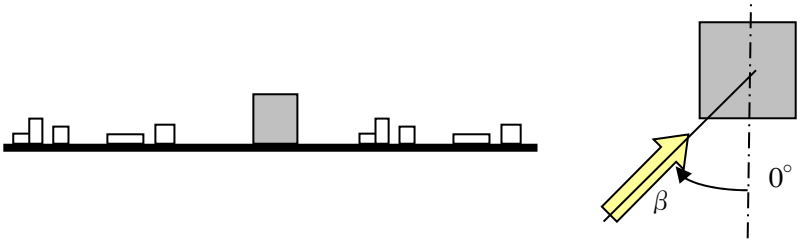
3. 風圧係数分布

3.1

3.1.1　独立集合住宅の平面形状変化と規模による影響

3.1.1.1　A タイプ独立集合住宅 1 （正四角形 5cm×5cm）の Cp 分布



1）低層（B=12.5m,D=12.5m,H=15m、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

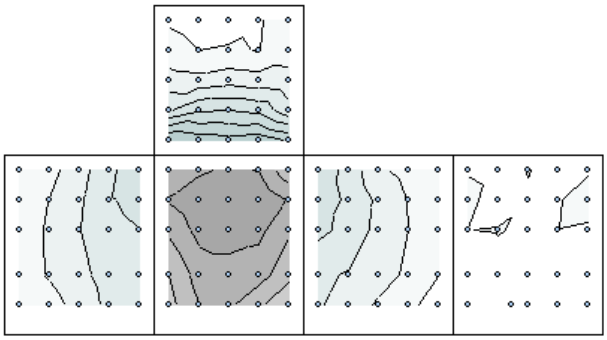


図 3.1.1.1-1　風向 β＝0°

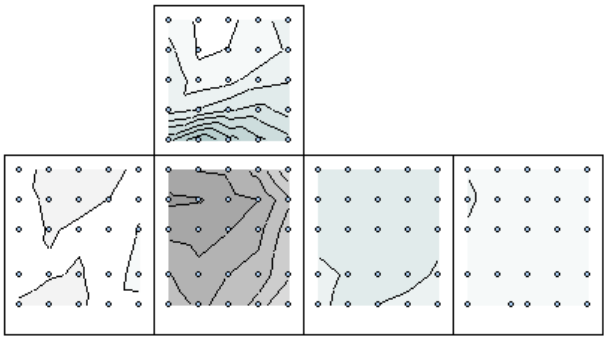


図 3.1.1.1-2　風向 β＝11.25°

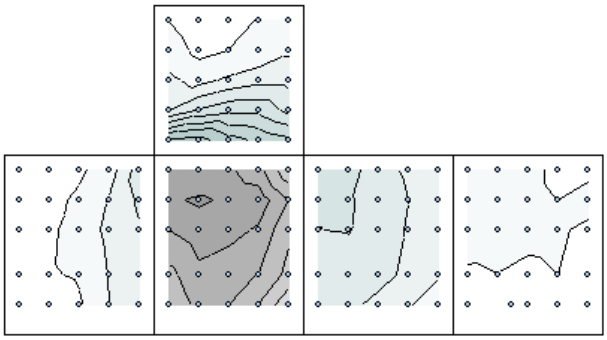


図 3.1.1.1-3　風向 β＝22.5°

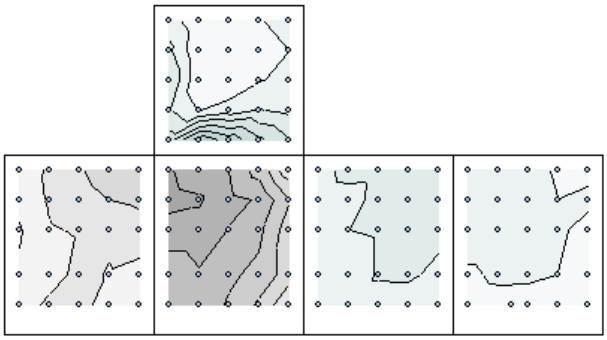


図 3.1.1.1-4　風向 β＝33.75°

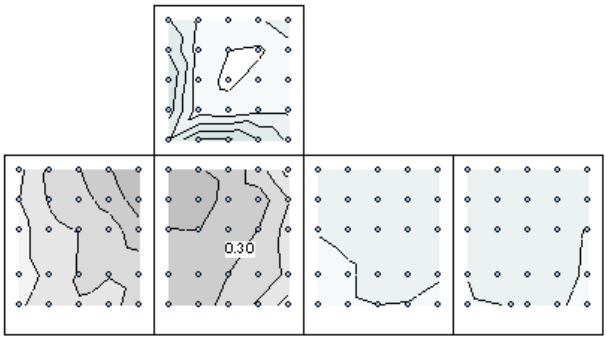


図 3.1.1.1-5　風向 β＝45°

2）中層（B=12.5m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

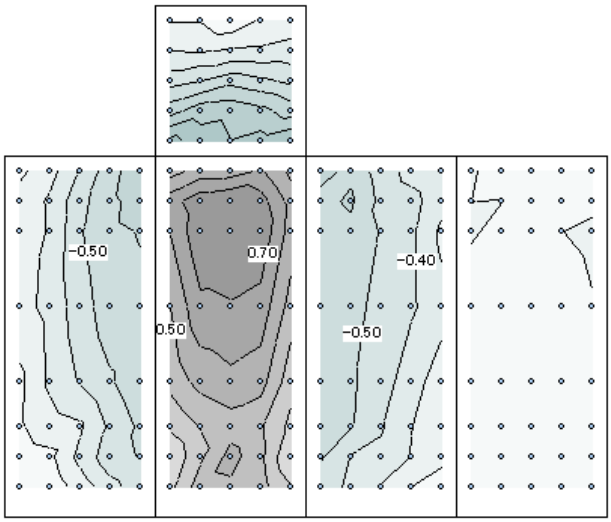


図 3.1.1.1-6　風向 β＝0°

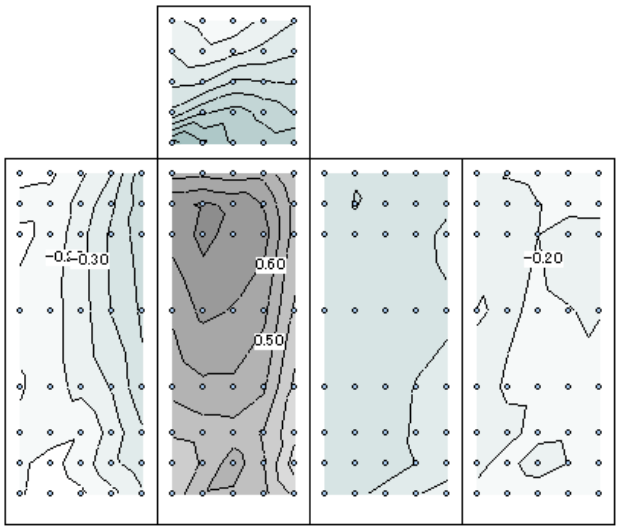


図 3.1.1.1-7　風向 β＝11.25°

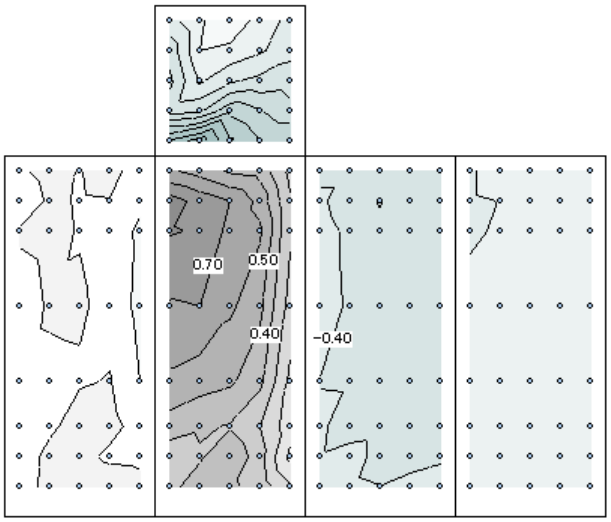


図 3.1.1.1-8　風向 β＝22.5°

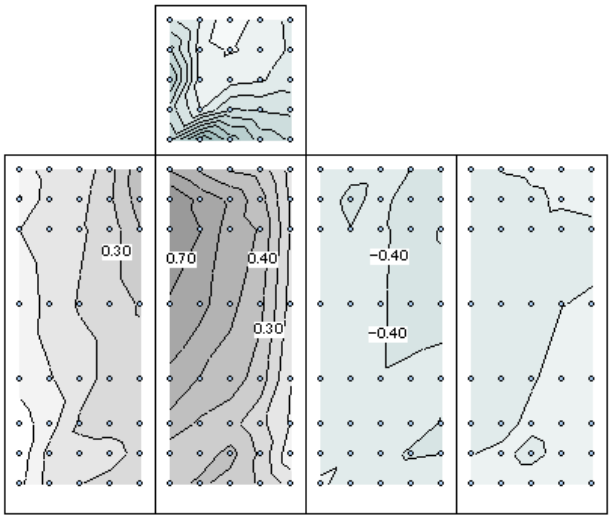


図 3.1.1.1-9　風向 β＝33.75°

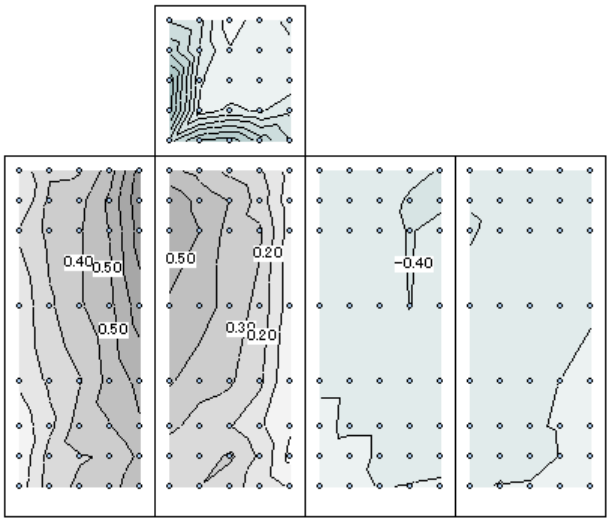


図 3.1.1.1-10　風向 β＝45°

3）高層（B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

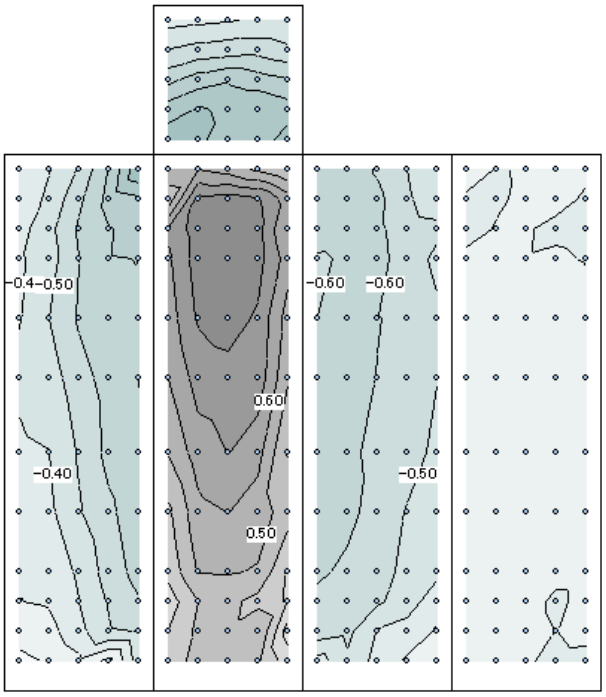


図 3.1.1.1-11　風向 β＝0°

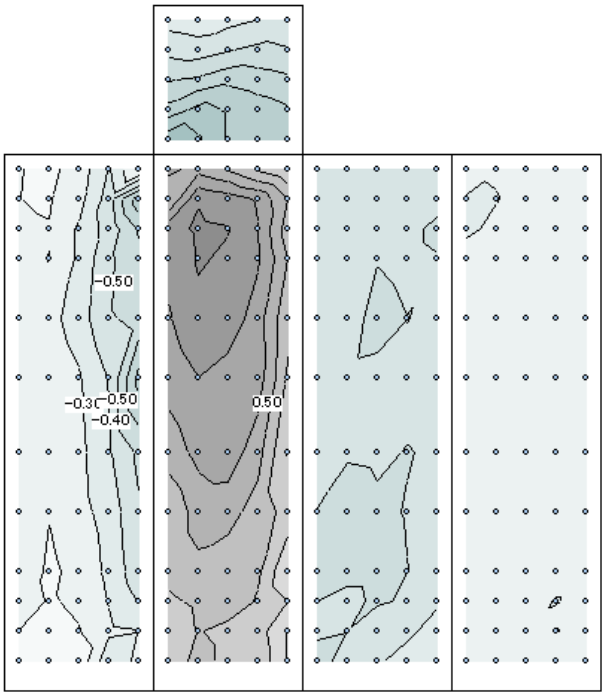


図 3.1.1.1-12　風向 β＝11.25°

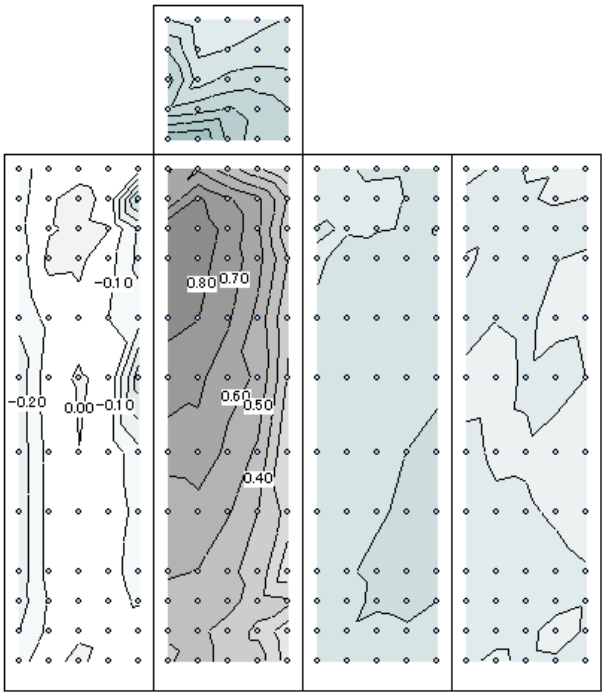


図 3.1.1.1-13　風向 β＝22.5°

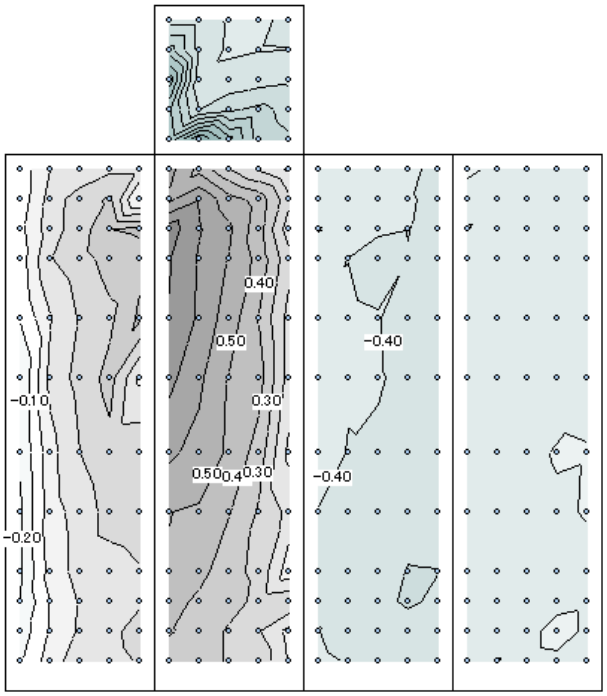


図 3.1.1.1-14　風向 β＝33.75°

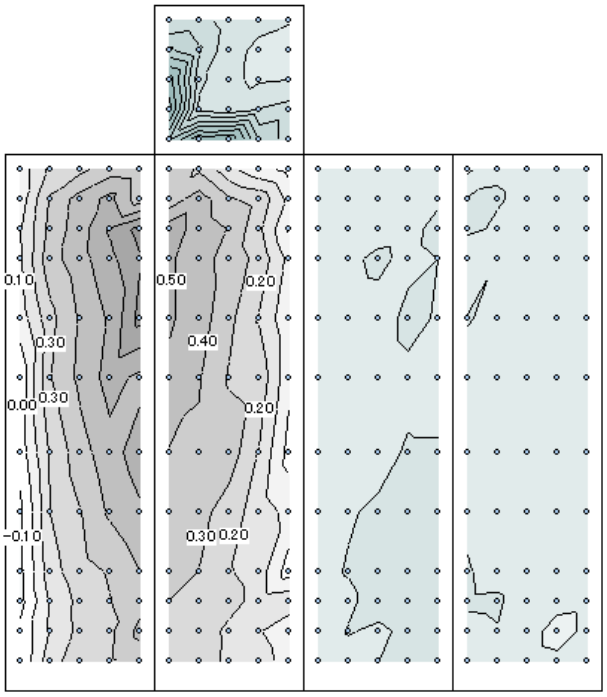
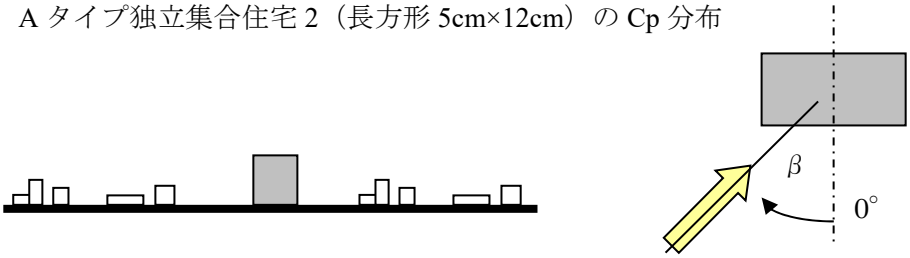


図 3.1.1.1-15　風向 β＝33.75°

3.1.1.2　A タイプ独立集合住宅 2（長方形 5cm×12cm）の Cp 分布



1）低層（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分IV、縮尺 1/250、建蔽率 40%）

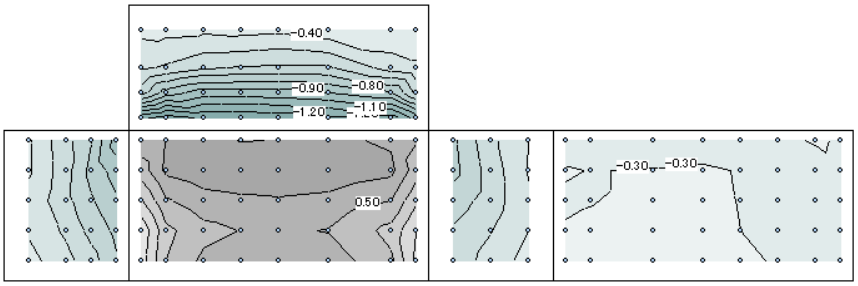


図 3.1.1.2-1　風向 β＝0°

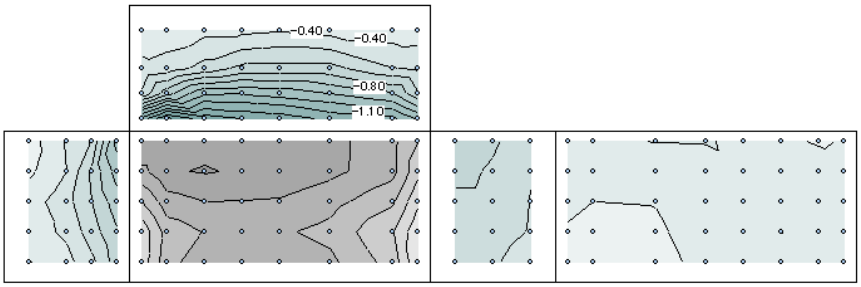


図 3.1.1.2-2　風向 β＝11.25°

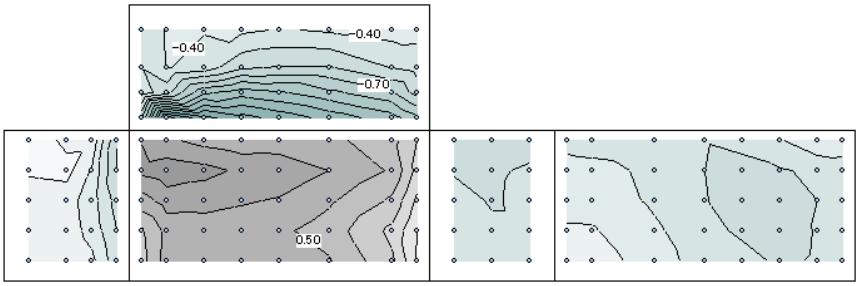


図 3.1.1.2-3　風向 β＝22.5°

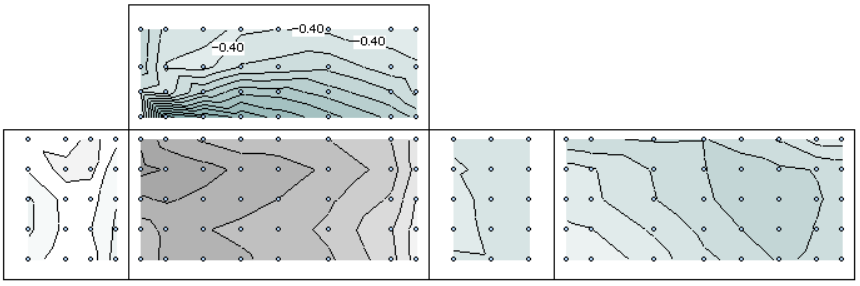


図 3.1.1.2-4　風向 β＝33.75°

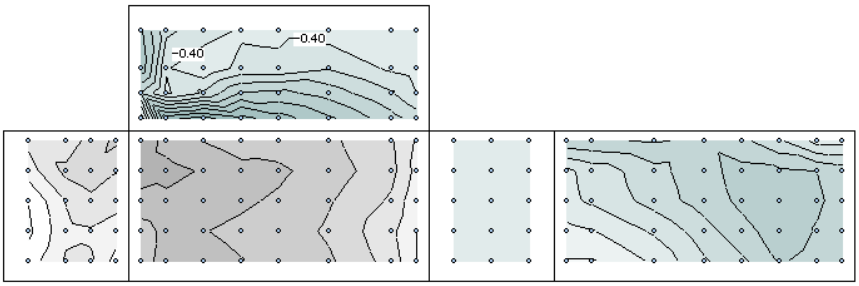


図 3.1.1.2-5　風向 β＝45°

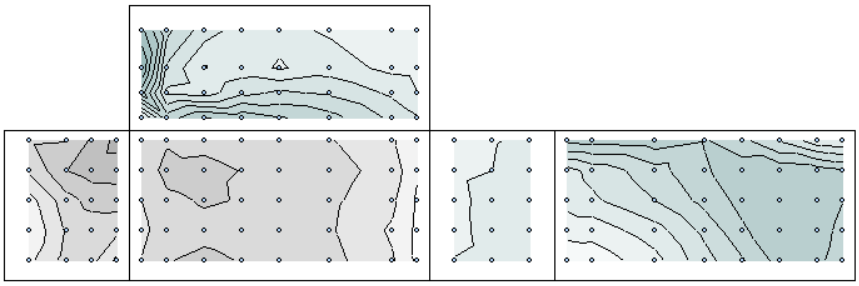


図 3.1.1.2-6　風向 β＝56.25°

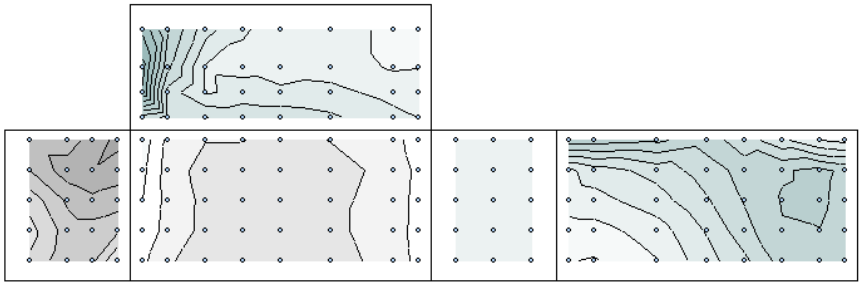


図 3.1.1.2-7　風向 β＝67.5°

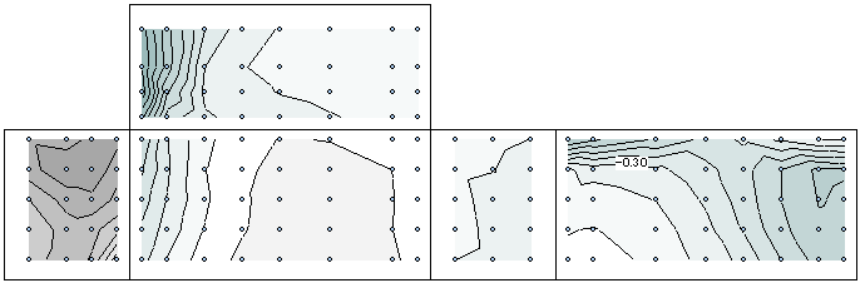


図 3.1.1.2-8　風向 β＝78.75°

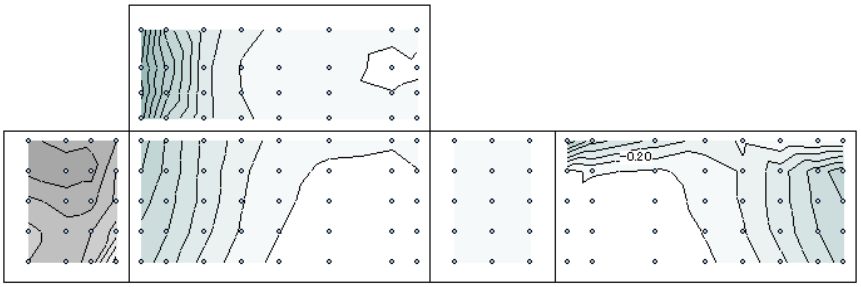


図 3.1.1.2-9　風向 β＝90°

2）中層（B=30m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.1.2-10　風向 β＝0°

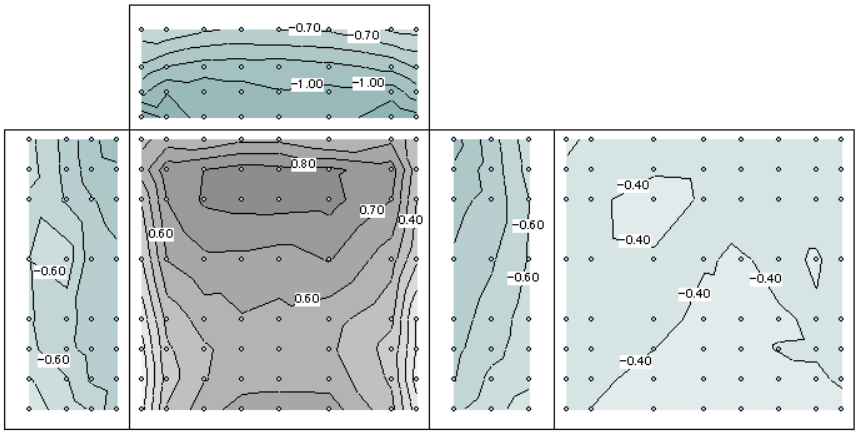


図 3.1.1.2-11　風向 β＝11.25°

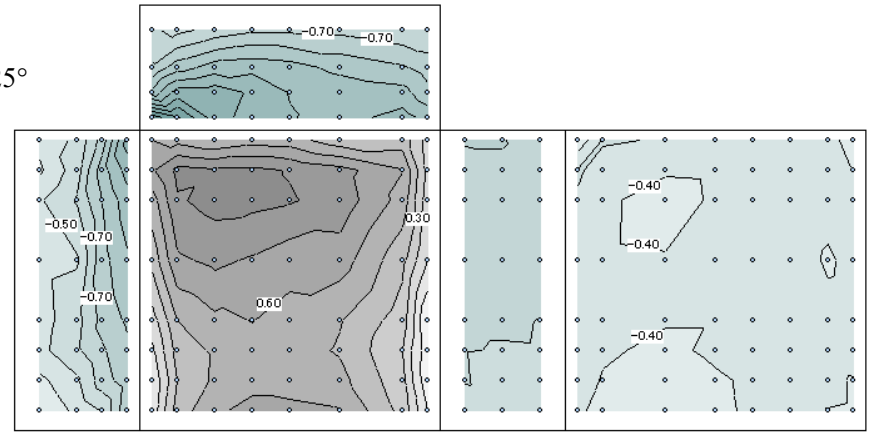


図 3.1.1.2-12　風向 β＝22.5°

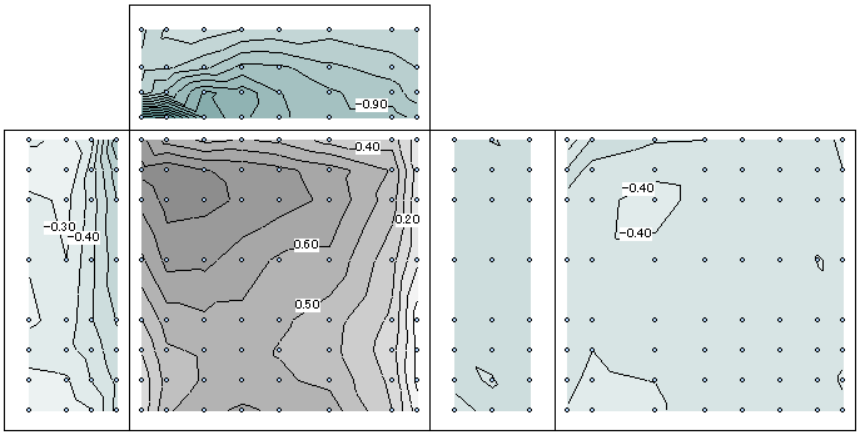


図 3.1.1.2-13　風向 β＝33.75°

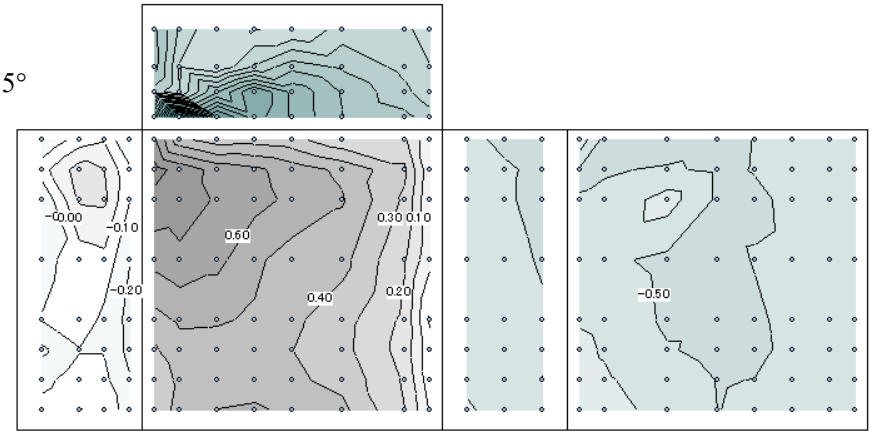


図 3.1.1.2-14　風向 β＝45°

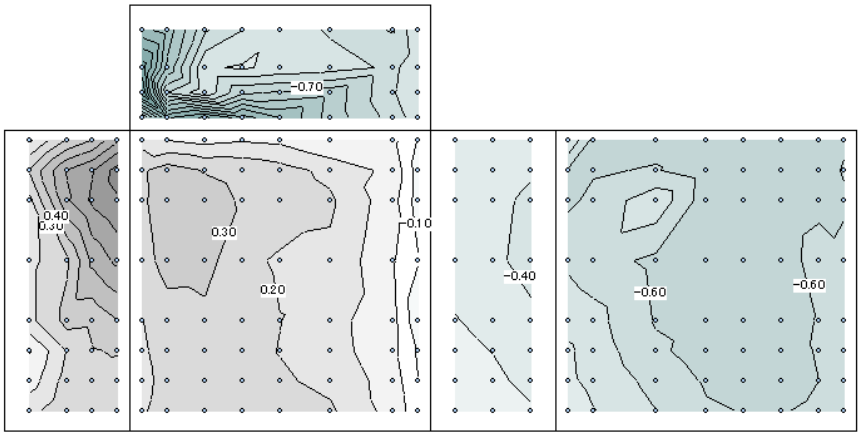


図 3.1.1.2-14　風向 β＝56.25°

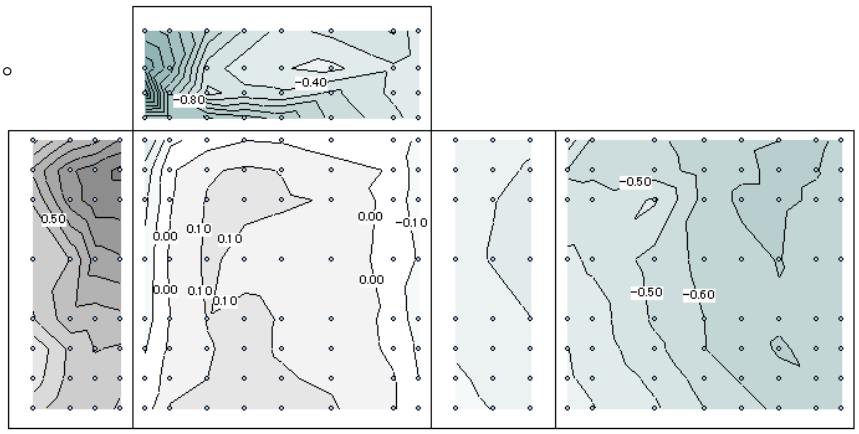


図 3.1.1.2-15　風向 β＝67.5°

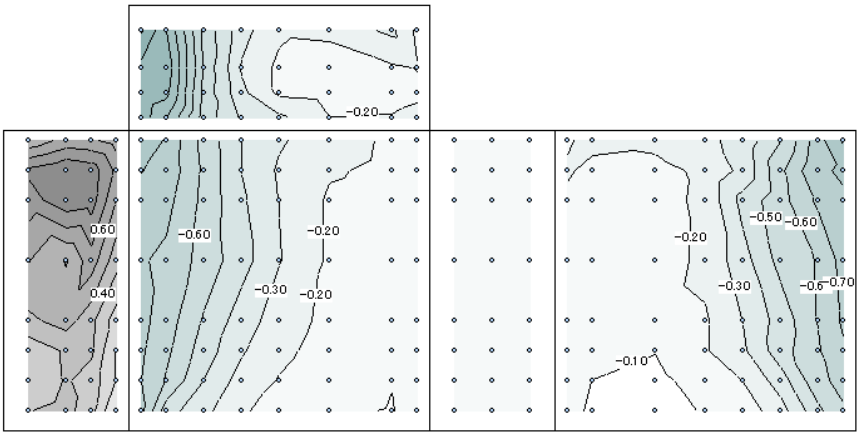


図 3.1.1.2-16　風向 β＝78.25°

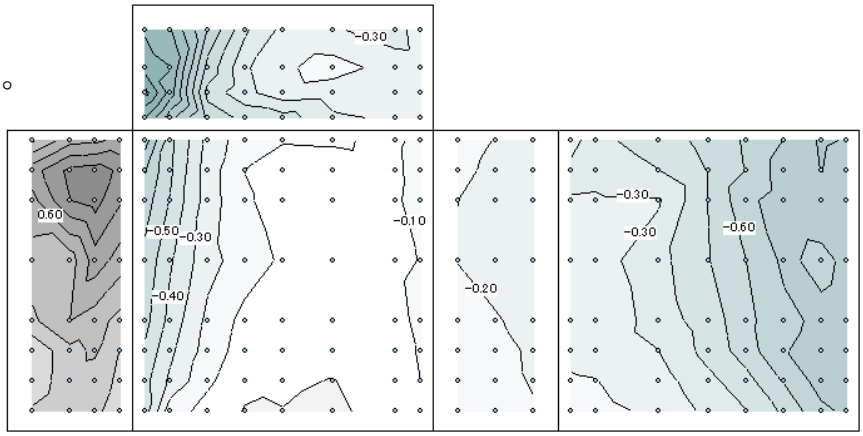
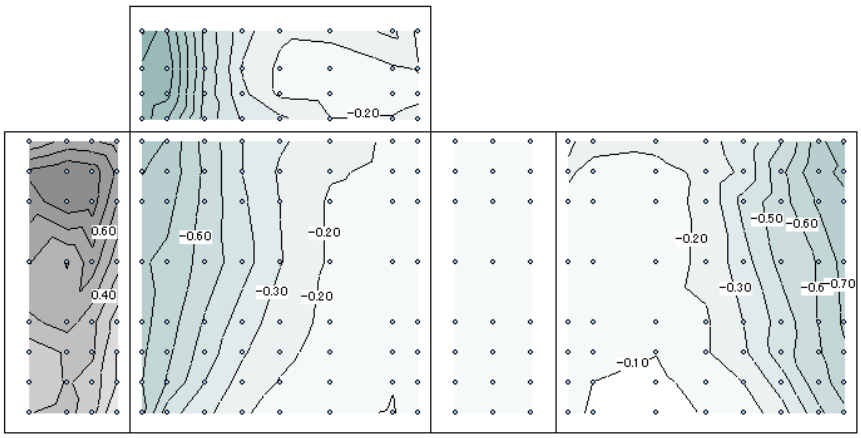


図 3.1.1.2-17　風向 β＝90°



3）高層（B=30m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.1.2-18　風向 β＝0°

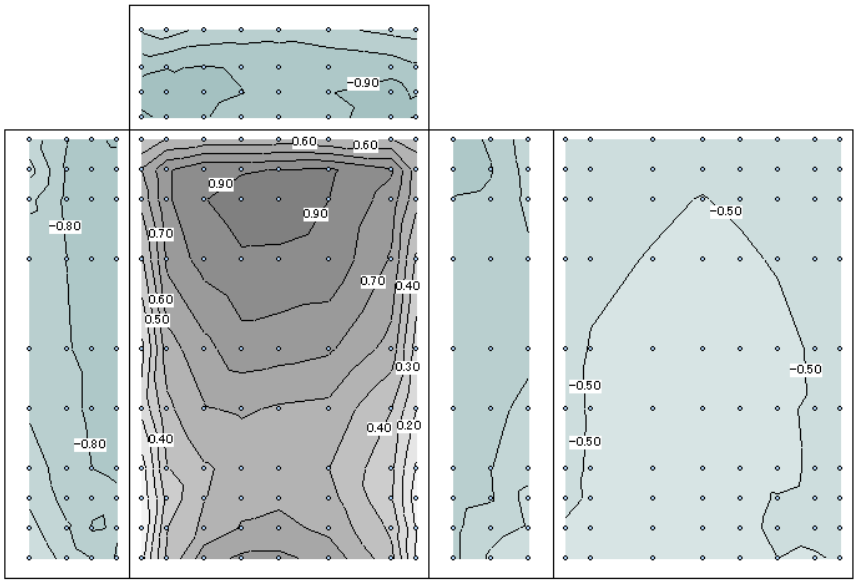


図 3.1.1.2-19 風向 β＝11.25°

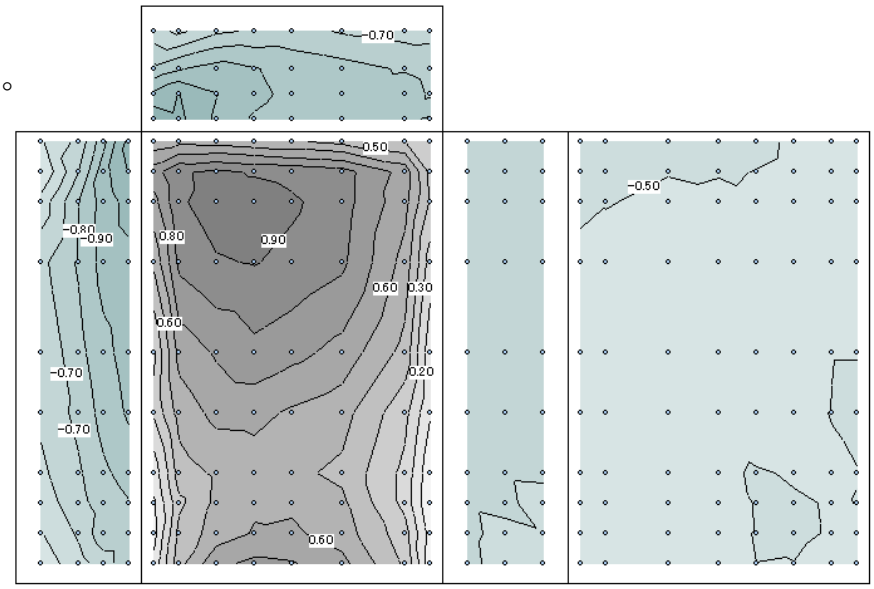


図 3.1.1.2-20　風向 β＝22.5°

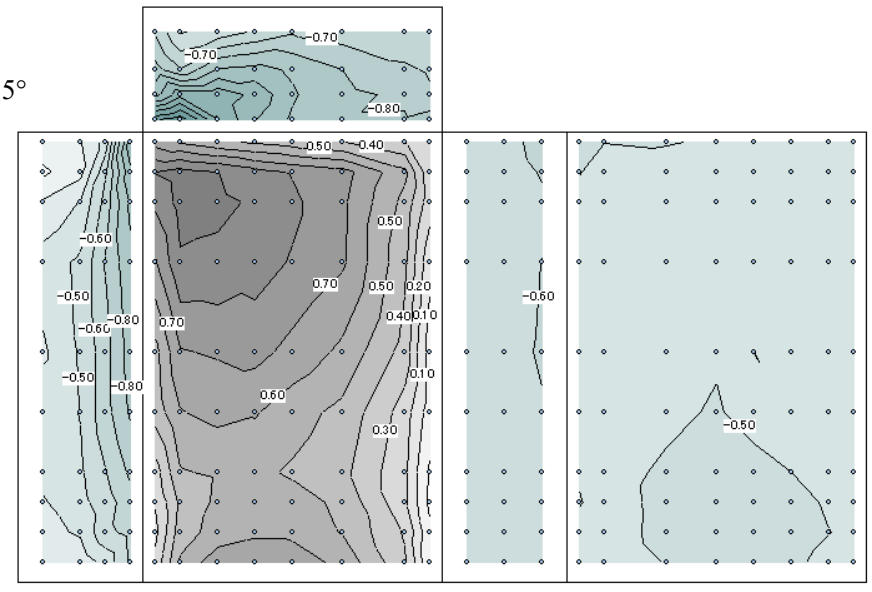


図 3.1.1.2-21　風向 β＝33.75°

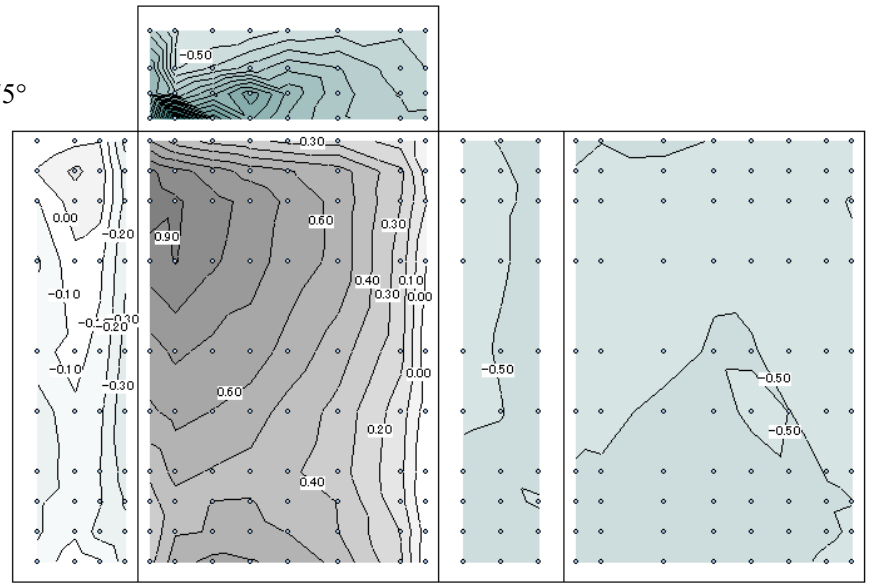


図 3.1.1.2-22　風向 β＝45°

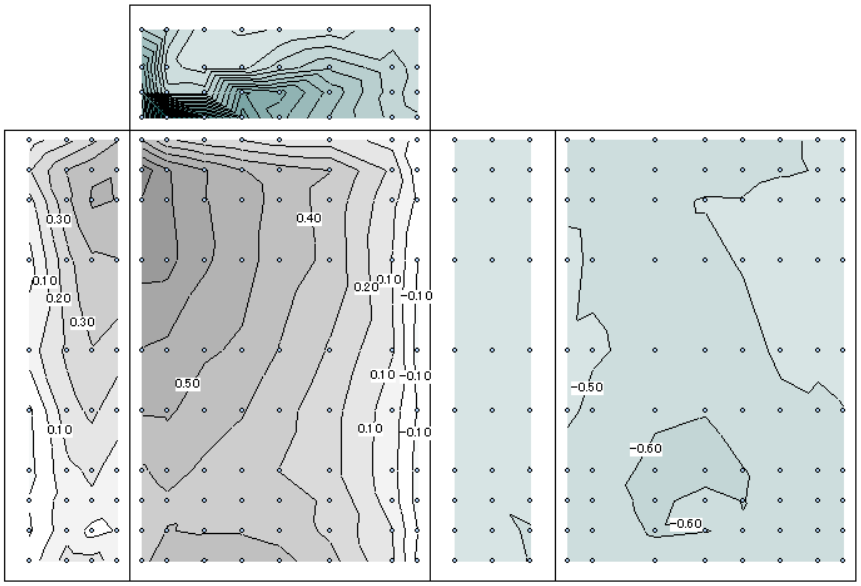


図 3.1.1.2-23　風向 β＝56.25°

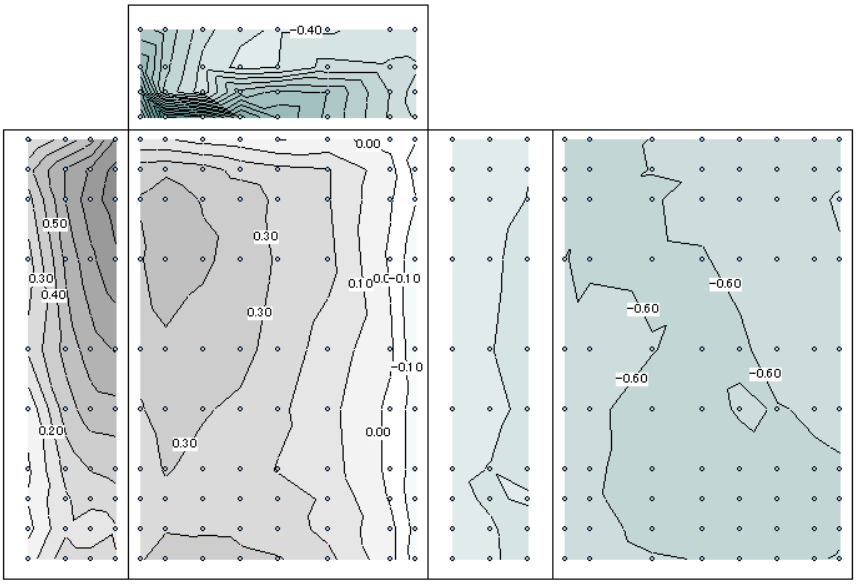


図 3.1.1.2-24　風向 β＝67.5°

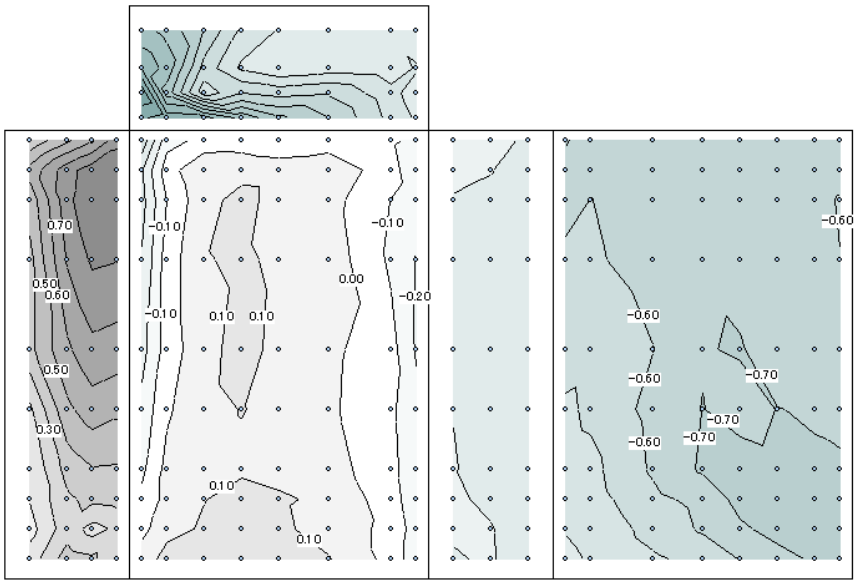


図 3.1.1.2-25　風向 β＝78.75°

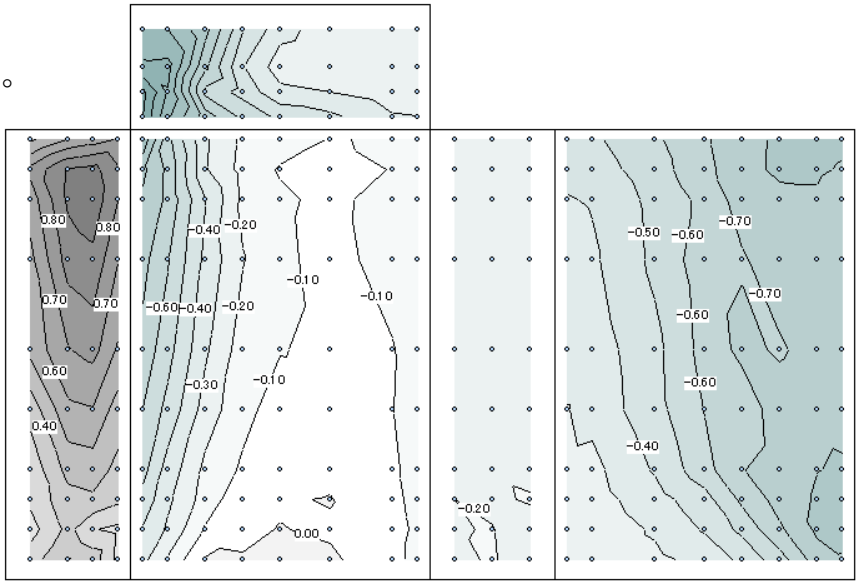
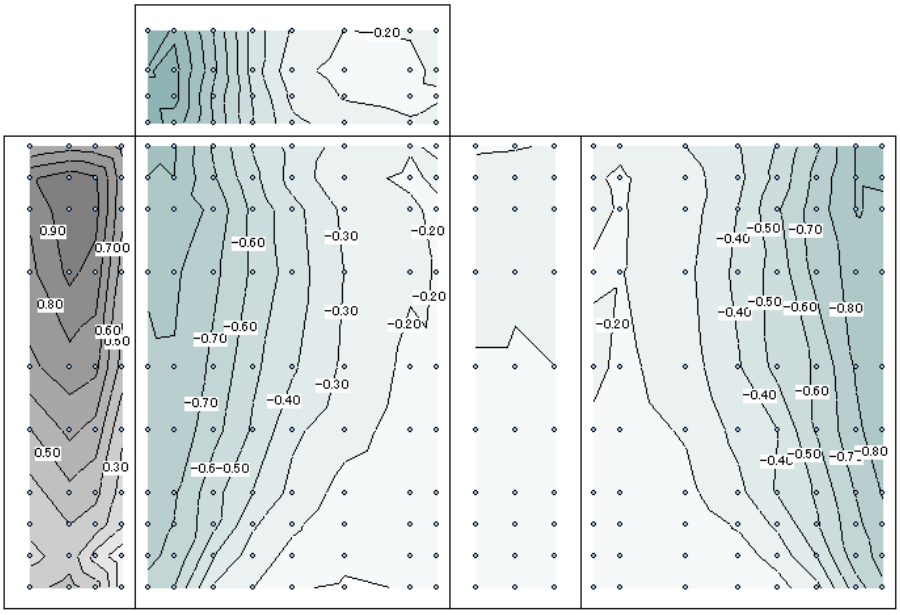
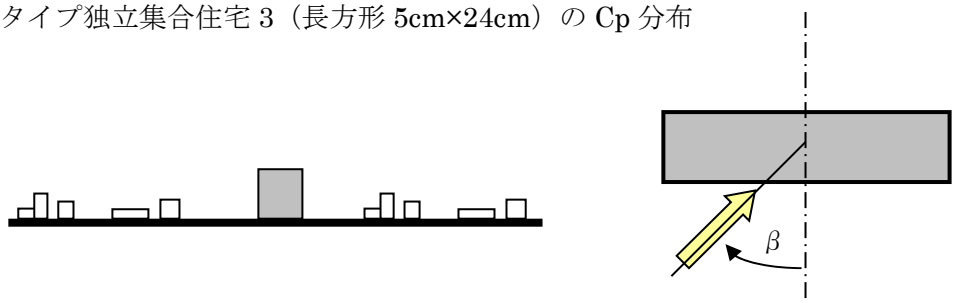


図 3.1.1.2-26　風向 β＝90°



3.1.1.3　A タイプ独立集合住宅 3（長方形 5cm×24cm）の Cp 分布



1）低層（B=60m,D=12.5m,H=15m、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

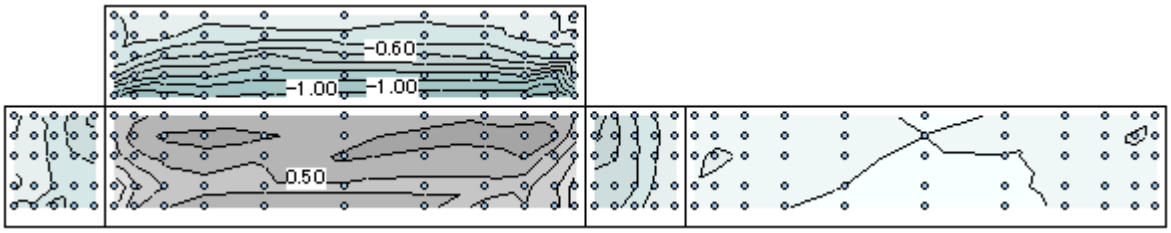


図 3.1.1.3-1　風向 β＝0°

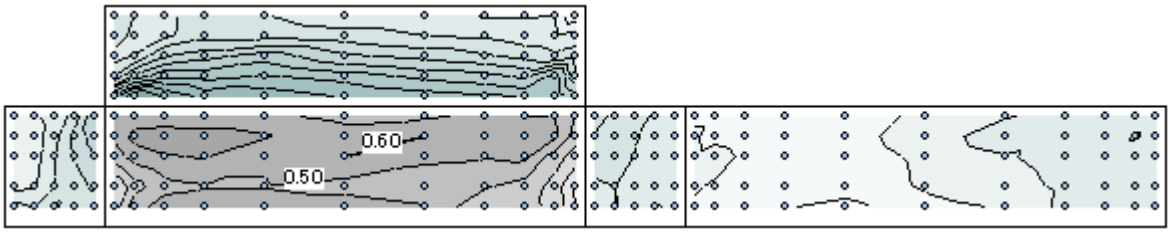


図 3.1.1.3-2　風向 β＝11.25°

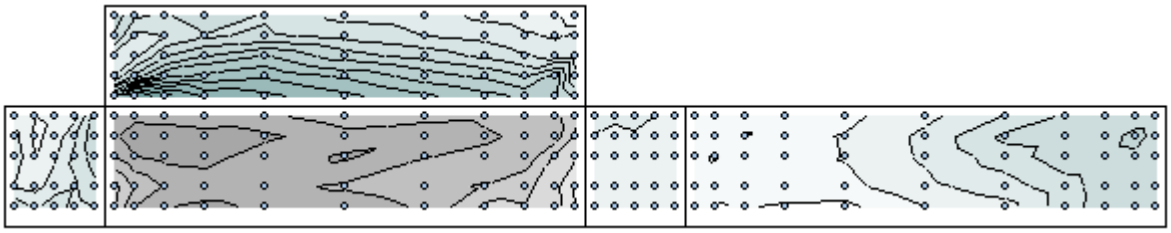


図 3.1.1.3-3　風向 β＝22.5°

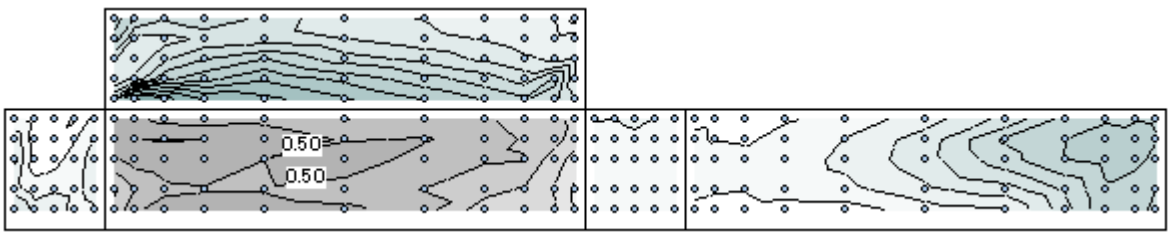


図 3.1.1.3-4　風向 β＝33.75°

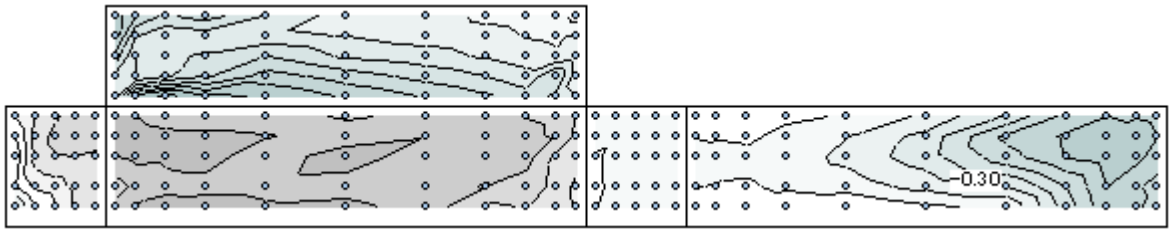


図 3.1.1.3-5　風向 β＝45°

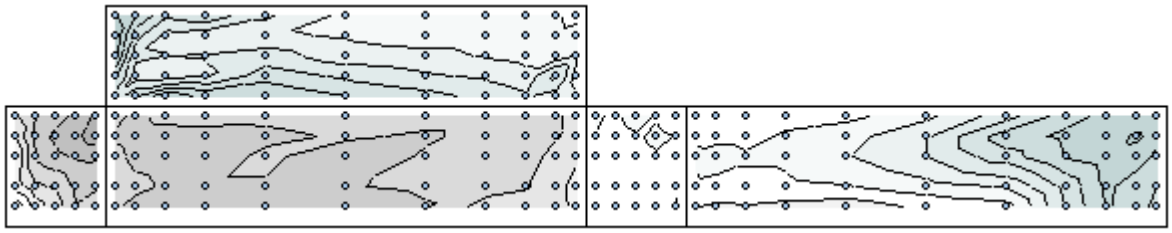


図 3.1.1.3-6　風向 β＝56.25°

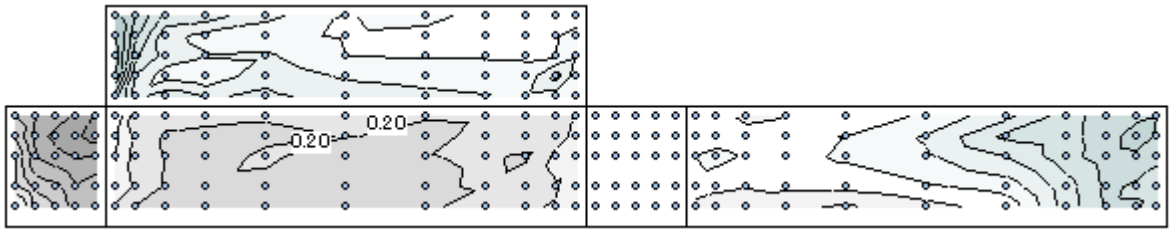


図 3.1.1.3-7　風向 β＝67.5°

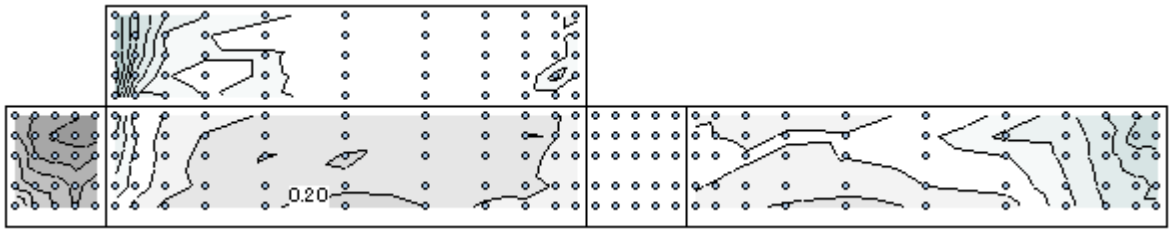


図 3.1.1.3-8　風向 β＝78.75°

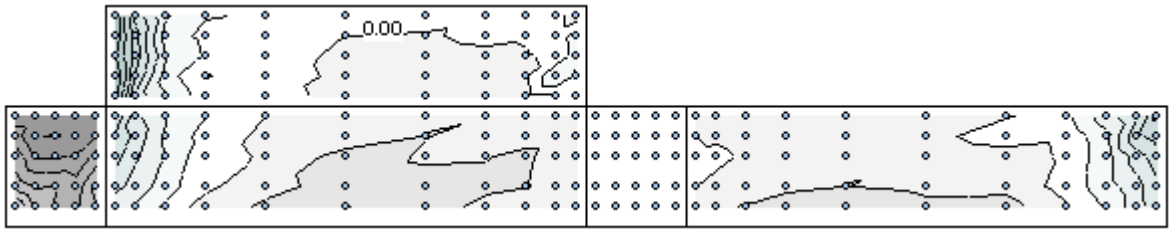


図 3.1.1.3-9　風向 β＝90°

2）中層（B=60m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

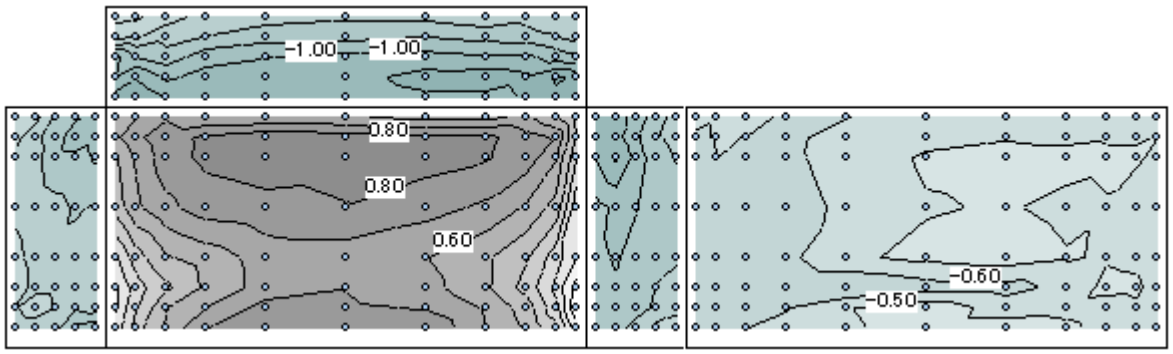


図 3.1.1.3-10　風向 β＝0°

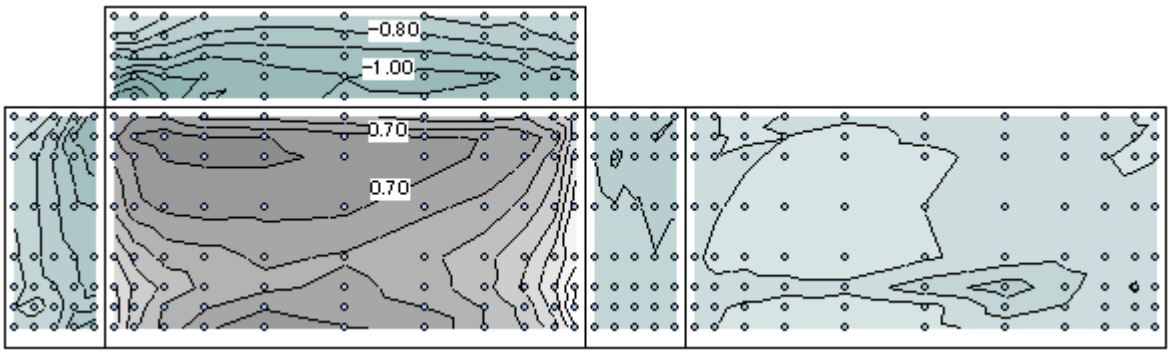


図 3.1.1.3-11　風向 β＝11.25°

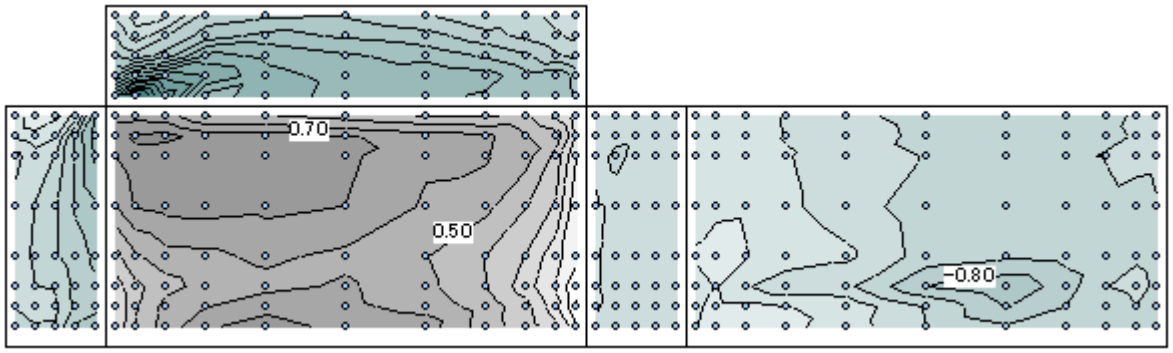


図 3.1.1.3-12　風向 β＝22.5°

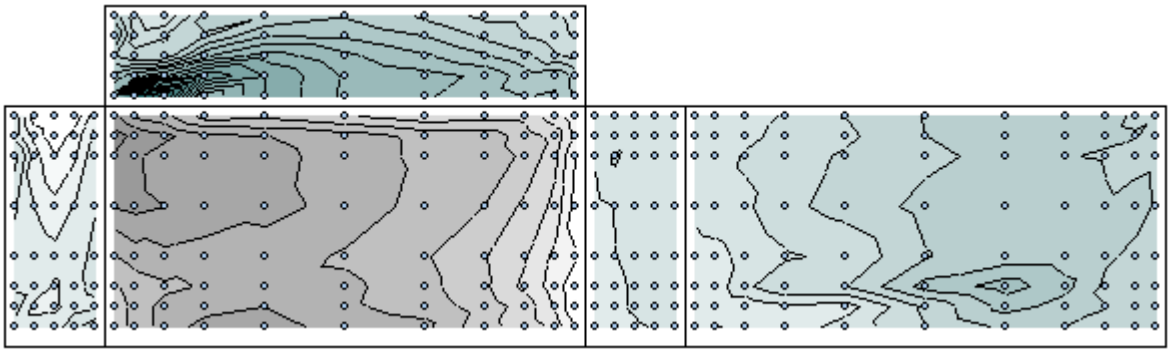


図 3.1.1.3-13　風向 β＝33.75°

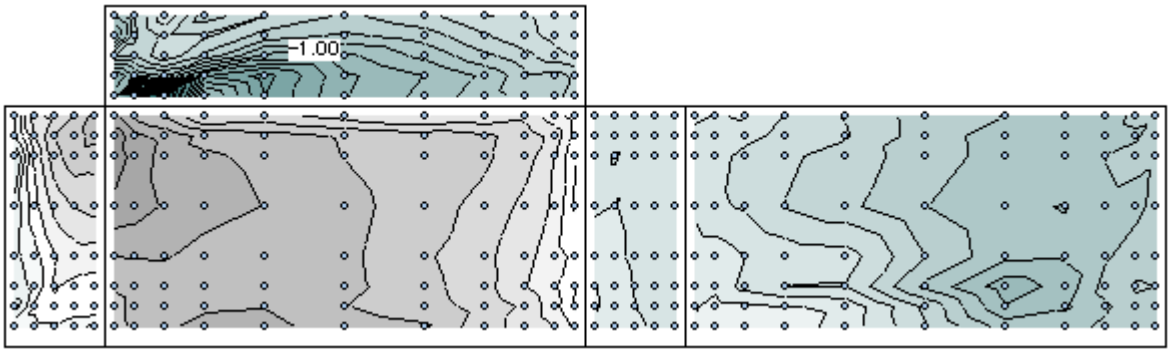


図 3.1.1.3-14　風向 β＝45°

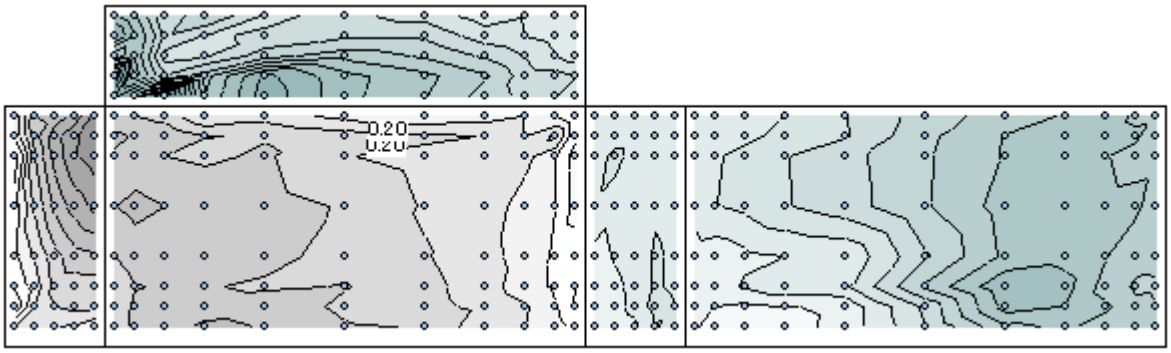


図 3.1.1.3-15　風向 β＝56.25°

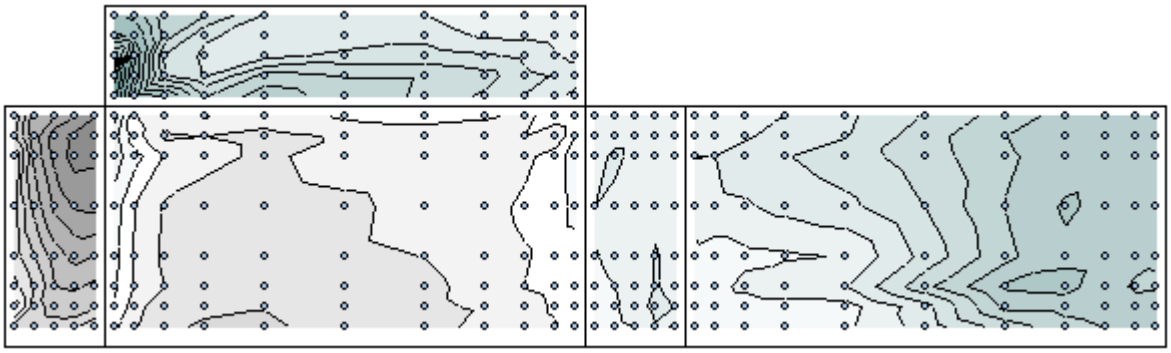


図 3.1.1.3-16　風向 β＝67.5°

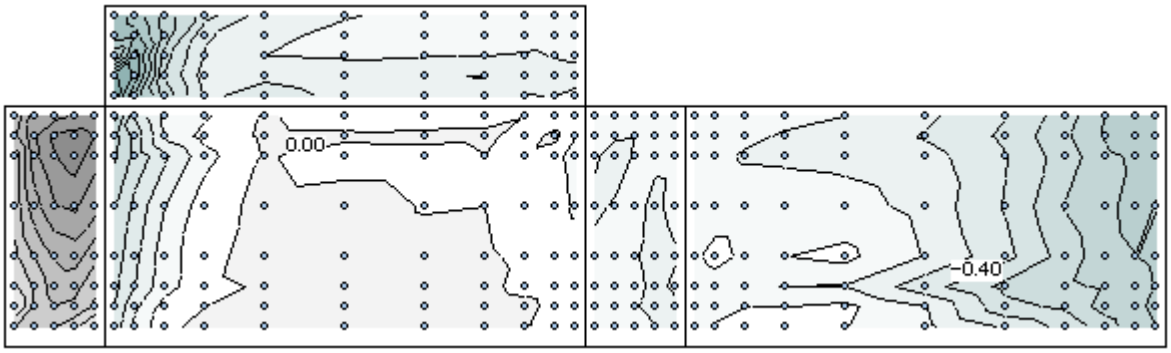


図 3.1.1.3-17　風向 β＝78.75°

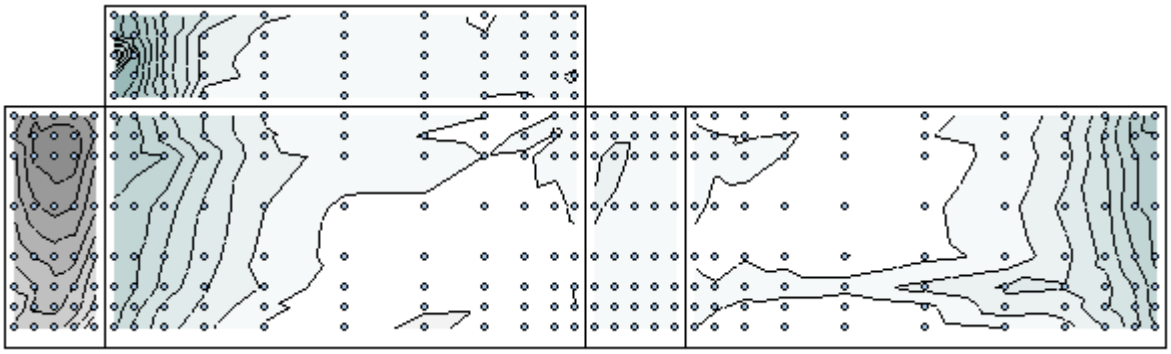


図 3.1.1.3-18　風向 β＝90°

3）高層（B=60m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

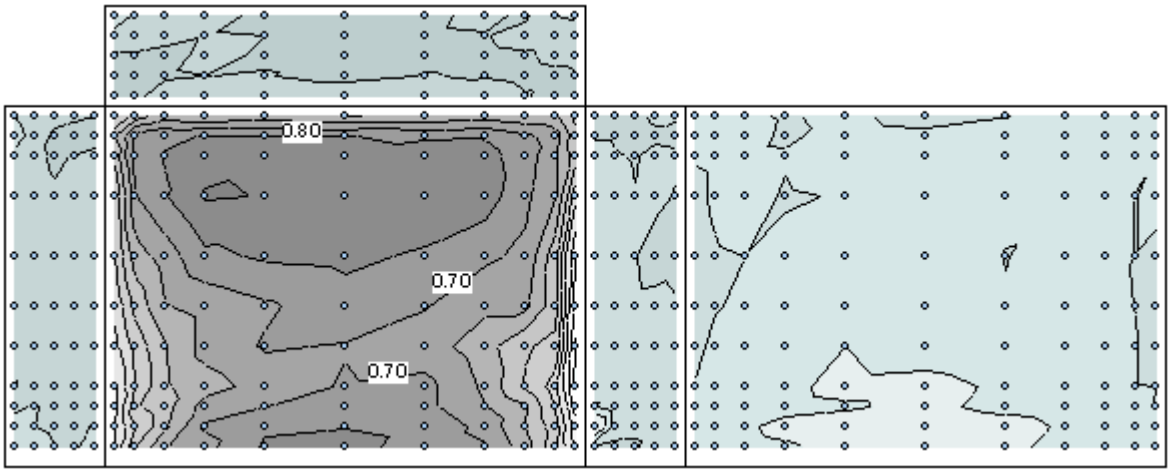


図 3.1.1.3-19　風向 β＝0°

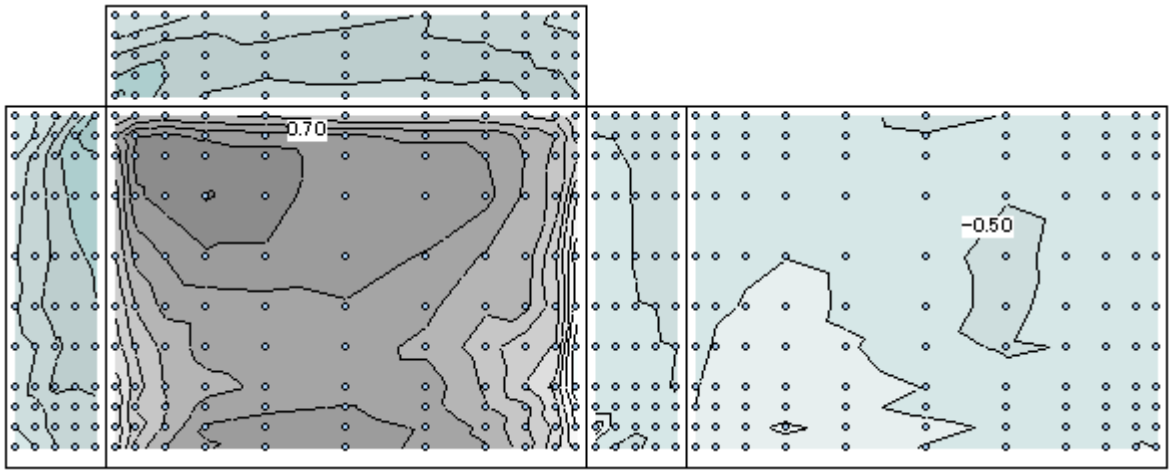


図 3.1.1.3-20　風向 β＝11.25°

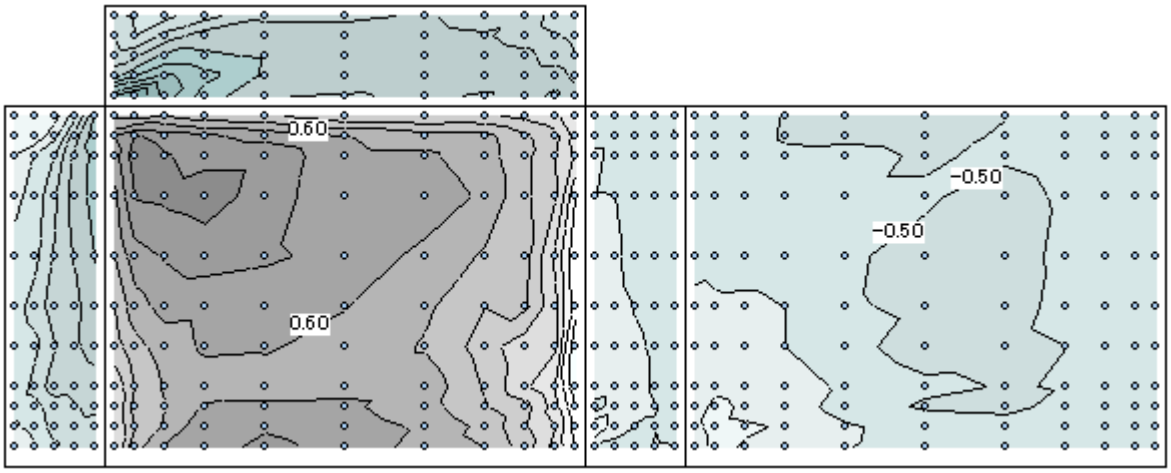


図 3.1.1.3-21　風向 β＝22.5°

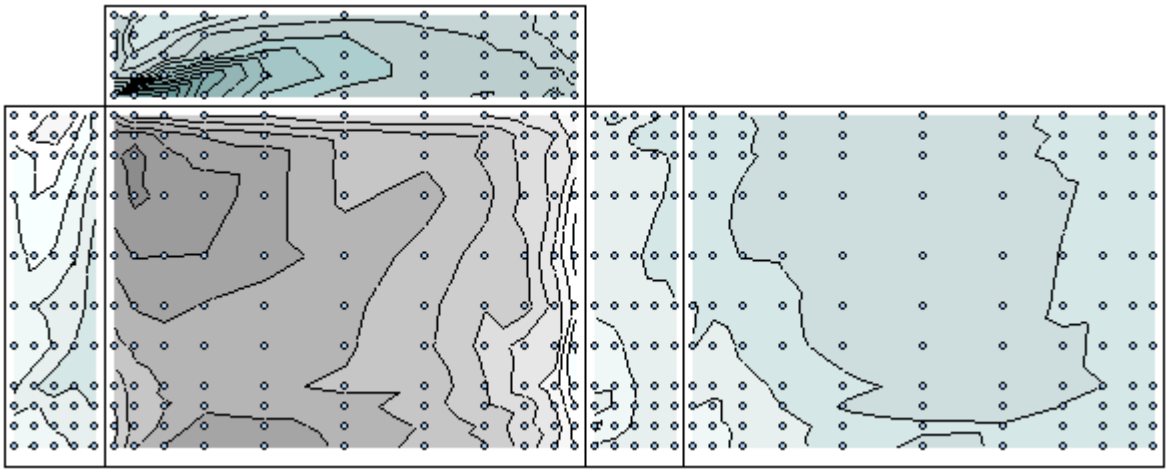


図 3.1.1.3-22　風向 β＝33.75°

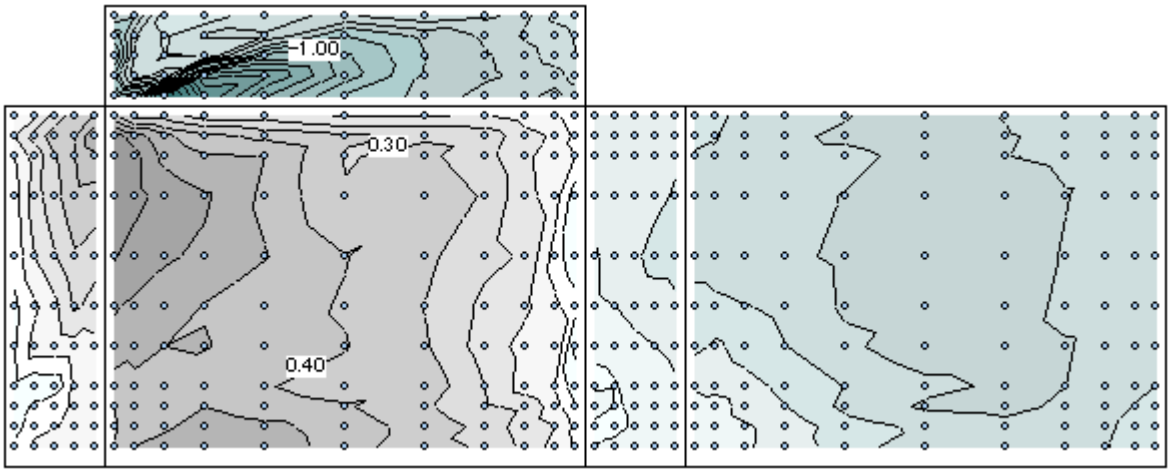


図 3.1.1.3-23　風向 β＝45°

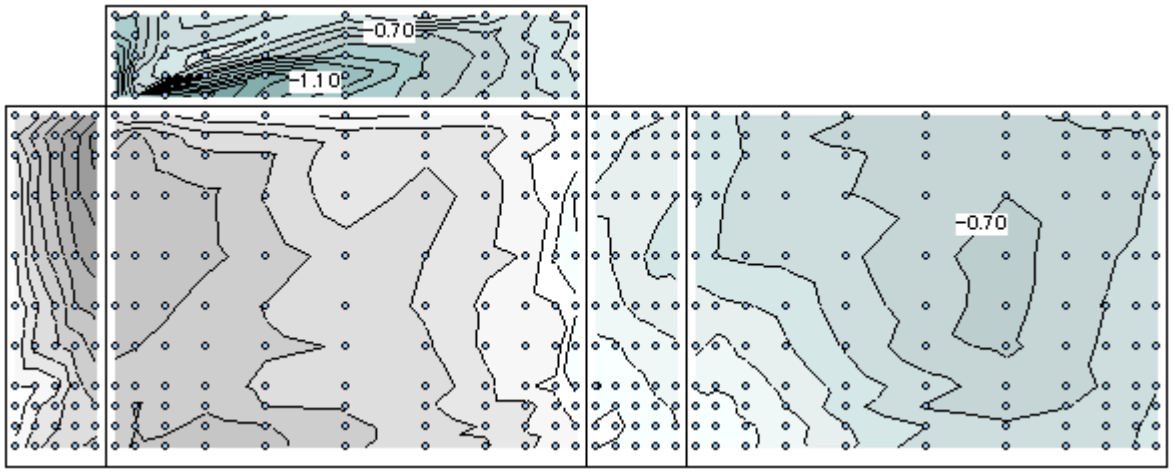


図 3.1.1.3-24　風向 β＝56.25°

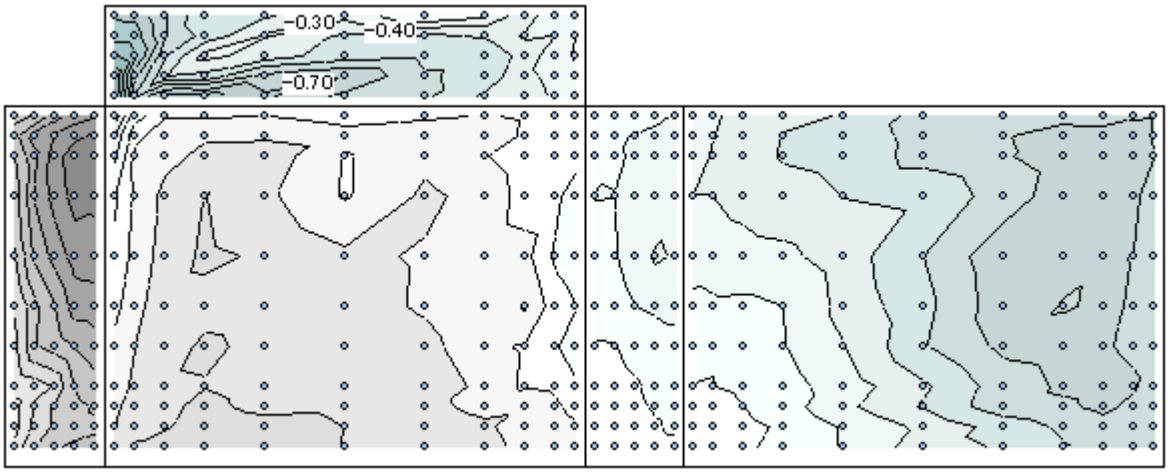


図 3.1.1.3-25　風向 β＝67.5°

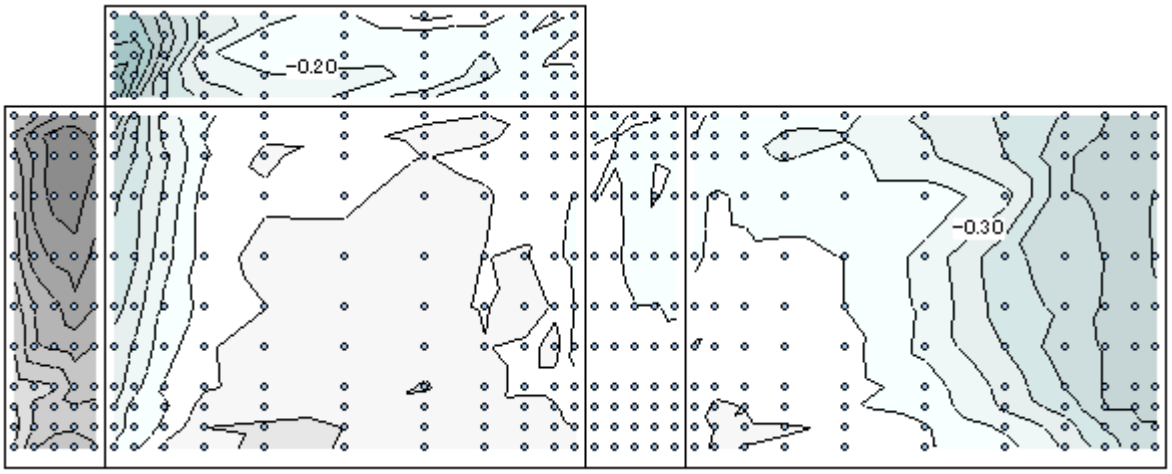


図 3.1.1.3-26　風向 β＝78.75°

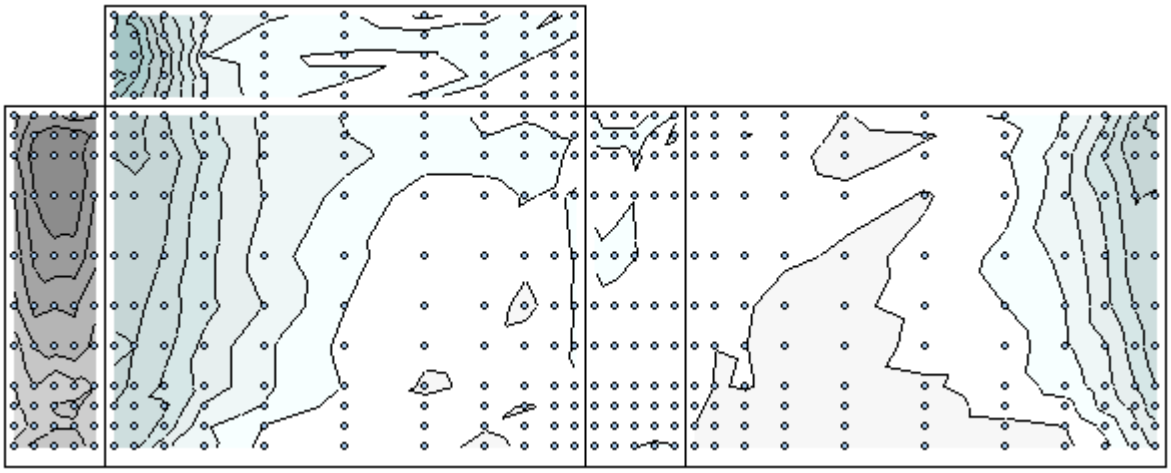
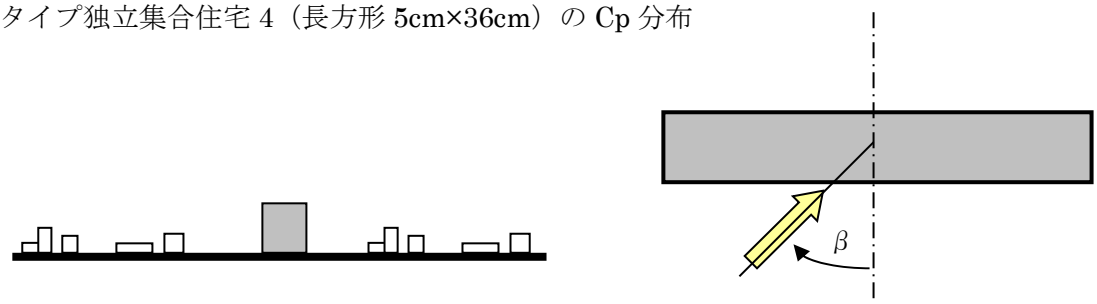


図 3.1.1.3-27　風向 β＝90°

3.1.1.4　A タイプ独立集合住宅 4（長方形 5cm×36cm）の Cp 分布



1）低層（B=90m,D=12.5m,H=15m、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

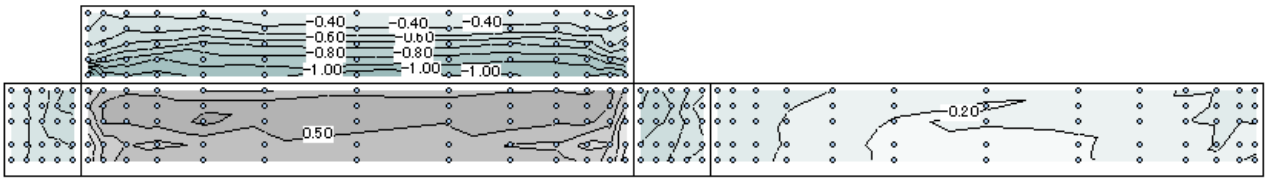


図 3.1.1.4-1　風向 β＝0°

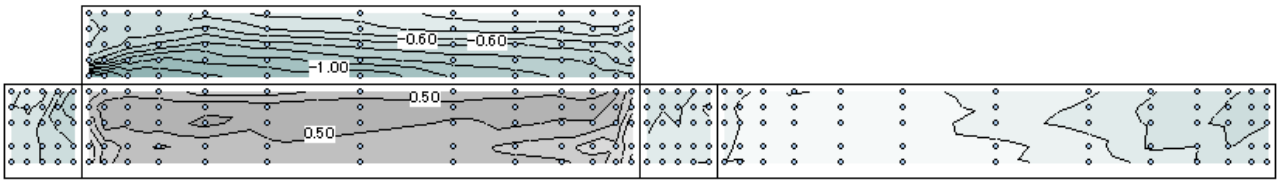


図 3.1.1.4-2　風向 β＝11.25°

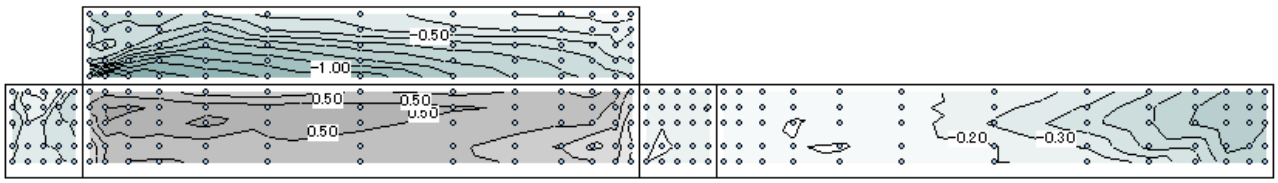


図 3.1.1.4-3　風向 β＝22.5°

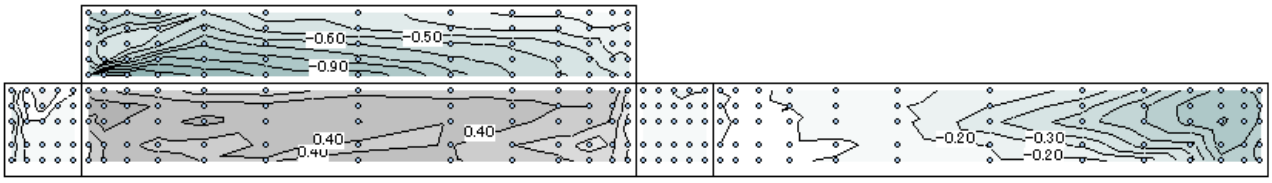


図 3.1.1.4-4　風向 β＝33.75°

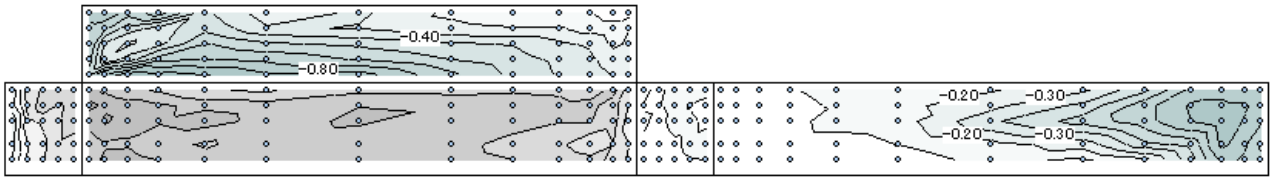


図 3.1.1.4-5　風向 β＝45°

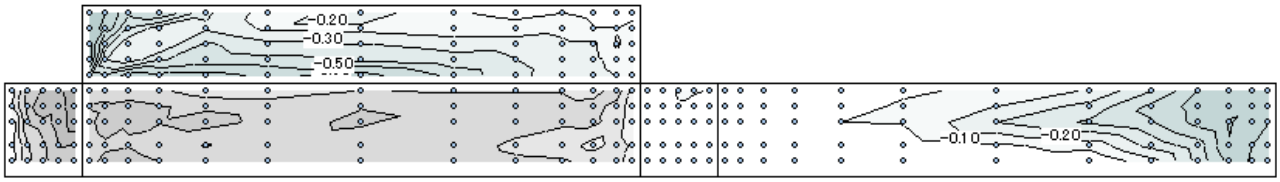


図 3.1.1.4-6　風向 β＝56.25°

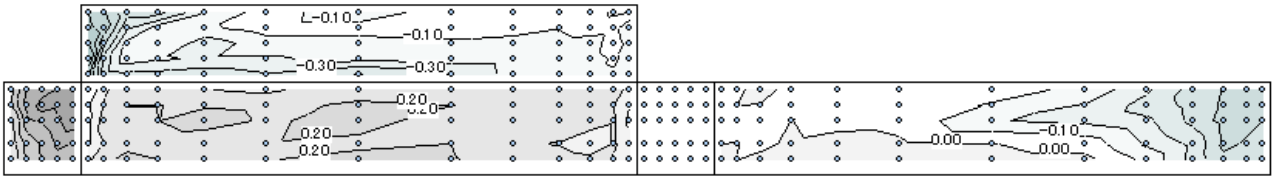


図 3.1.1.4-7　風向 β＝67.5°

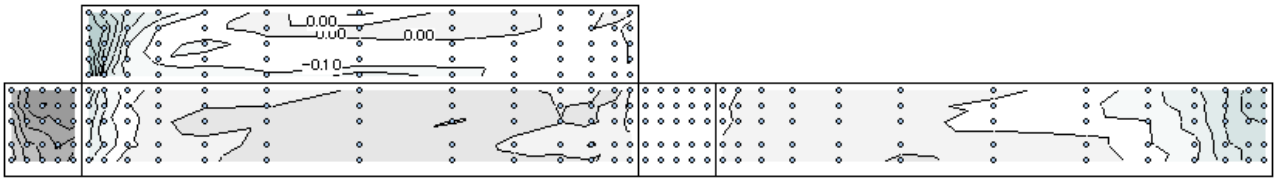


図 3.1.1.4-8　風向 β＝78.75°

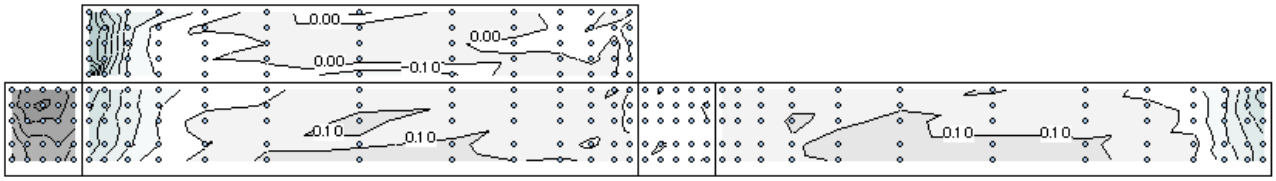


図 3.1.1.4-9　風向 β＝90°

2）中層（B=90m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

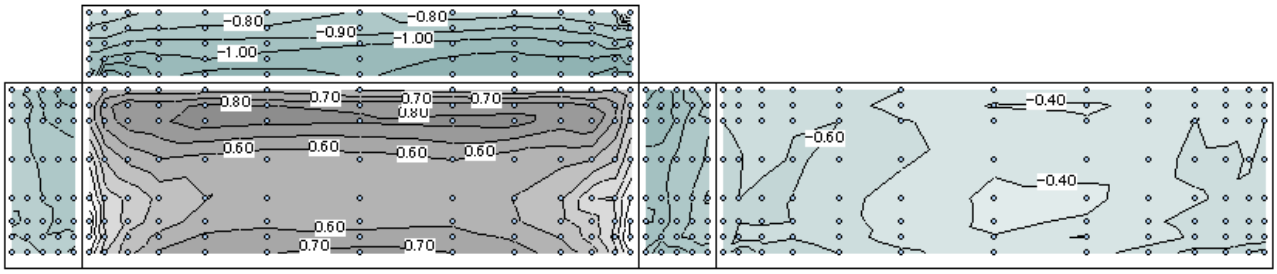


図 3.1.1.4-10　風向 β＝0°

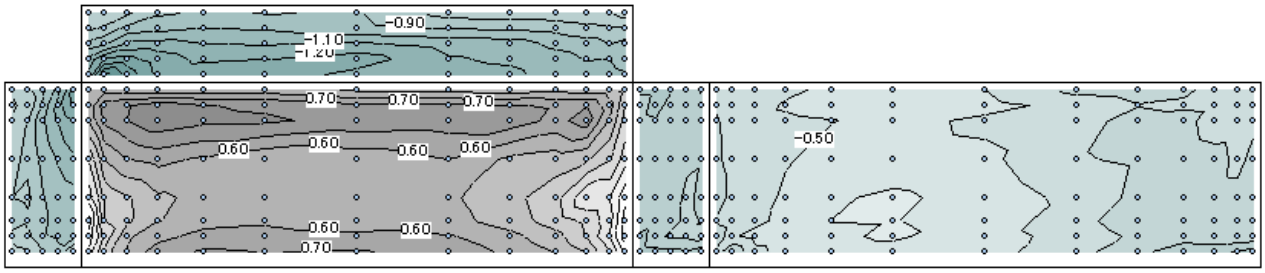


図 3.1.1.4-11　風向 β＝11.25°

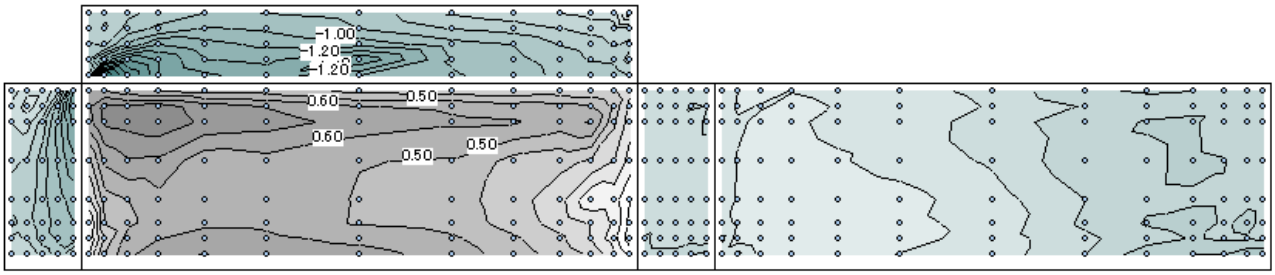


図 3.1.1.4-12　風向 β＝22.5°

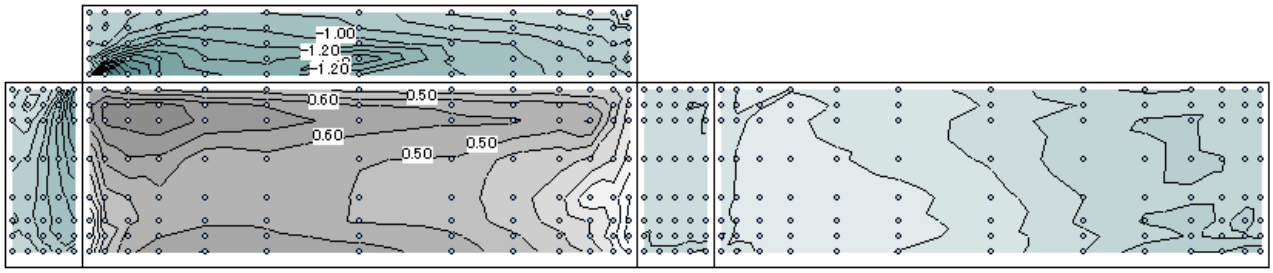


図 3.1.1.4-13　風向 β＝33.75°

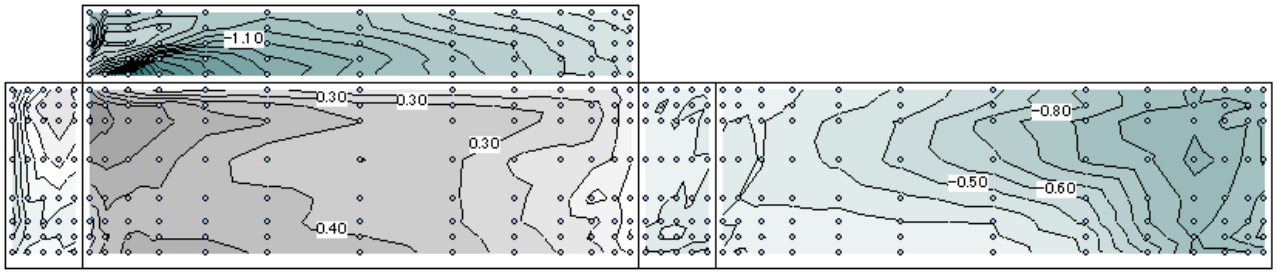


図 3.1.1.4-14　風向 β＝45°

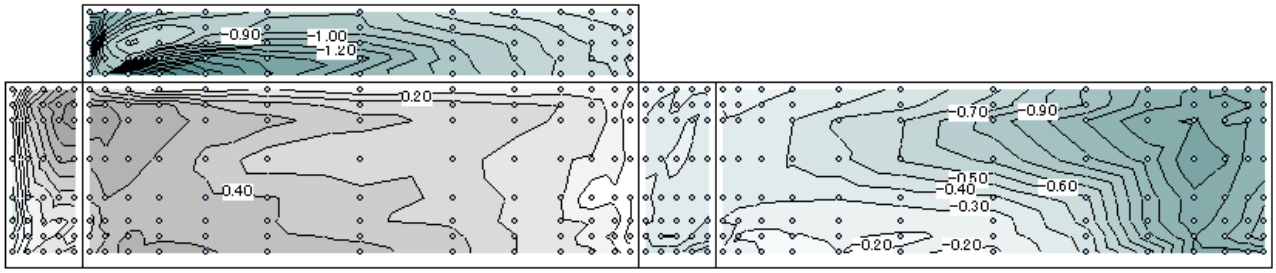


図 3.1.1.4-15　風向 β＝56.25°

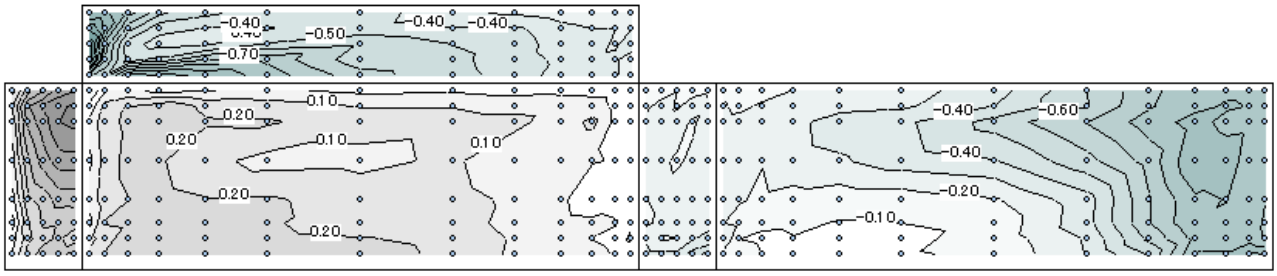


図 3.1.1.4-16　風向 β＝67.5°

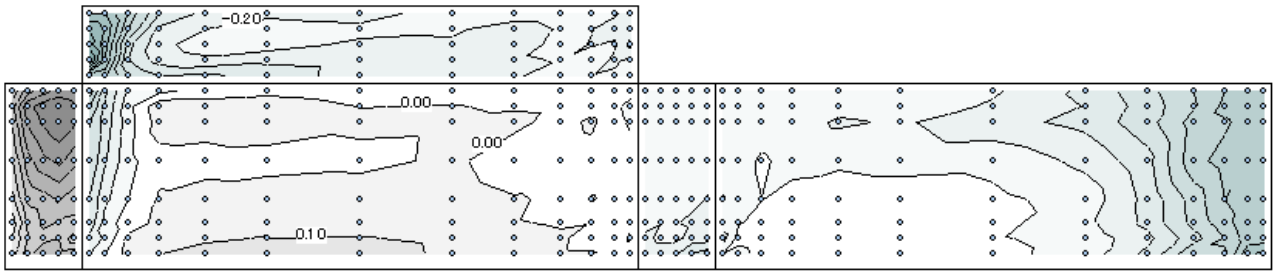


図 3.1.1.4-17　風向 β＝78.75°

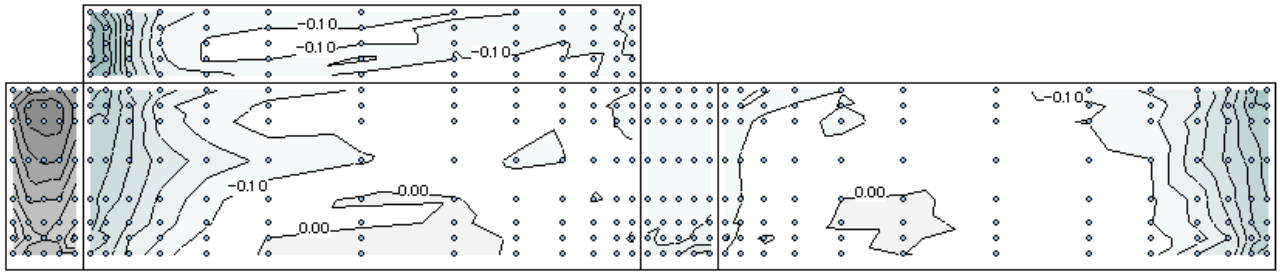


図 3.1.1.4-18　風向 β＝90°

3）高層（B=90m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

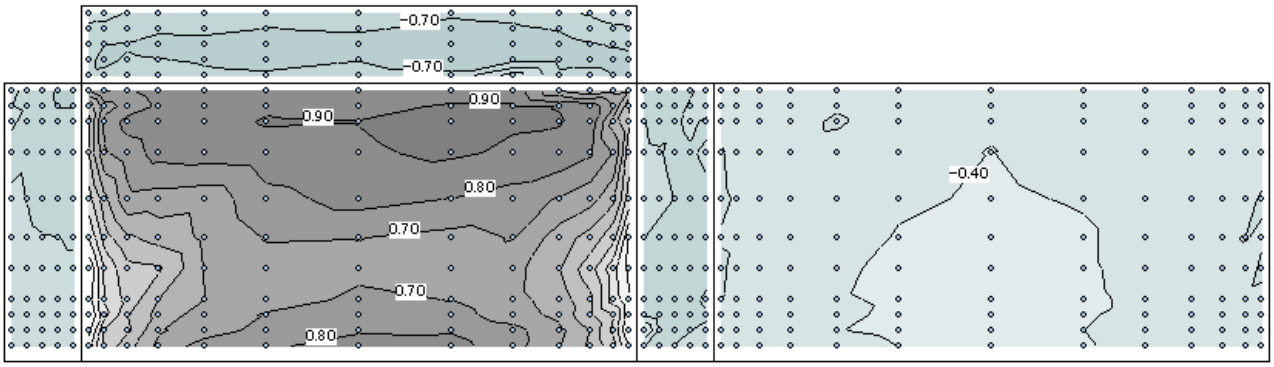


図 3.1.1.4-19　風向 β＝0°

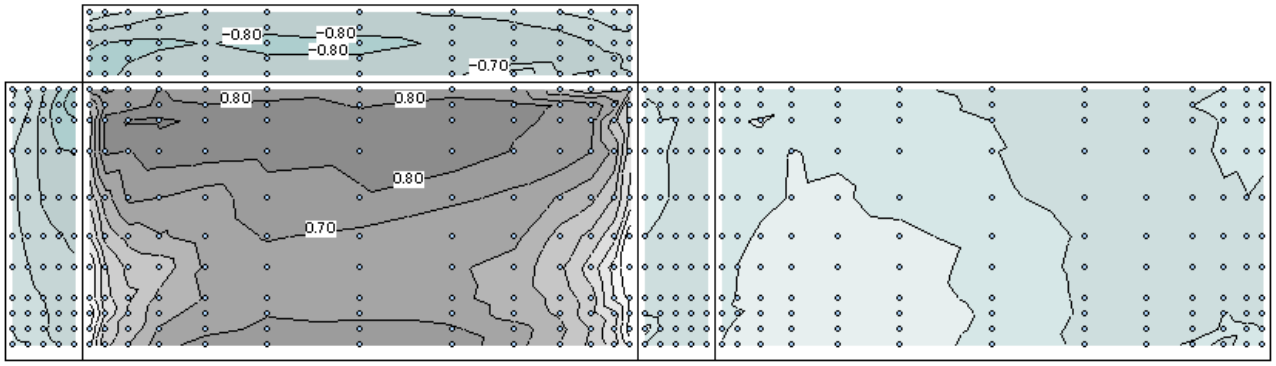


図 3.1.1.4-20　風向 β＝11.25°

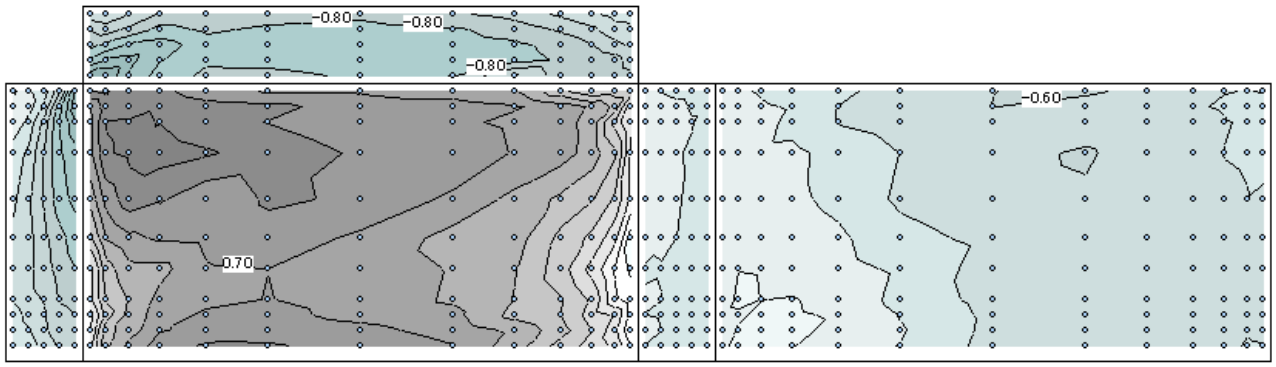


図 3.1.1.4-21　風向 β＝22.5°

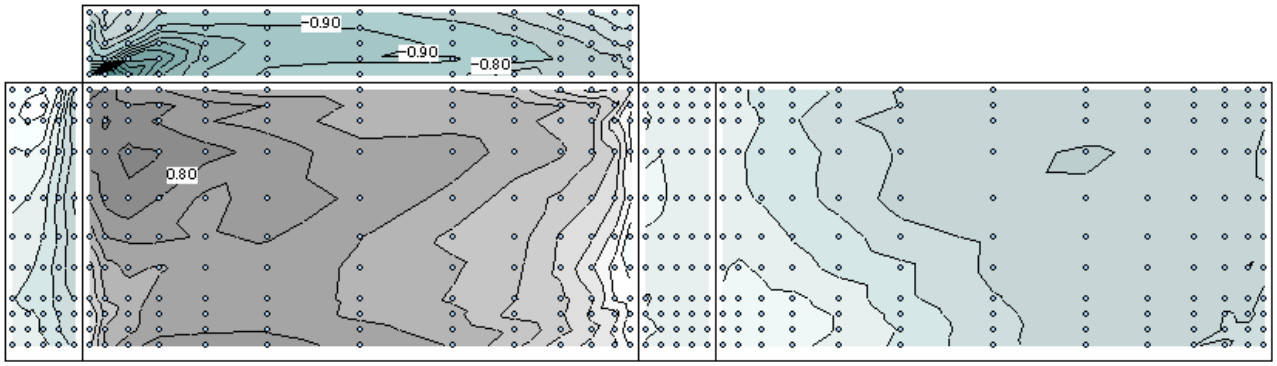


図 3.1.1.4-22　風向 β＝33.75°

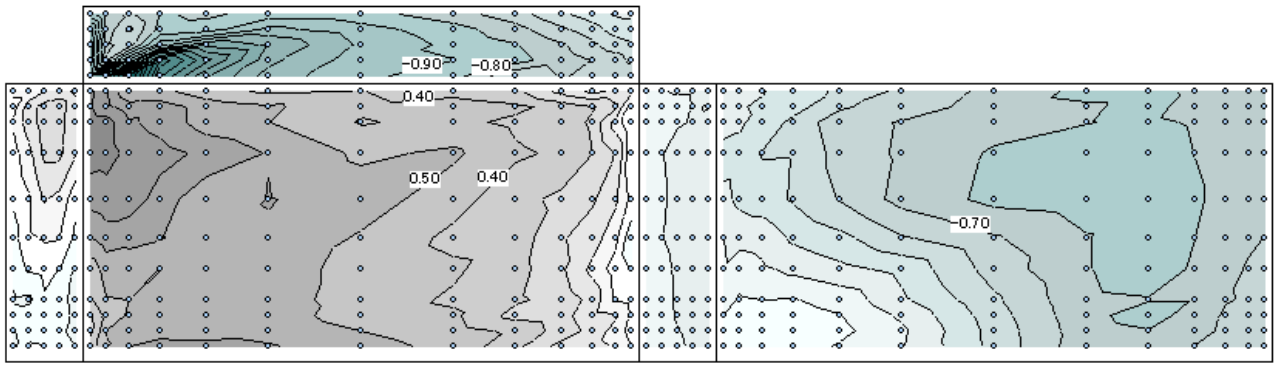


図 3.1.1.4-23　風向 β＝45°

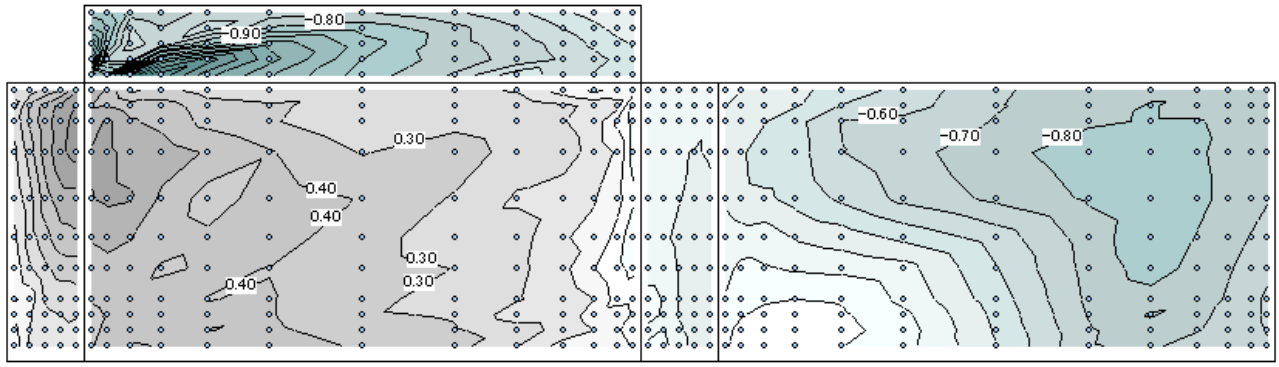


図 3.1.1.4-24　風向 β＝56.25°

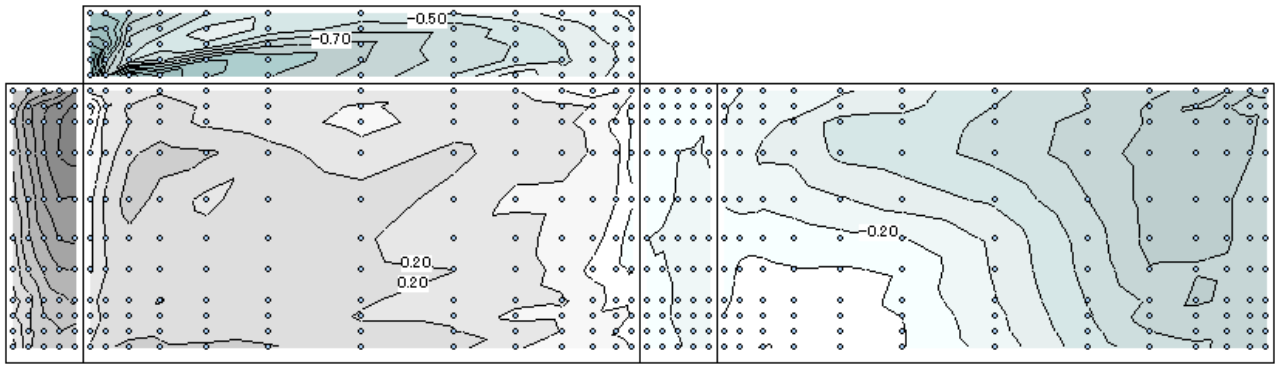


図 3.1.1.4-25　風向 β＝67.5°

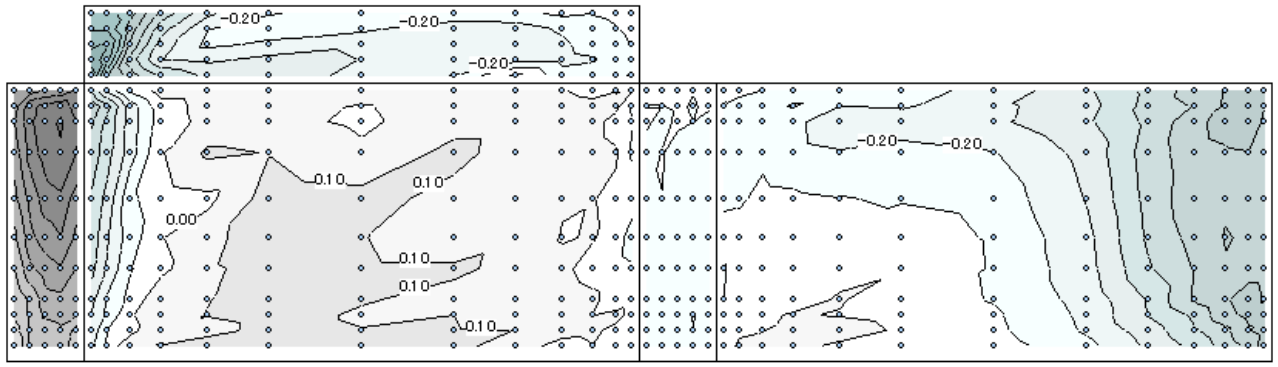


図 3.1.1.4-26　風向 β＝78.75°

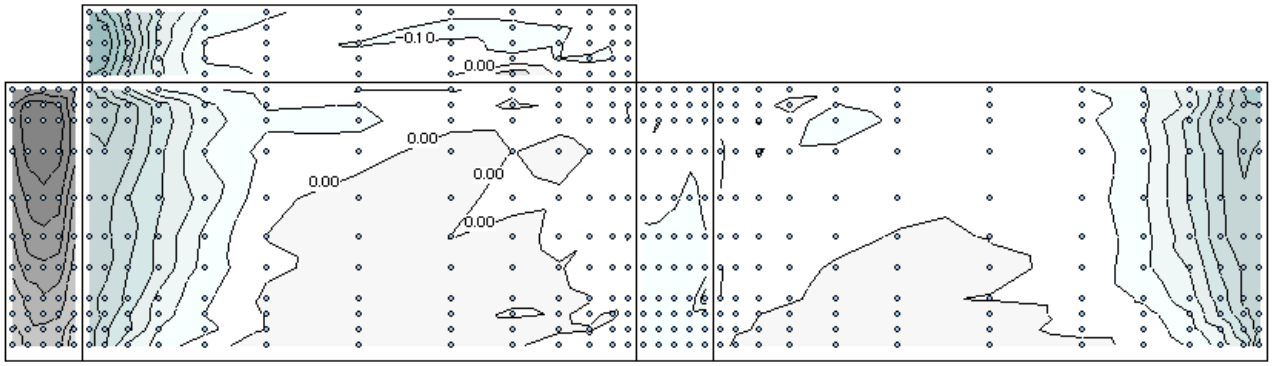
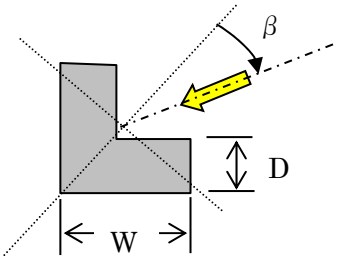


図 3.1.1.4-27　風向 β＝90°

3.1.1.5　B タイプ独立集合住宅１（L 型断面）



１）低層（W=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

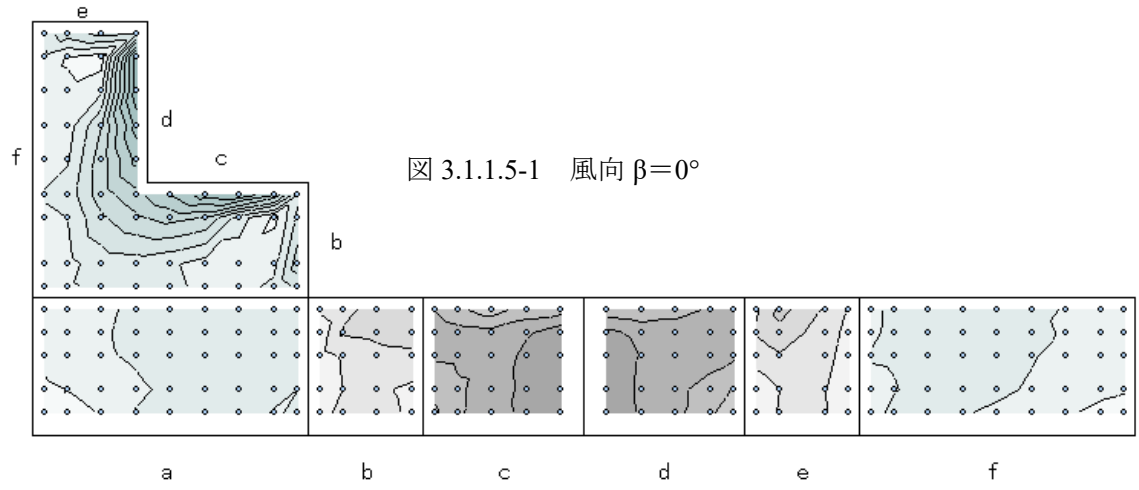


図 3.1.1.5-1　風向 β＝0°

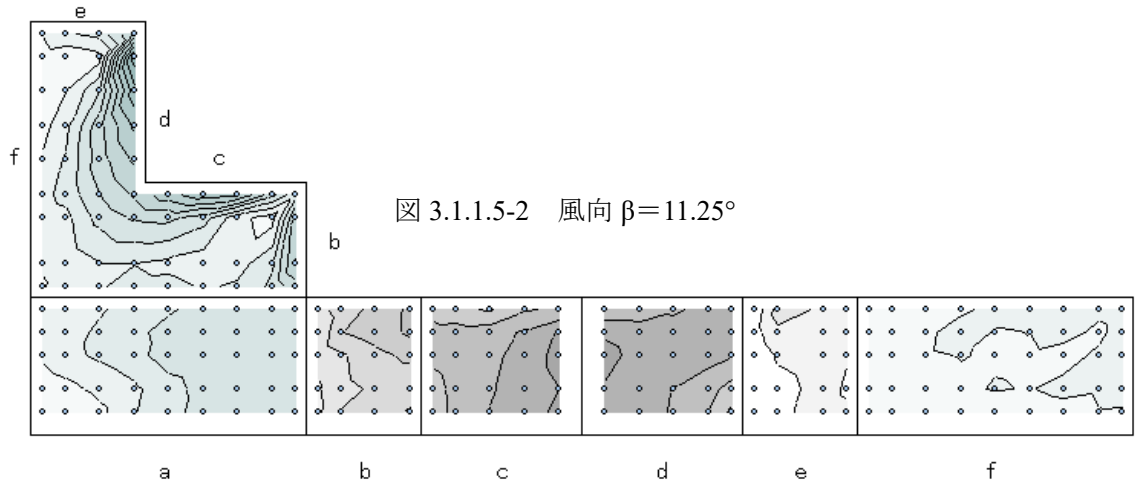


図 3.1.1.5-2　風向 β＝11.25°

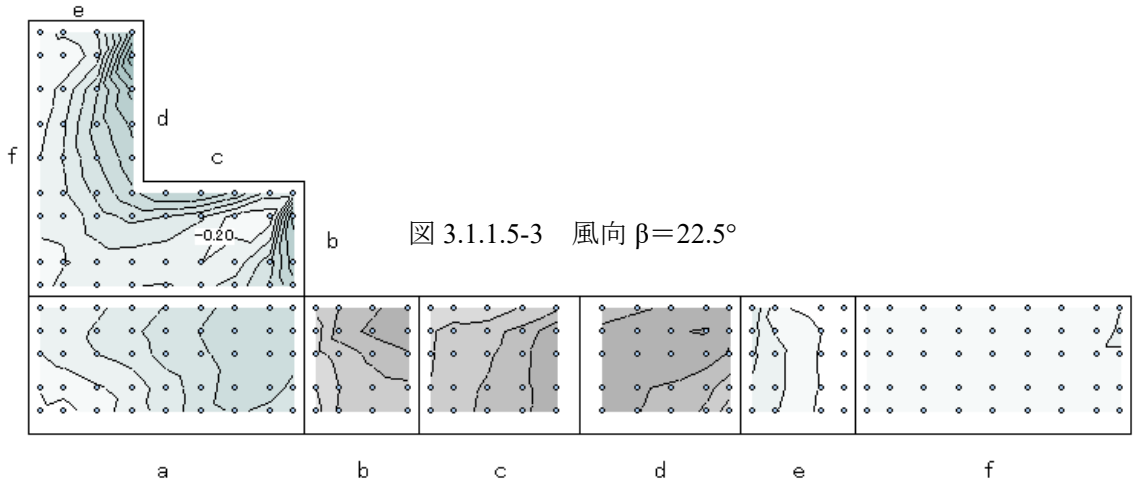


図 3.1.1.5-3　風向 β＝22.5°

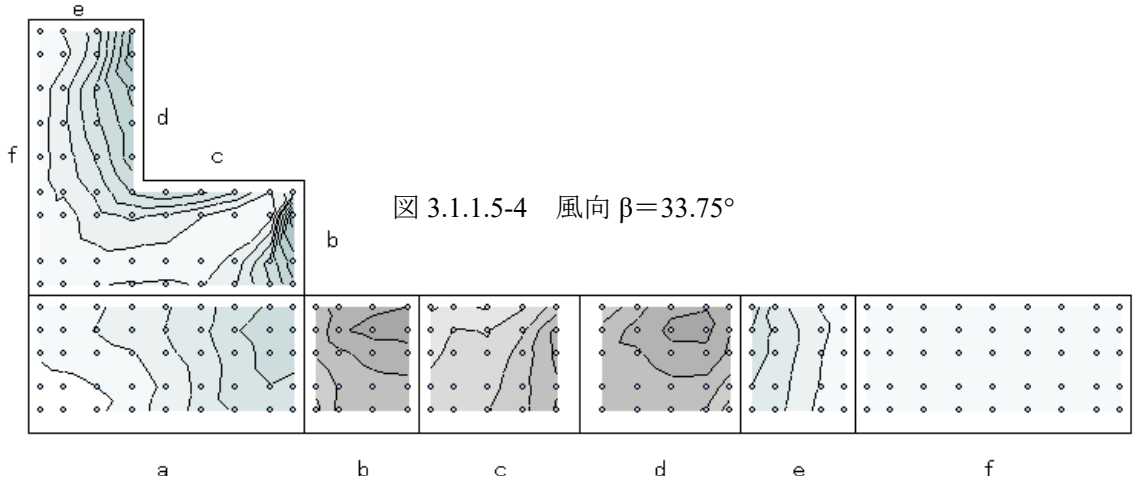


図 3.1.1.5-4　風向 β＝33.75°

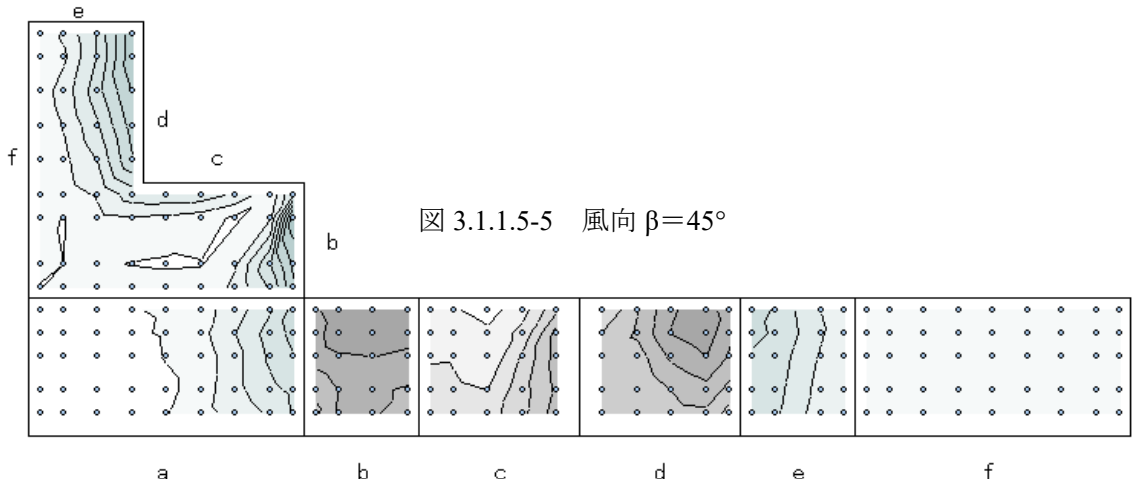


図 3.1.1.5-5　風向 β＝45°

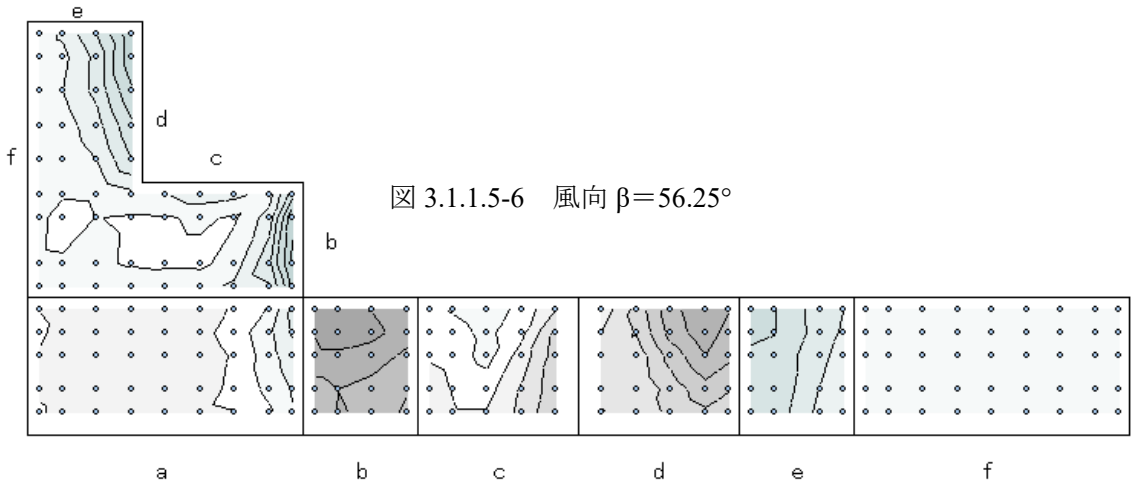


図 3.1.1.5-6　風向 β＝56.25°

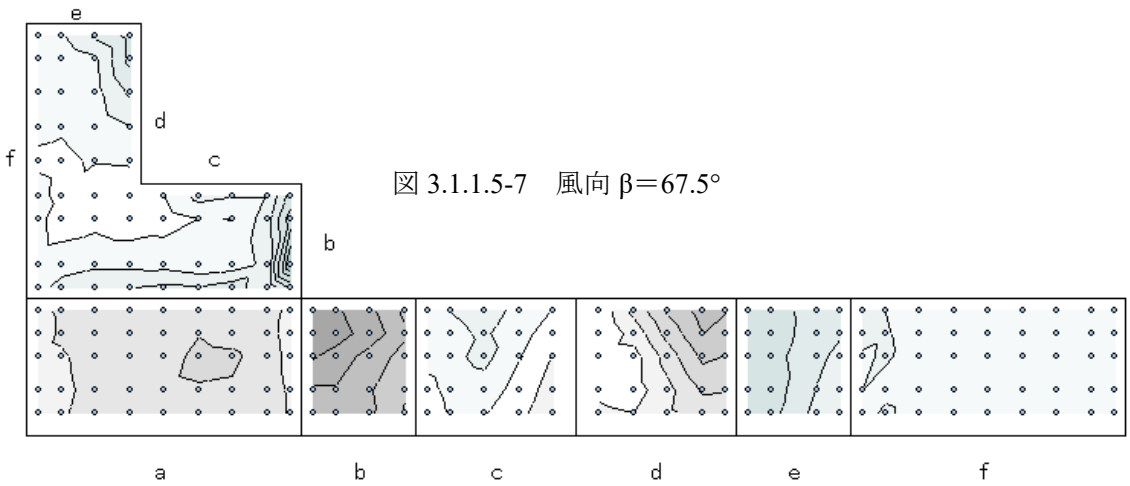


図 3.1.1.5-7　風向 β＝67.5°

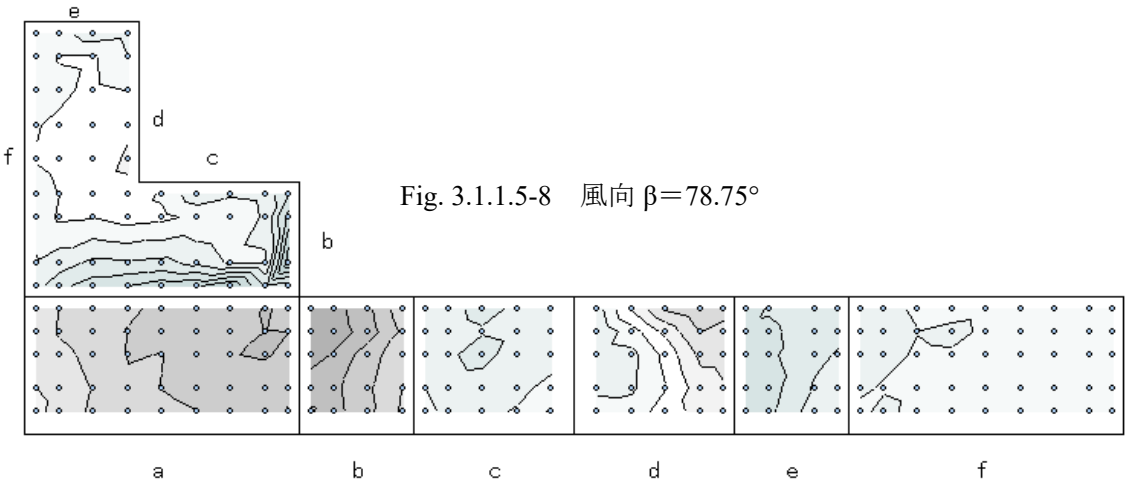


Fig. 3.1.1.5-8　風向 β＝78.75°

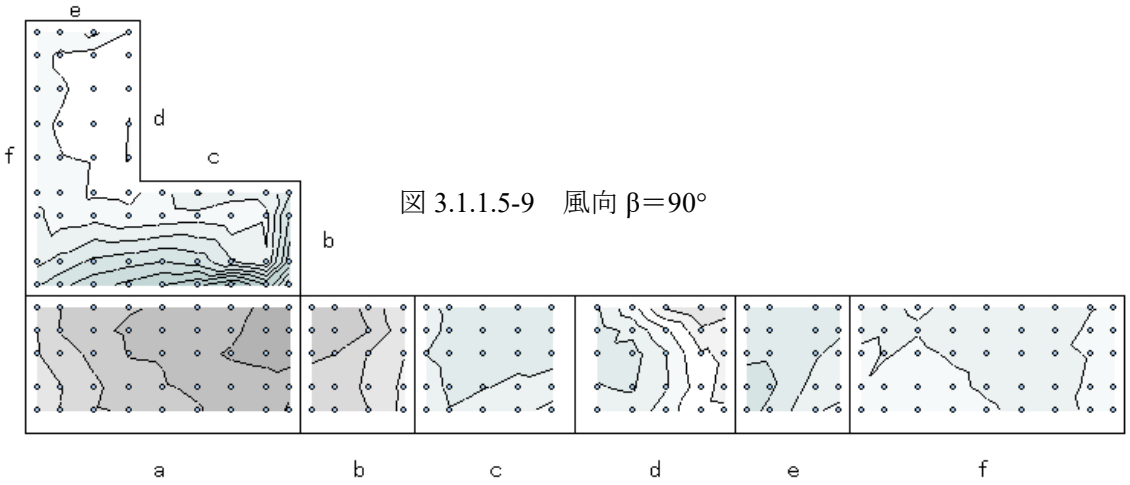


図 3.1.1.5-9　風向 β＝90°

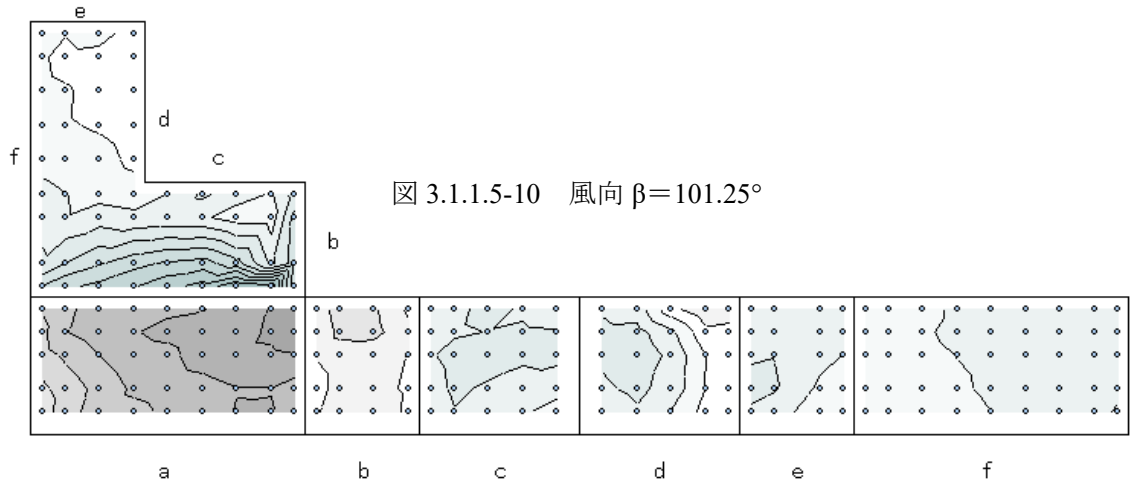


図 3.1.1.5-10　風向 β＝101.25°

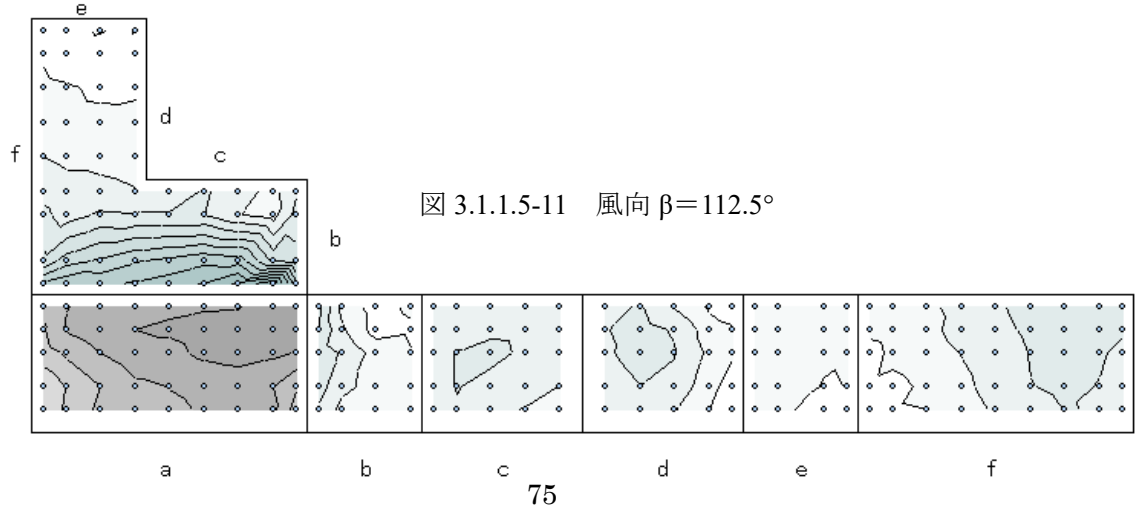


図 3.1.1.5-11　風向 β＝112.5°

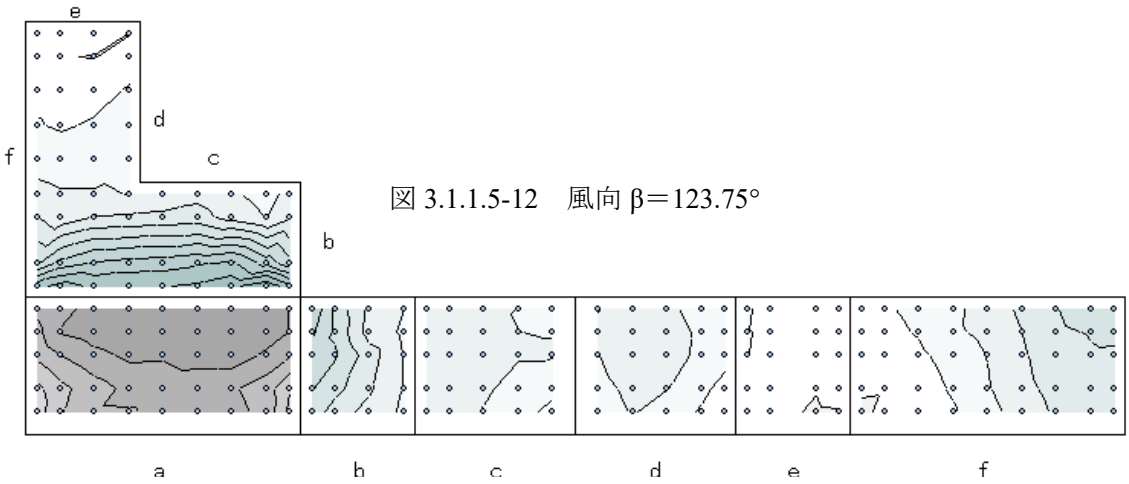


図 3.1.1.5-12　風向 β＝123.75°

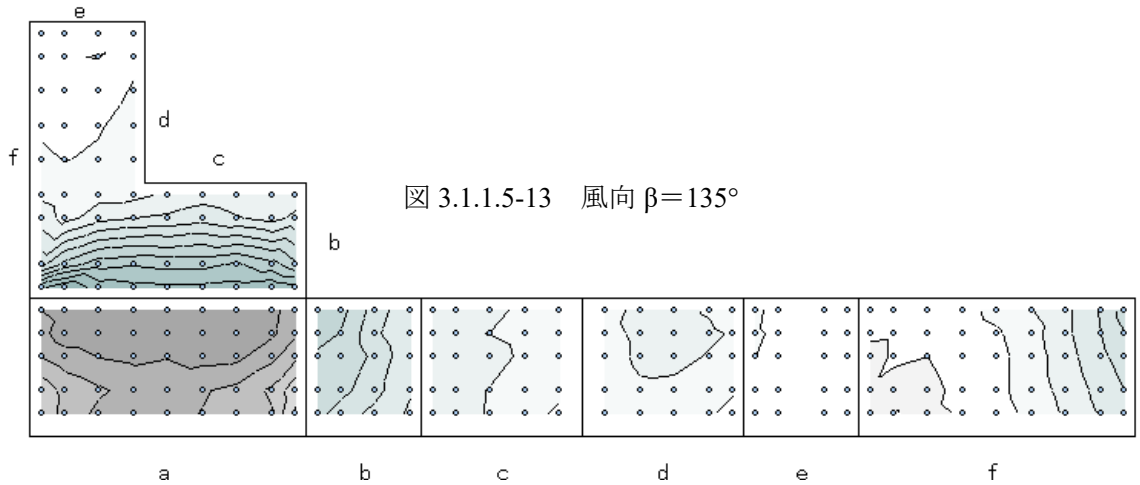


図 3.1.1.5-13　風向 β＝135°

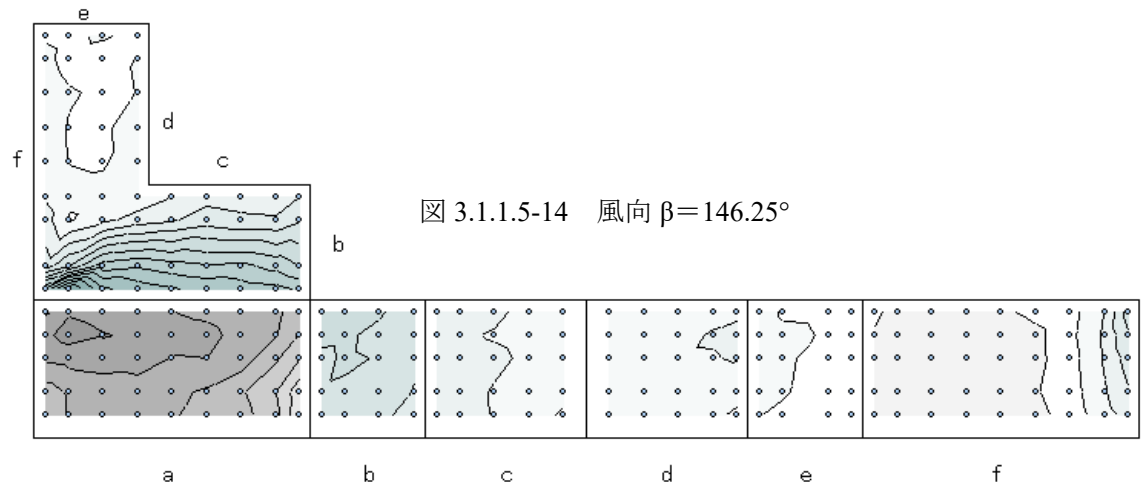


図 3.1.1.5-14　風向 β＝146.25°

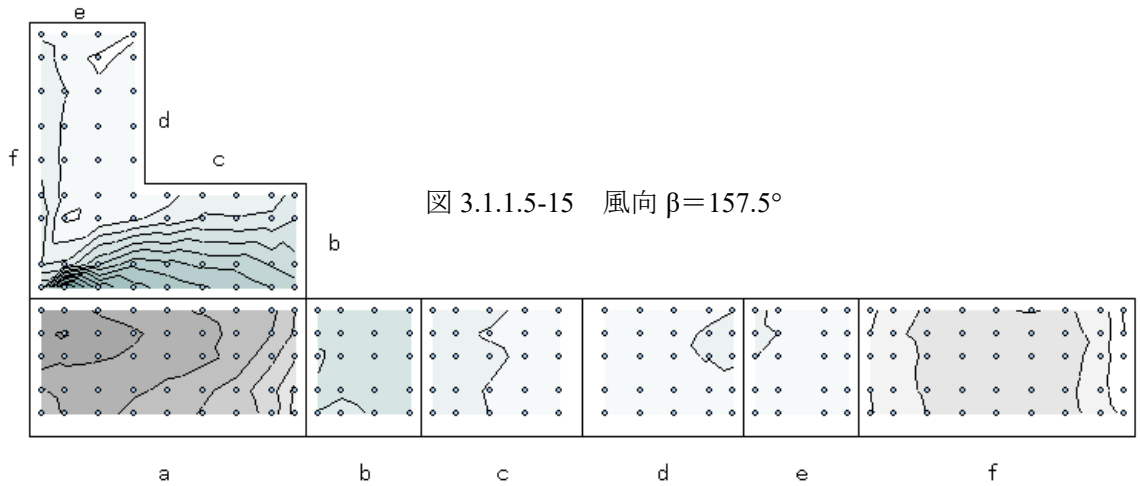


図 3.1.1.5-15　風向 β＝157.5°

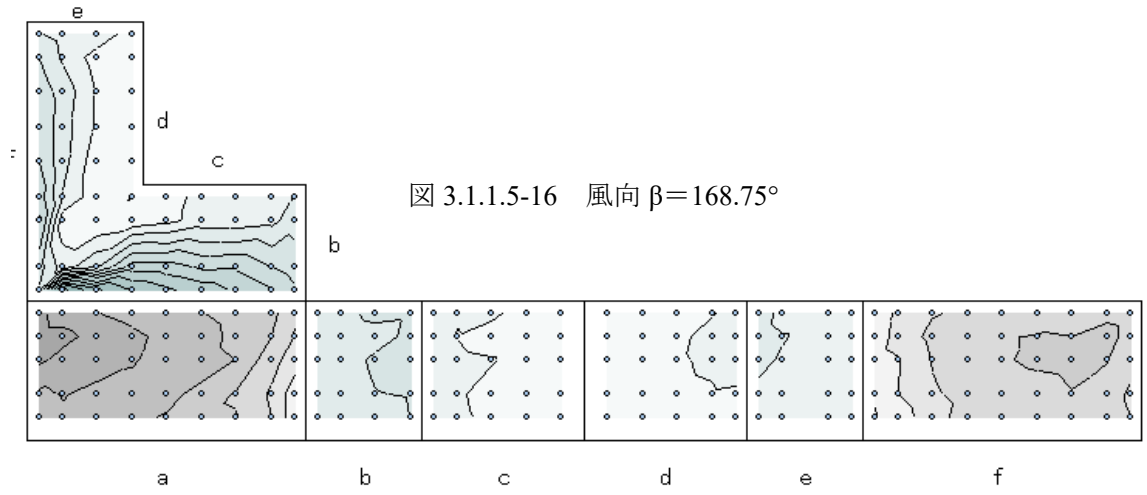


図 3.1.1.5-16　風向 β＝168.75°

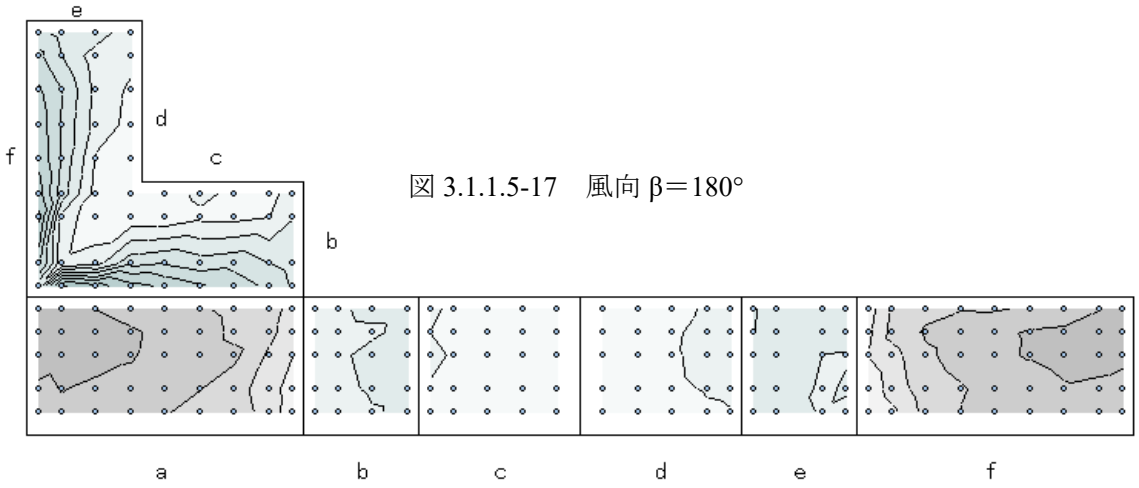


図 3.1.1.5-17　風向 β＝180°

2）中層（W=30m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

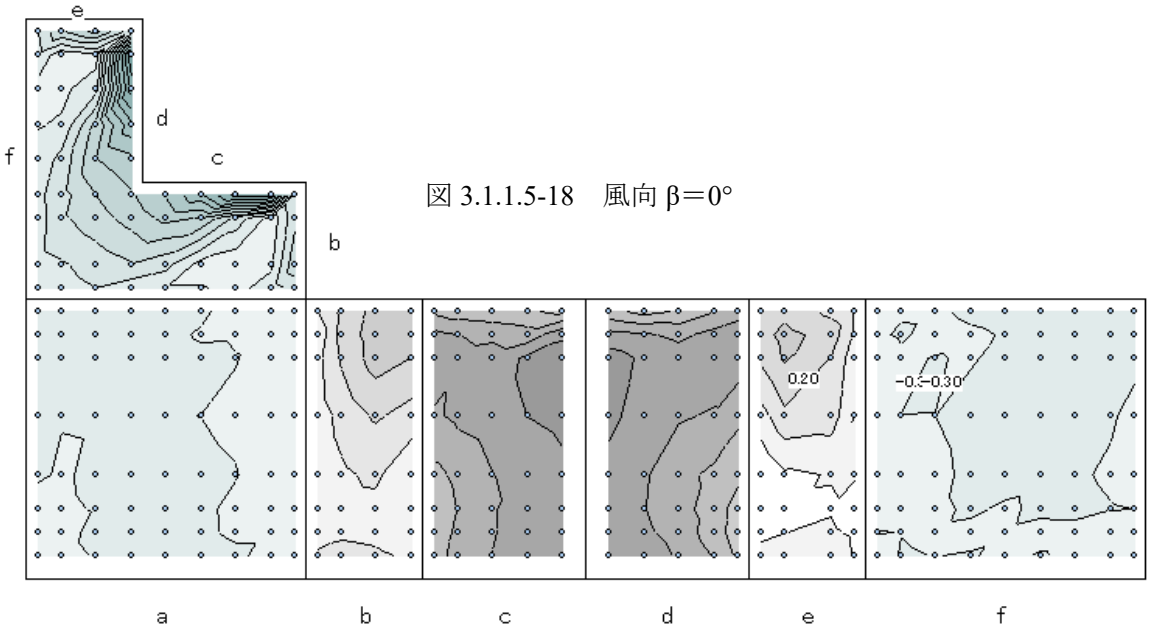


図 3.1.1.5-18　風向 β＝0°

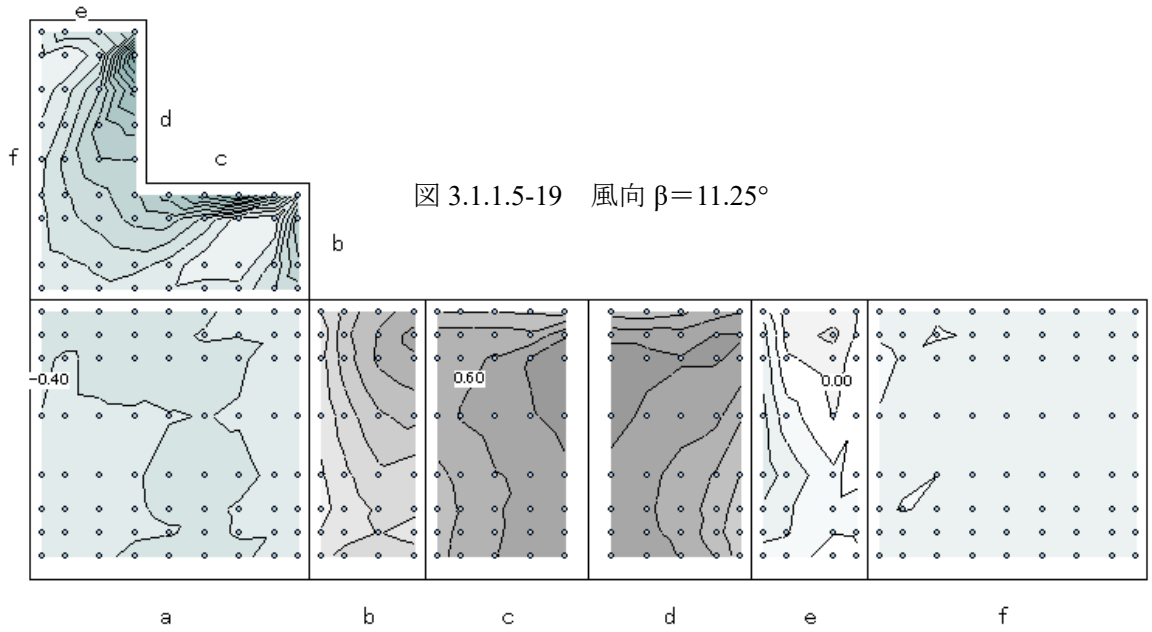


図 3.1.1.5-19　風向 β＝11.25°

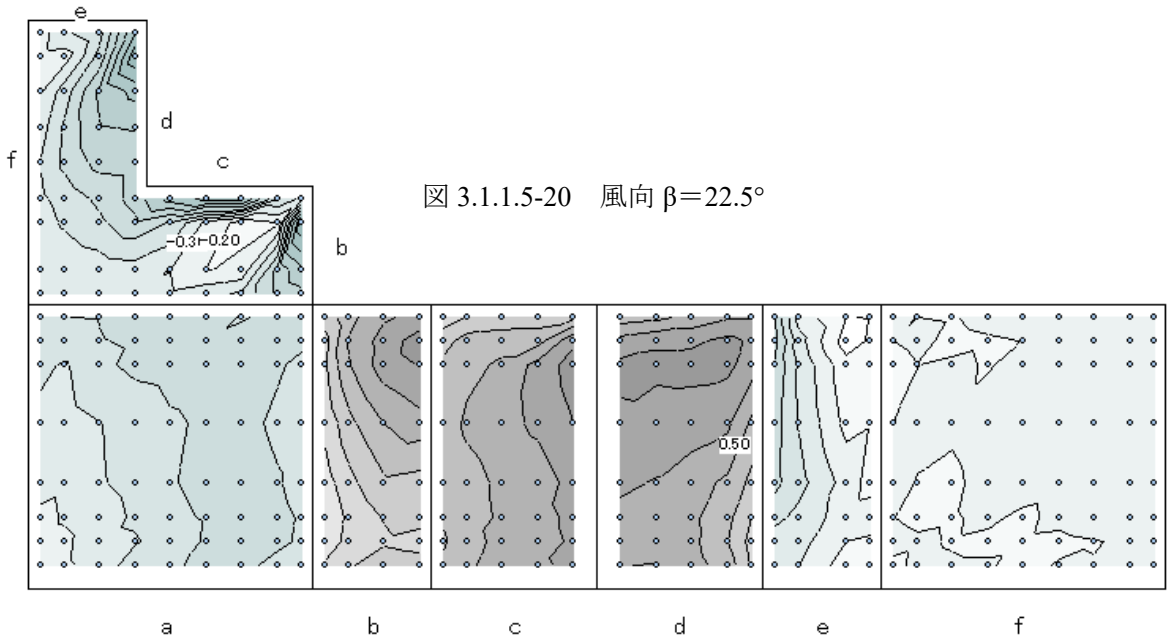


図 3.1.1.5-20　風向 β＝22.5°

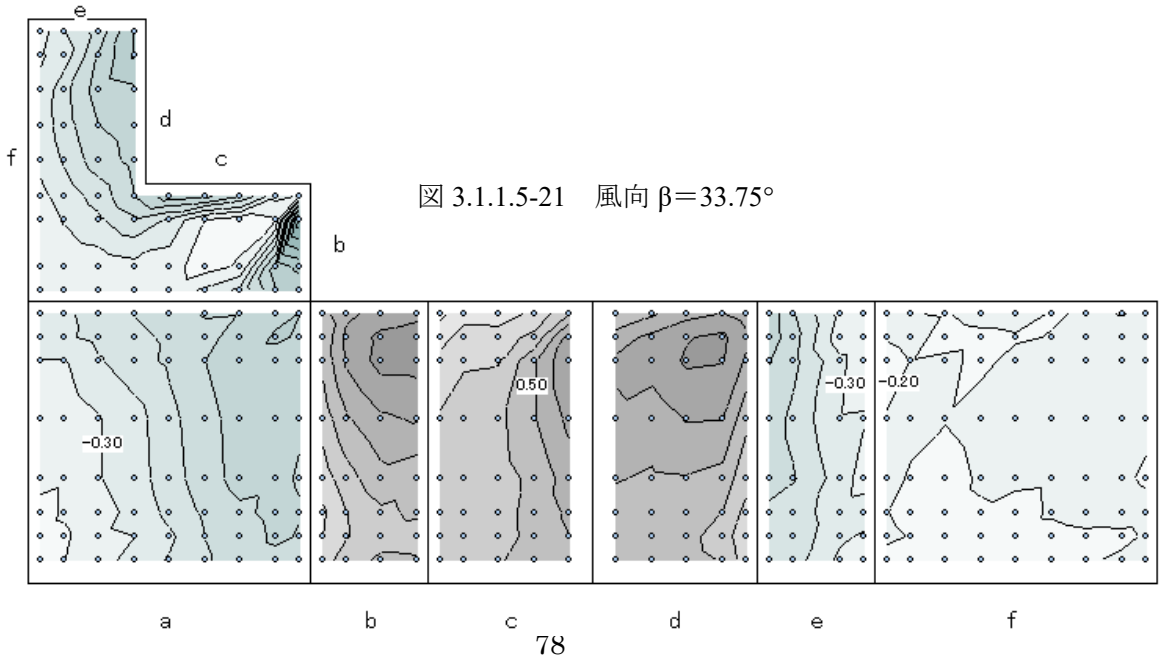


図 3.1.1.5-21　風向 β＝33.75°

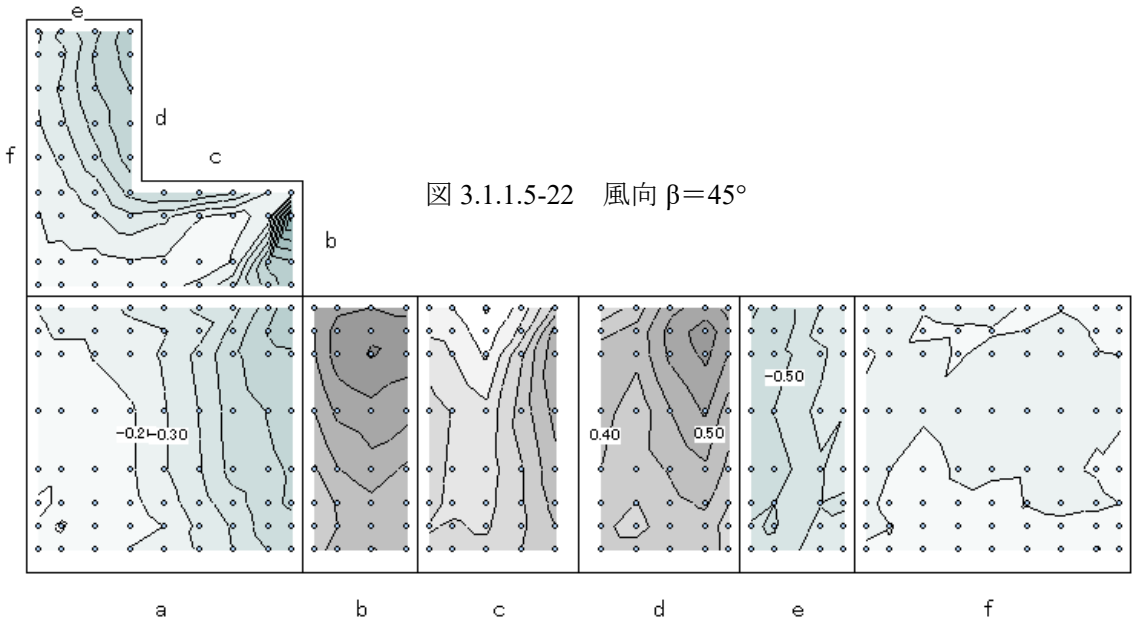


図 3.1.1.5-22　風向 β＝45°

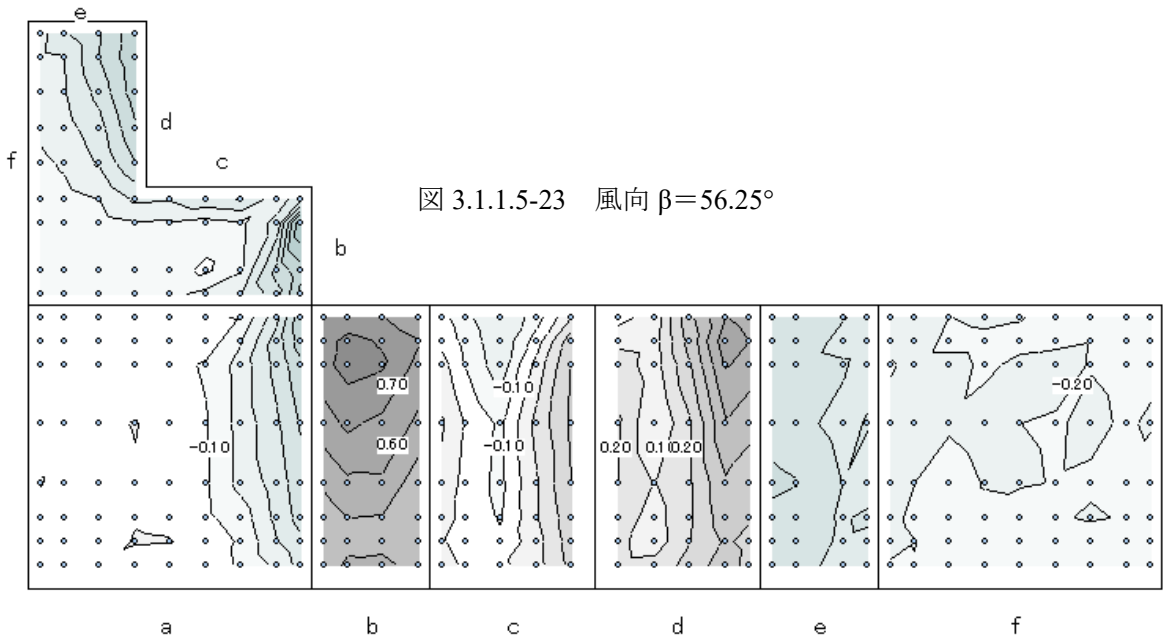


図 3.1.1.5-23　風向 β＝56.25°

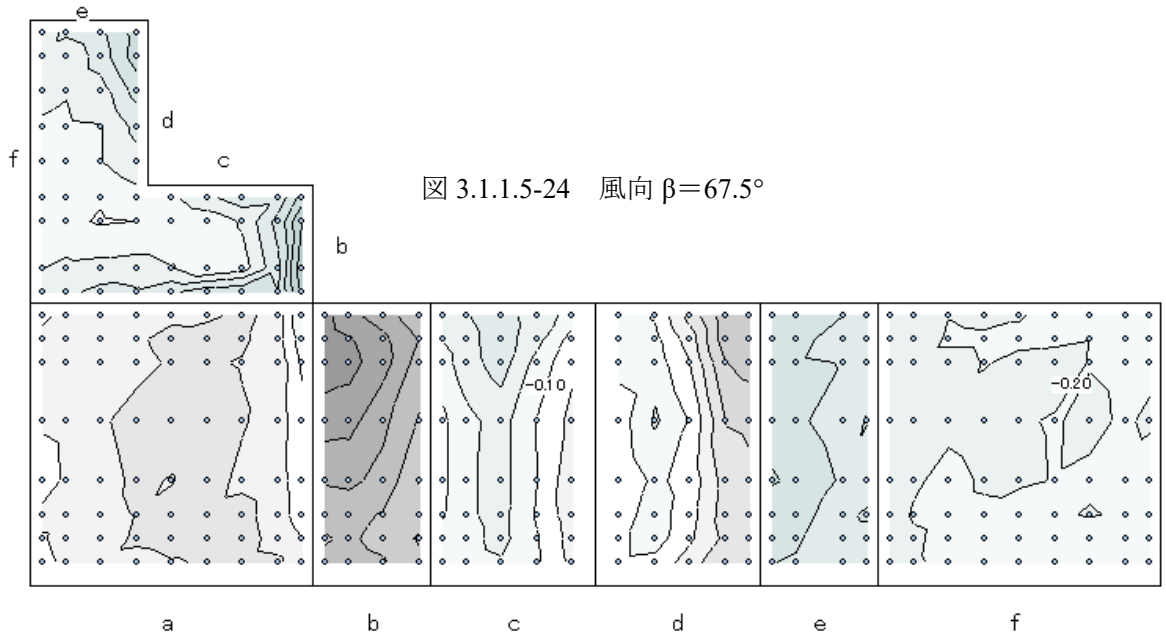


図 3.1.1.5-24　風向 β＝67.5°

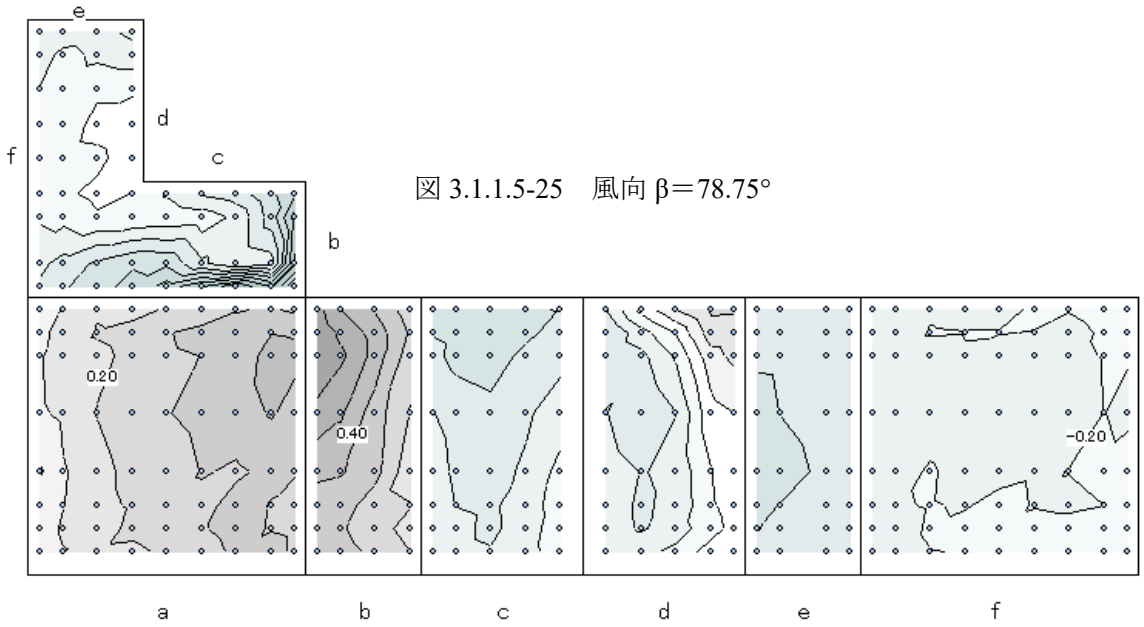


図 3.1.1.5-25　風向 β＝78.75°

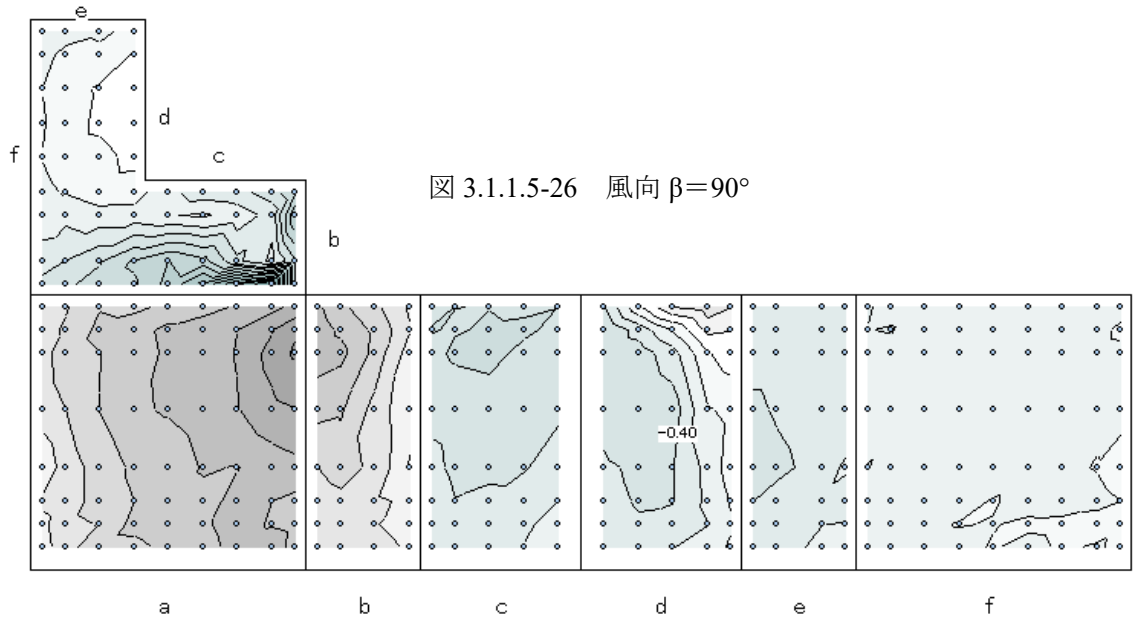


図 3.1.1.5-26　風向 β＝90°

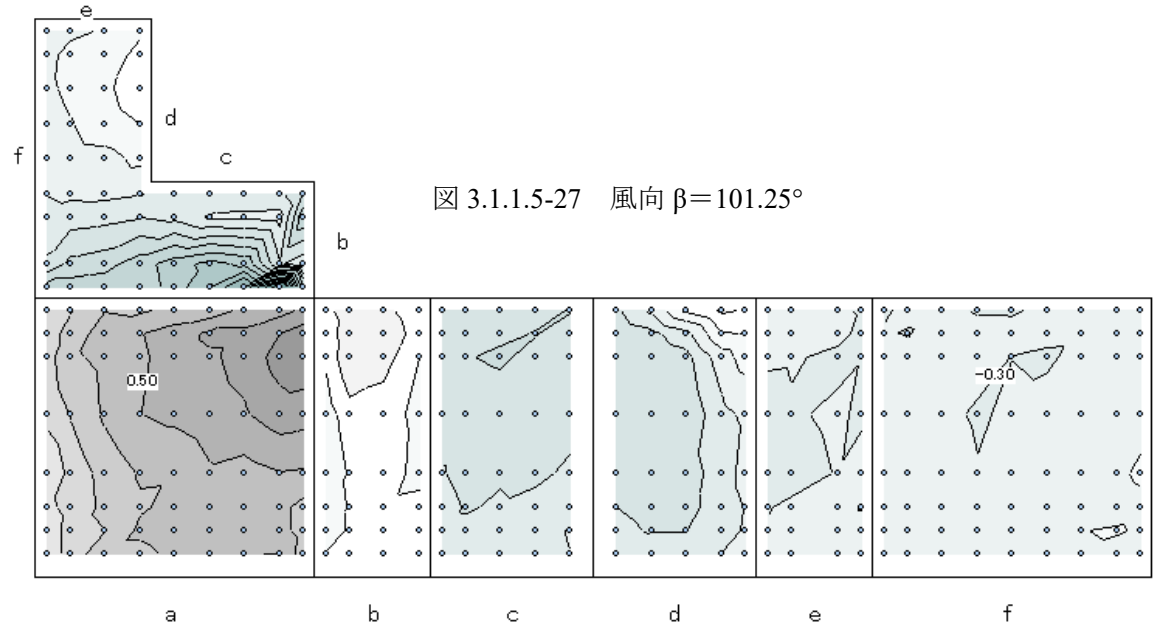


図 3.1.1.5-27　風向 β＝101.25°

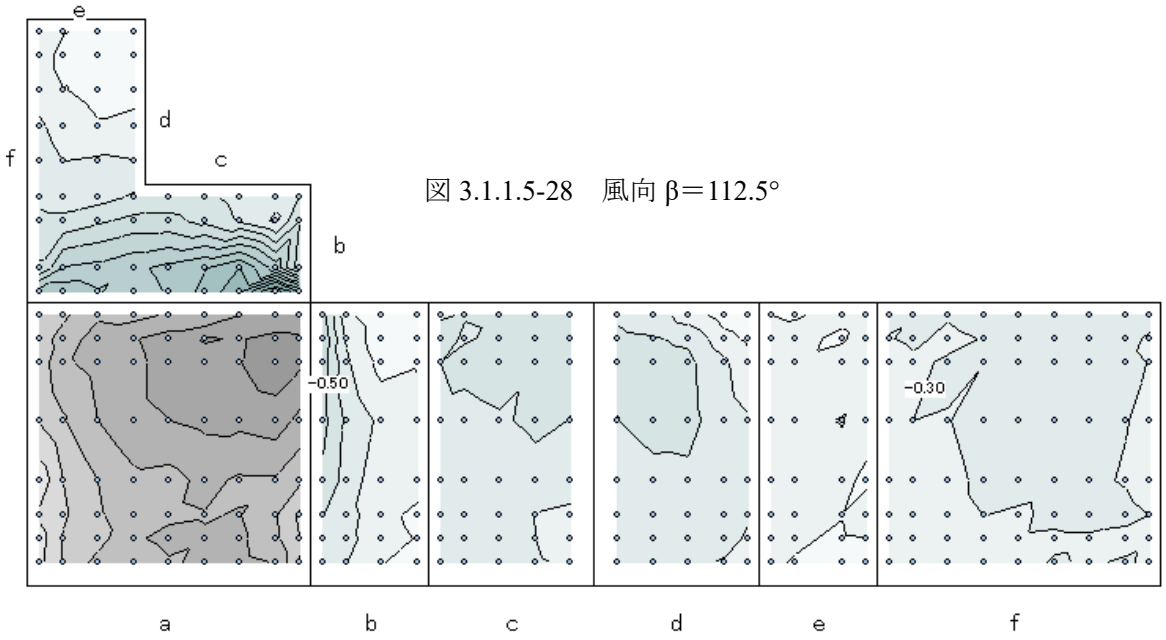


図 3.1.1.5-28　風向 β＝112.5°

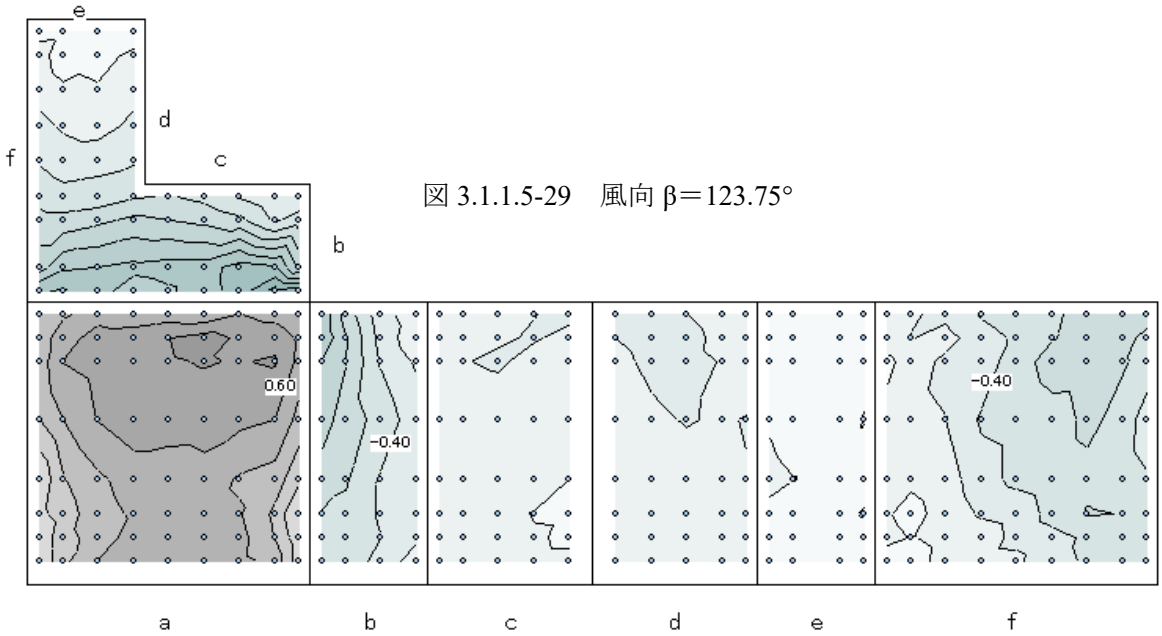


図 3.1.1.5-29　風向 β＝123.75°

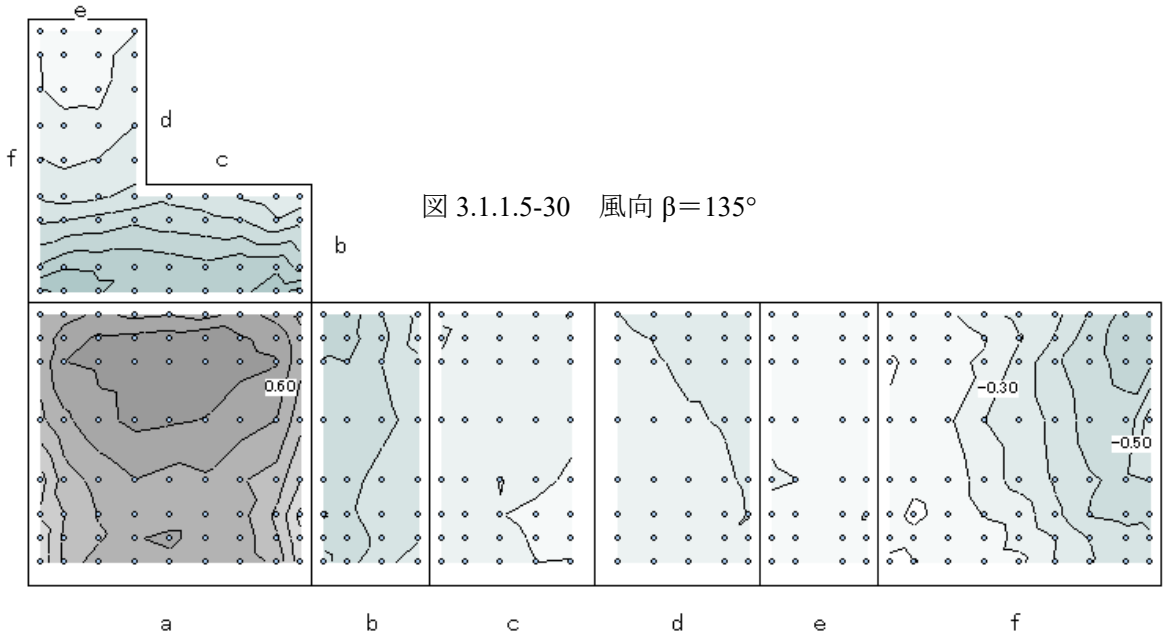


図 3.1.1.5-30　風向 β＝135°

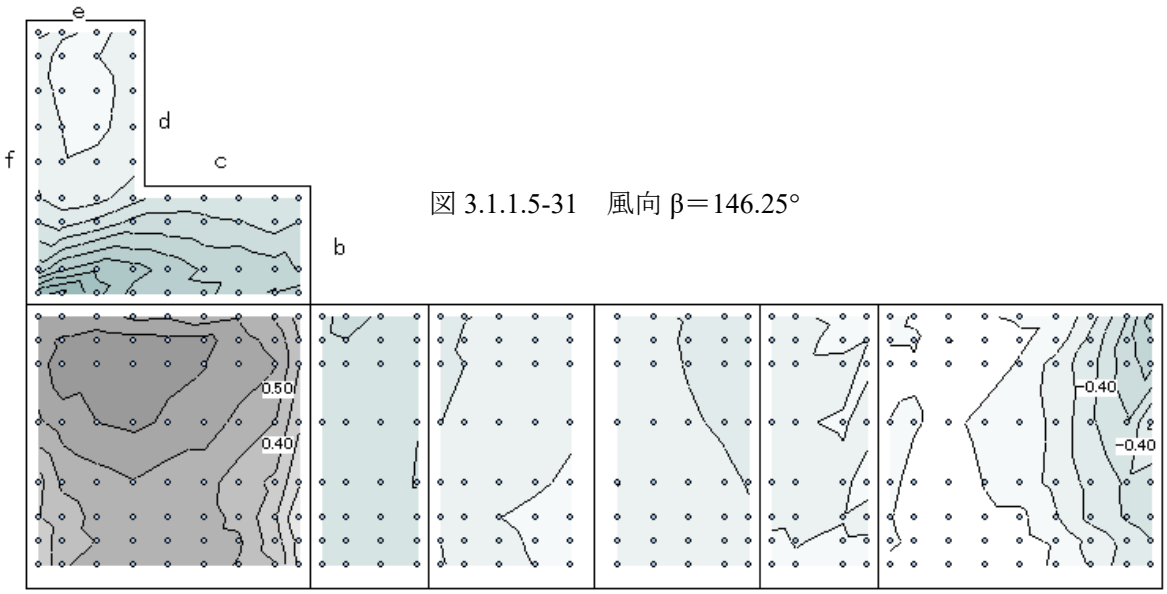


図 3.1.1.5-31　風向 β＝146.25°

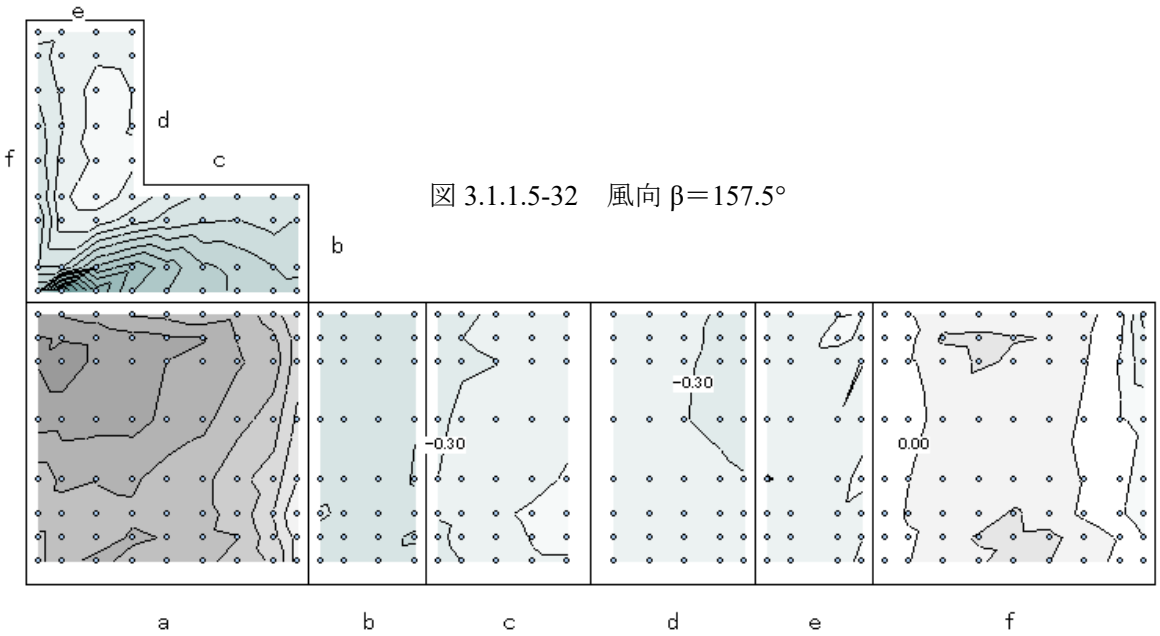


図 3.1.1.5-32　風向 β＝157.5°

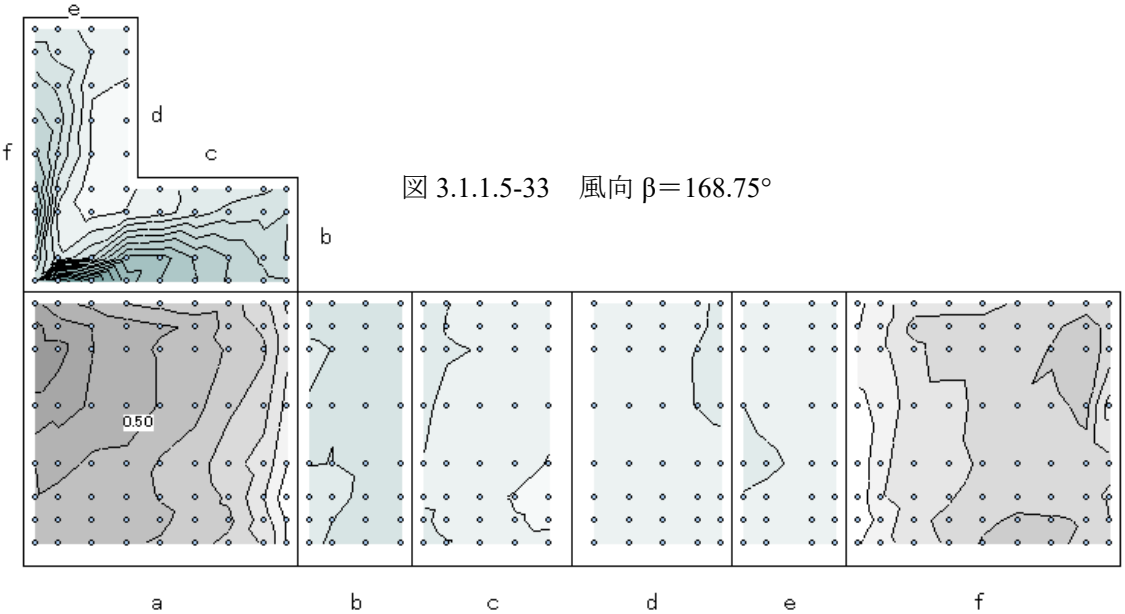


図 3.1.1.5-33　風向 β＝168.75°

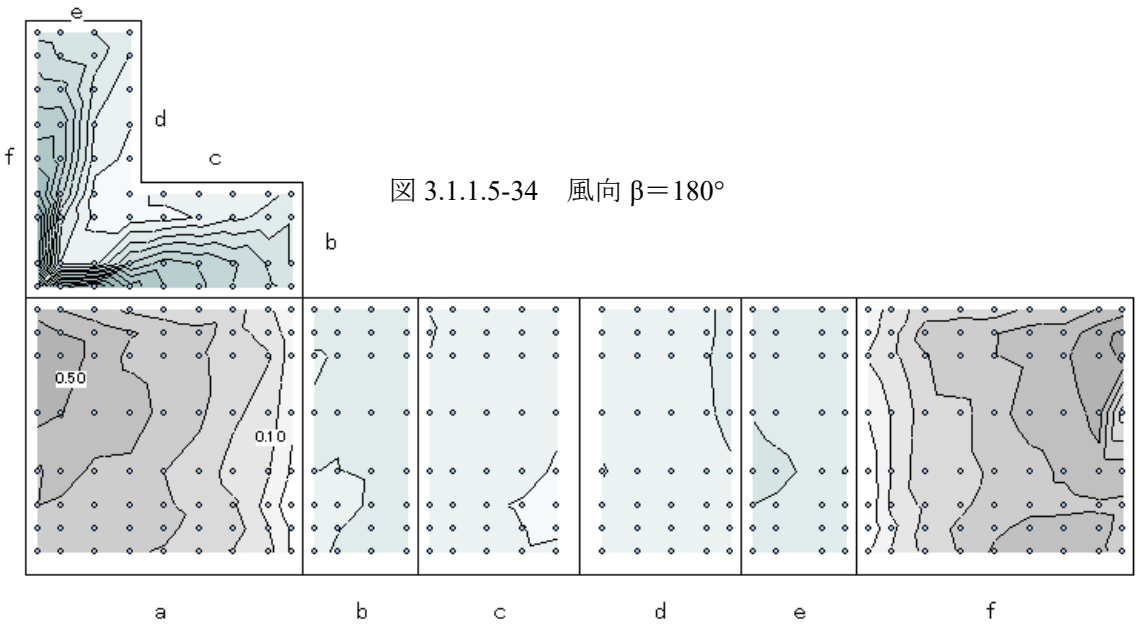


図 3.1.1.5-34　風向 β＝180°

3）高層（W=30m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

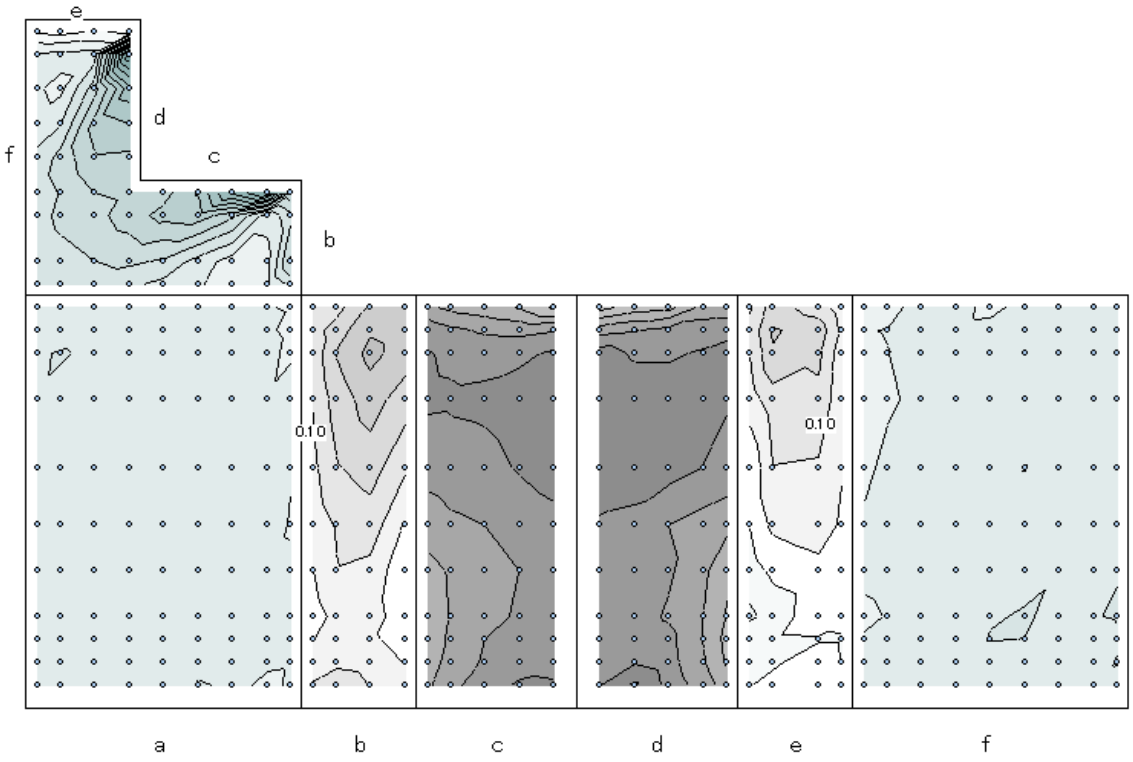


図 3.1.1.5-35　風向 β＝0°

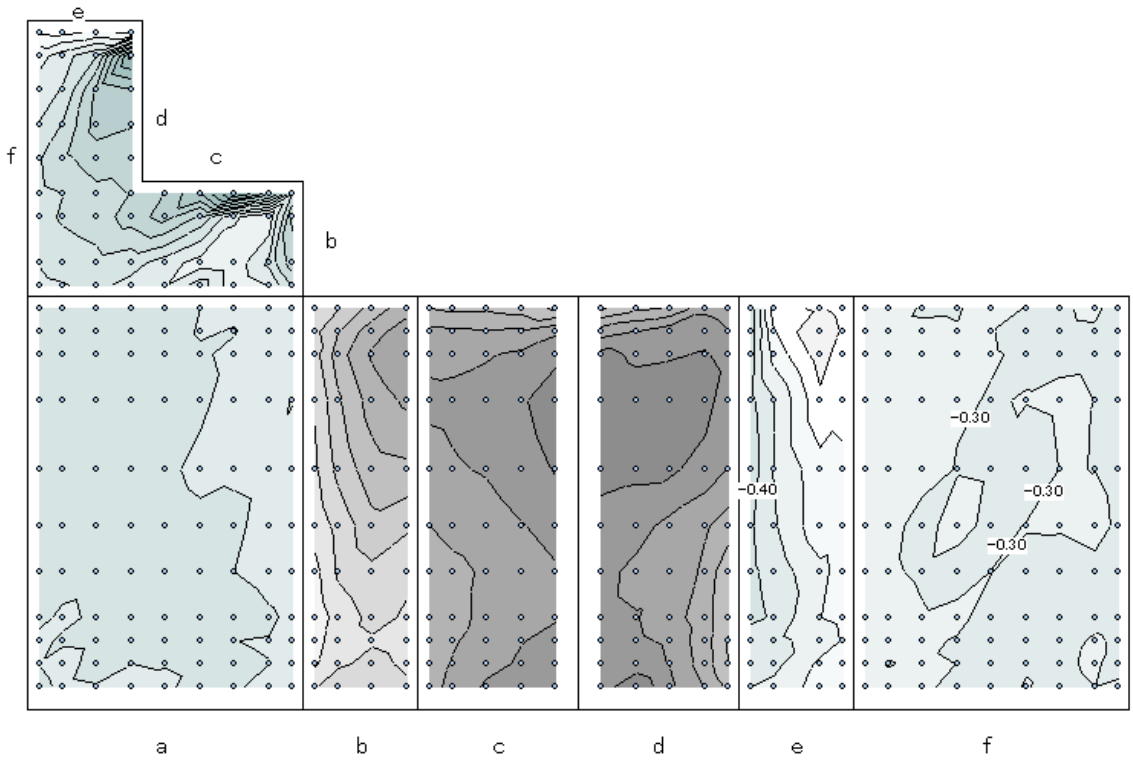


図 3.1.1.5-36　風向 β＝11.25°

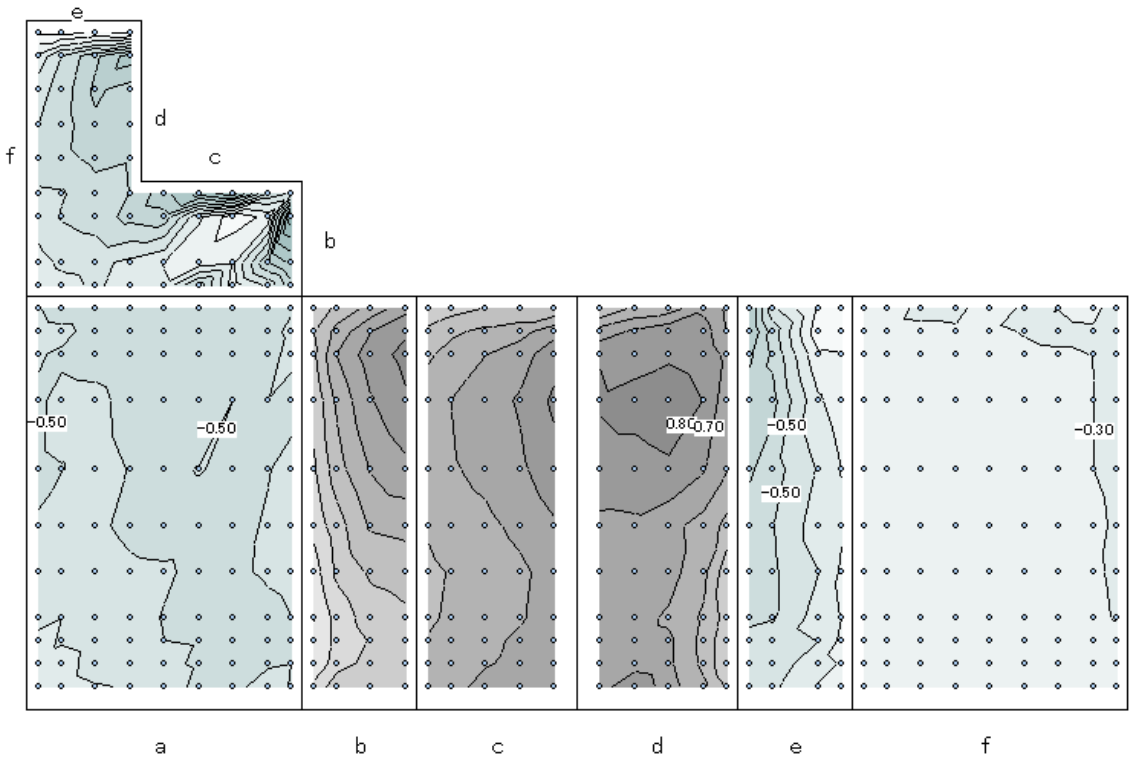


図 3.1.1.5-37　風向 β＝22.5°

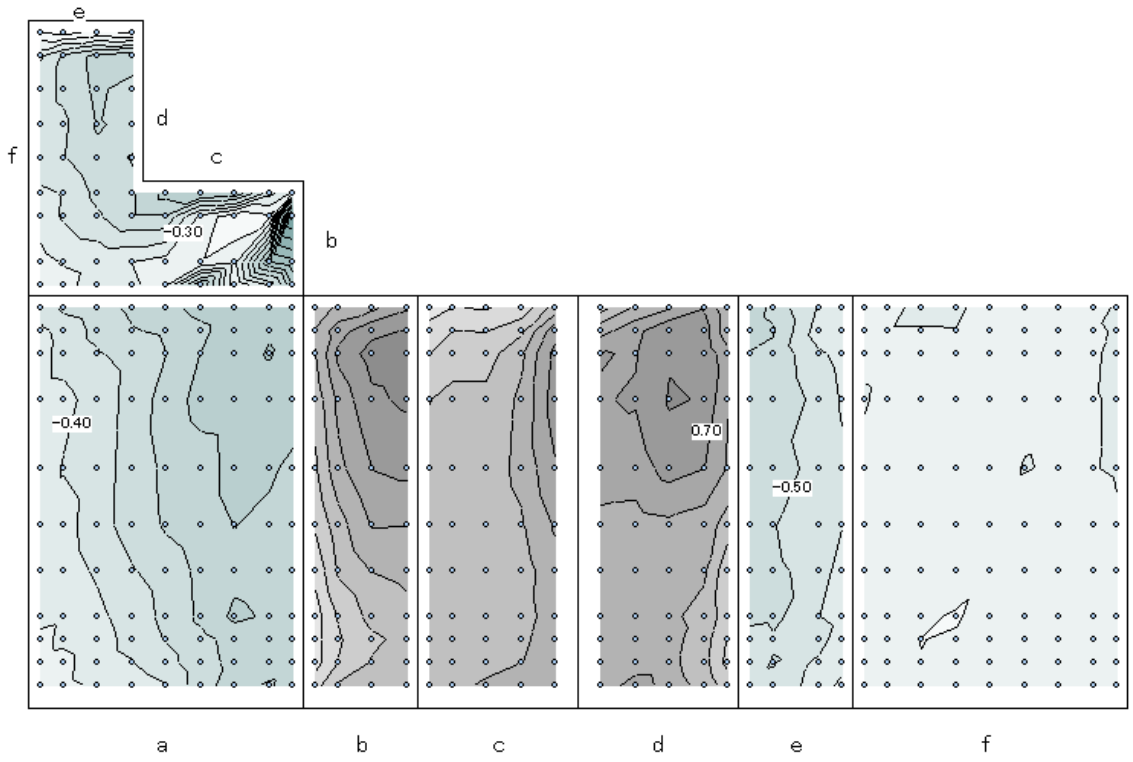


図 3.1.1.5-38　風向 β＝33.75°

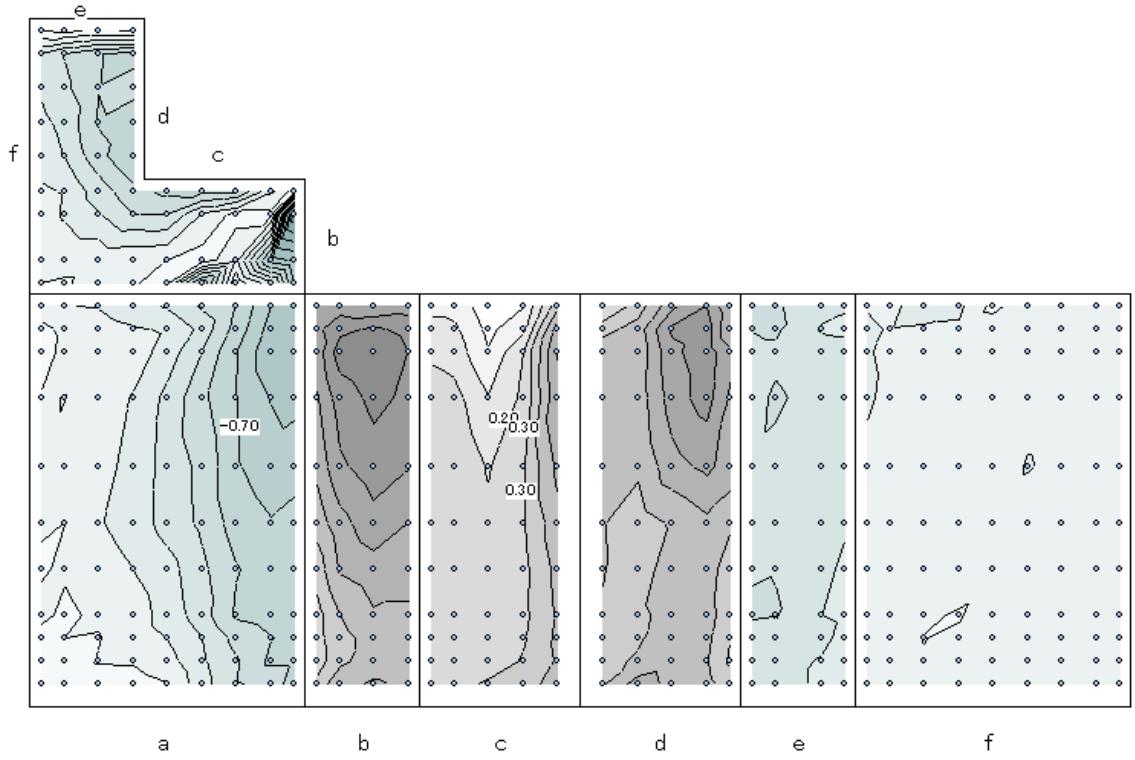


図 3.1.1.5-39　風向 β＝45°

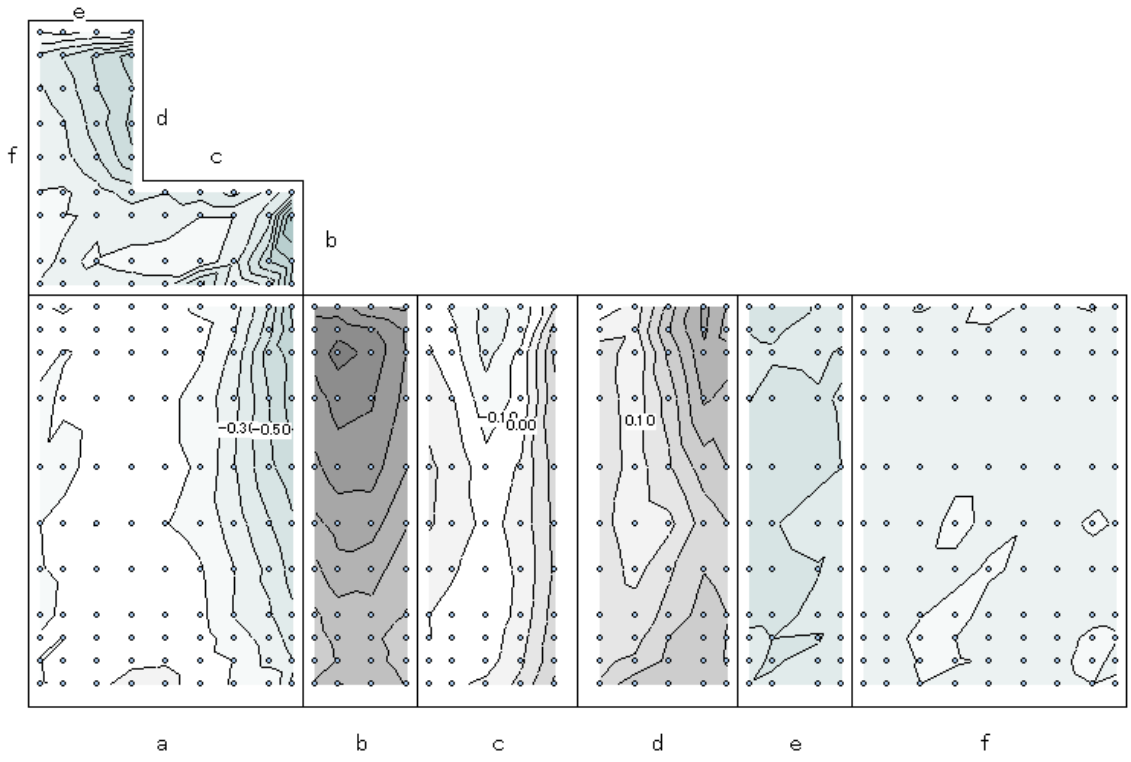


図 3.1.1.5-40　風向 β＝56.25°

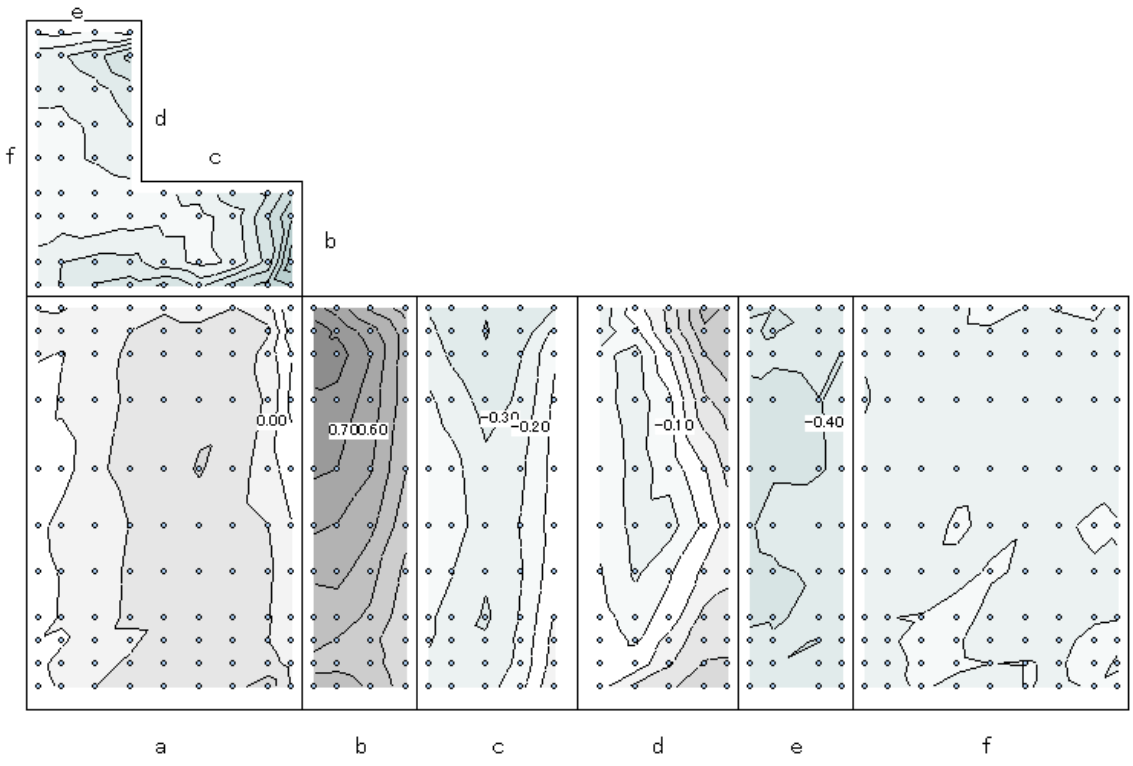


図 3.1.1.5-41　風向 β＝67.5°

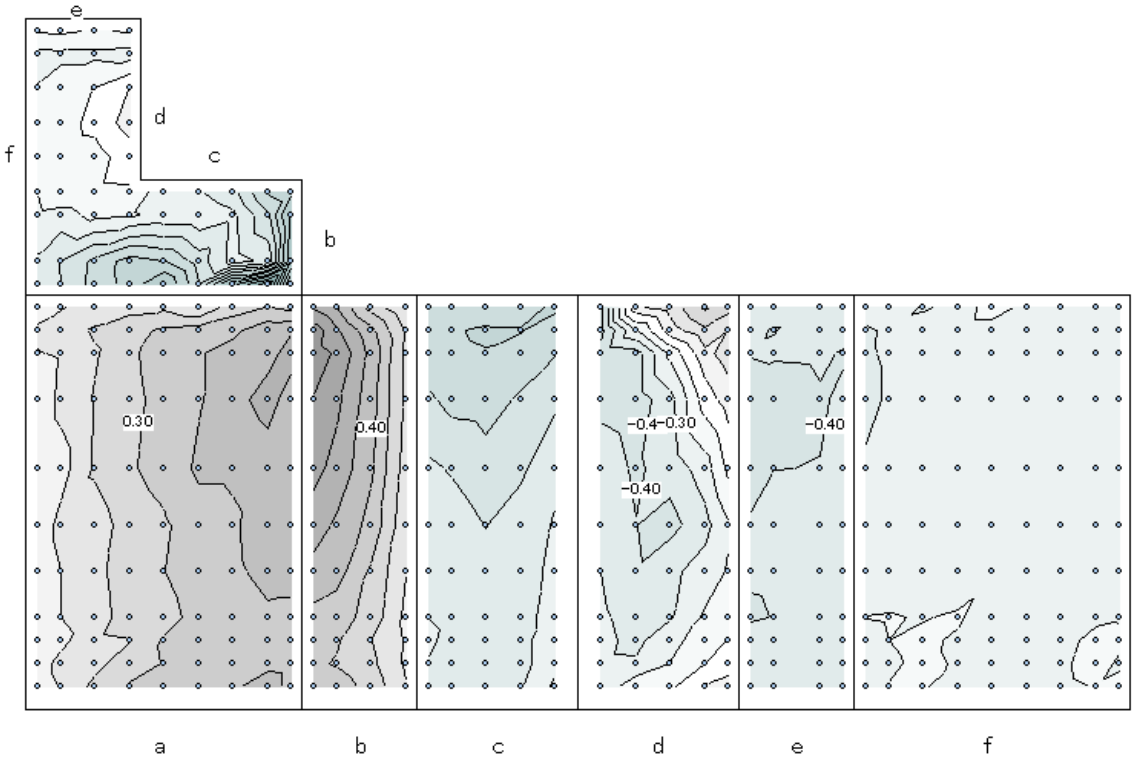


図 3.1.1.5-42　風向 β＝78.75°

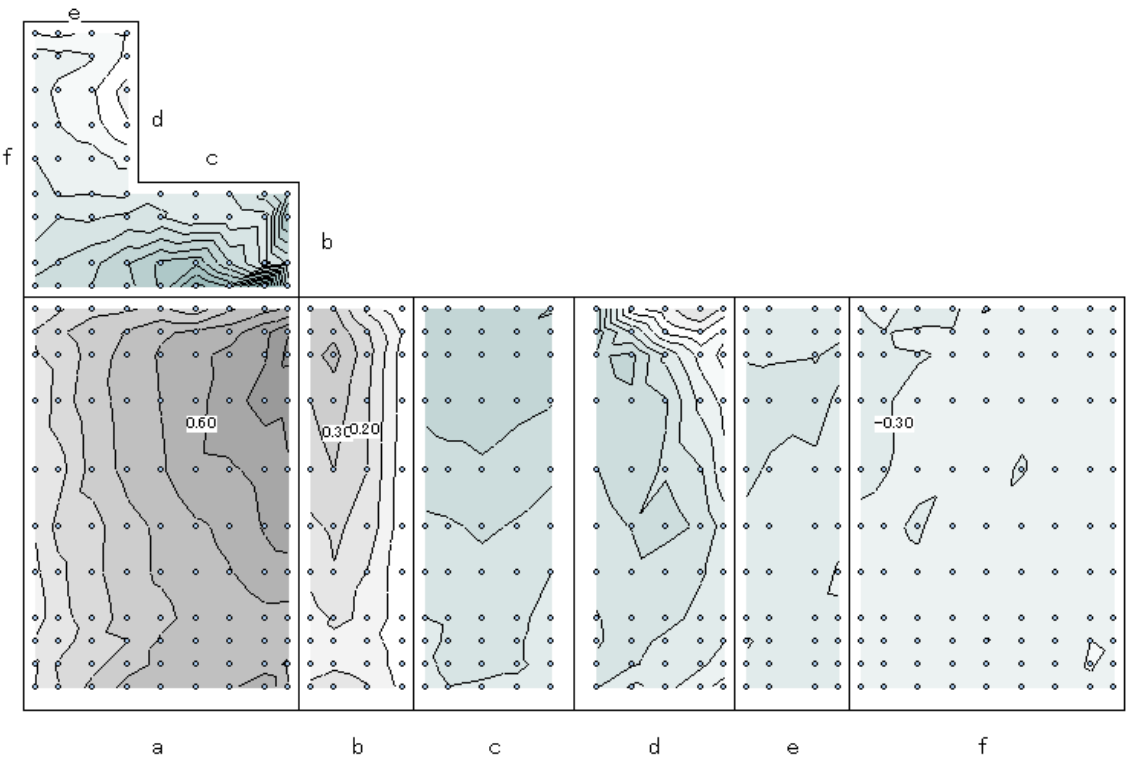


図 3.1.1.5-43　風向 β＝90°

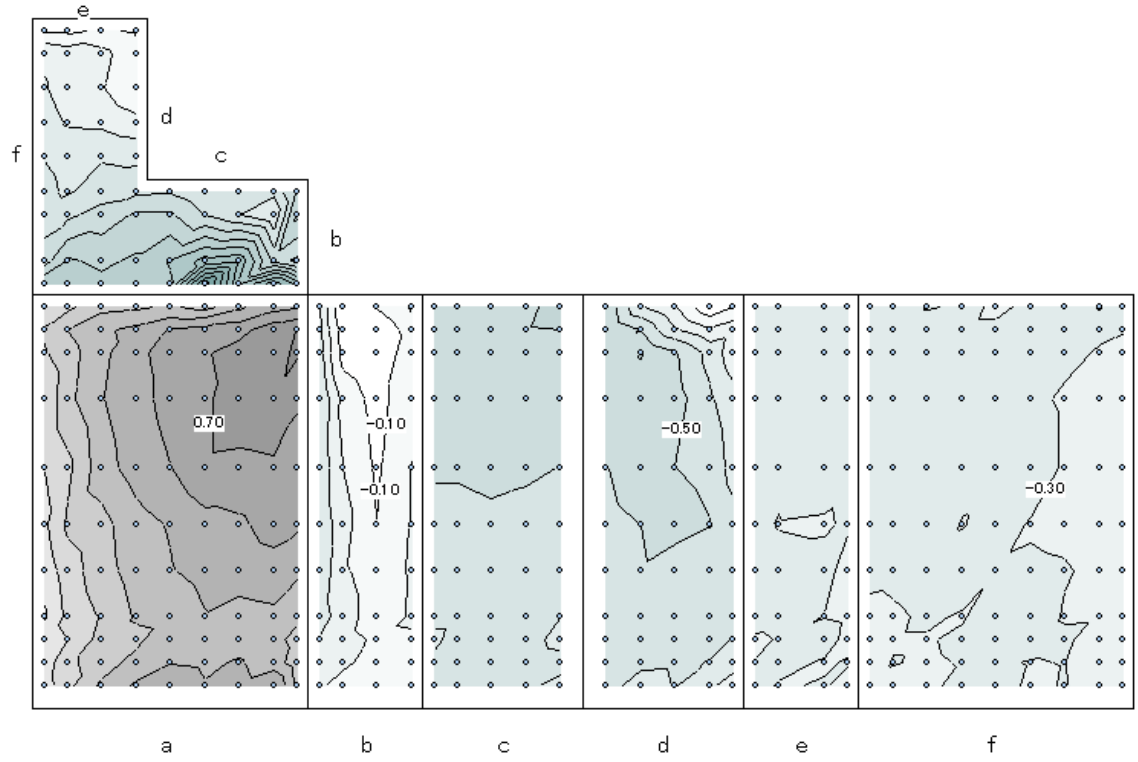


図 3.1.1.5-44　風向 β＝101.25°

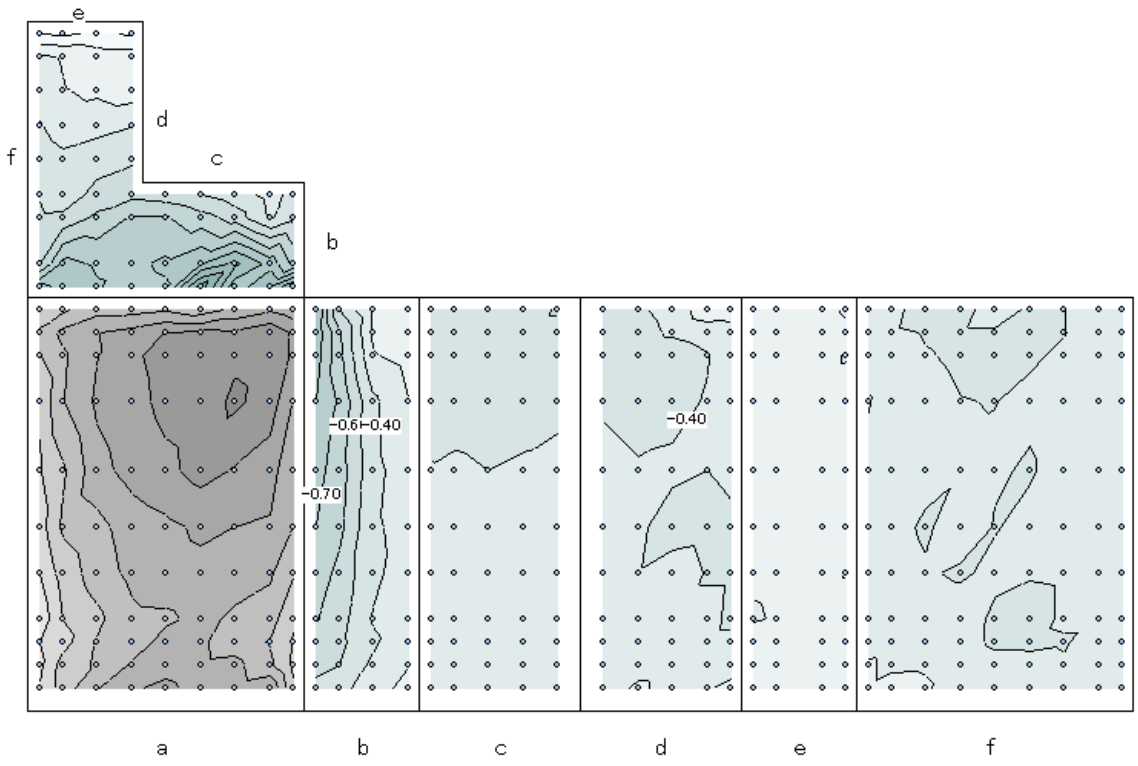


図 3.1.1.5-45　風向 β＝112.5°

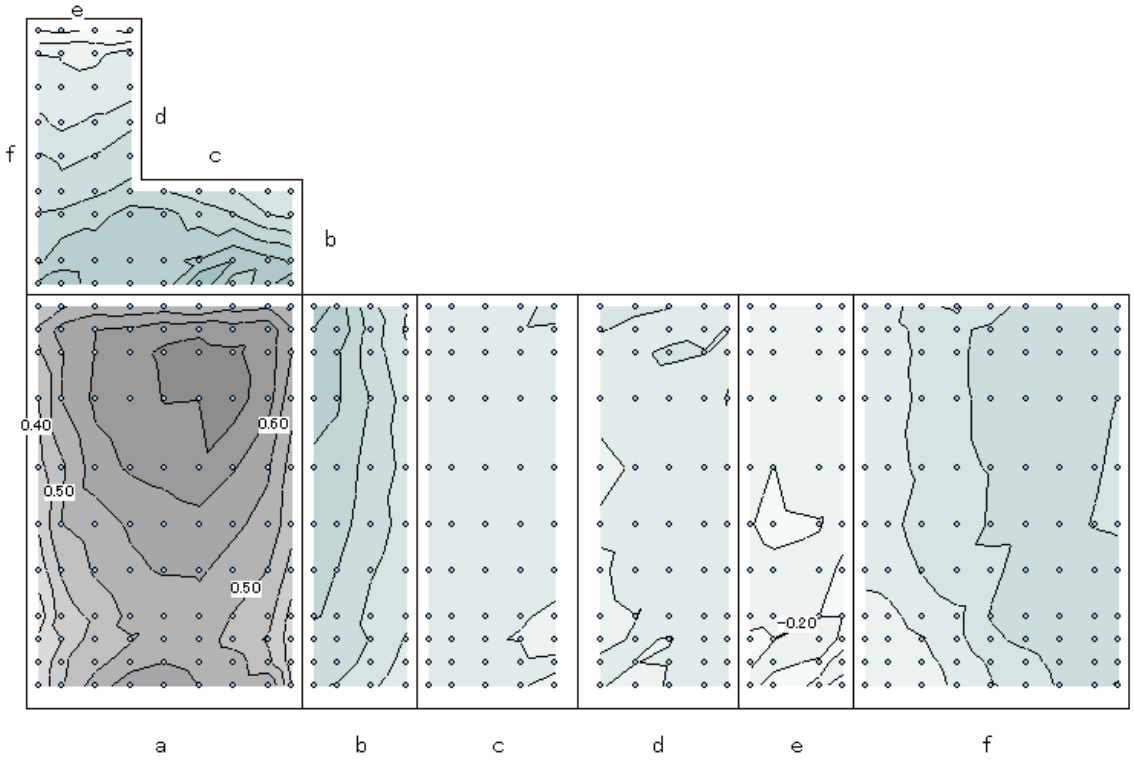


図 3.1.1.5-46　風向 β＝123.75°

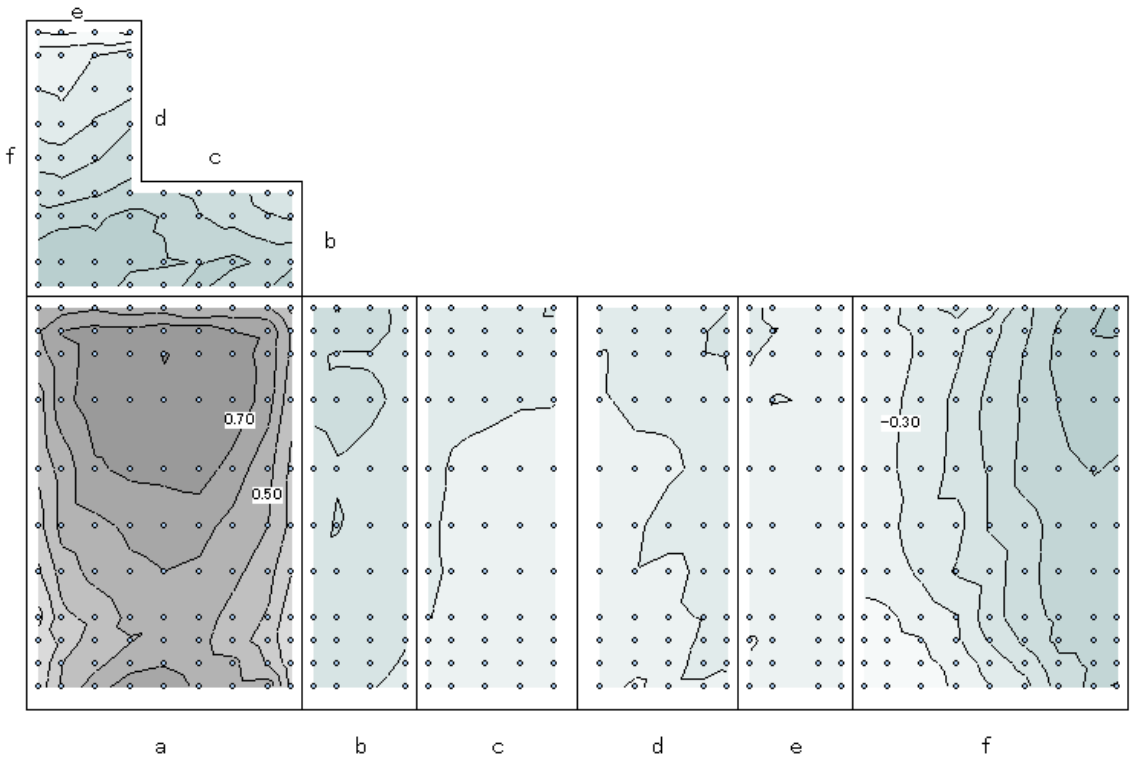


図 3.1.1.5-47　風向 β＝135°

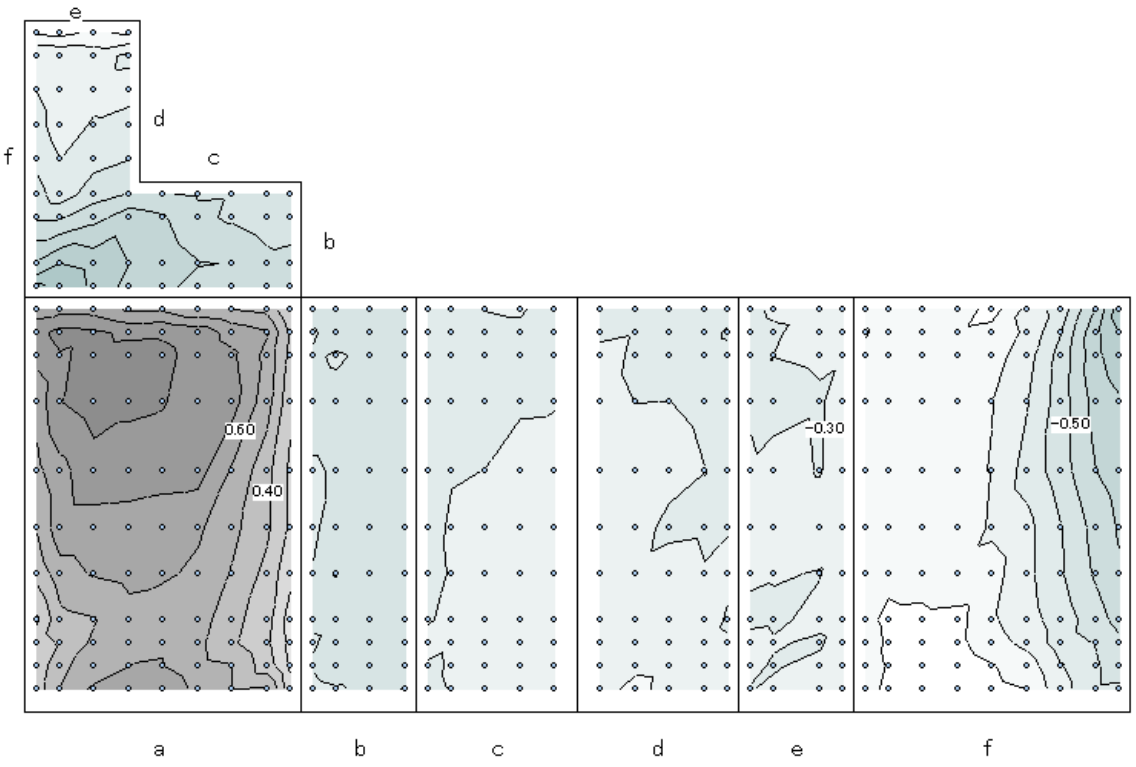


図 3.1.1.5-48　風向 β＝146.25°

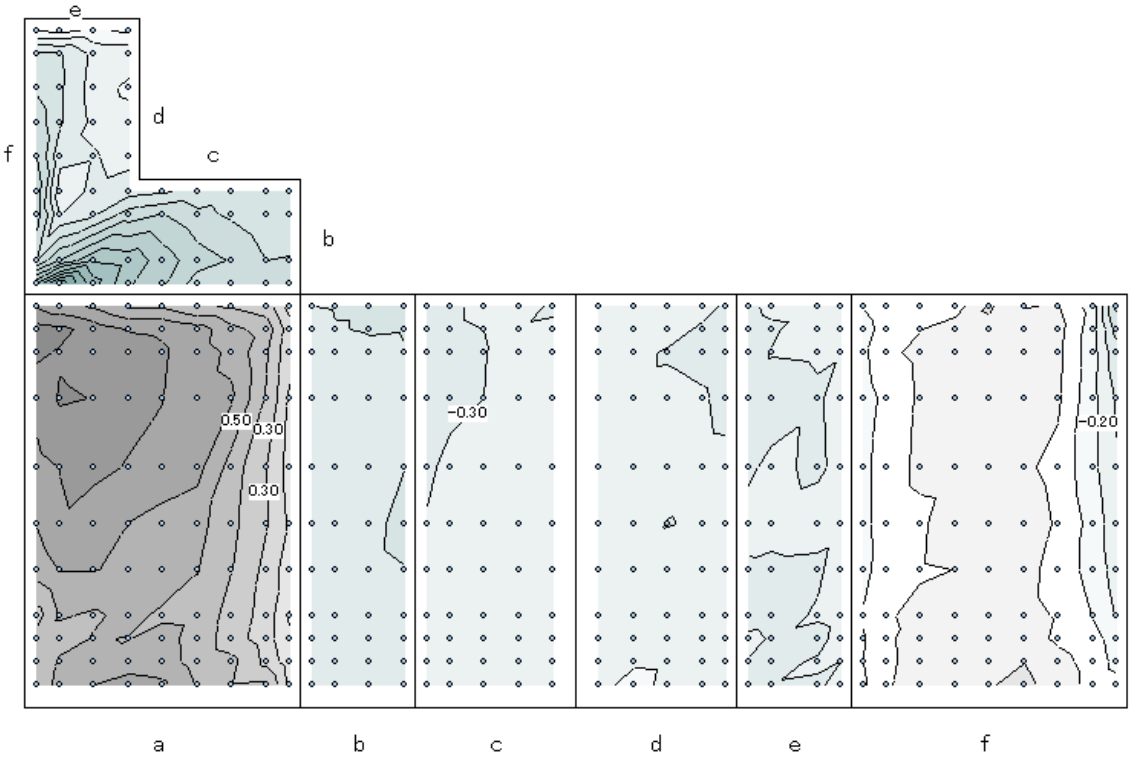


図 3.1.1.5-49　風向 β＝157.5°

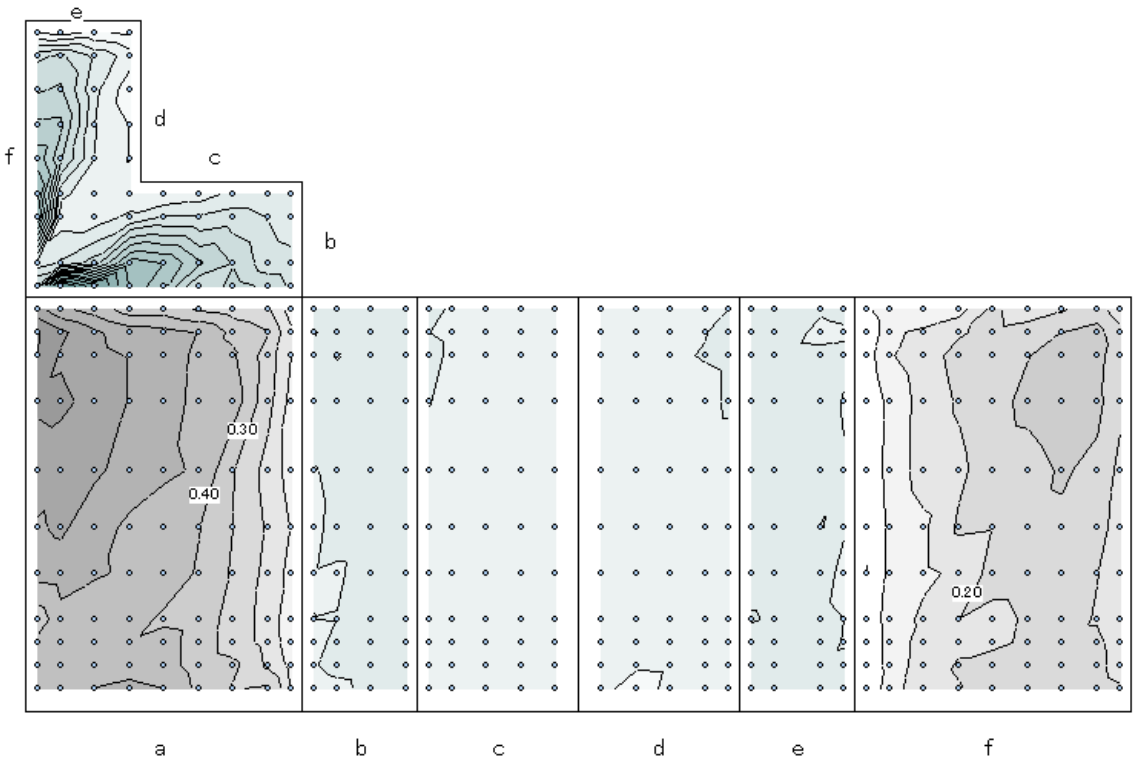


図 3.1.1.5-50　風向 β＝168.75°

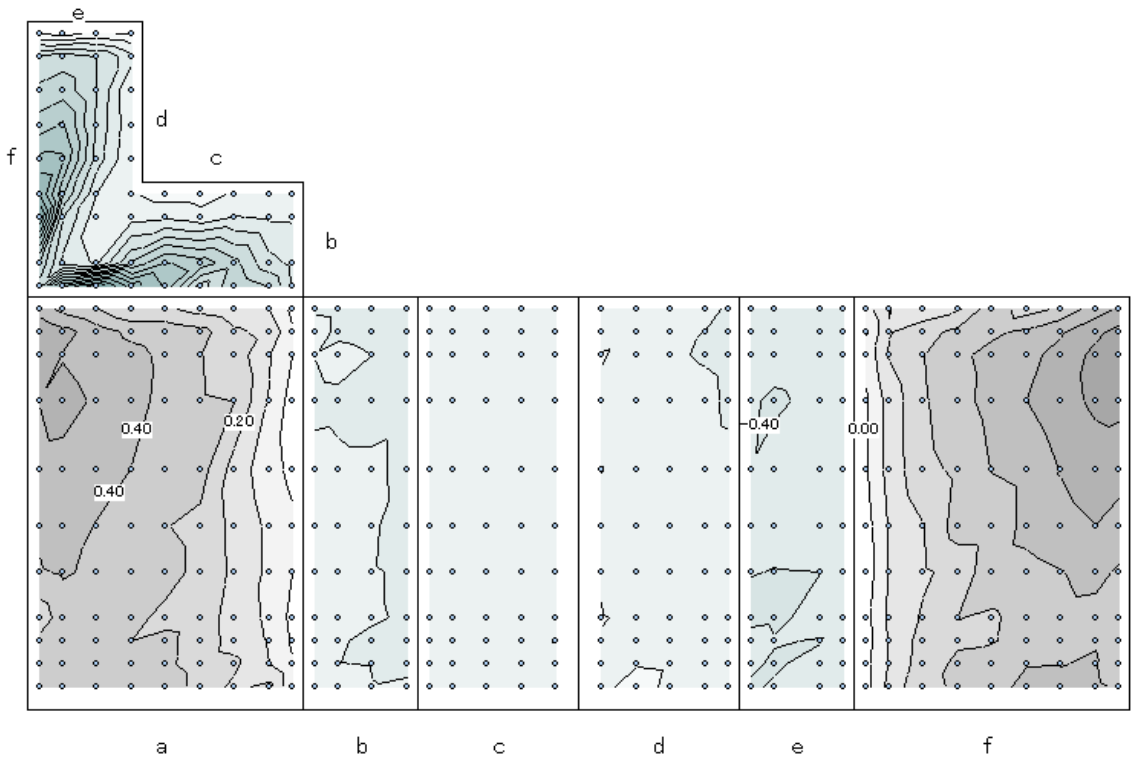
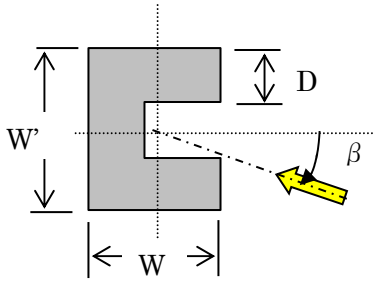


図 3.1.1.5-51　風向 β＝180°

3.1.1.6　B タイプ独立集合住宅２（コ型断面）



１）低層（W=30m,W'=37.5m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

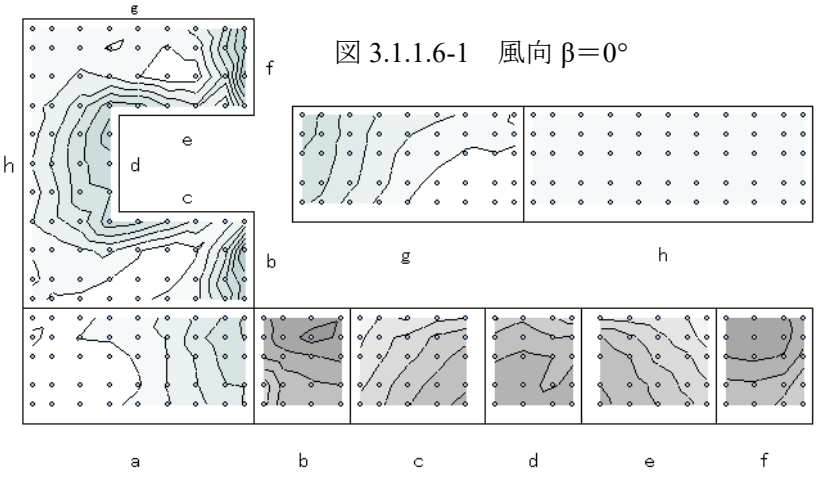


図 3.1.1.6-1　風向 β＝0°

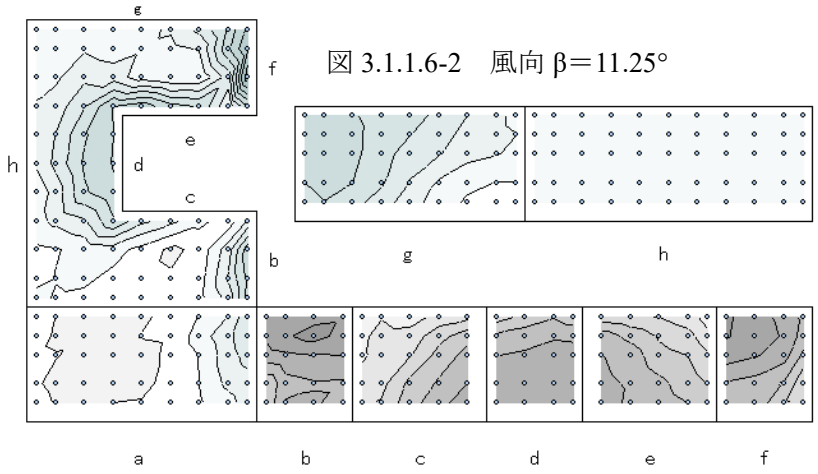


図 3.1.1.6-2　風向 β＝11.25°

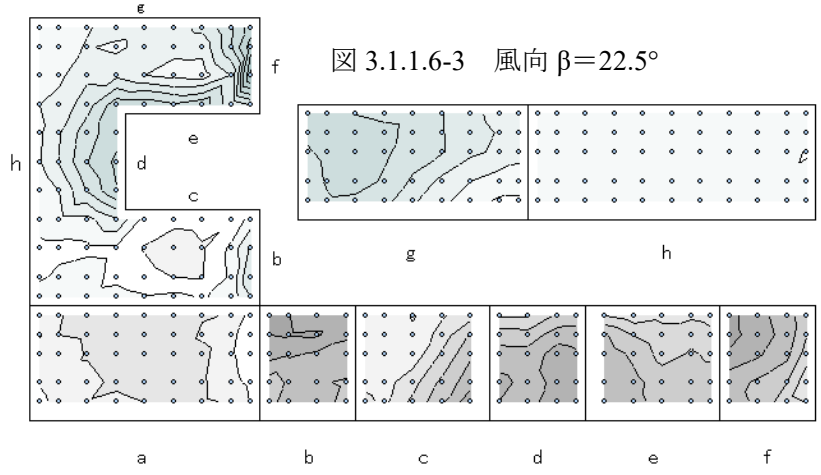


図 3.1.1.6-3　風向 β＝22.5°

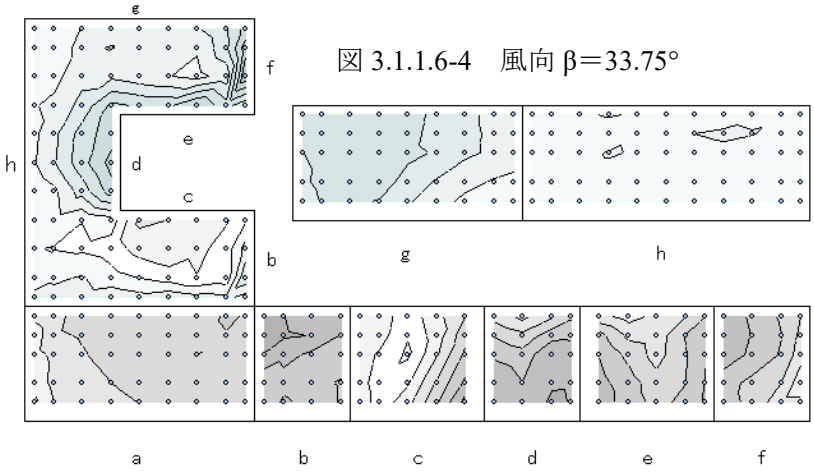


図 3.1.1.6-4　風向 β＝33.75°

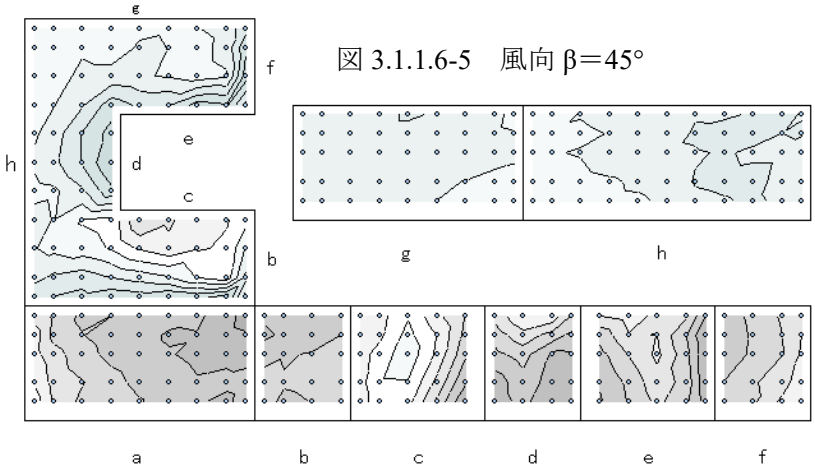


図 3.1.1.6-5　風向 β＝45°

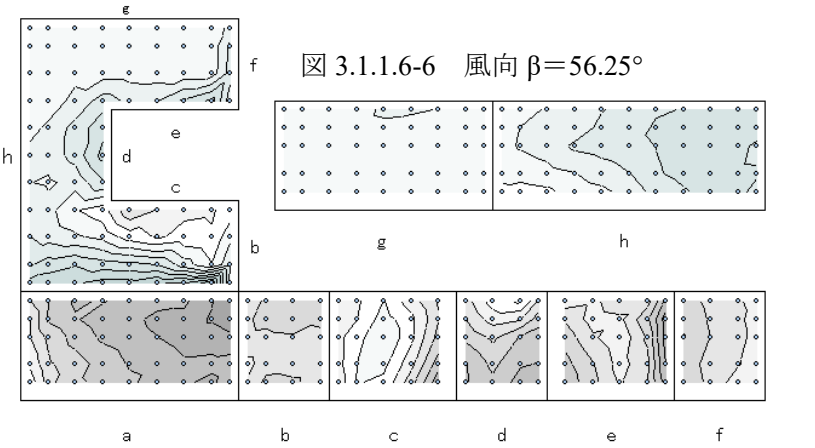


図 3.1.1.6-6　風向 β＝56.25°

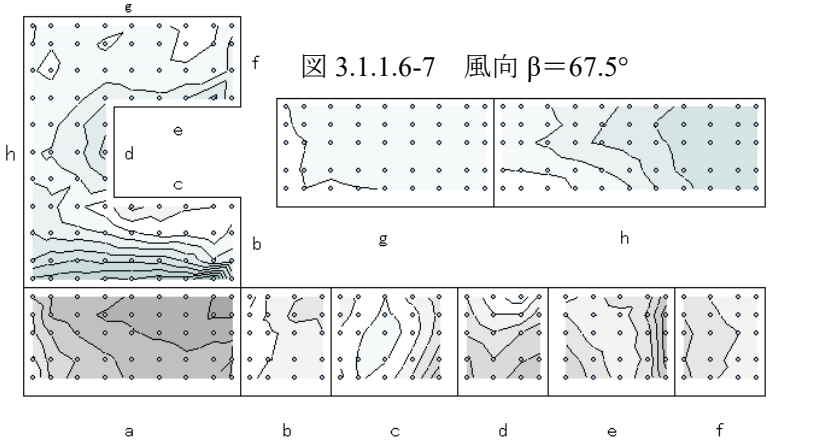


図 3.1.1.6-7　風向 β＝67.5°

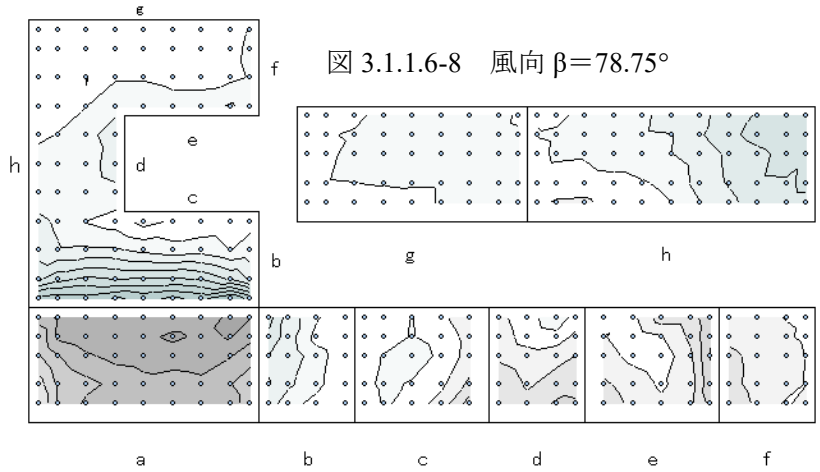


図 3.1.1.6-8　風向 β＝78.75°

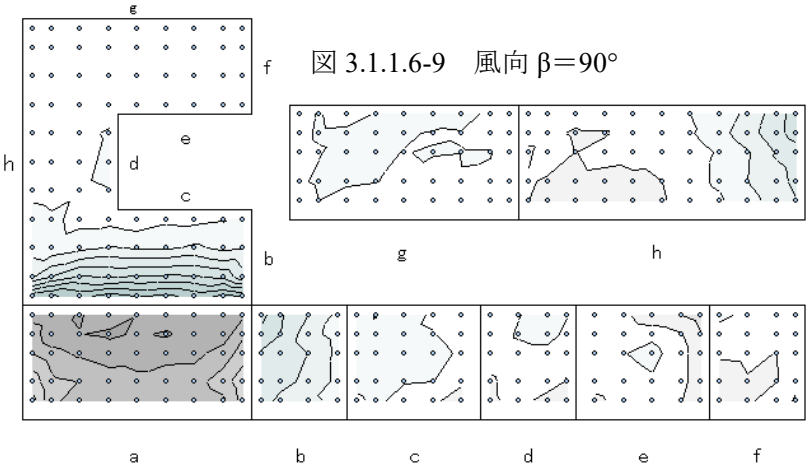


図 3.1.1.6-9　風向 β＝90°

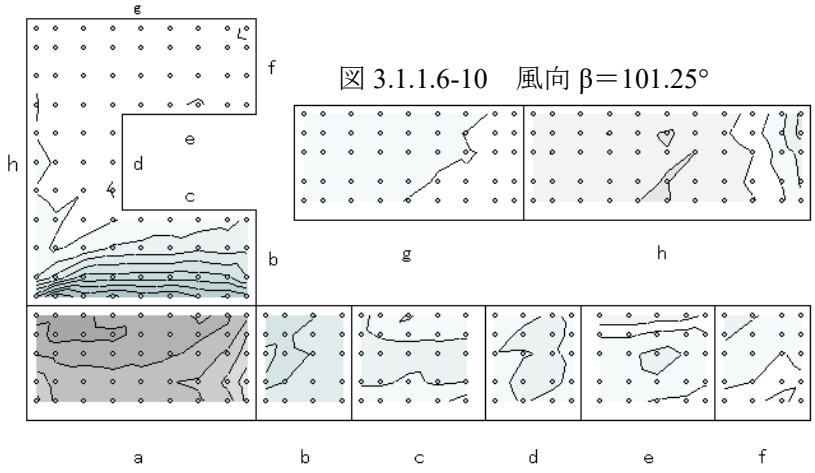


図 3.1.1.6-10　風向 β＝101.25°

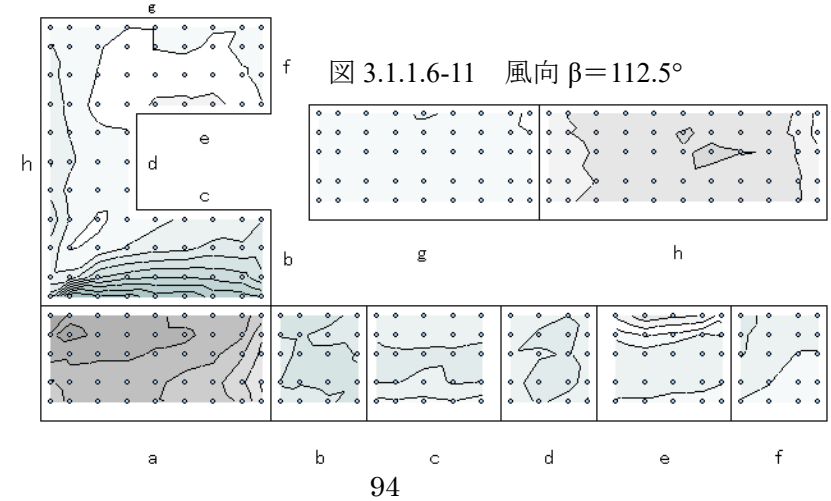


図 3.1.1.6-11　風向 β＝112.5°

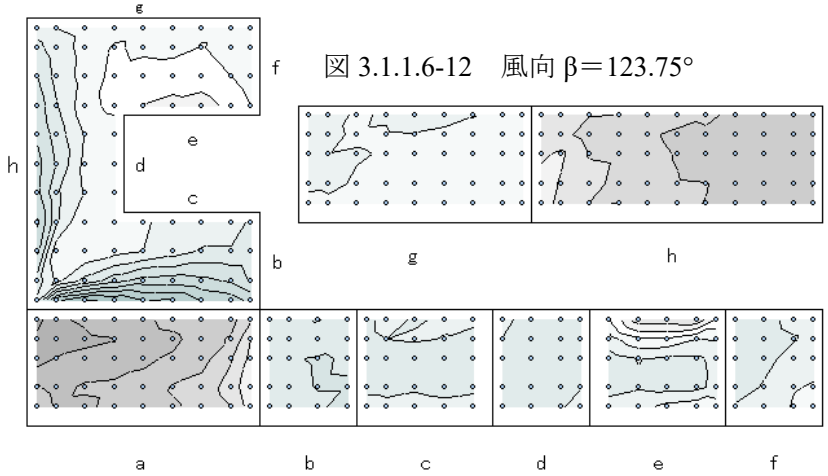


図 3.1.1.6-12　風向 β＝123.75°

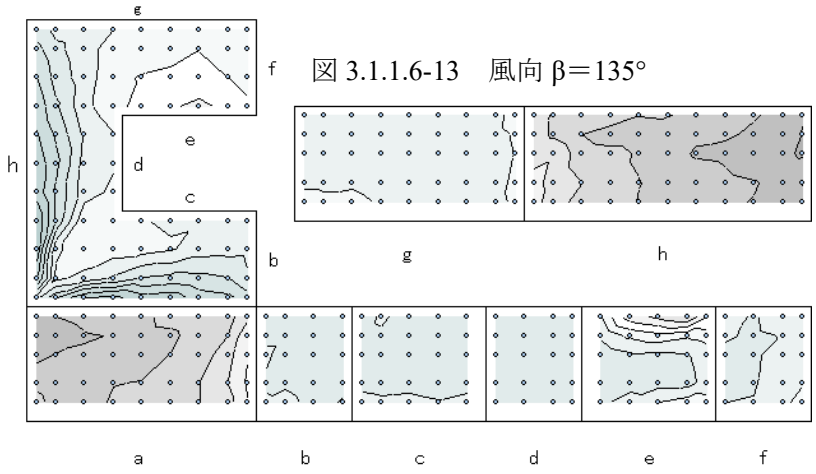


図 3.1.1.6-13　風向 β＝135°

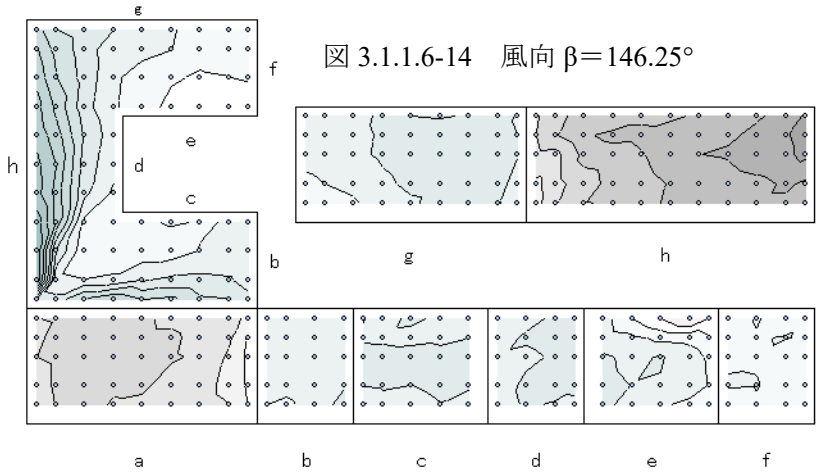


図 3.1.1.6-14　風向 β＝146.25°

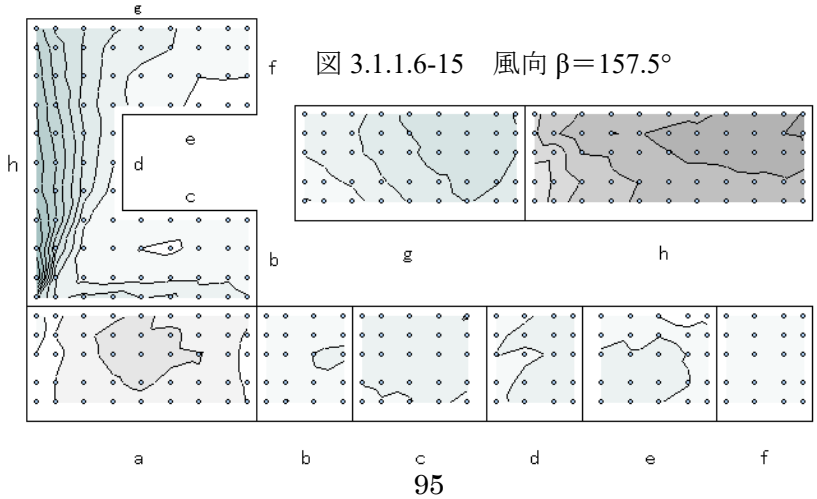


図 3.1.1.6-15　風向 β＝157.5°

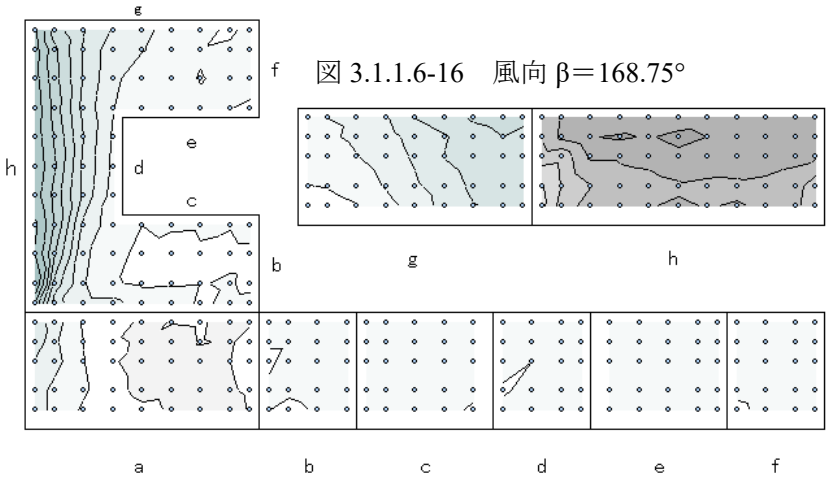


図 3.1.1.6-16　風向 β＝168.75°

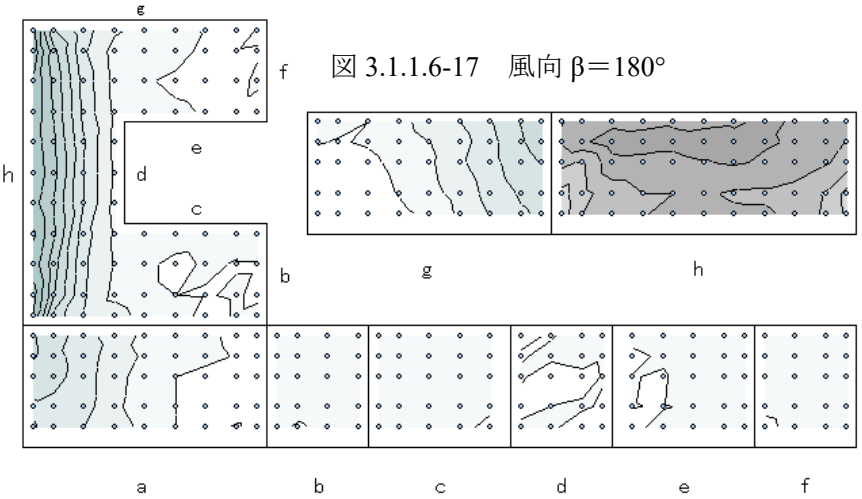


図 3.1.1.6-17　風向 β＝180°

2) 中層 (W=30m,W'=37.5m,D=12.5m,H=30m、実験気流 : 地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

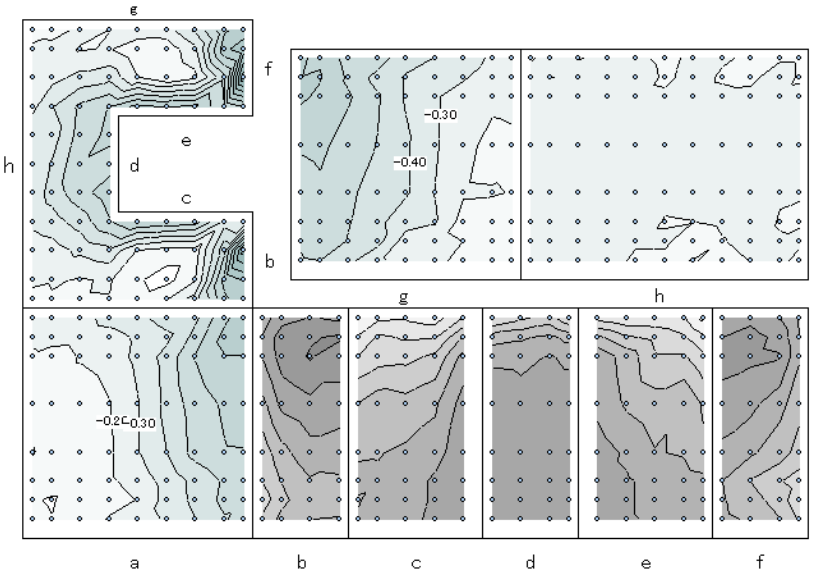


図 3.1.1.6-18　風向 β＝0°

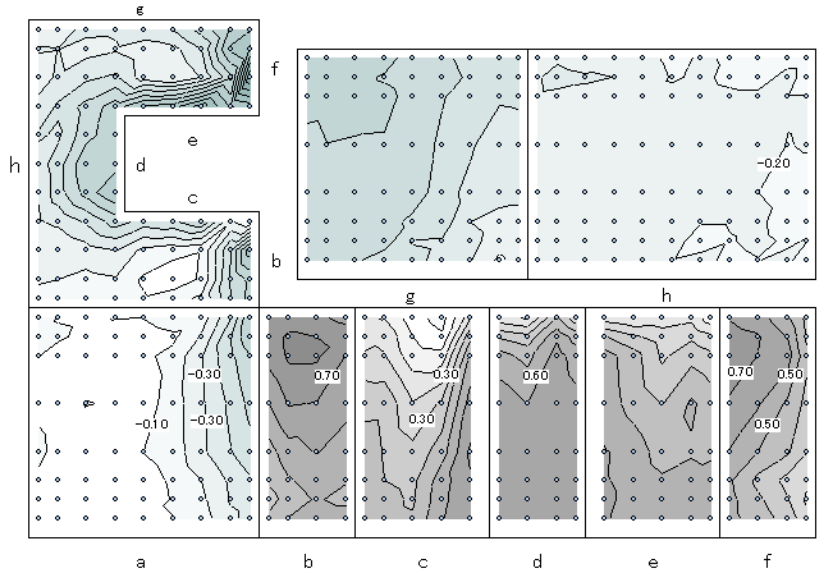


図 3.1.1.6-19　風向 β＝11.25°

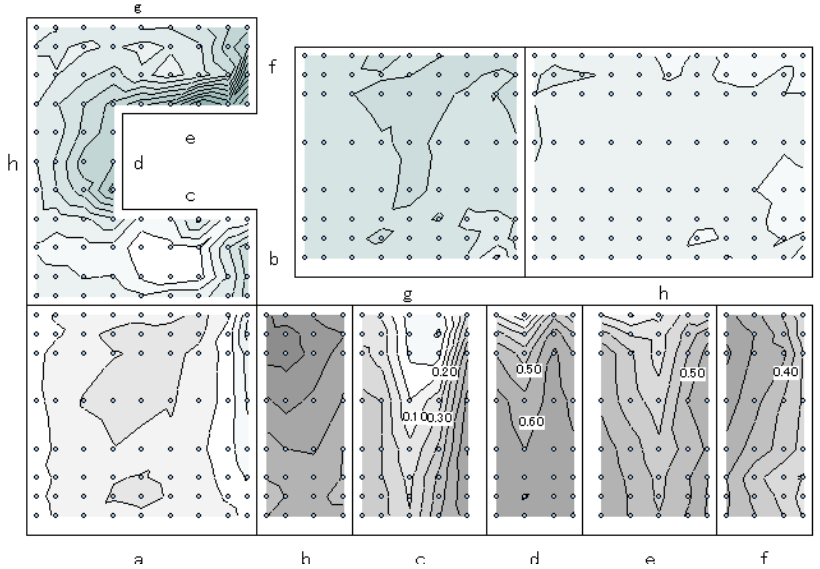


図 3.1.1.6-20　風向 β＝22.5°

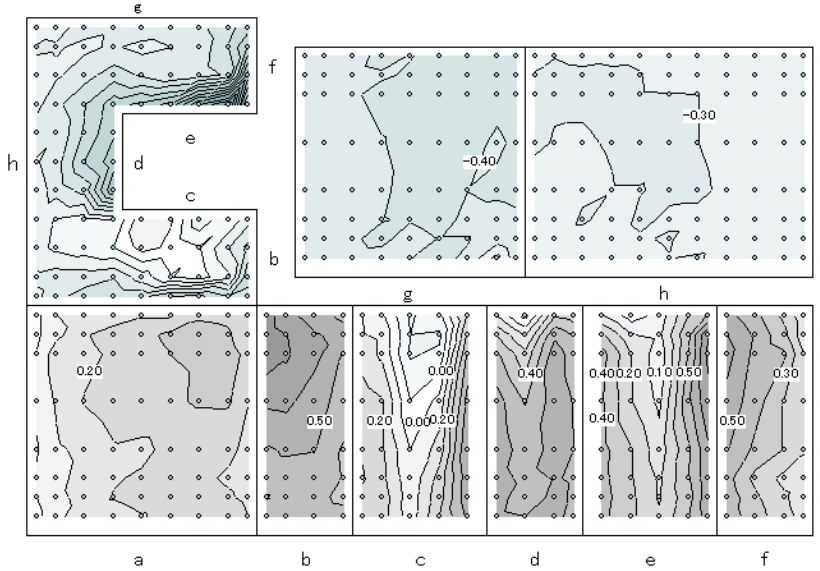


図 3.1.1.6-21　風向 β＝33.75°

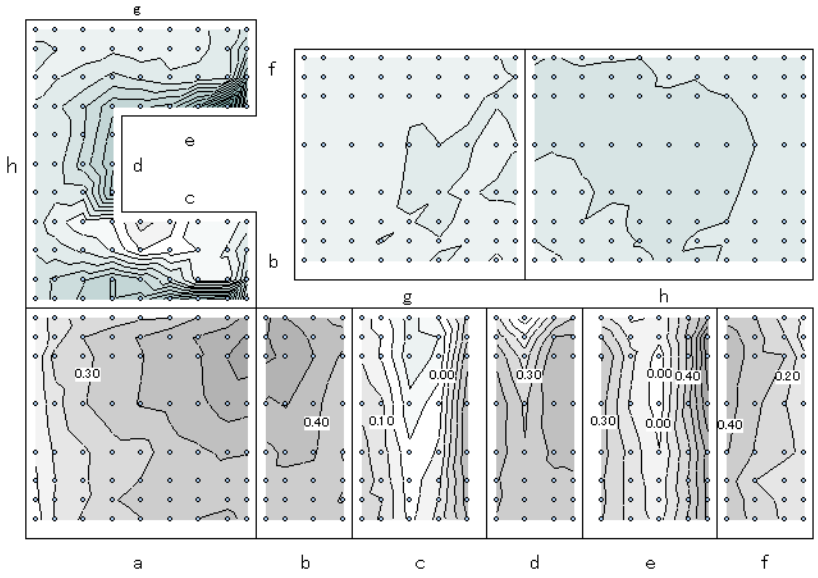


図 3.1.1.6-22　風向 β＝45°

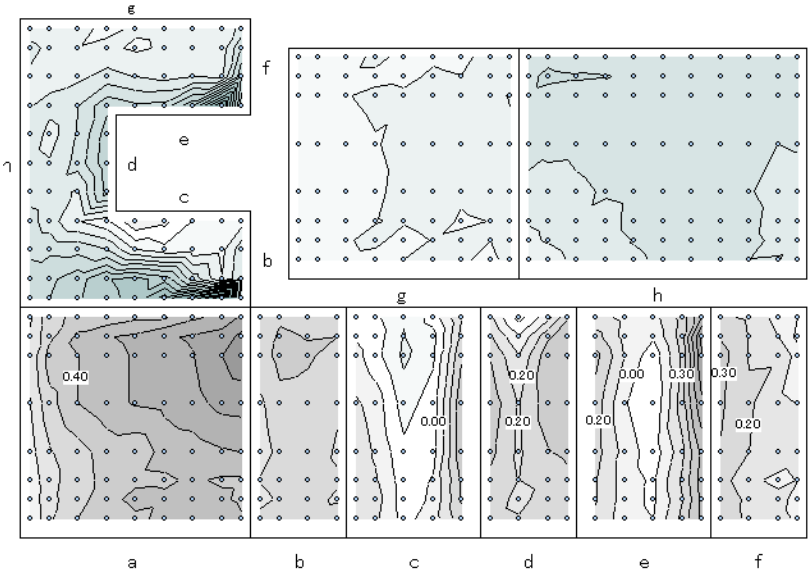


図 3.1.1.6-23　風向 β＝56.25°

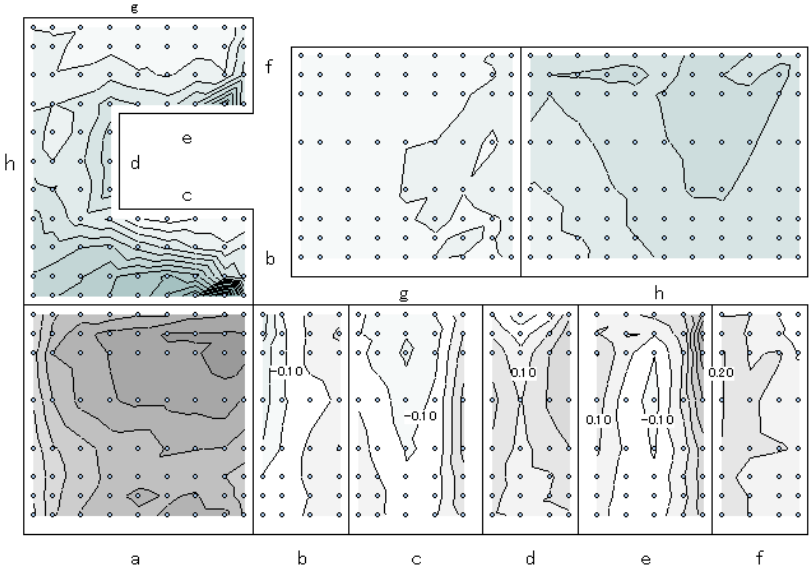


図 3.1.1.6-24　風向 β＝67.5°

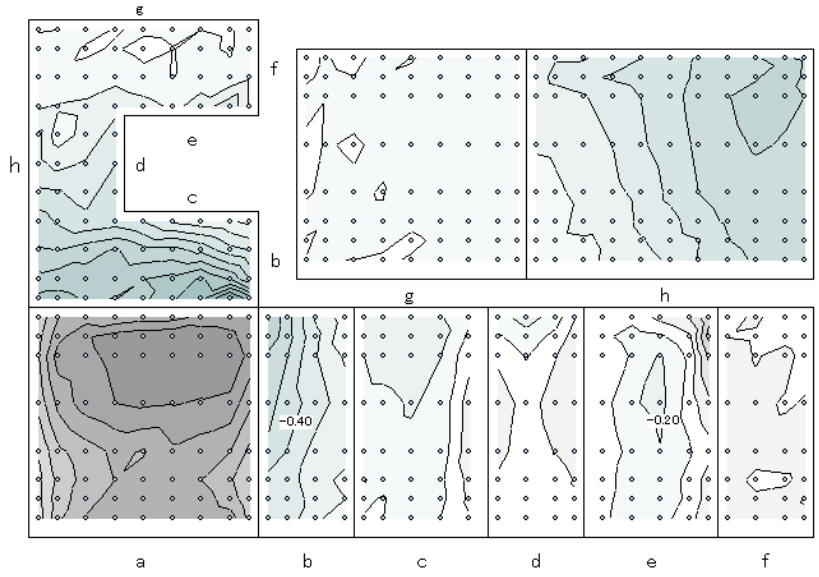


図 3.1.1.6-25　風向 β＝78.75°

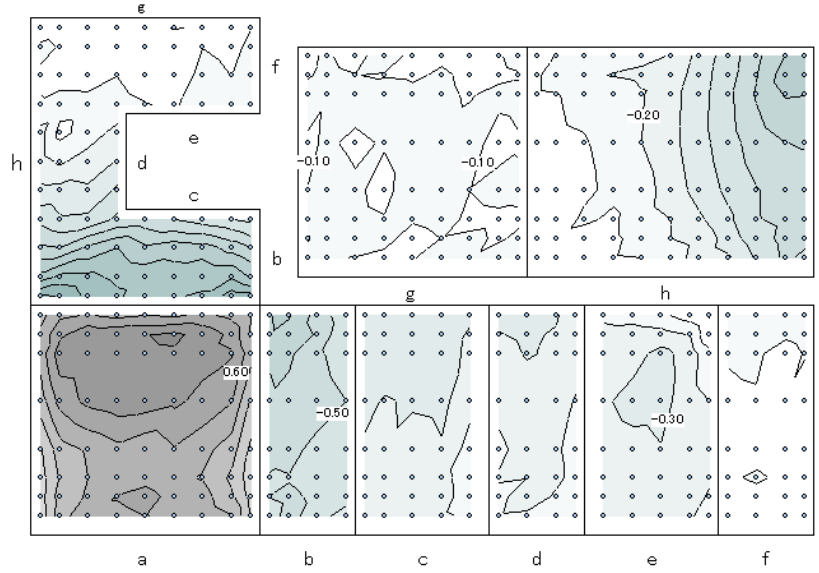


図 3.1.1.6-26　風向 β＝90°

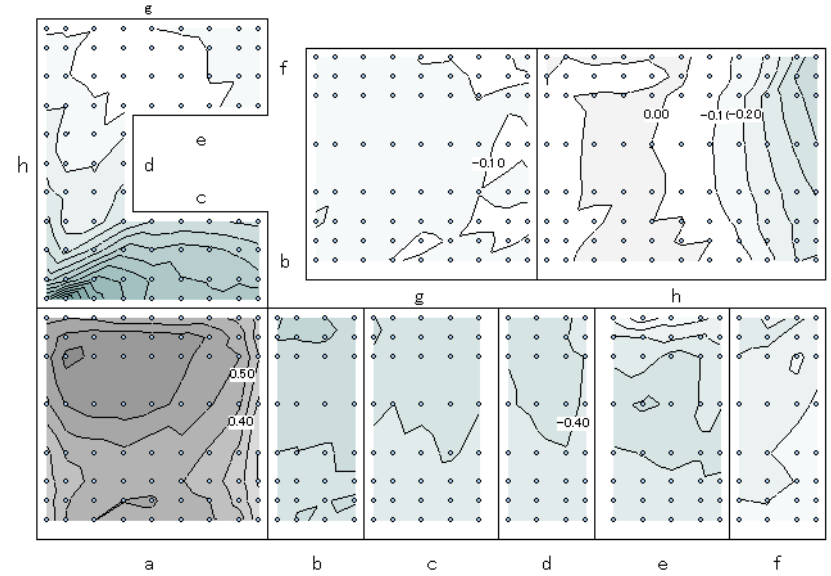


図 3.1.1.6-27　風向 β＝101.25°

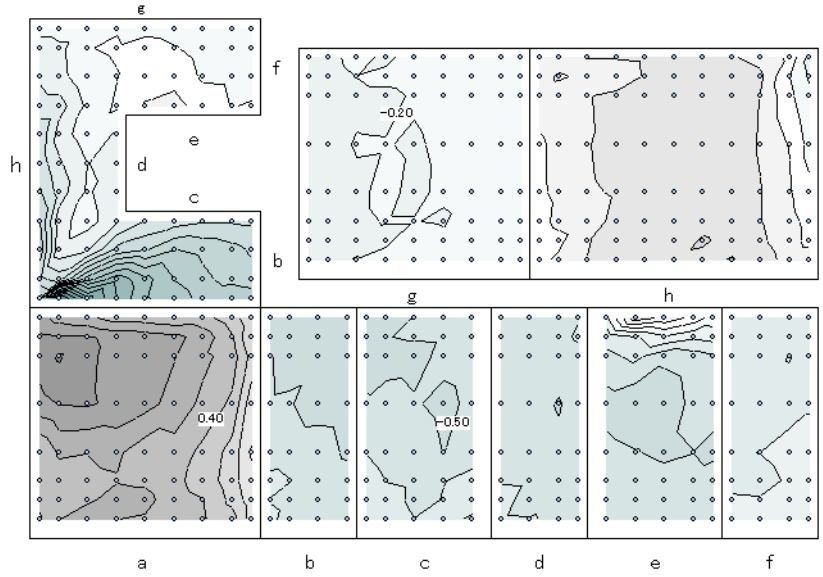


図 3.1.1.6-28　風向 β＝112.5°

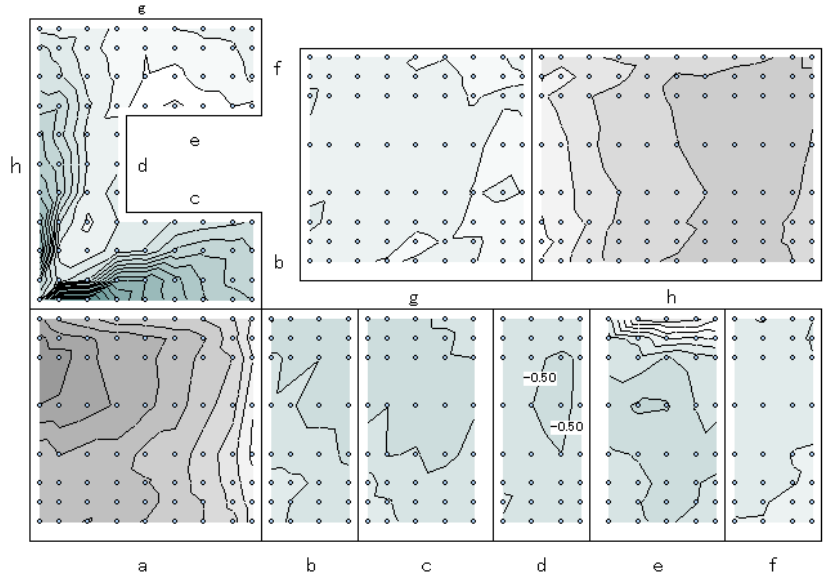


図 3.1.1.6-29　風向 β＝123.75°

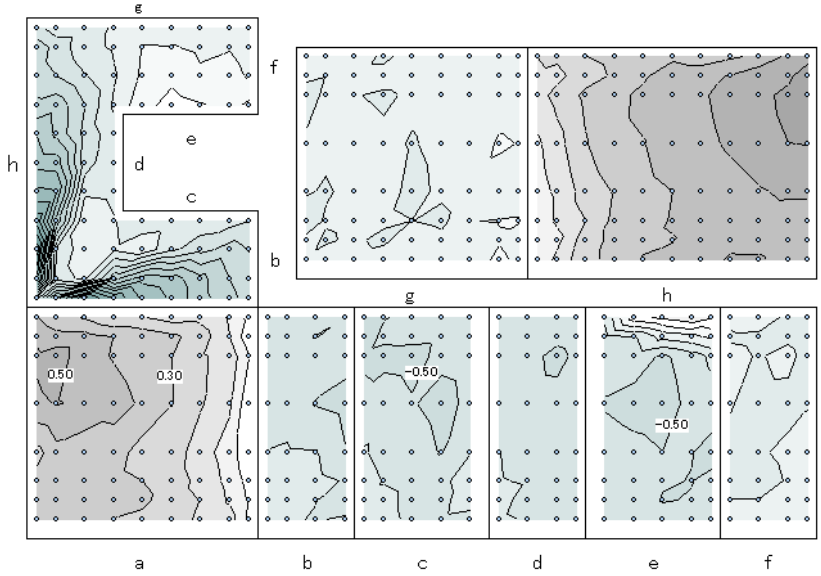


図 3.1.1.6-30　風向 β＝135°

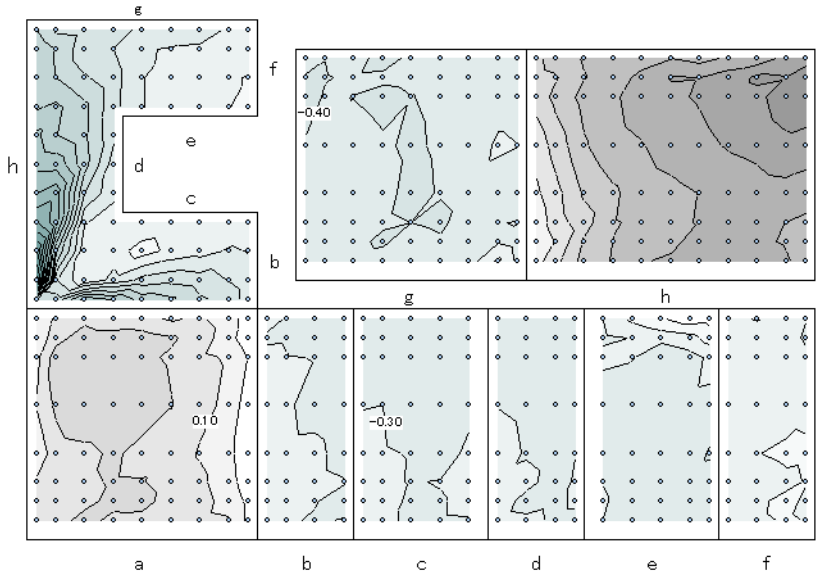


図 3.1.1.6-31　風向 β＝146.25°

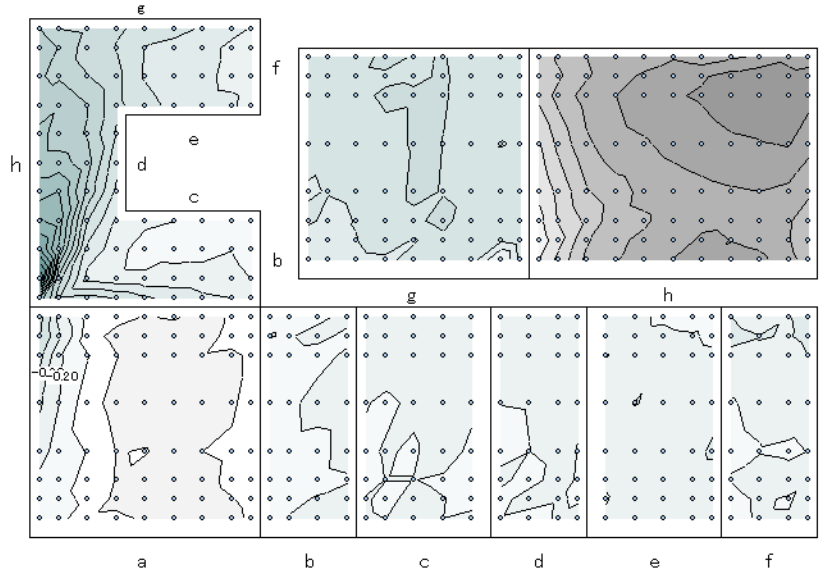


図 3.1.1.6-32　風向 β＝157.5°

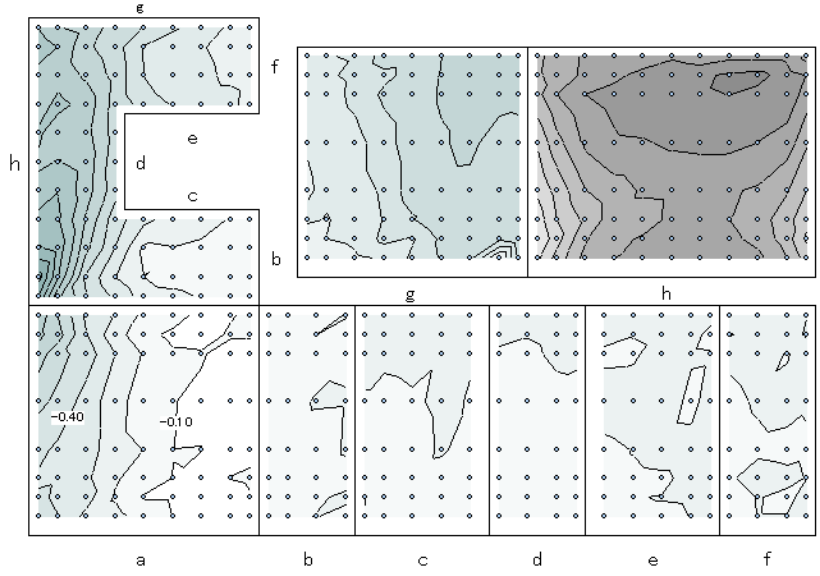


図 3.1.1.6-33　風向 β＝168.75°

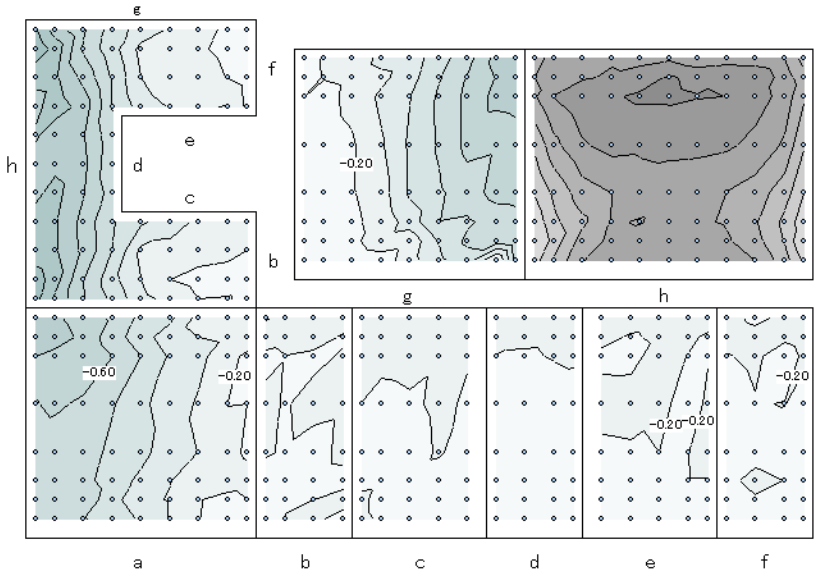


図 3.1.1.6-34　風向 β＝180°

3) 高層 (W=30m,W'=37.5m,D=12.5m,H=45m、実験気流 : 地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

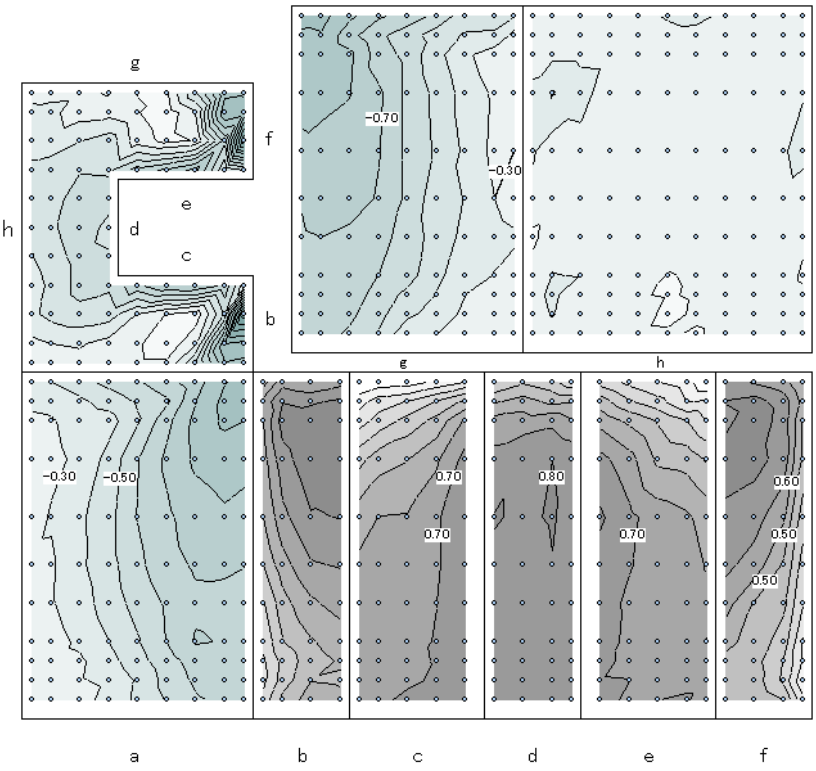


図 3.1.1.6-35　風向 β＝0°

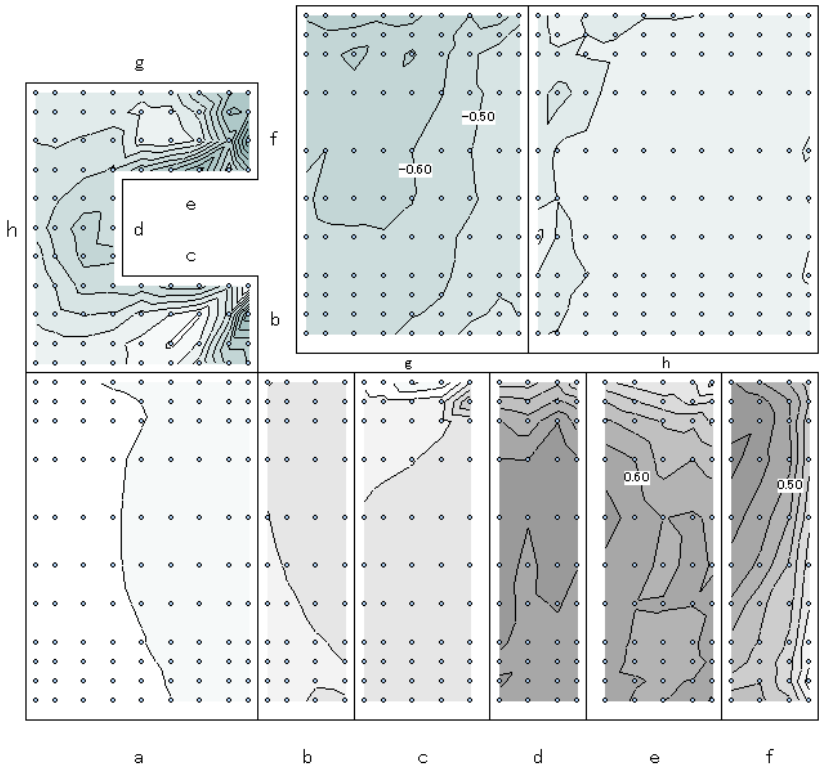


図 3.1.1.6-36　風向 β＝11.25°

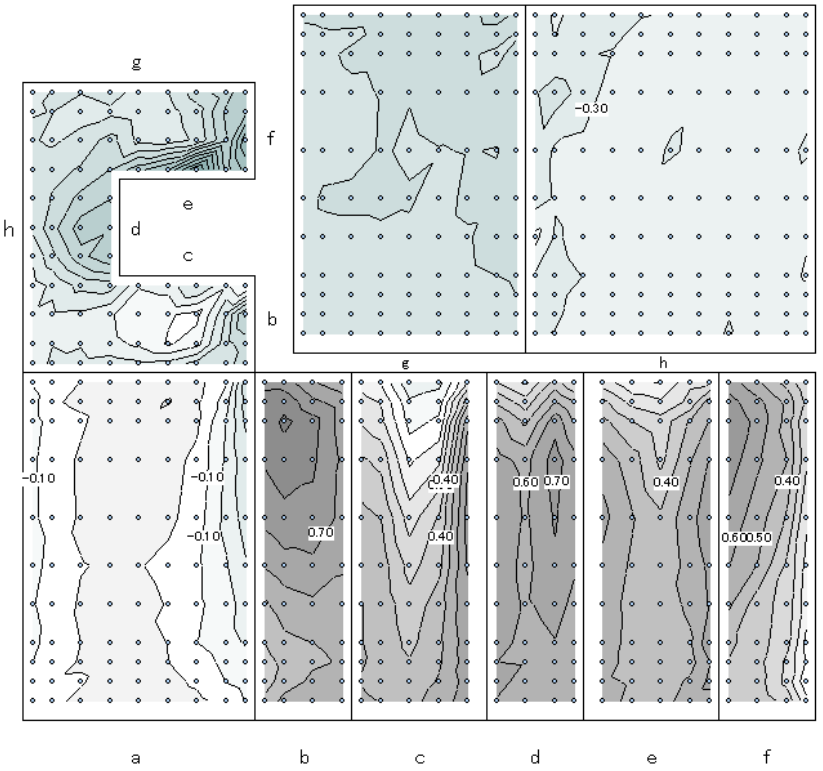


図 3.1.1.6-37　風向 β＝22.5°

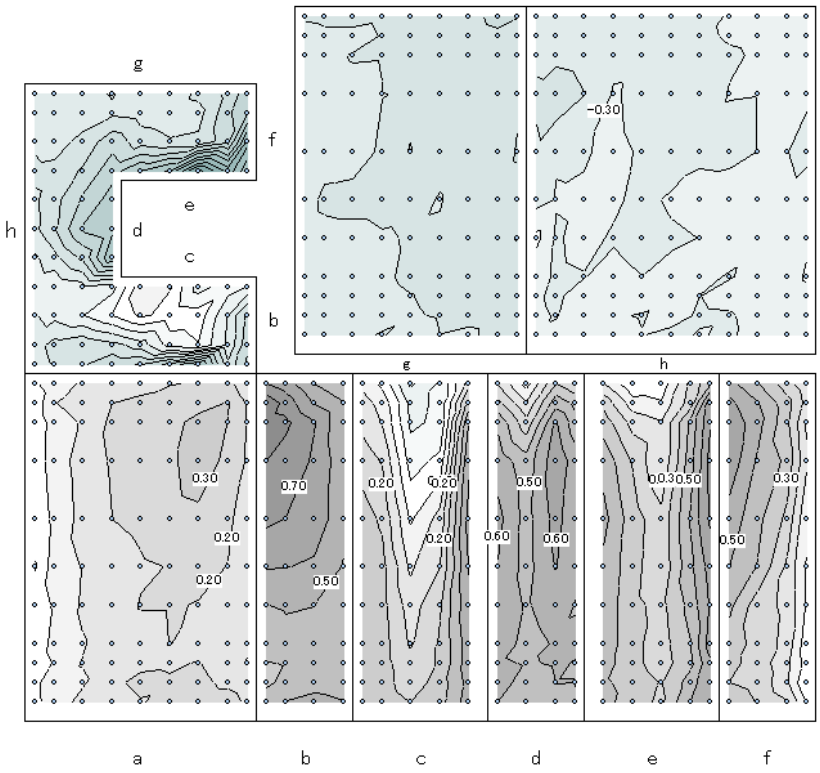


図 3.1.1.6-38　風向 β＝33.75°

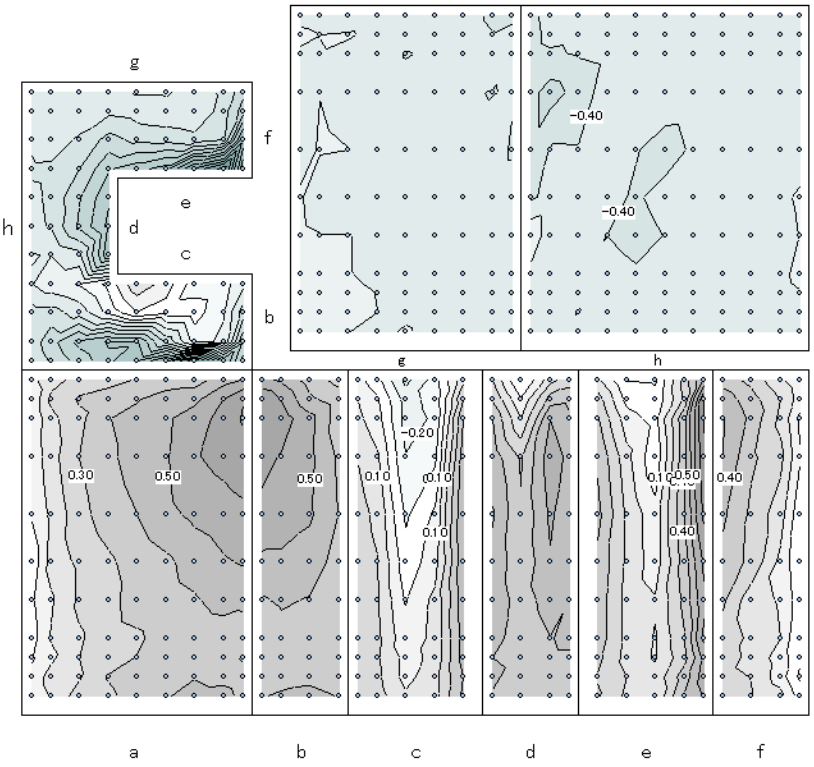


図 3.1.1.6-39　風向 β＝45°

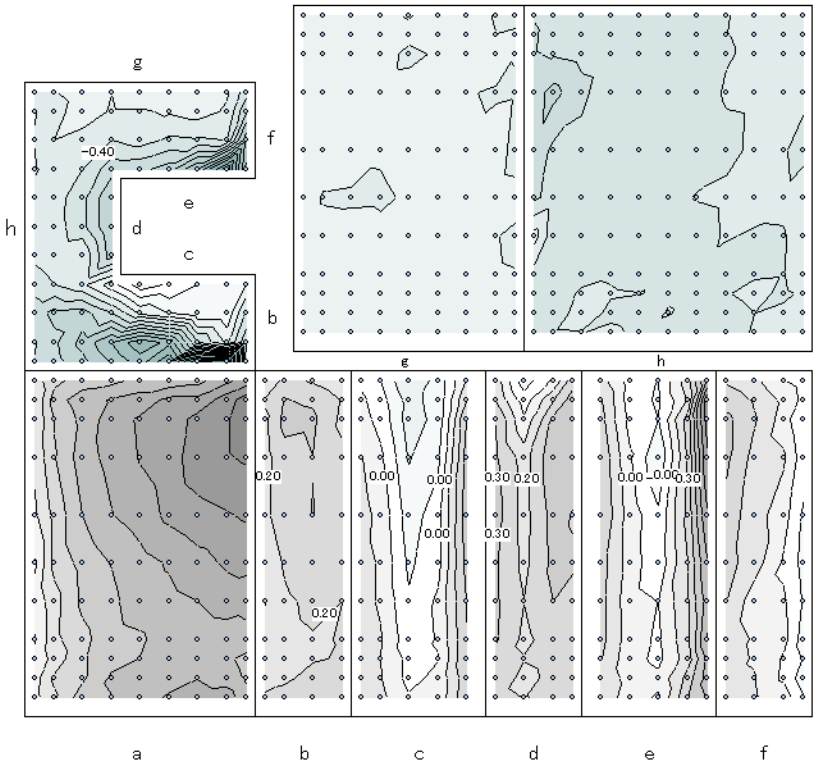


図 3.1.1.6-40　風向 β＝56.25°

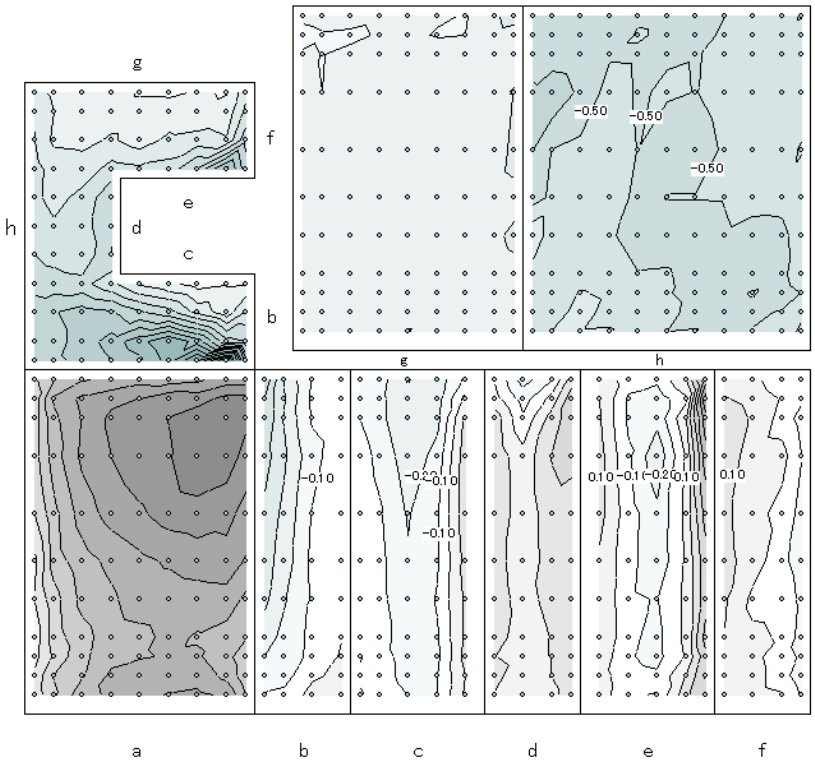


図 3.1.1.6-41　風向 β＝67.5°

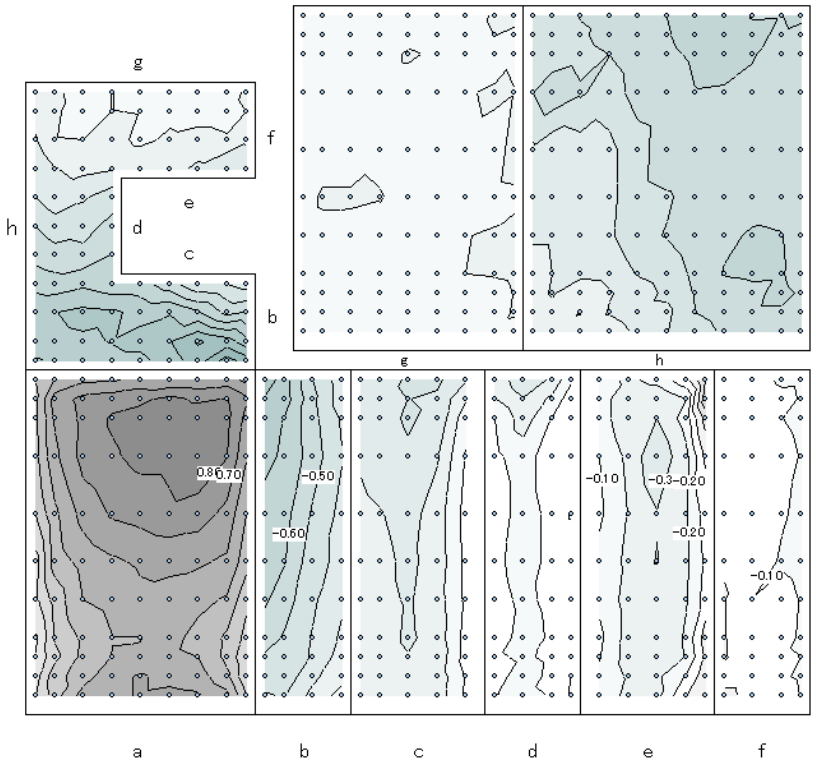


図 3.1.1.6-42　風向 β＝78.75°

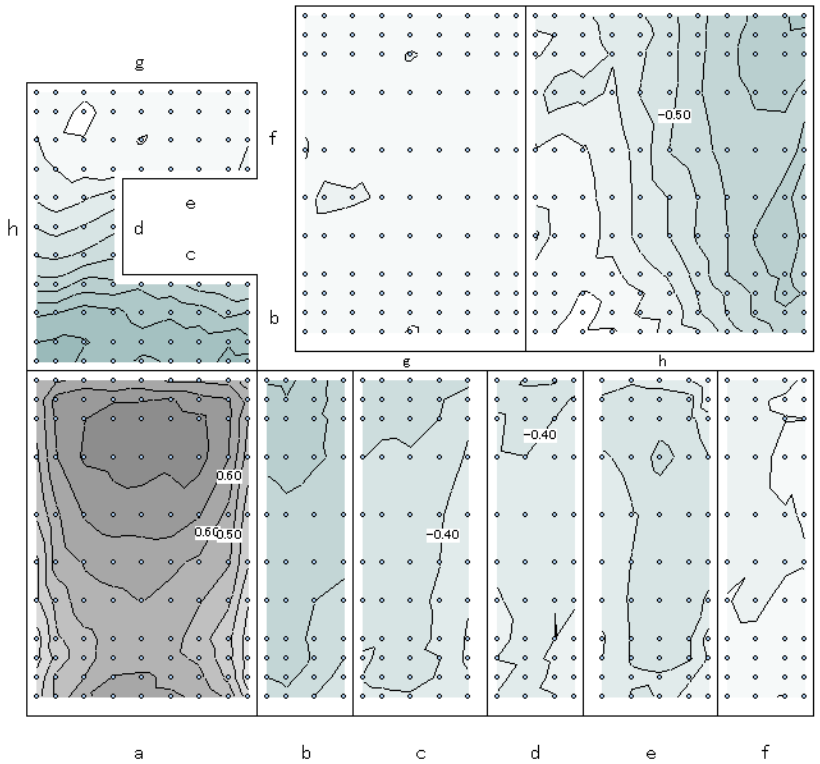


図 3.1.1.6-43　風向 β＝90°

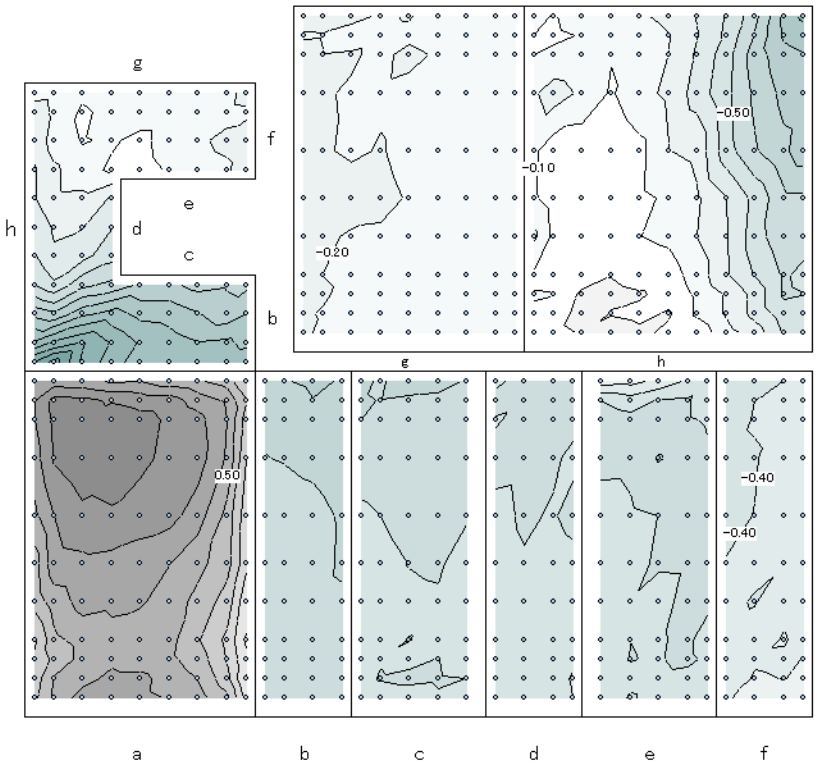


図 3.1.1.6-44　風向 β＝101.25°

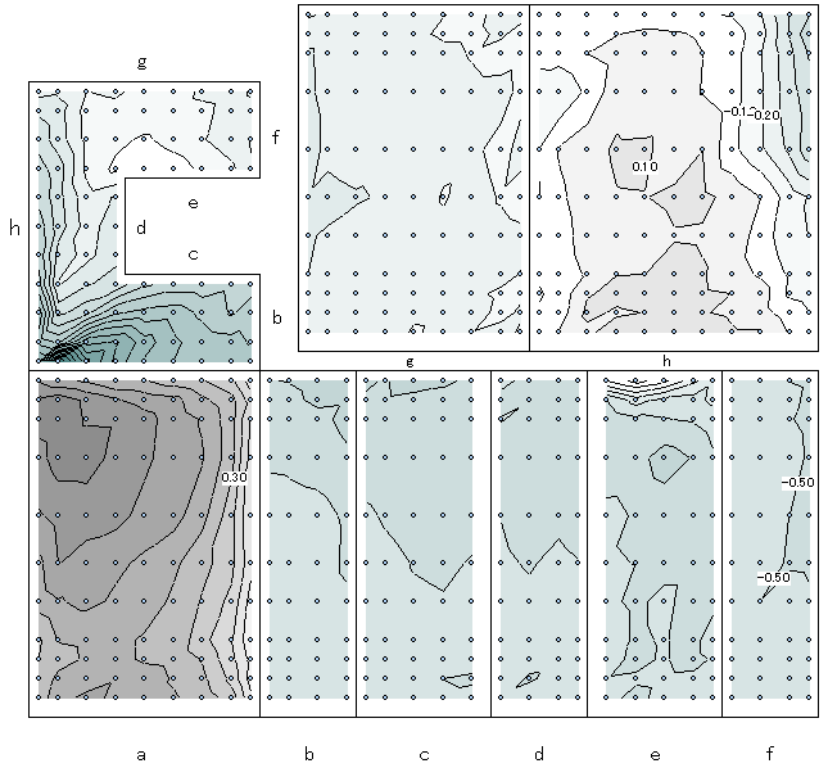


図 3.1.1.6-45　風向 β＝112.5°

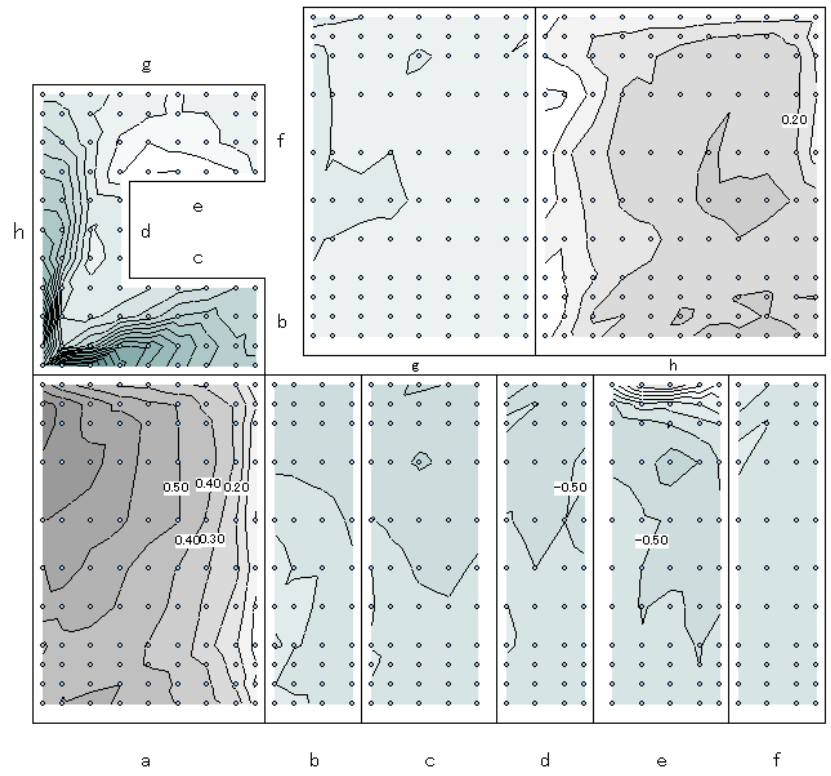


図 3.1.1.6-46　風向 β＝123.75°

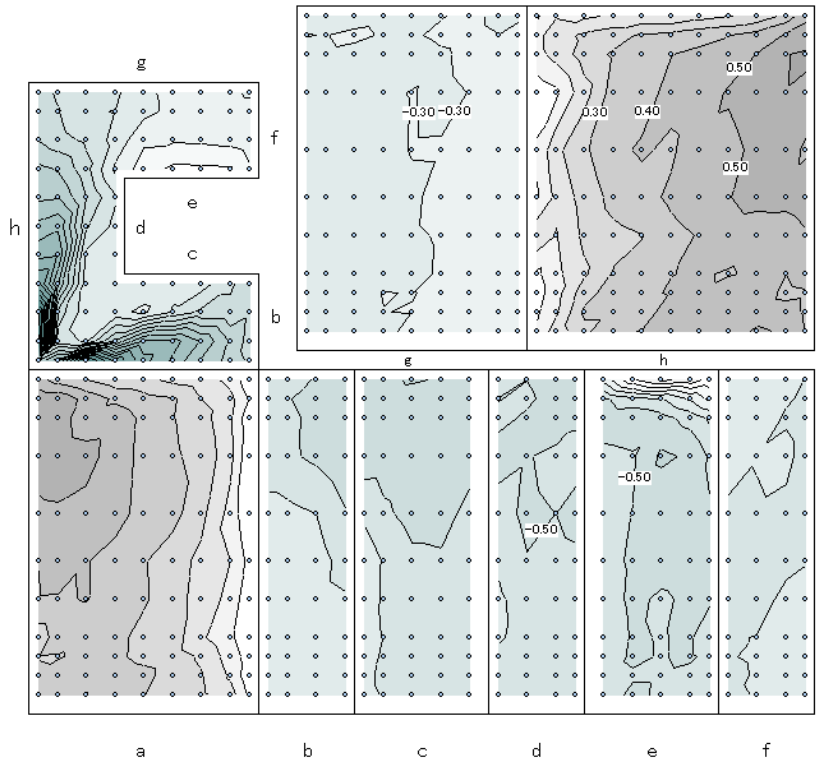


図 3.1.1.6-47　風向 β＝135°

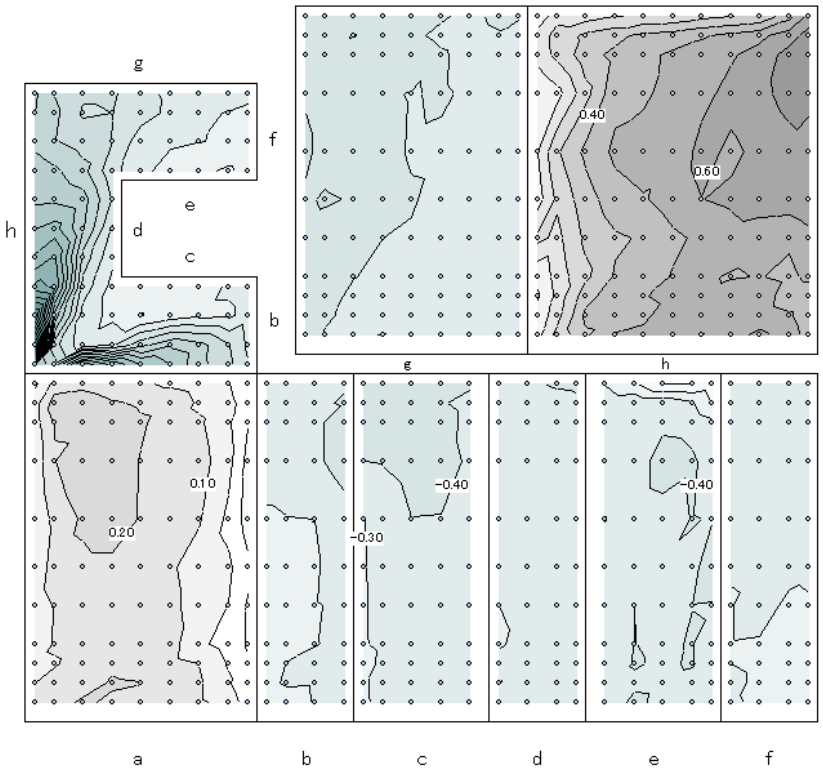


図 3.1.1.6-48　風向 β＝146.25°

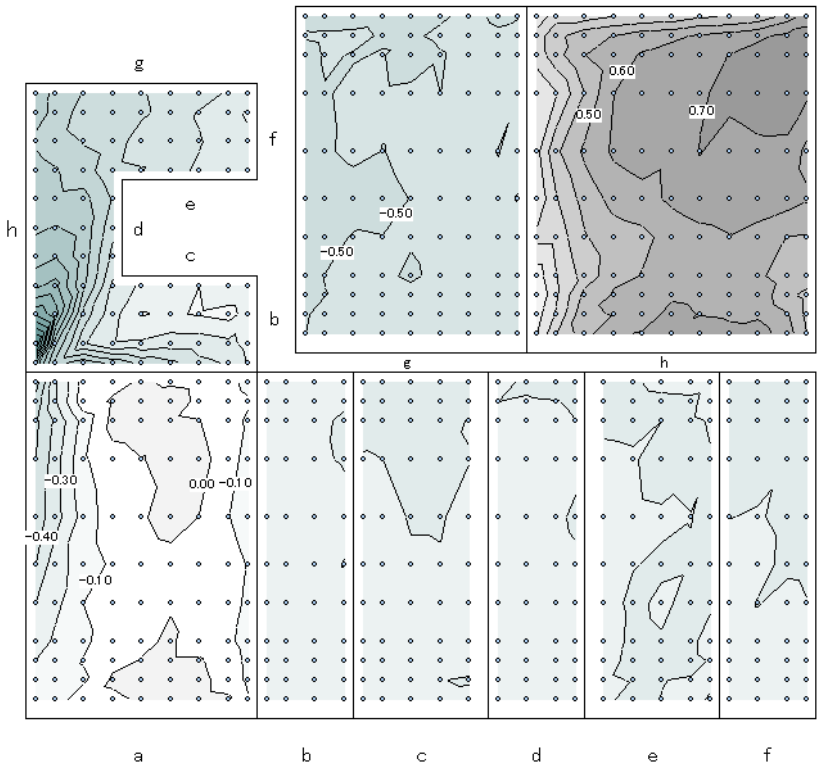


図 3.1.1.6-49　風向 β＝157.5°

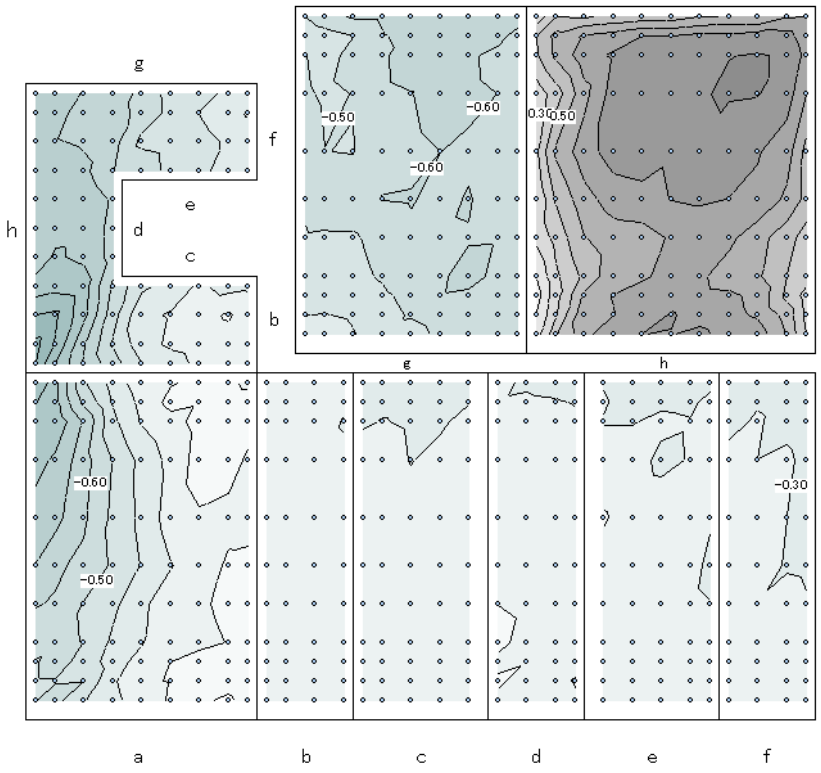


図 3.1.1.6-50　風向 β＝168.75°

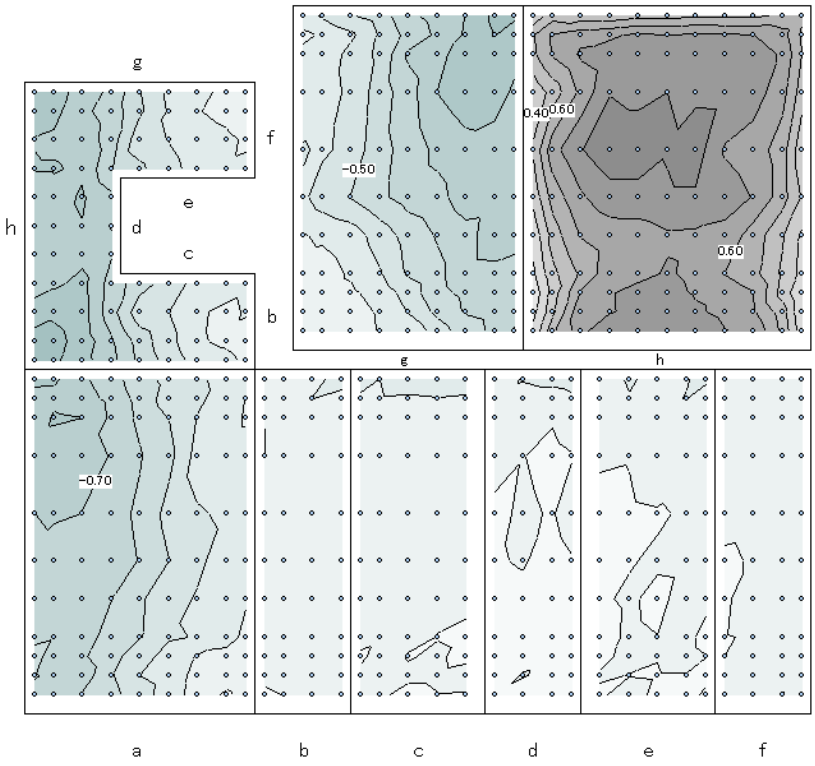
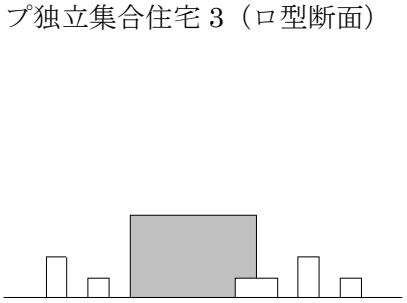
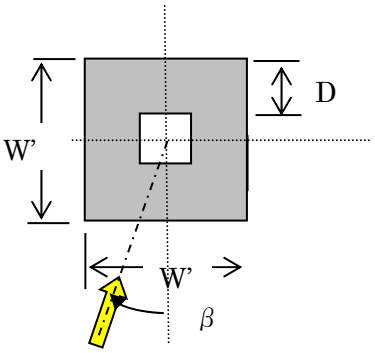


図 3.1.1.6-51　風向 β＝180°

3.1.1.7　B タイプ独立集合住宅 3（ロ型断面）





2）低層（W=37.5m,W'=37.5m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

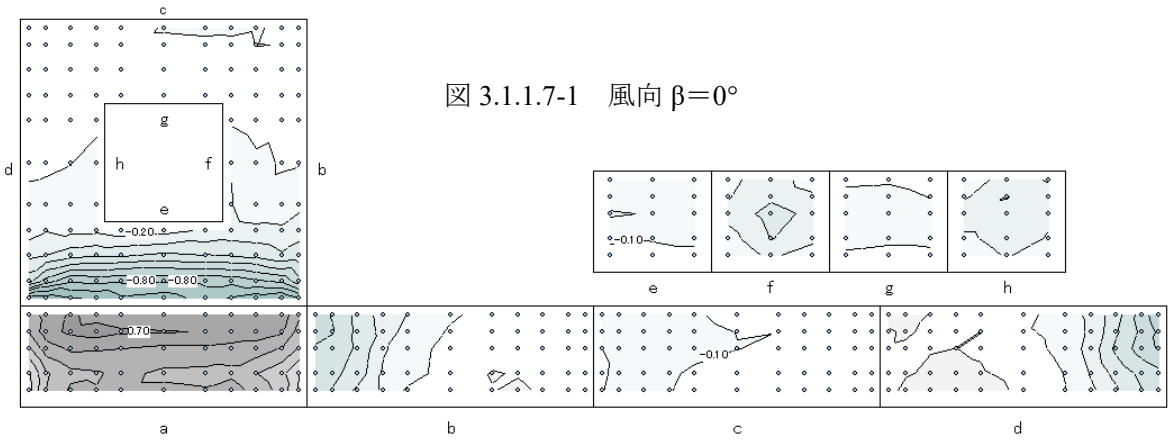


図 3.1.1.7-1　風向 β＝0°

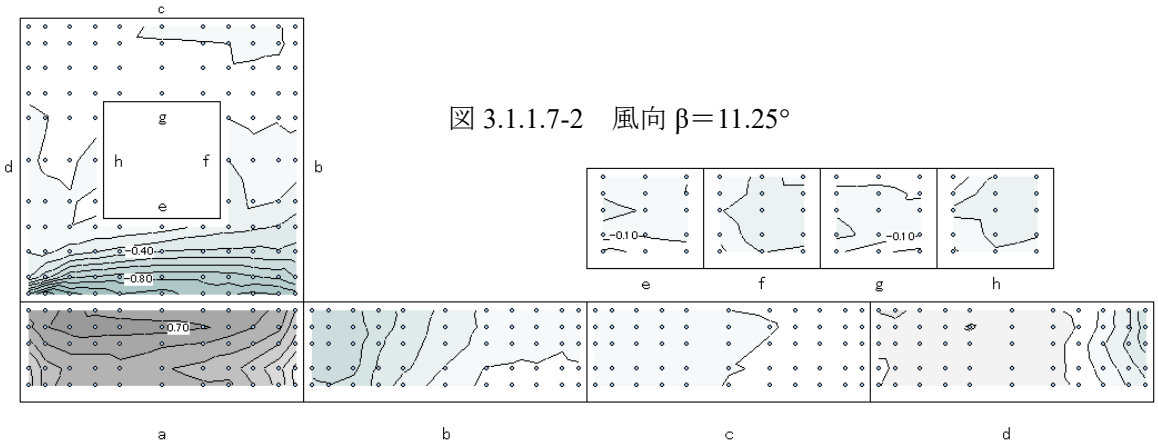


図 3.1.1.7-2　風向 β＝11.25°

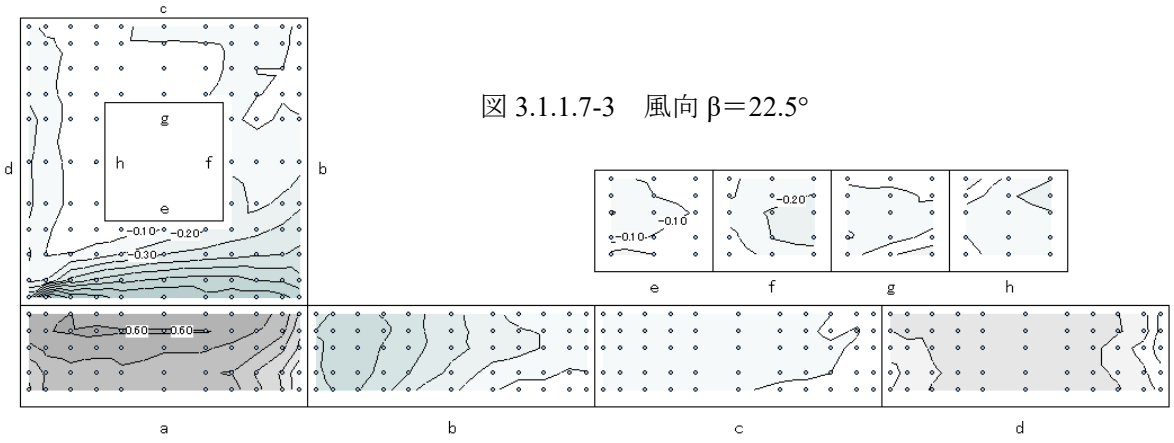


図 3.1.1.7-3　風向 β＝22.5°

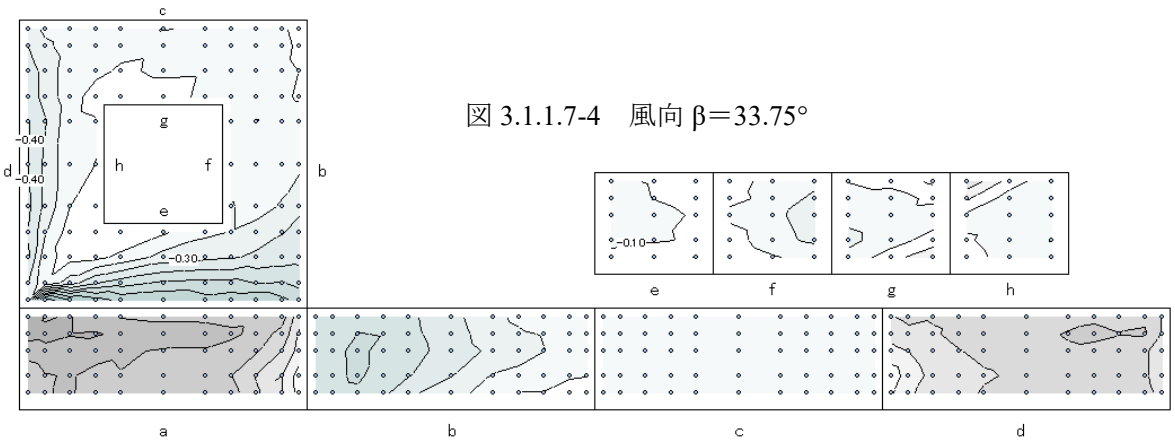


図 3.1.1.7-4　風向 β＝33.75°

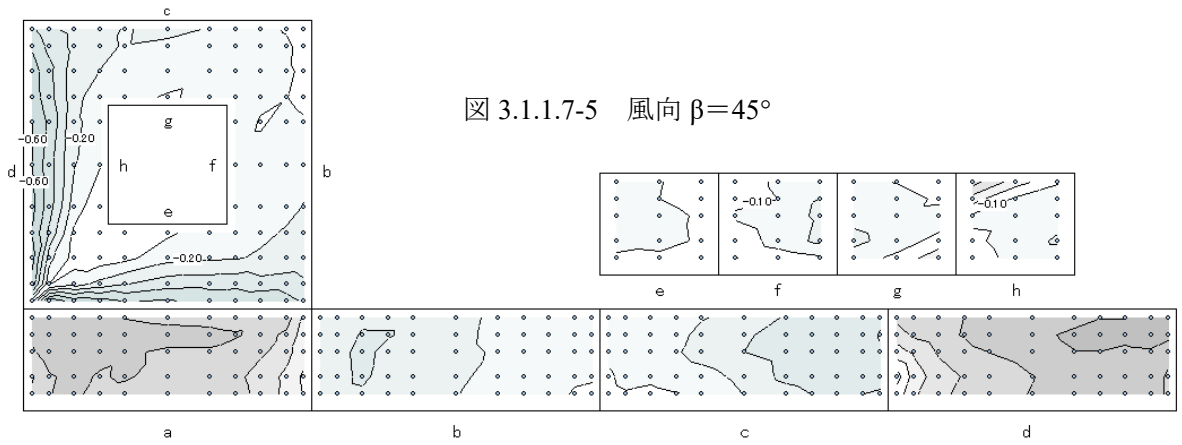


図 3.1.1.7-5　風向 β＝45°

1）中層（W=37.5m,W'=37.5m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

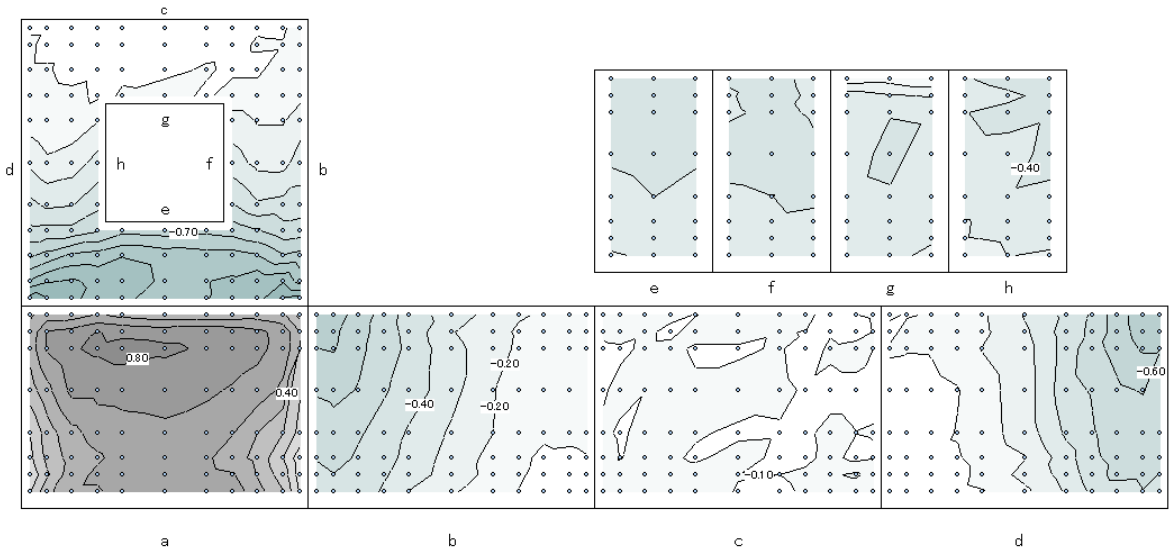


図 3.1.1.7-6　風向 β＝0°

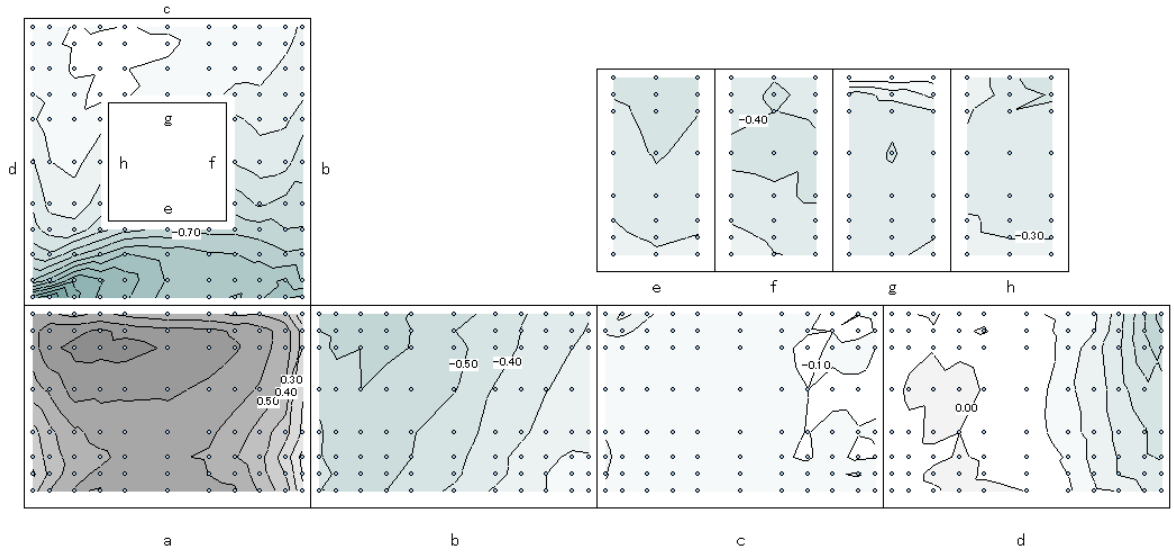


図 3.1.1.7-7　風向 β＝11.25°

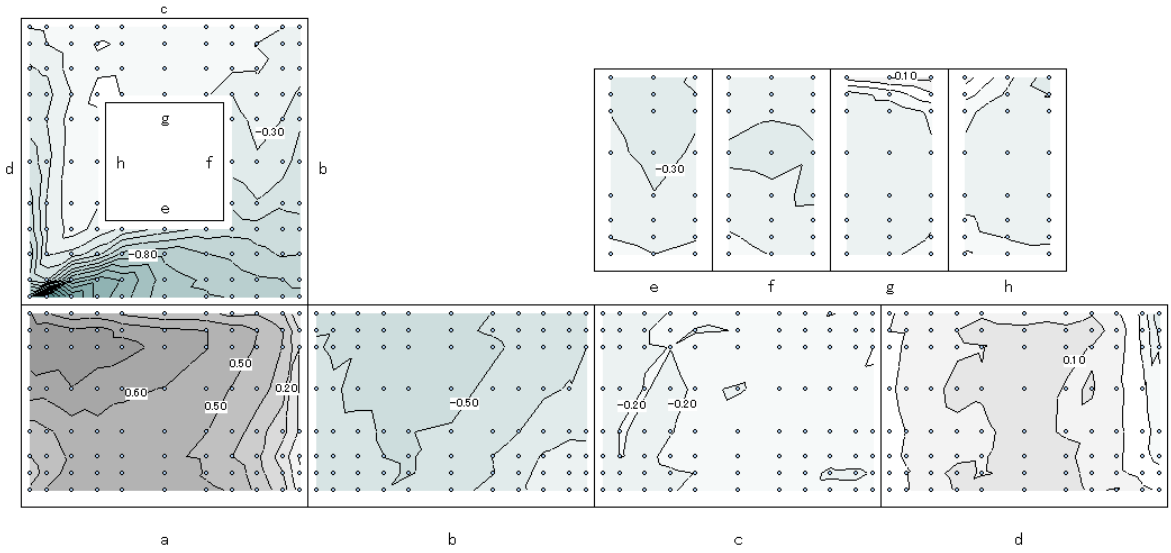


図 3.1.1.7-8　風向 β＝22.5°

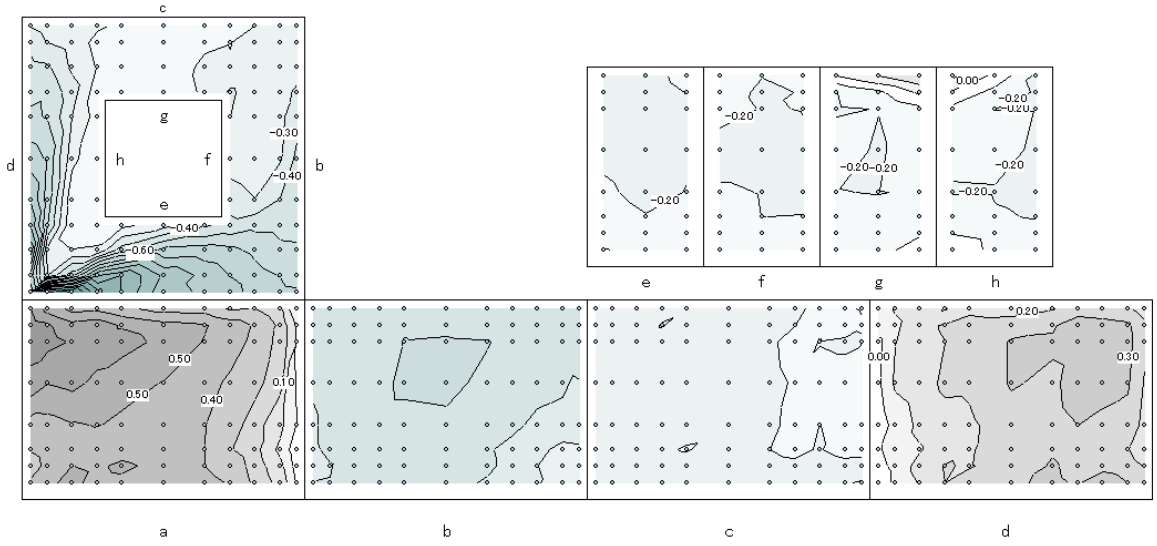


図 3.1.1.7-9　風向 β＝33.75°

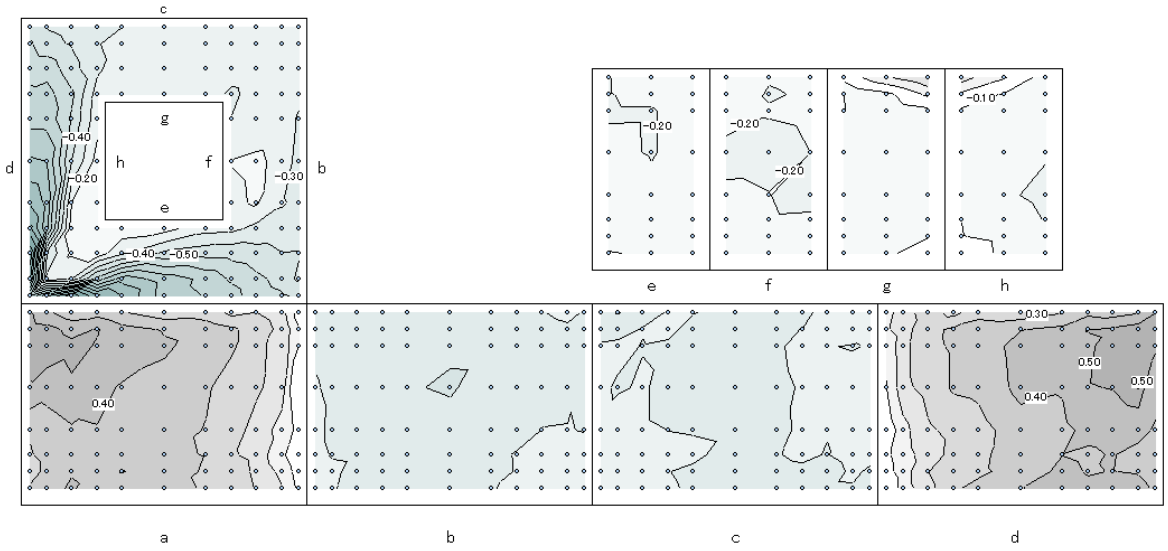


図 3.1.1.7-10　風向 β＝45°

2）高層（W=37.5m,W'=37.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

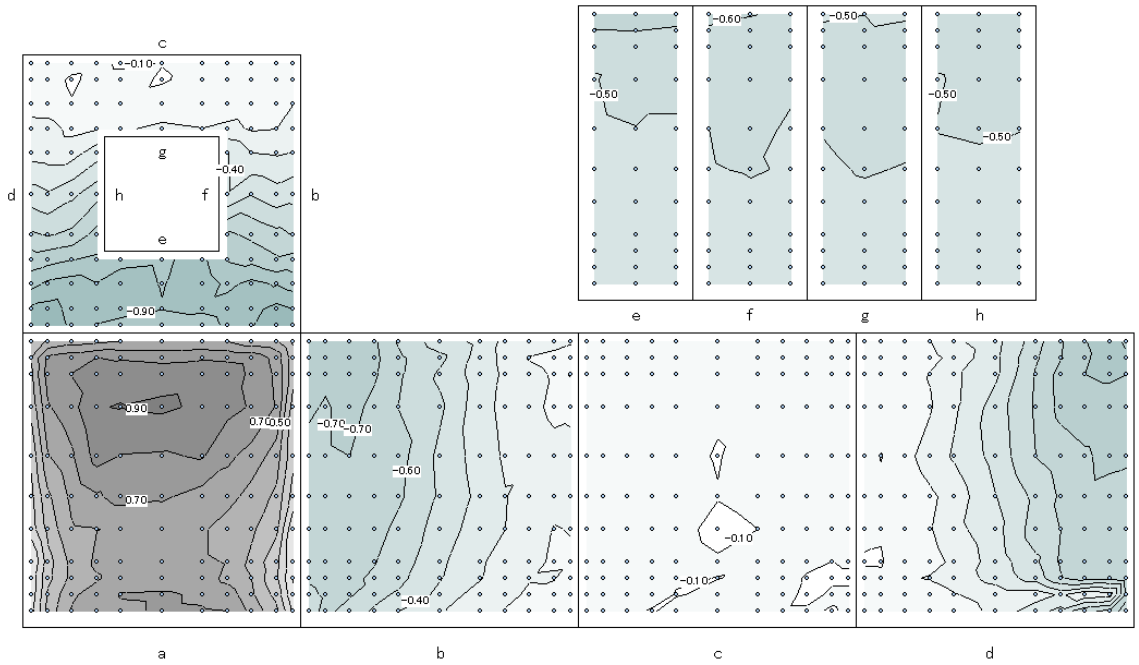


図 3.1.1.7-11　風向 β＝0°

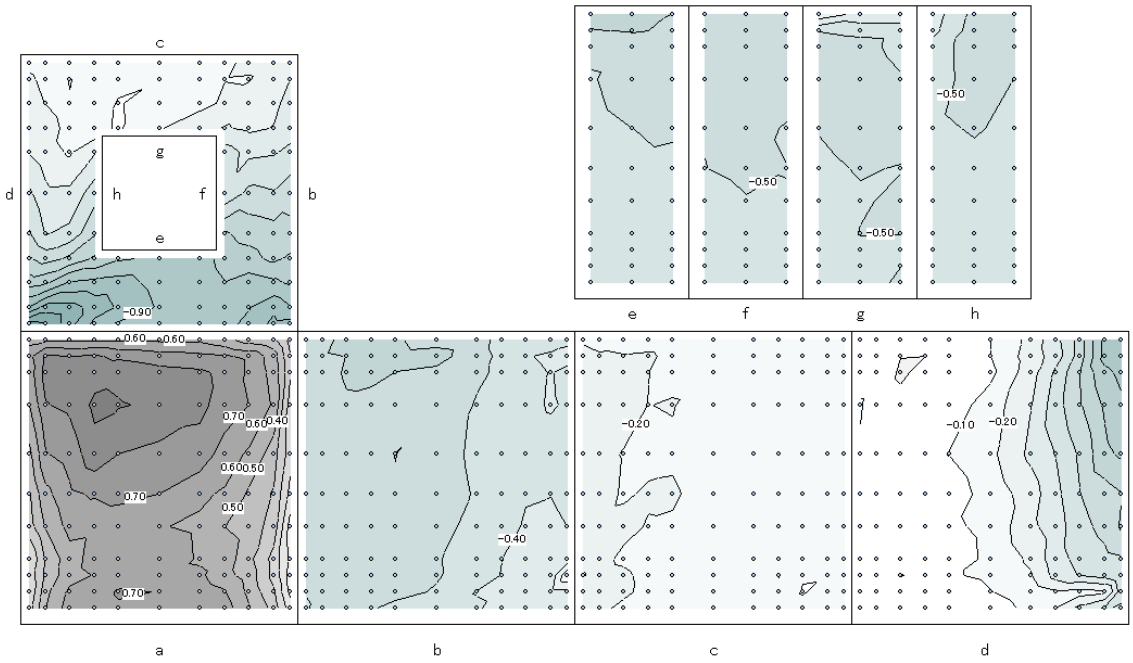


図 3.1.1.7-12　風向 β＝11.25°

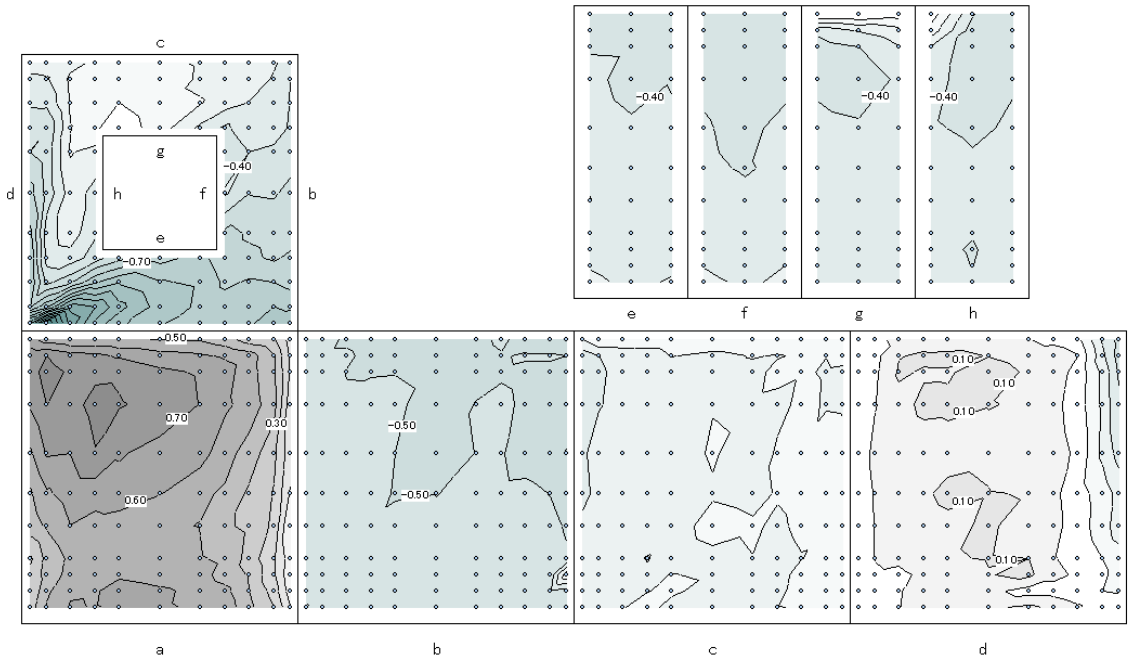


図 3.1.1.7-13　風向 β＝22.5°

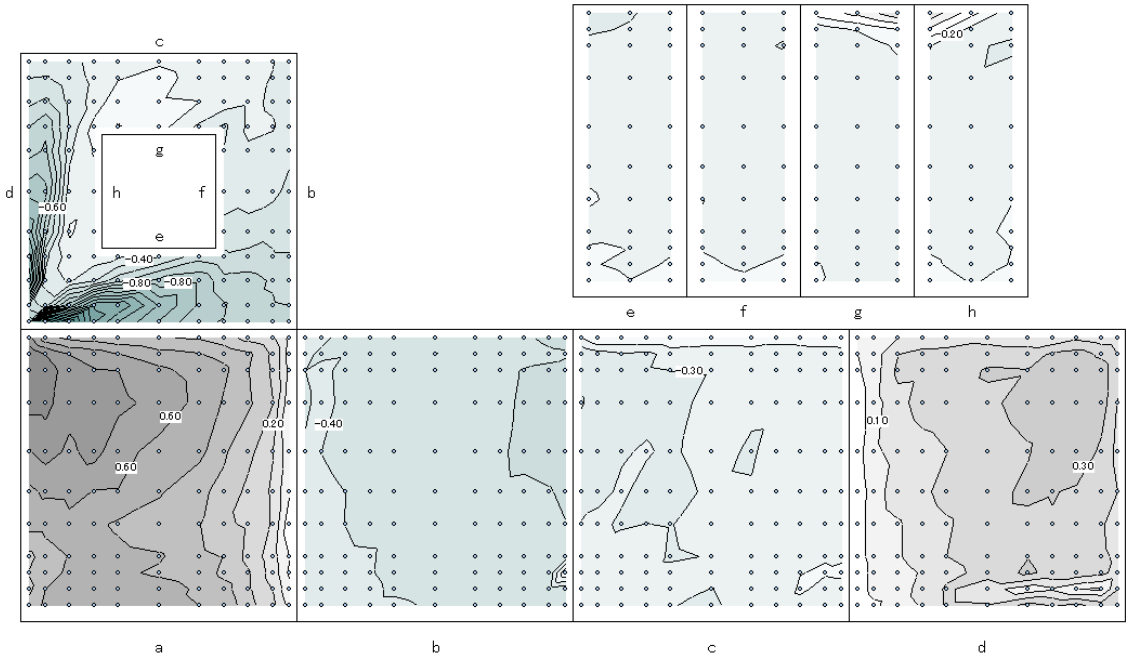


図 3.1.1.7-14　風向 β＝33.75°

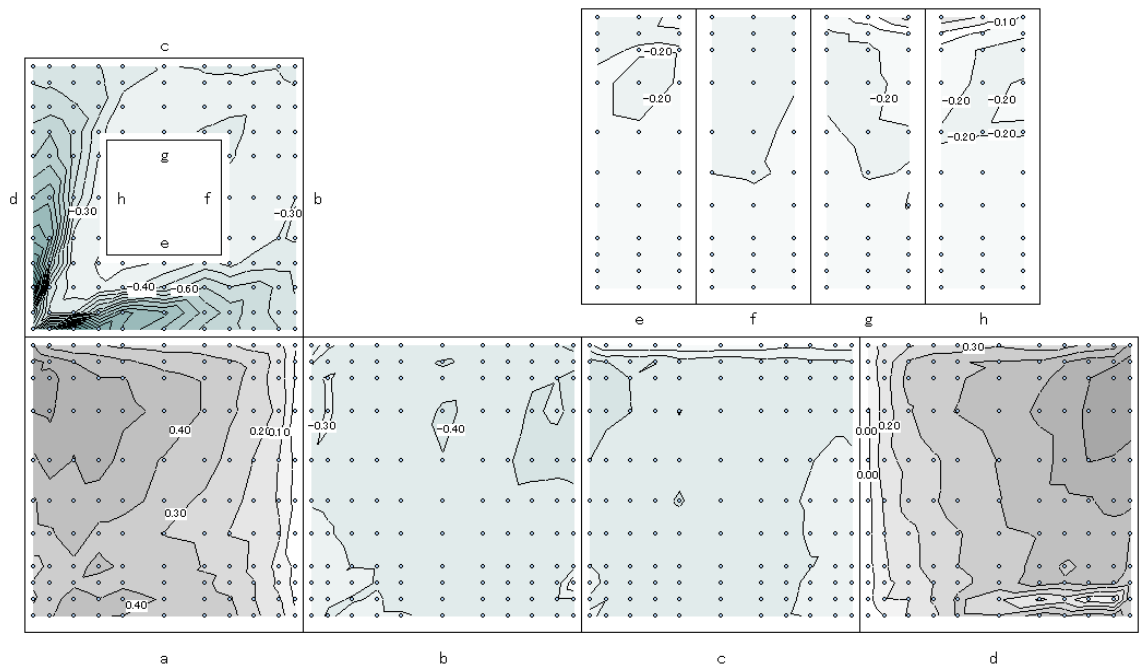
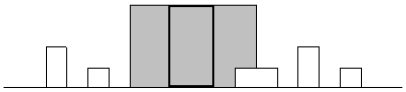
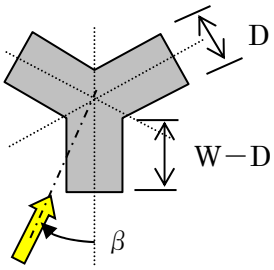


図 3.1.1.7-15　風向 β＝45°

3.1.1.8　B タイプ独立集合住宅 4（Y 型断面）





1）低層（W=30m,D=12.5m,H=15m、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

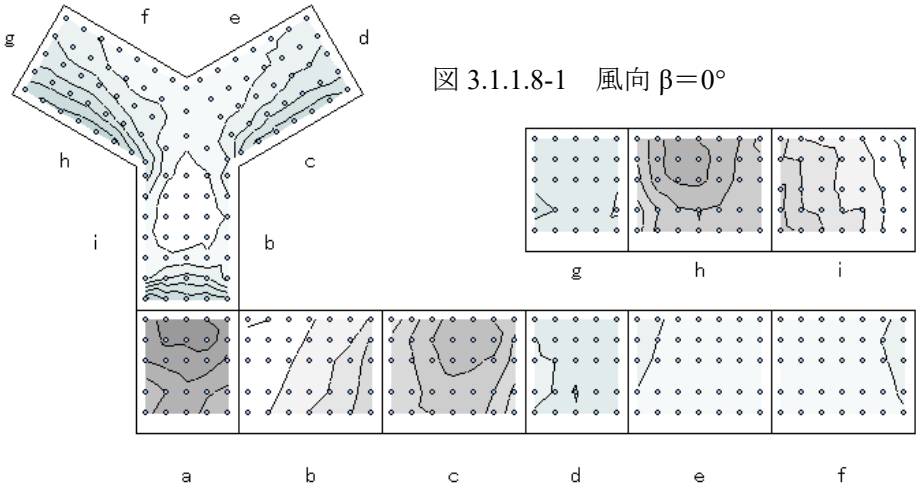


図 3.1.1.8-1　風向 β＝0°

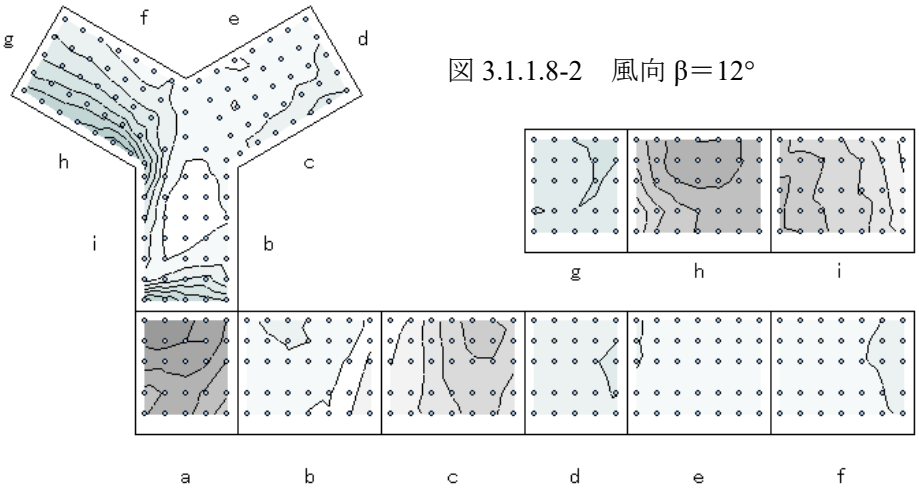


図 3.1.1.8-2　風向 β＝12°

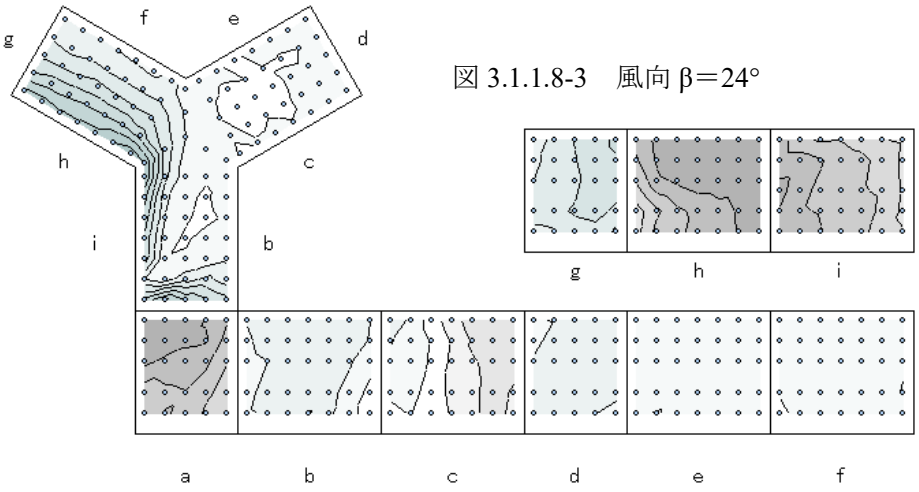


図 3.1.1.8-3　風向 β＝24°

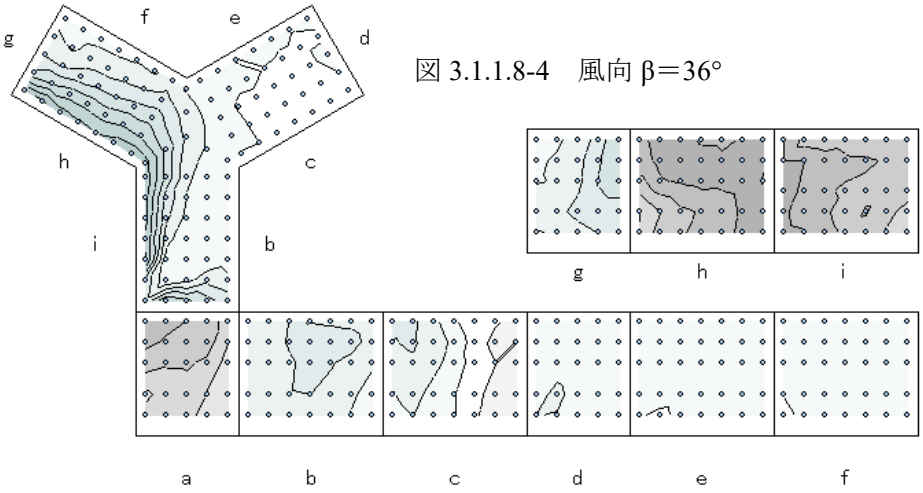


図 3.1.1.8-4　風向 β＝36°

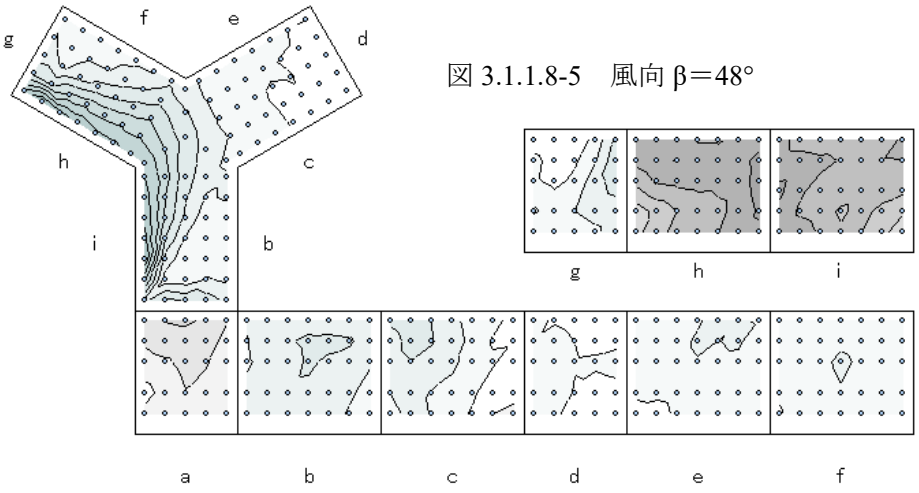


図 3.1.1.8-5　風向 β＝48°

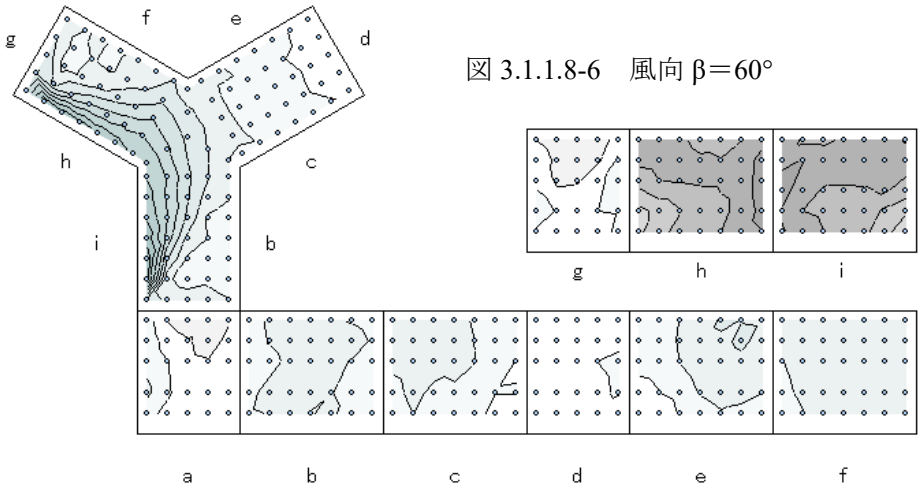


図 3.1.1.8-6　風向 β＝60°

2） 中層（W=30m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

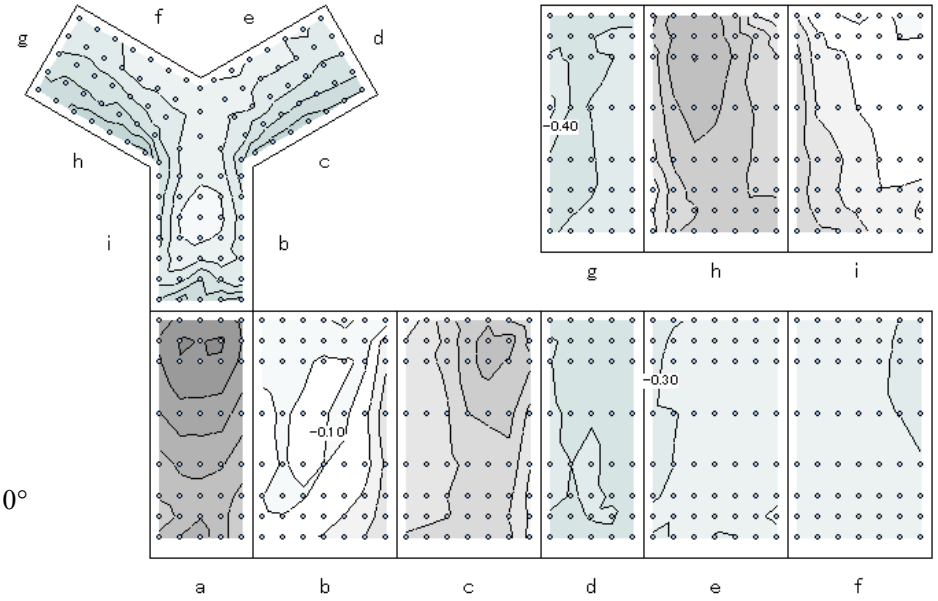


図 3.1.1.8-7　風向 β＝0°

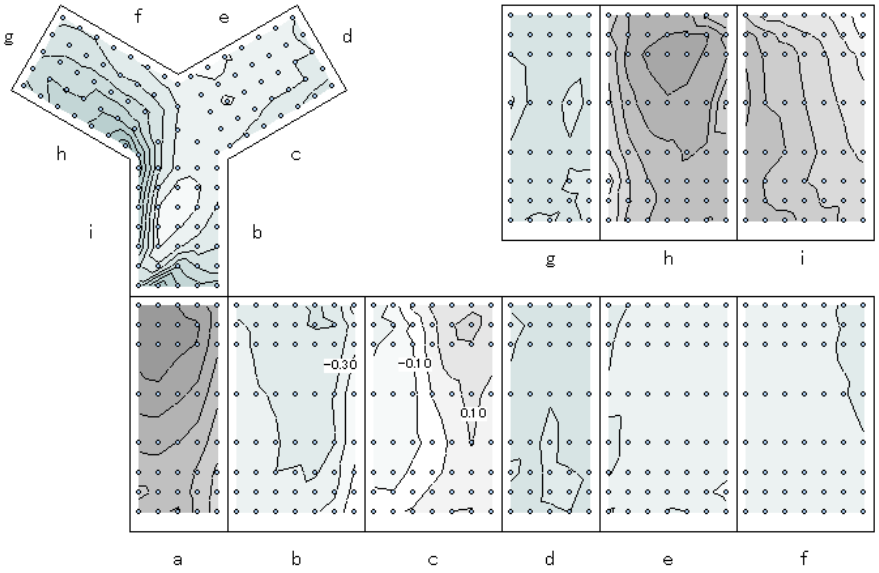


図 3.1.1.8-8　風向 β＝12°

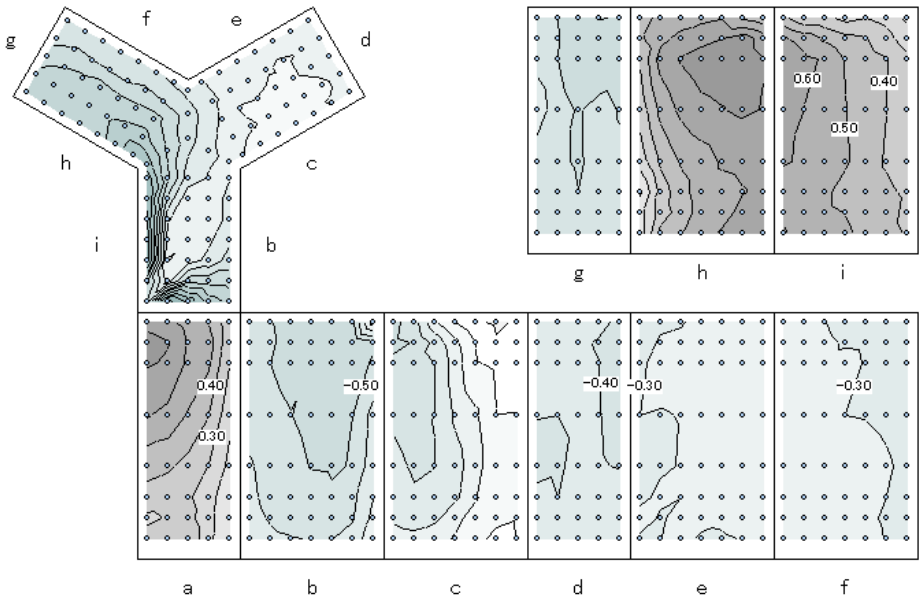


図 3.1.1.8-9　風向 β＝24°

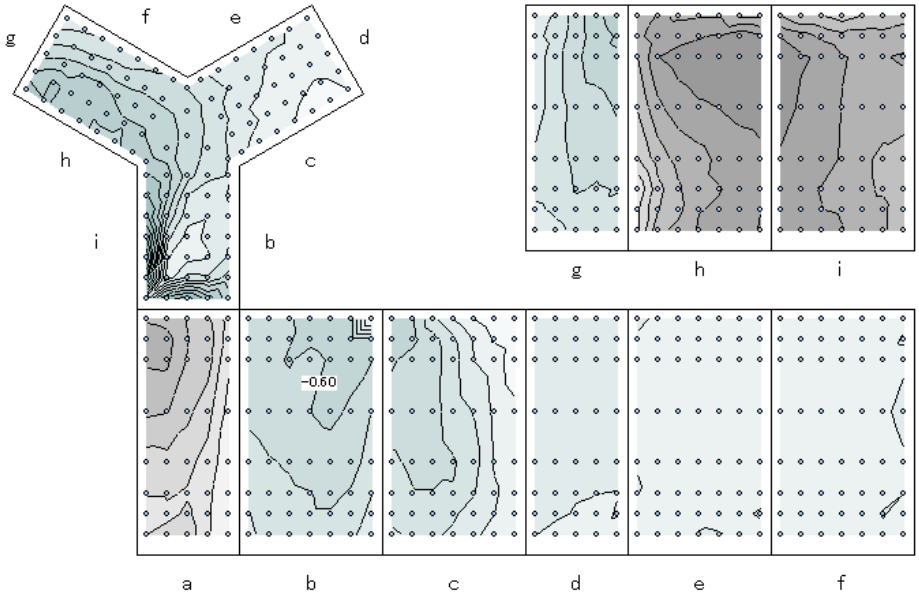


図 3.1.1.8-10　風向 β＝36°

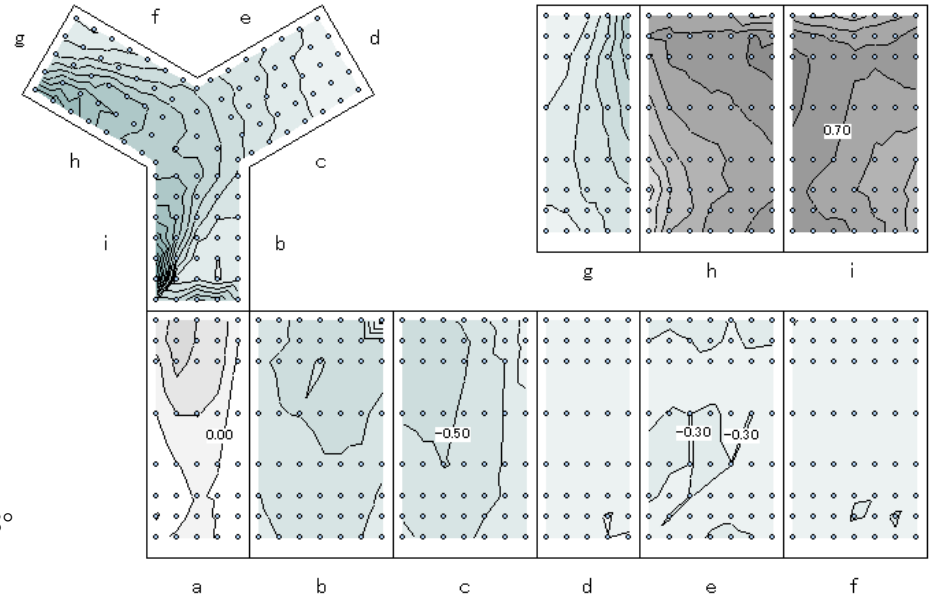


図 3.1.1.8-11　風向 β＝48°

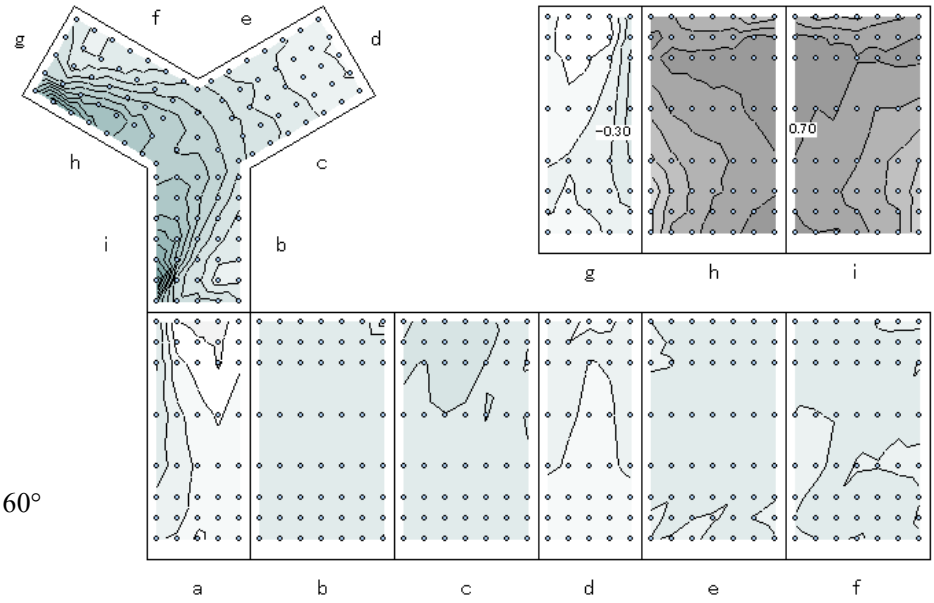


図 3.1.1.8-12　風向 β＝60°

3） 高層（W=30m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

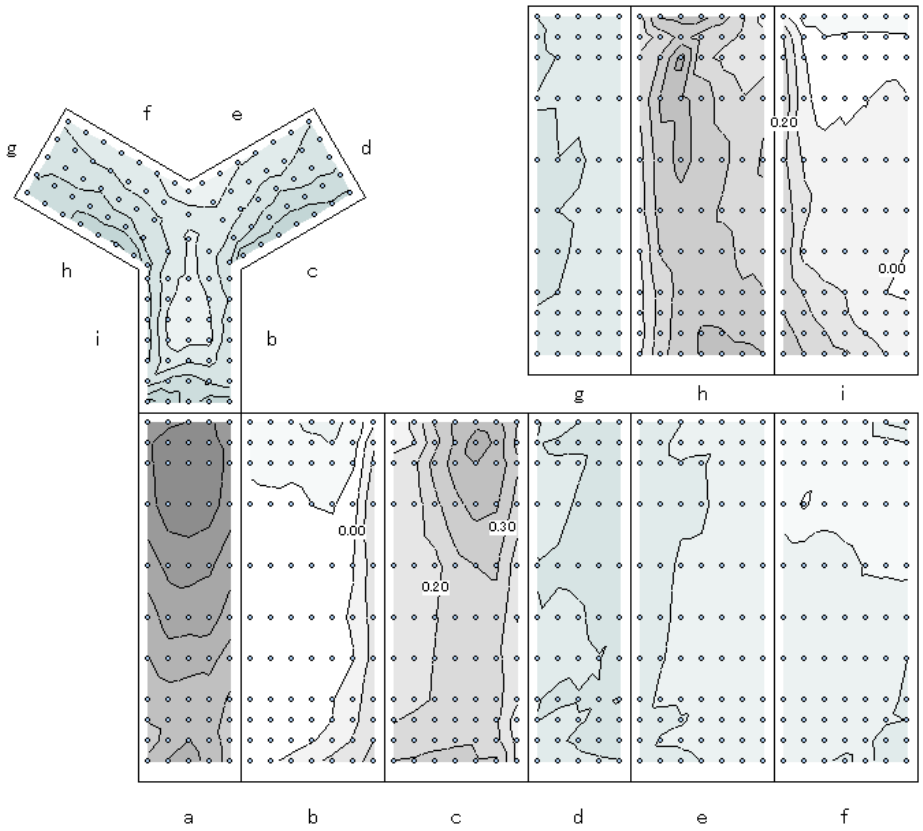


図 3.1.1.8-13　風向 β＝0°

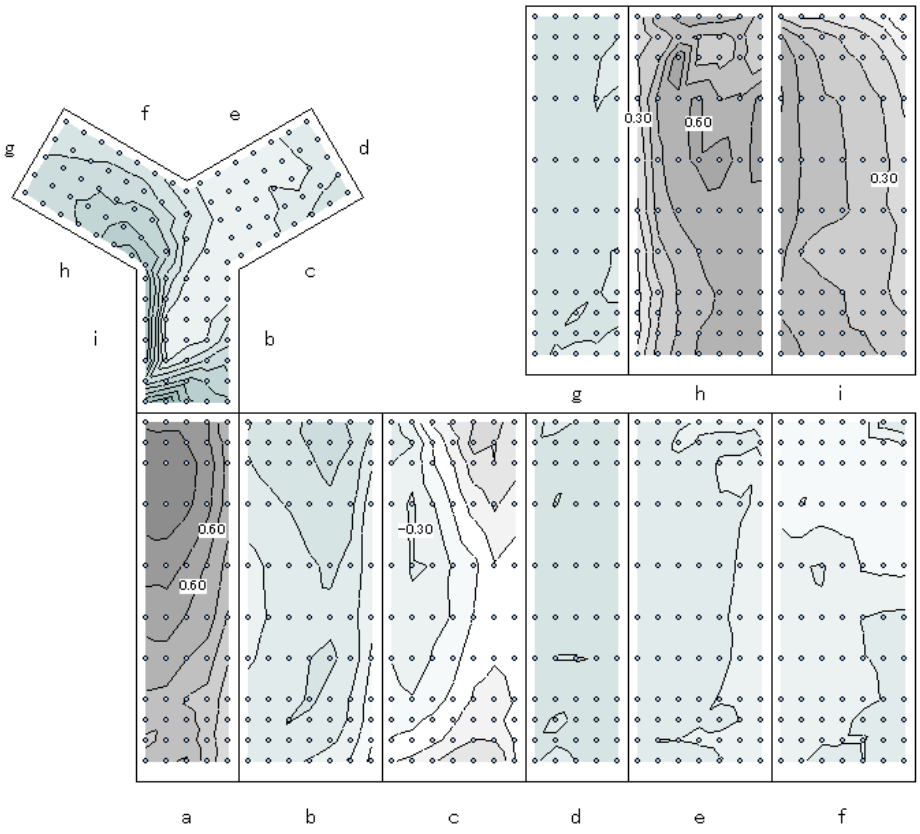


図 3.1.1.8-14　風向 β＝12°

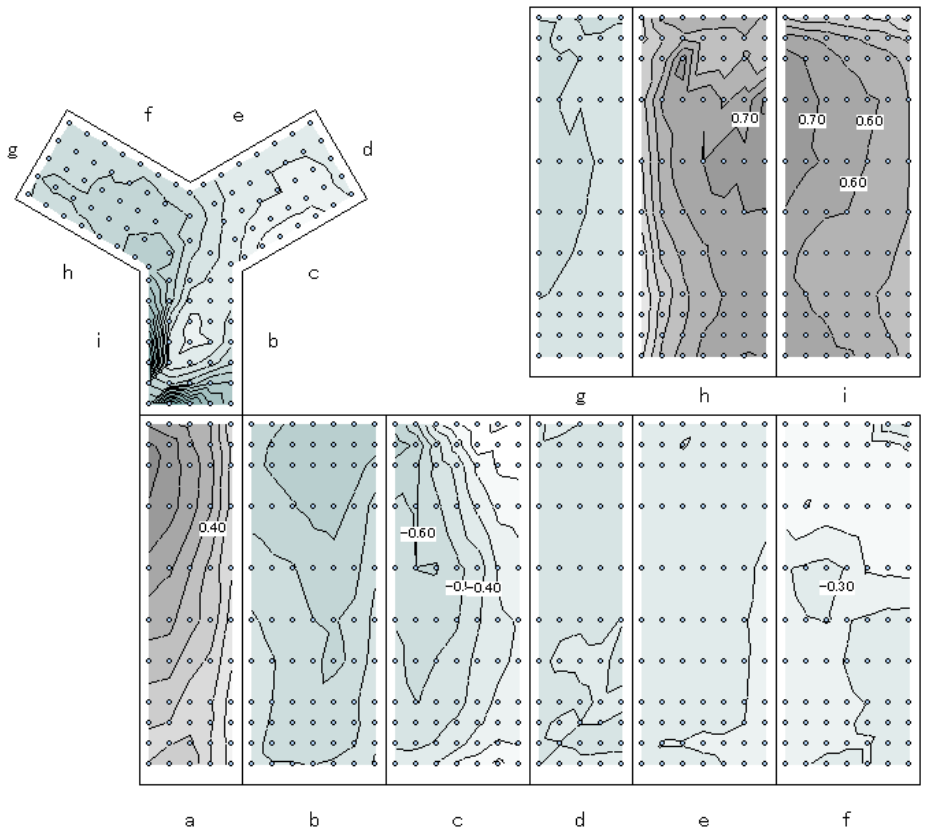


図 3.1.1.8-15　風向 β＝24°

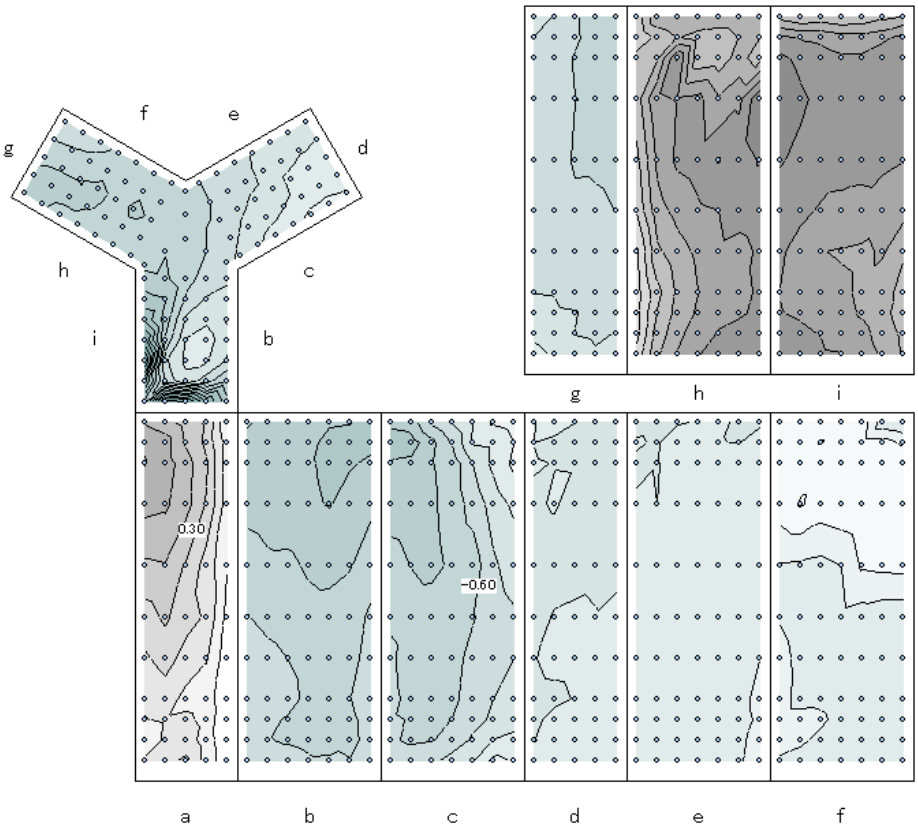


図 3.1.1.8-16　風向 β＝36°

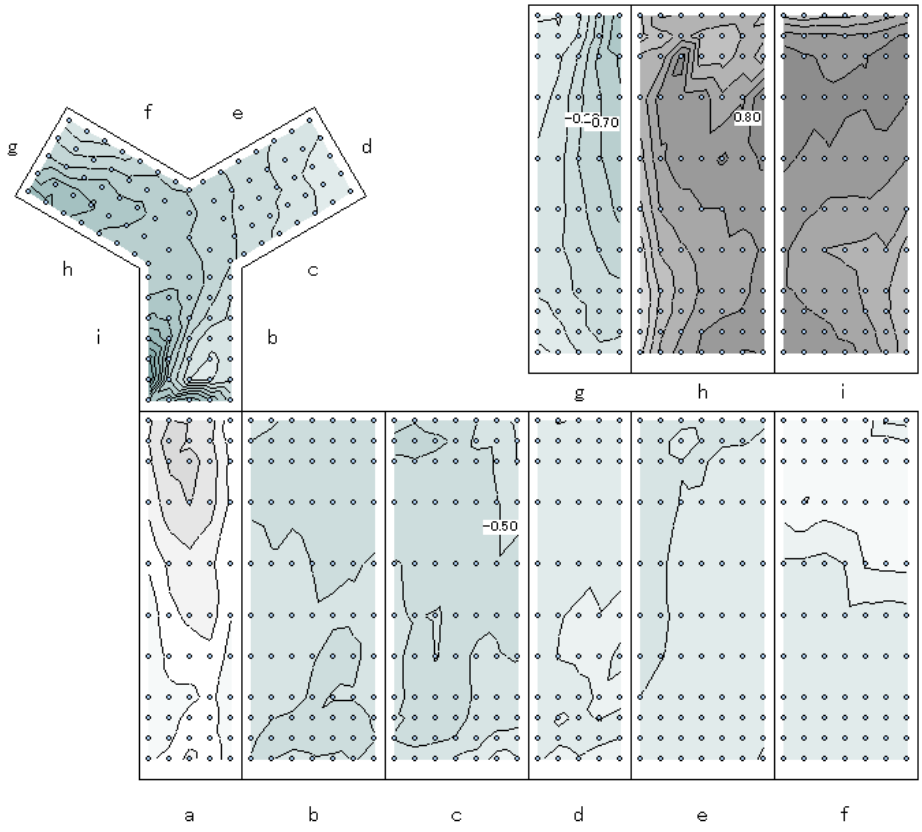


図 3.1.1.8-17　風向 β＝48°

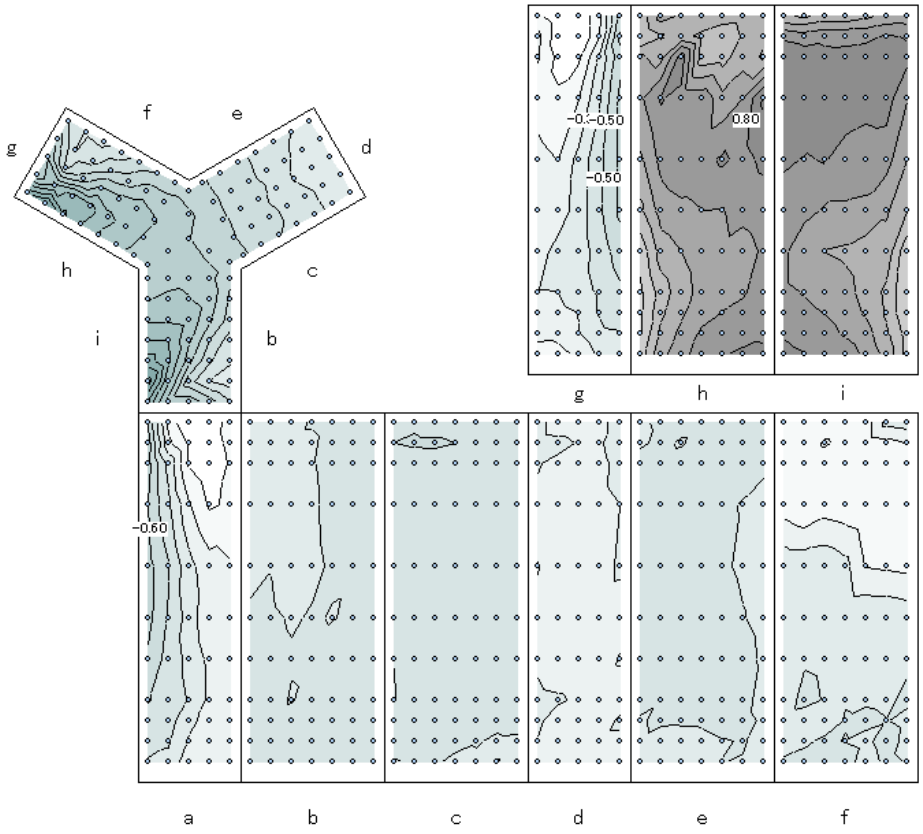
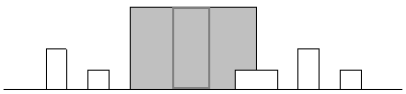
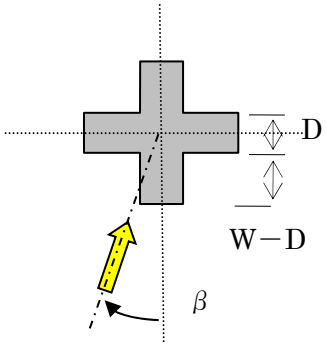


図 3.1.1.8-18　風向 β＝60°

3.1.1.9　C タイプ独立集合住宅 1（＋型断面）





1）低層（W=30m,D=12.5m,H=15m、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

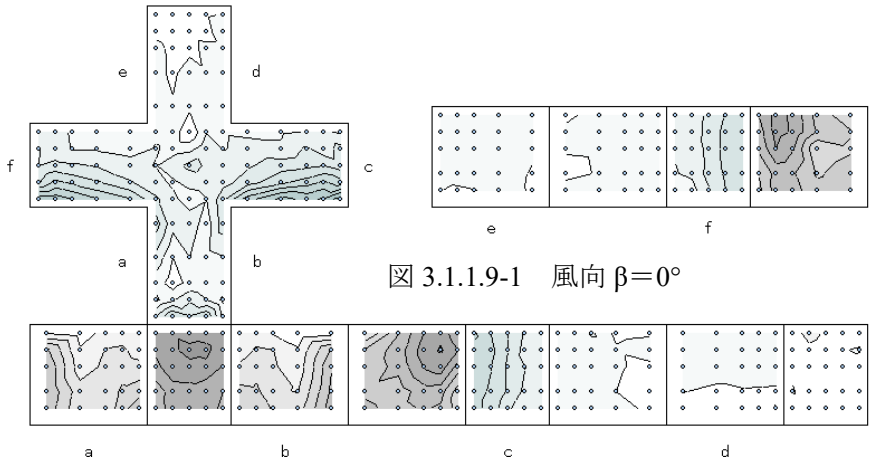


図 3.1.1.9-1　風向 β＝0°

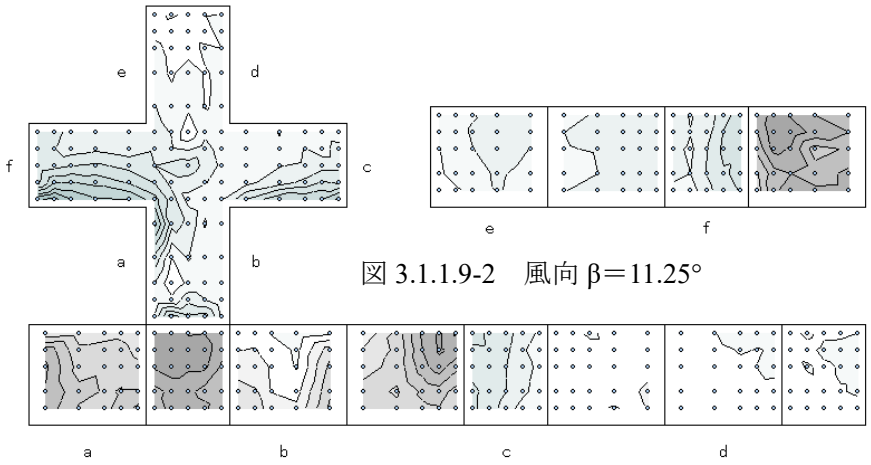


図 3.1.1.9-2　風向 β＝11.25°

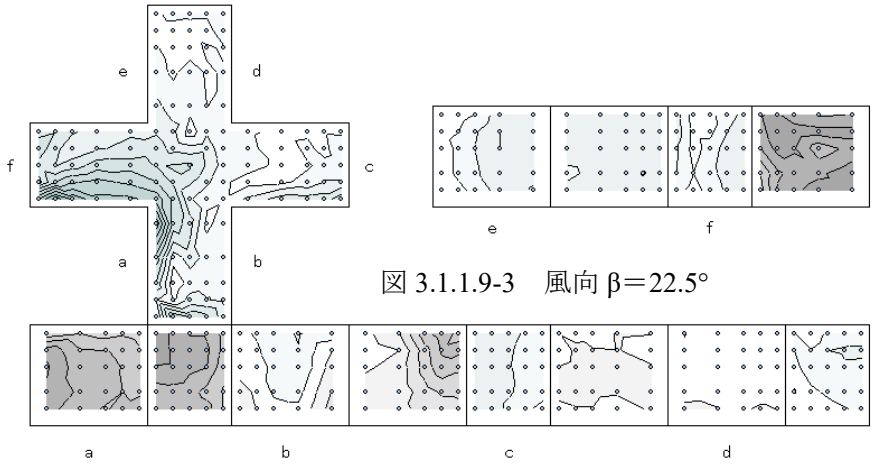


図 3.1.1.9-3　風向 β＝22.5°

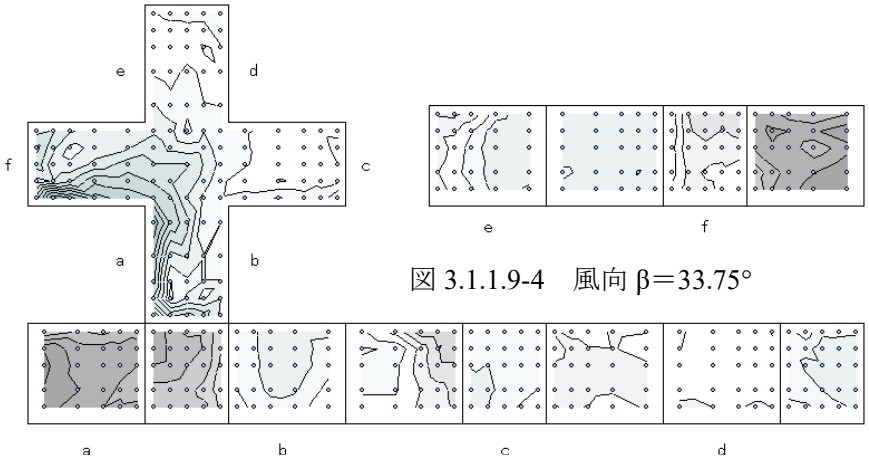


図 3.1.1.9-4　風向 β＝33.75°

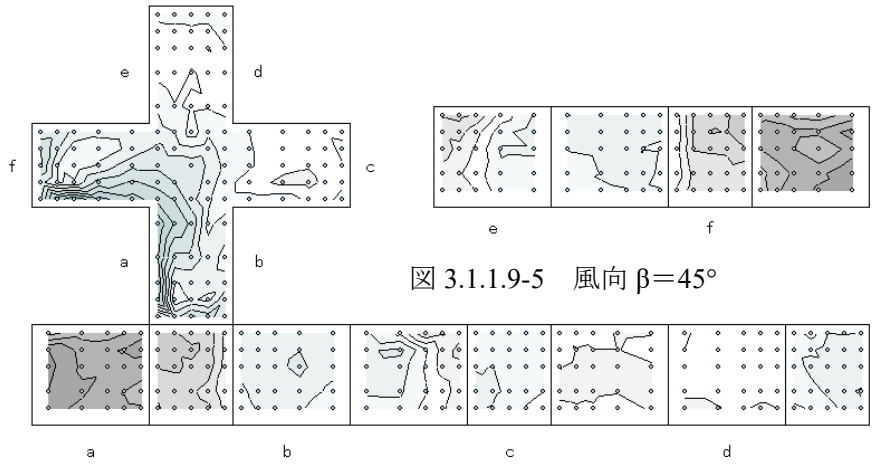


図 3.1.1.9-5　風向 β＝45°

2）中層（W=30m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

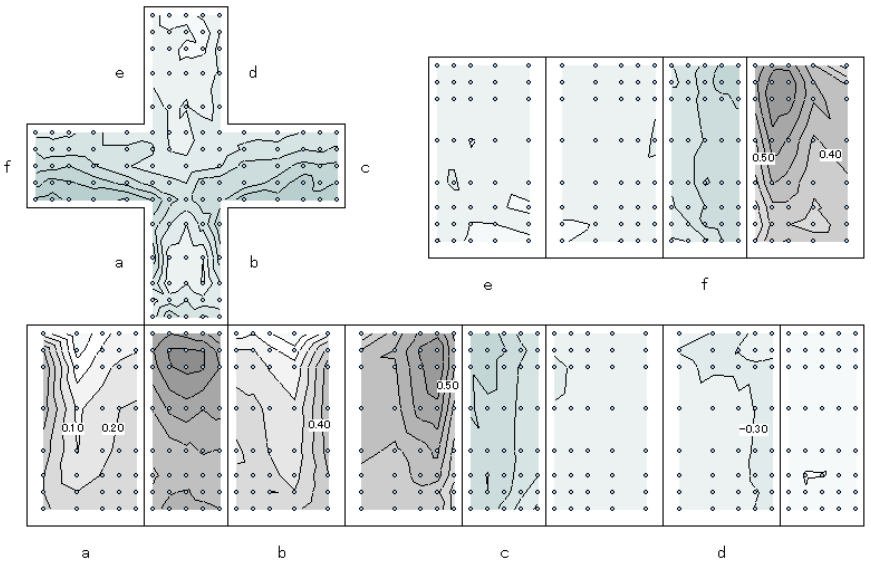


Fig. 3.1.1.9-6　風向 β＝0°

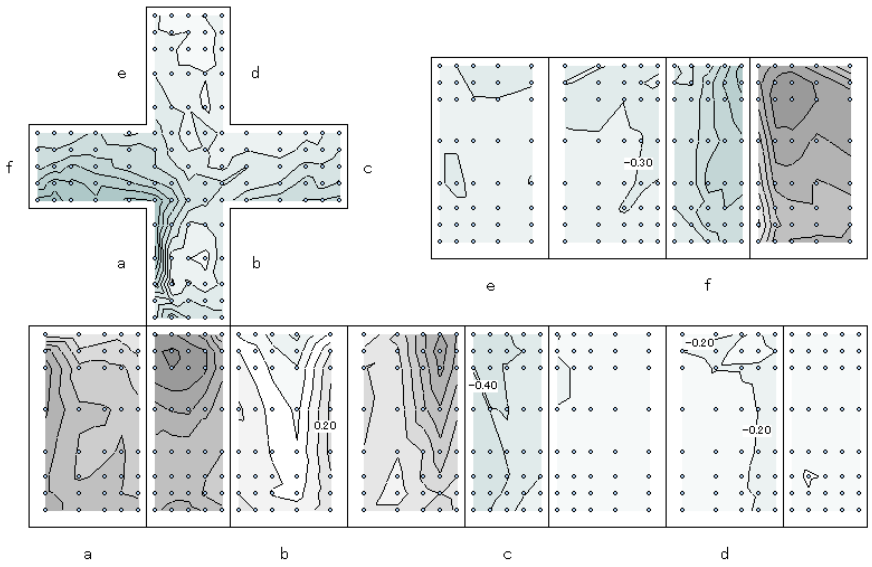


図 3.1.1.9-7　風向 β＝11.25°

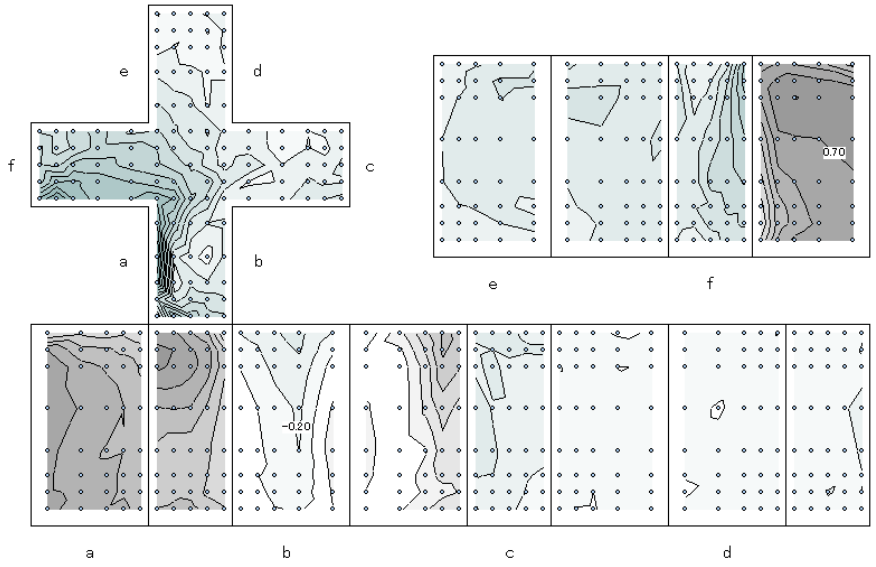


図 3.1.1.9-8　風向 β＝22.5°

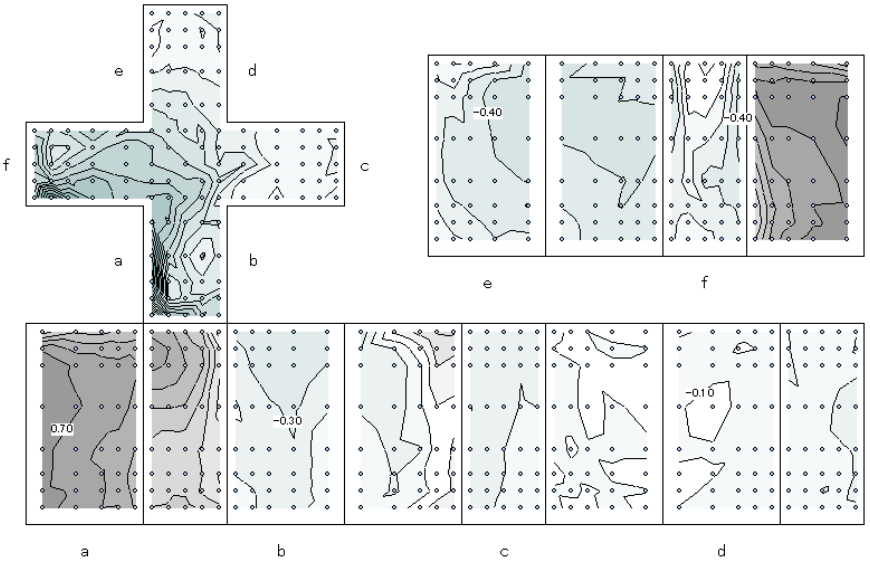


図 3.1.1.9-9　風向 β＝33.75°

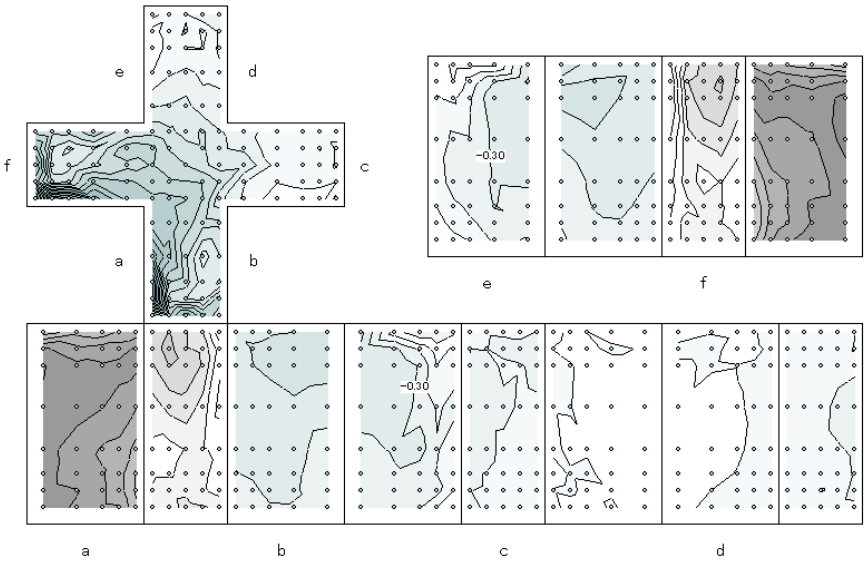


図 3.1.1.9-10　風向 β＝45°

3）高層（W=30m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

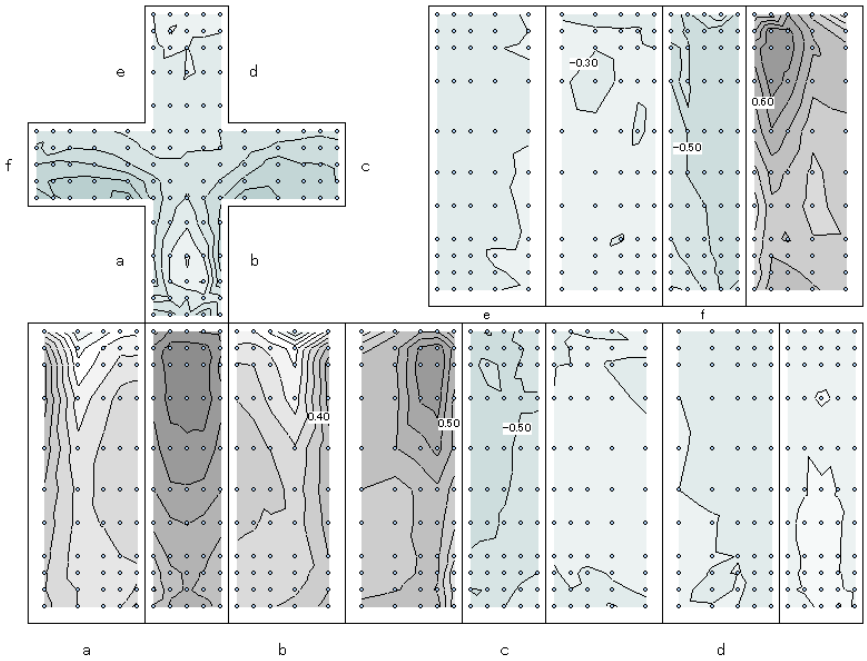


図 3.1.1.9-11　風向 β＝0°

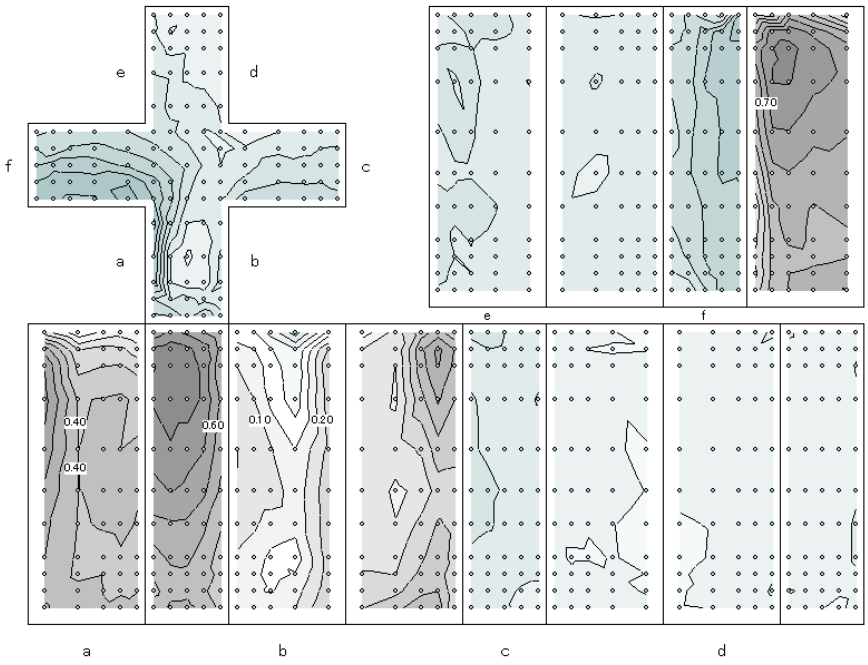


図 3.1.1.9-12　風向 β＝11.25°

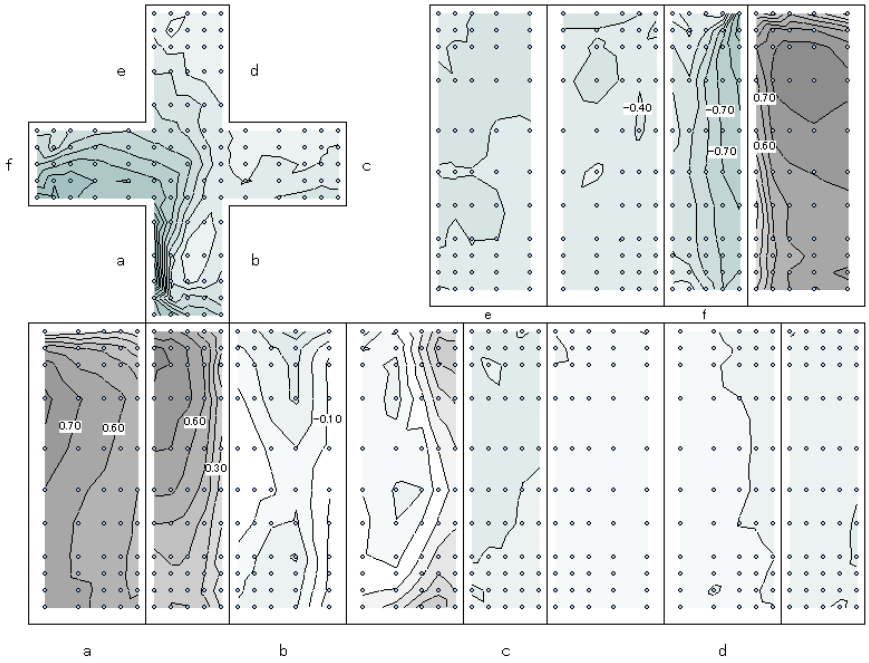


図 3.1.1.9-13　風向 β＝22.5°

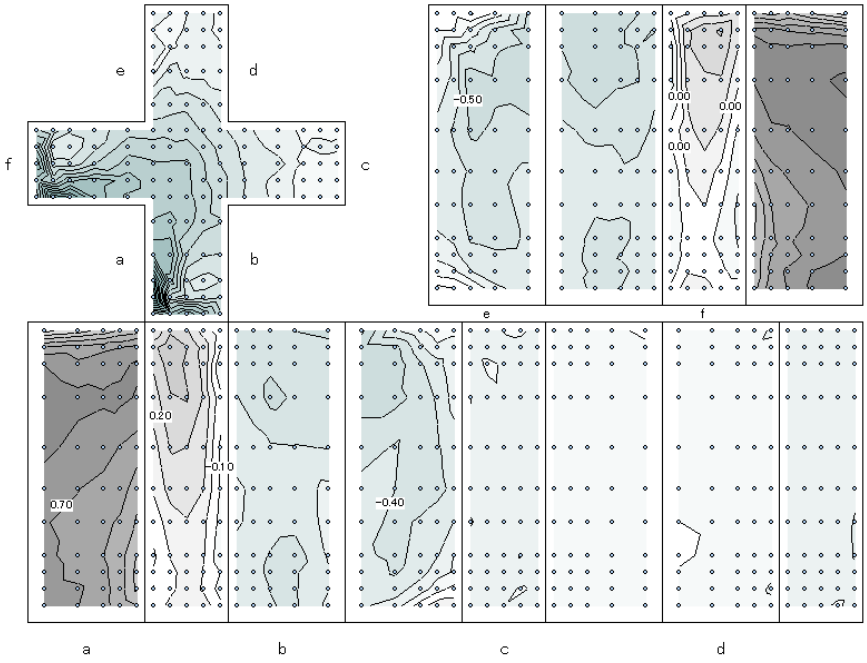


図 3.1.1.9-14　風向 β＝33.75°

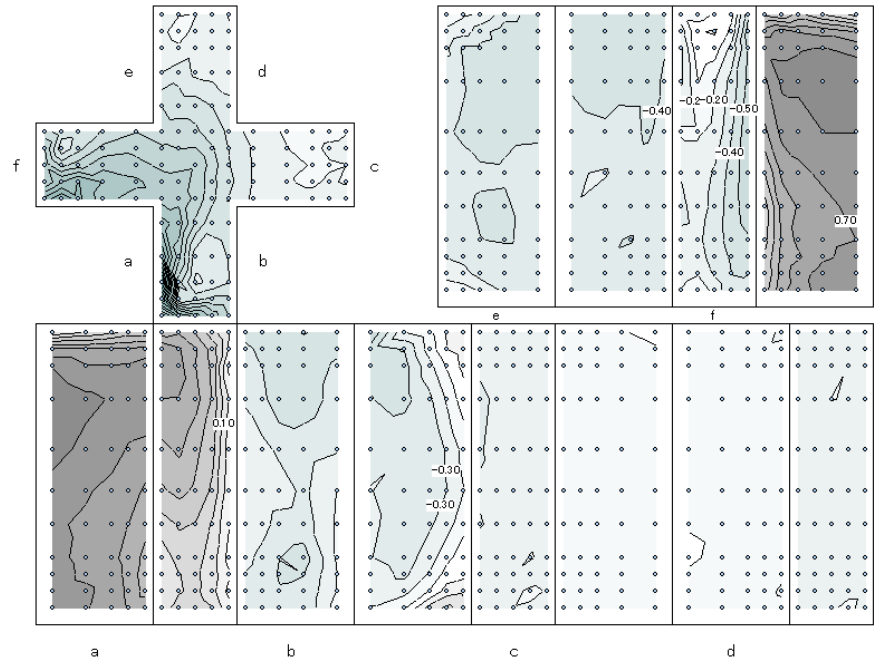
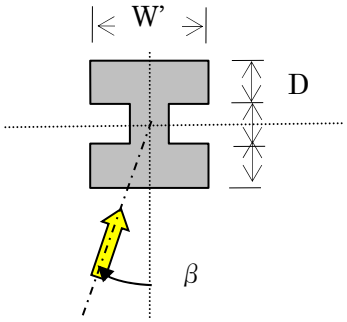


図 3.1.1.9-15　風向 β＝45°

3.1.1.10　C タイプ独立集合住宅 2（H 型断面）



1）低層（W'=37.5=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

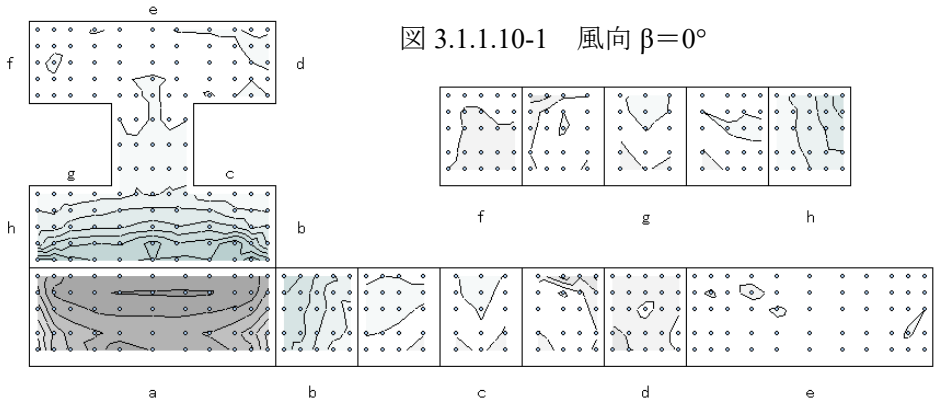


図 3.1.1.10-1　風向 β＝0°

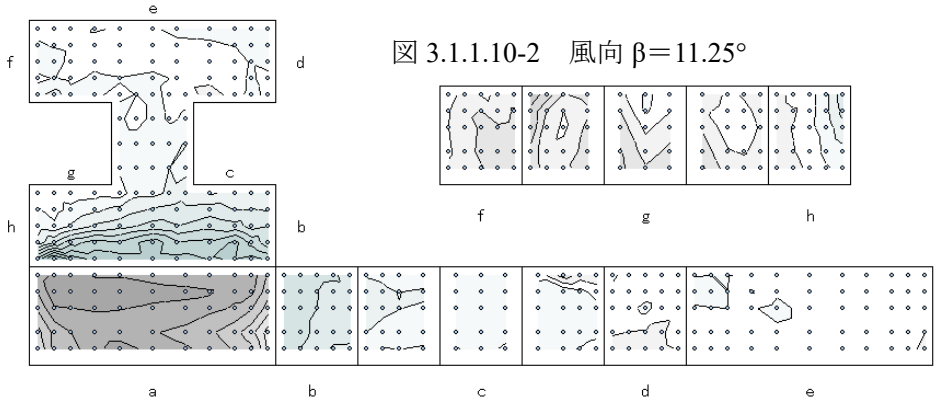


図 3.1.1.10-2　風向 β＝11.25°

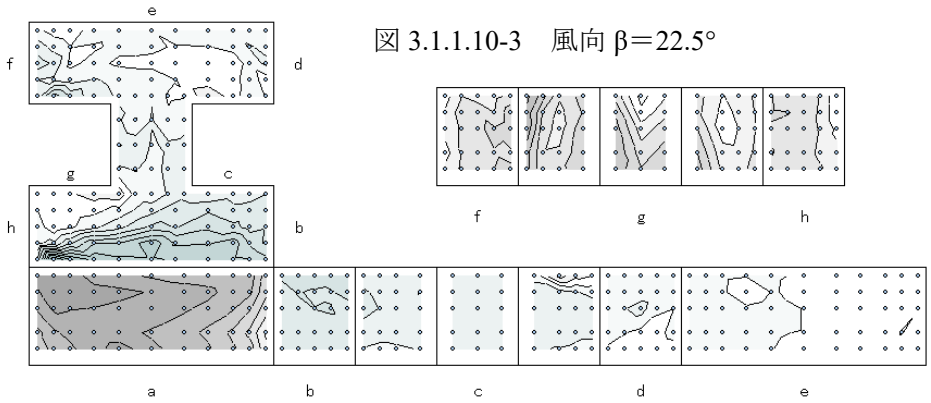


図 3.1.1.10-3　風向 β＝22.5°

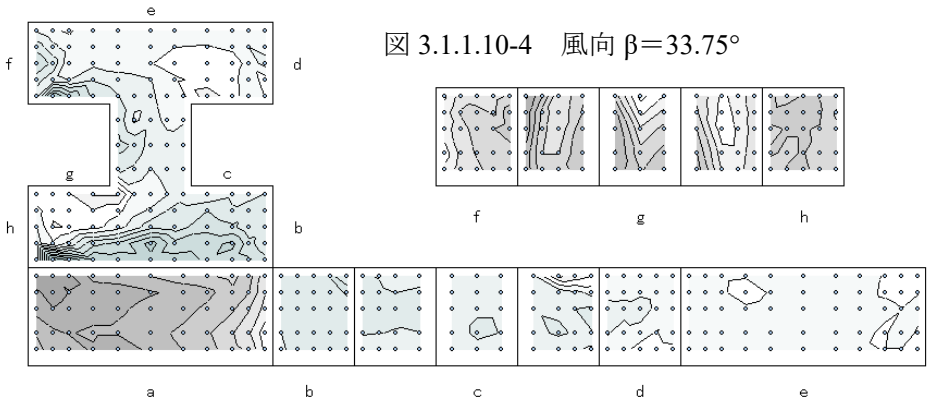


図 3.1.1.10-4　風向 β＝33.75°

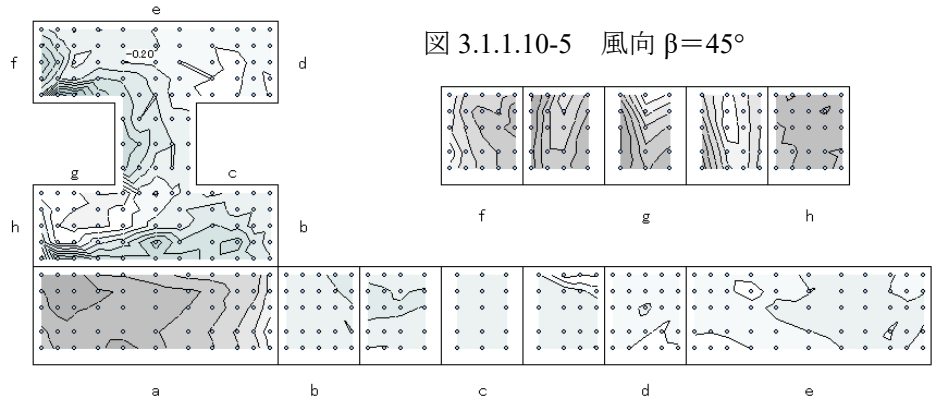


図 3.1.1.10-5　風向 β＝45°

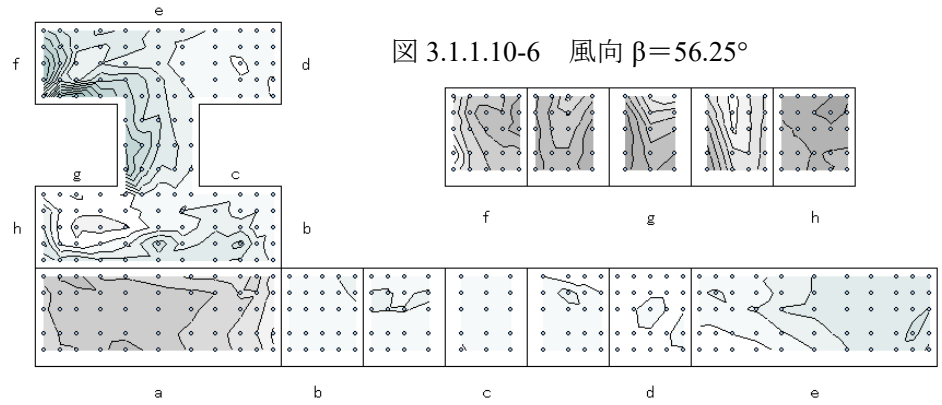


図 3.1.1.10-6　風向 β＝56.25°

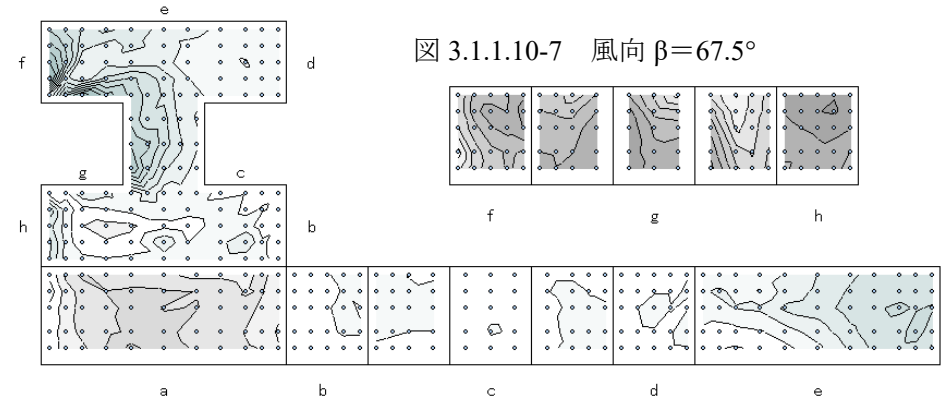


図 3.1.1.10-7　風向 β＝67.5°

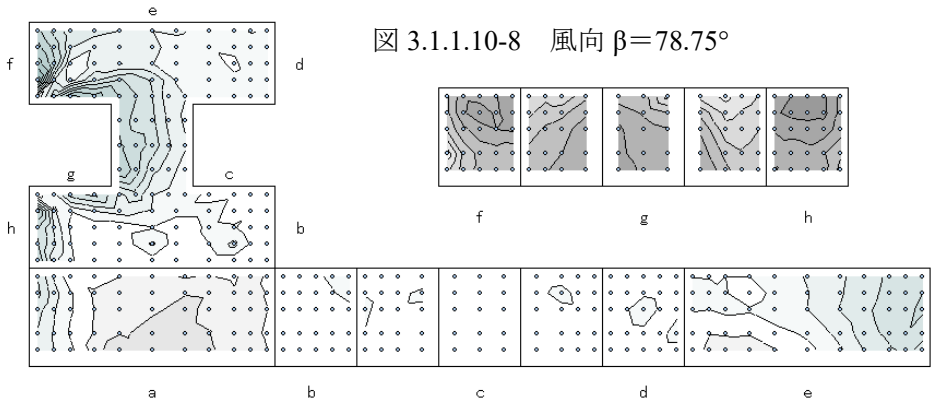


図 3.1.1.10-8　風向 β＝78.75°

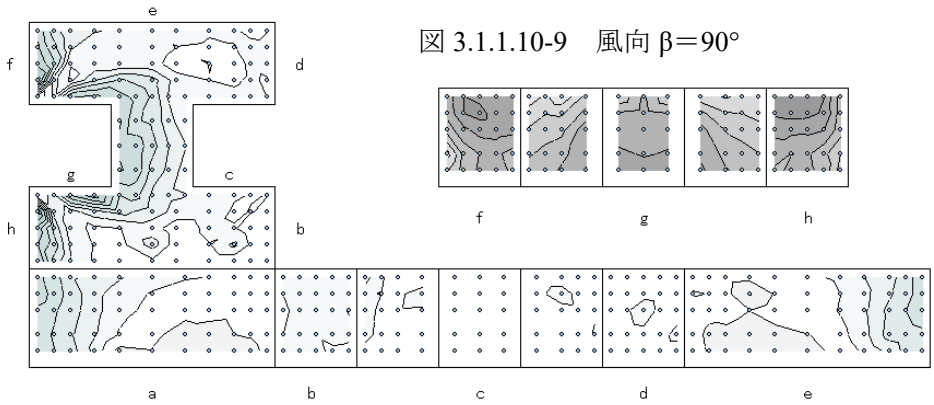


図 3.1.1.10-9　風向 β＝90°

2）中層（W’=37.5=30m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

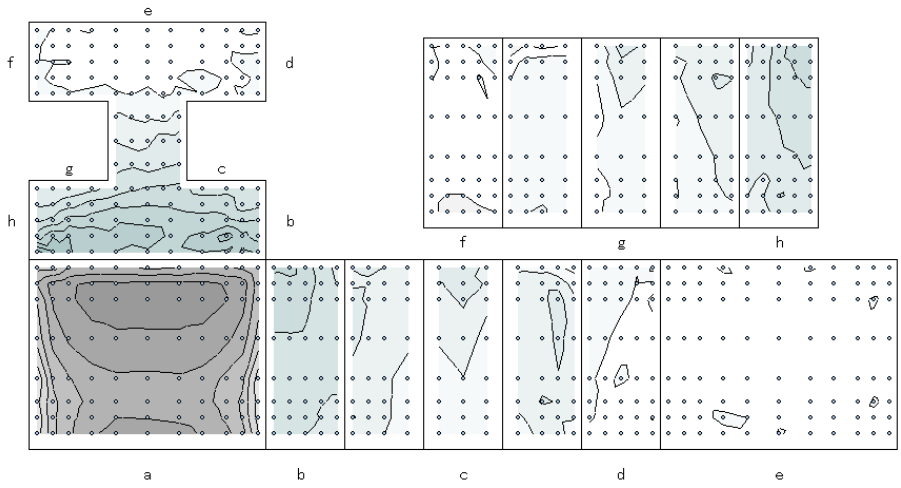


図 3.1.1.10-10　風向 β＝0°

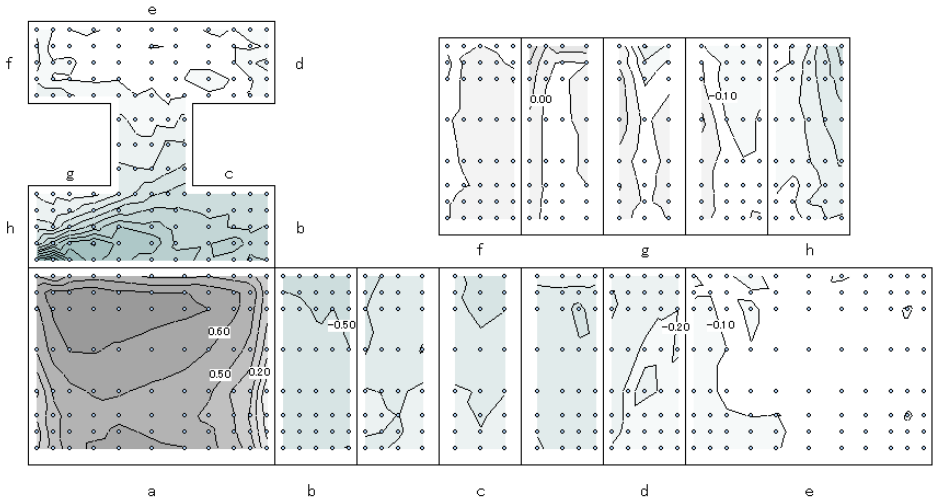


図 3.1.1.10-11　風向 β＝11.25°

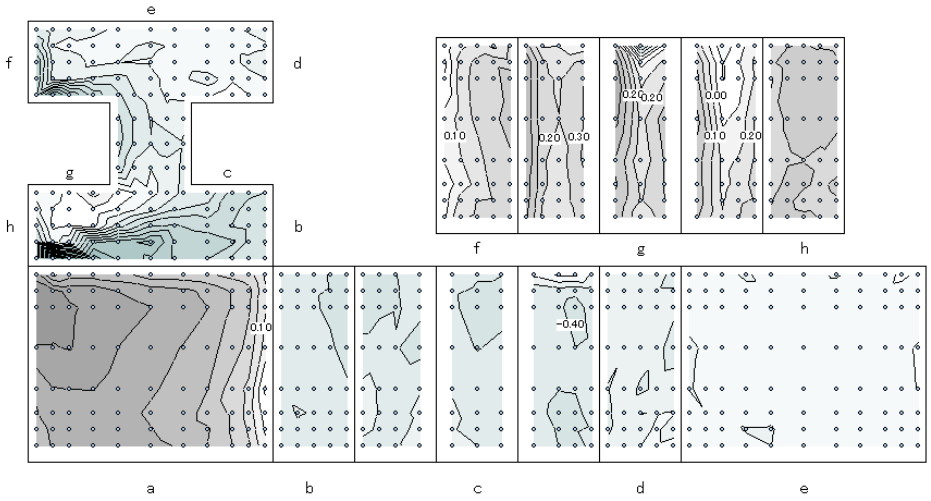


図 3.1.1.10-12　風向 β＝22.5°

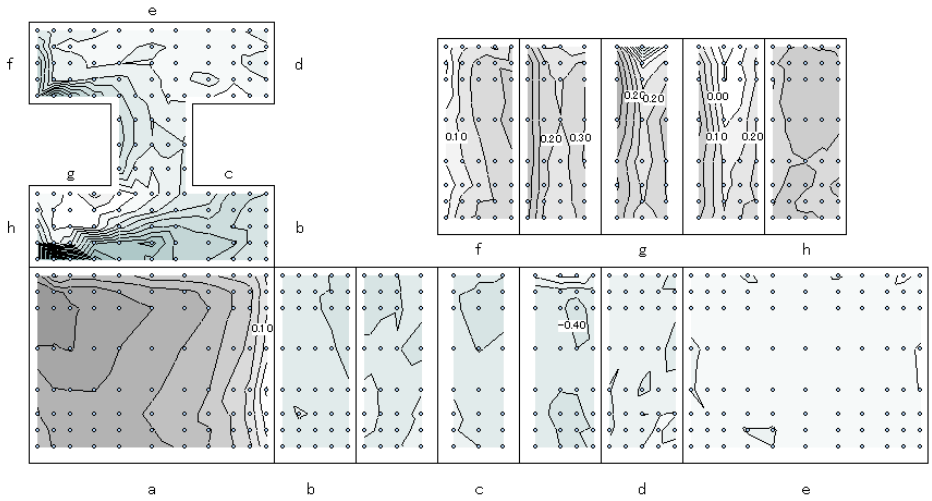


図 3.1.1.10-13　風向 β＝33.75°

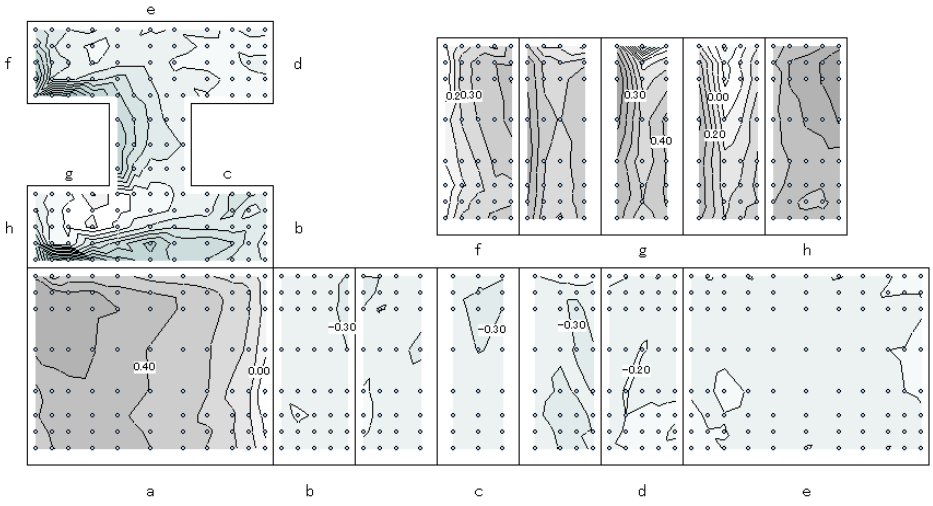


図 3.1.1.10-14　風向 β＝45°

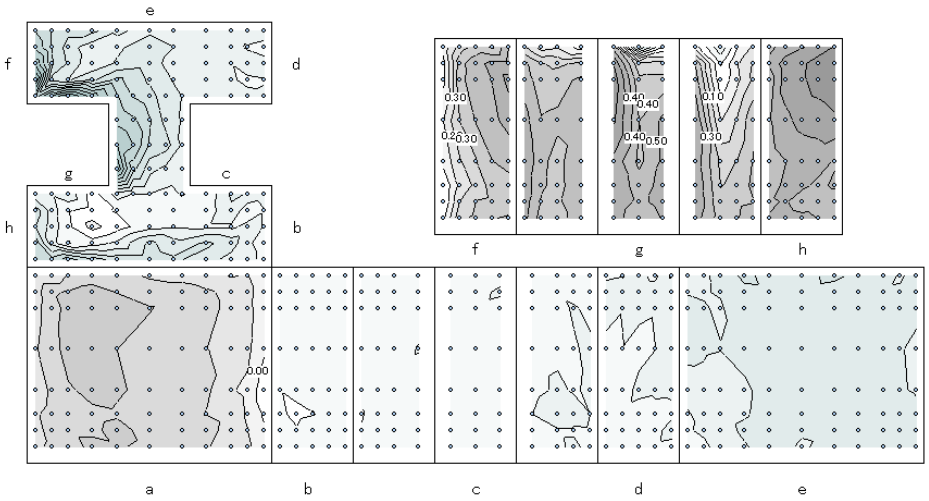


図 3.1.1.10-15　風向 β＝56.25°

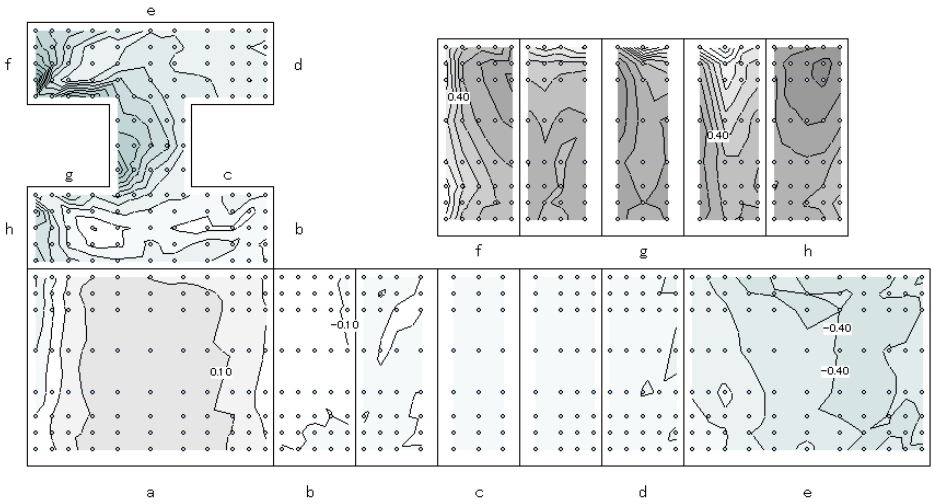


図 3.1.1.10-16　風向 β＝67.5°

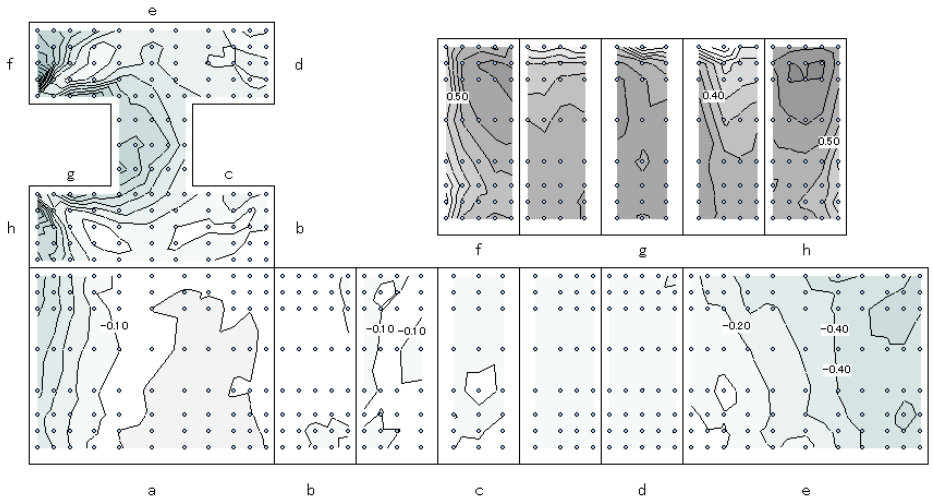


図 3.1.1.10-17　風向 β＝78.75°

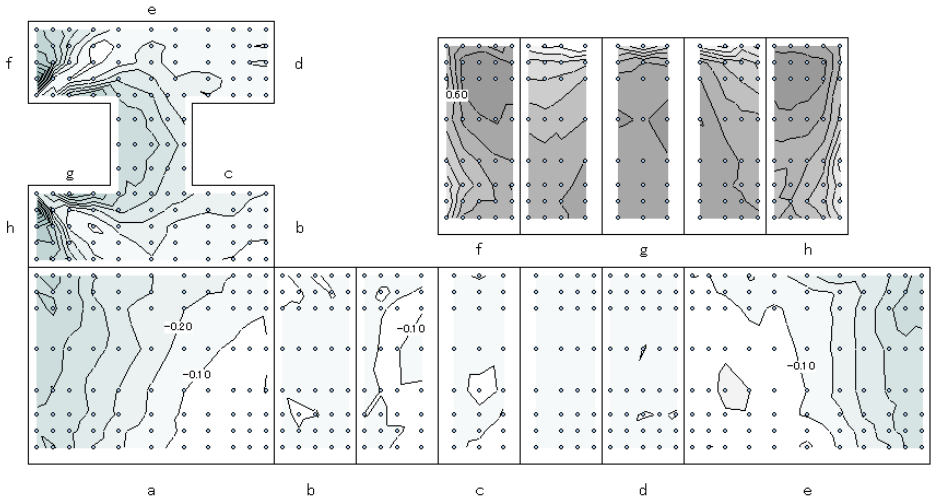


図 3.1.1.10-18　風向 β＝90°

3）高層（W’=37.5=30m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

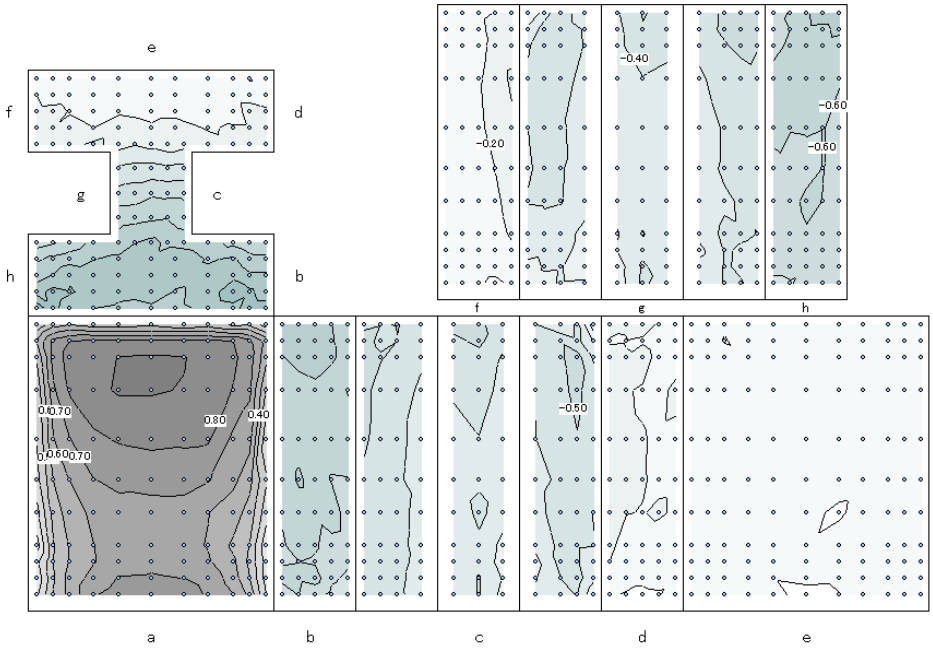


図 3.1.1.10-19　風向 β＝0°

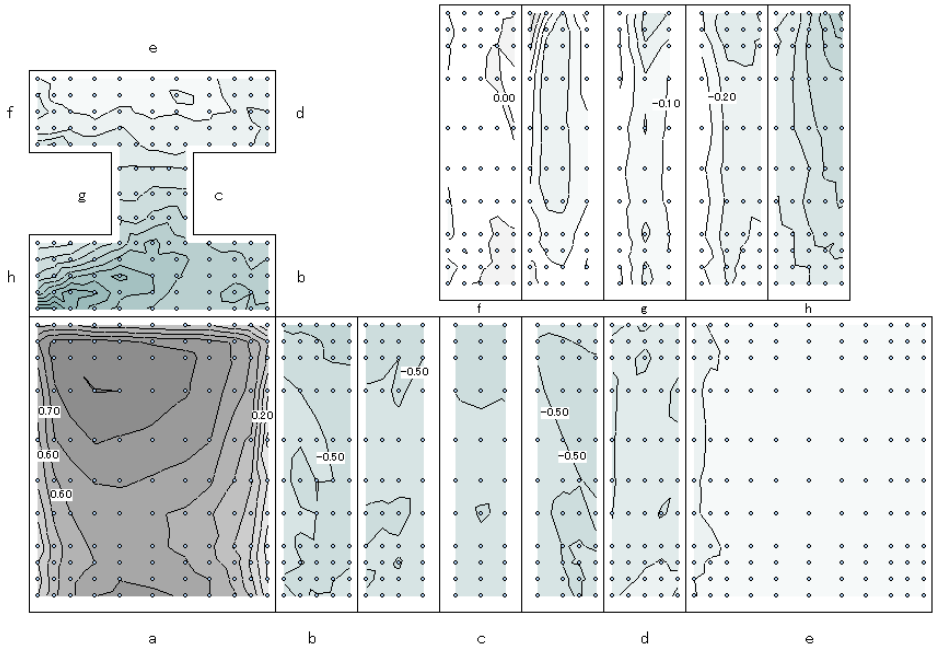


図 3.1.1.10-20　風向 β＝11.25°

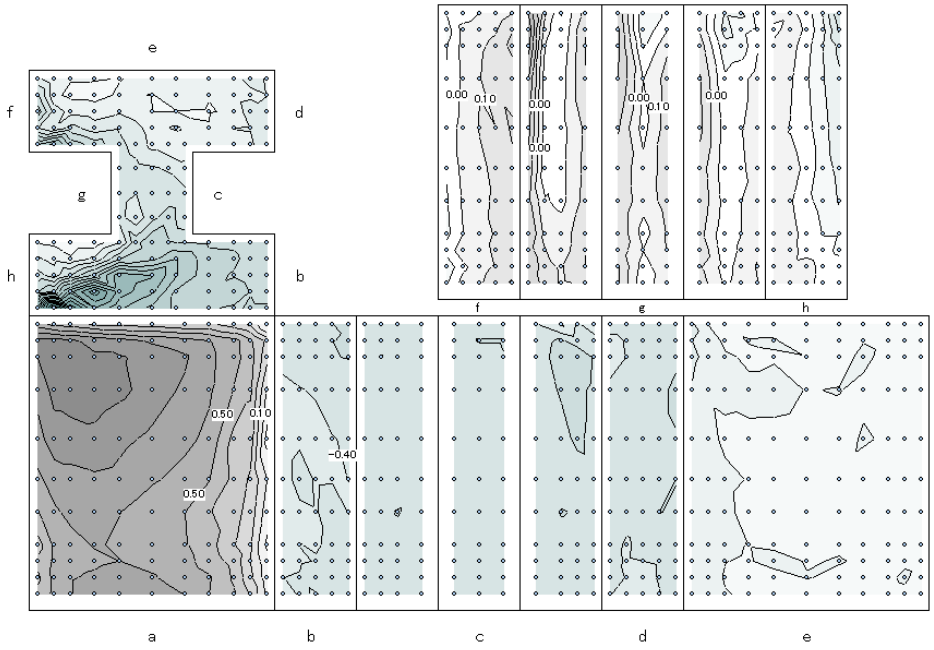


図 3.1.1.10-21　風向 β＝22.5°

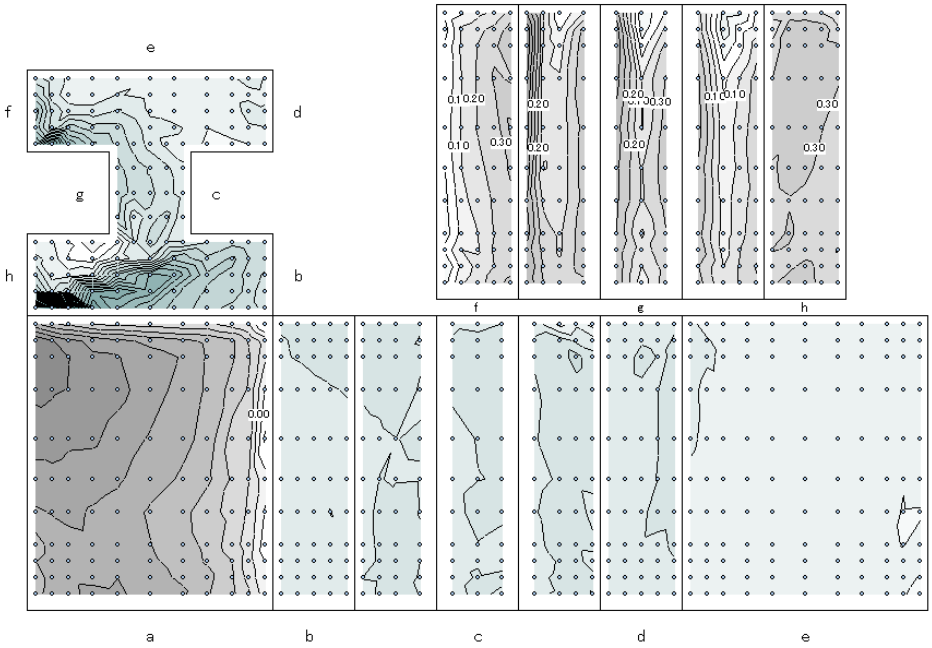


図 3.1.1.10-22　風向 β＝33.75°

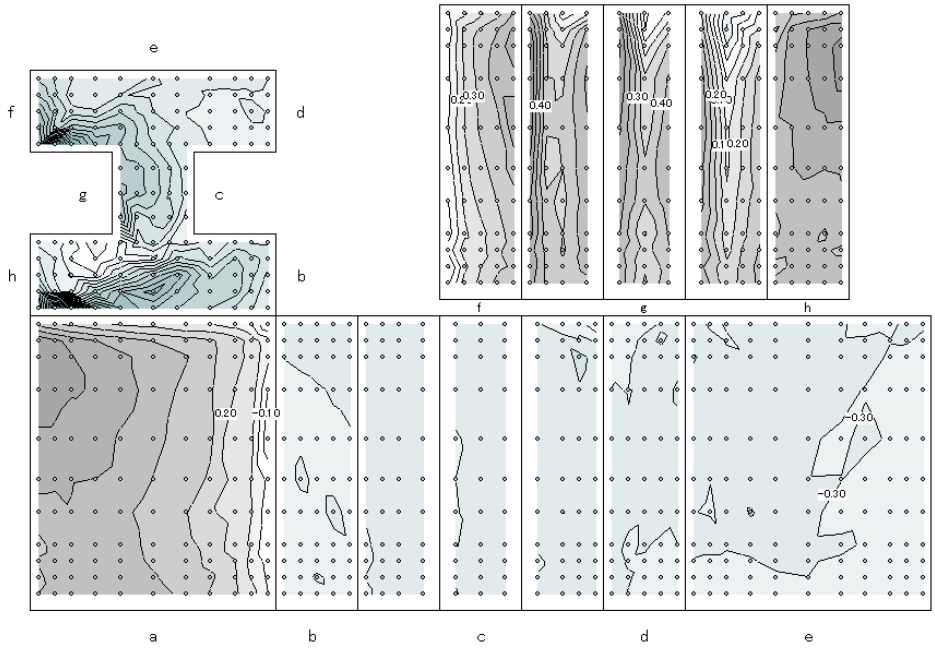


図 3.1.1.10-23　風向 β＝45°

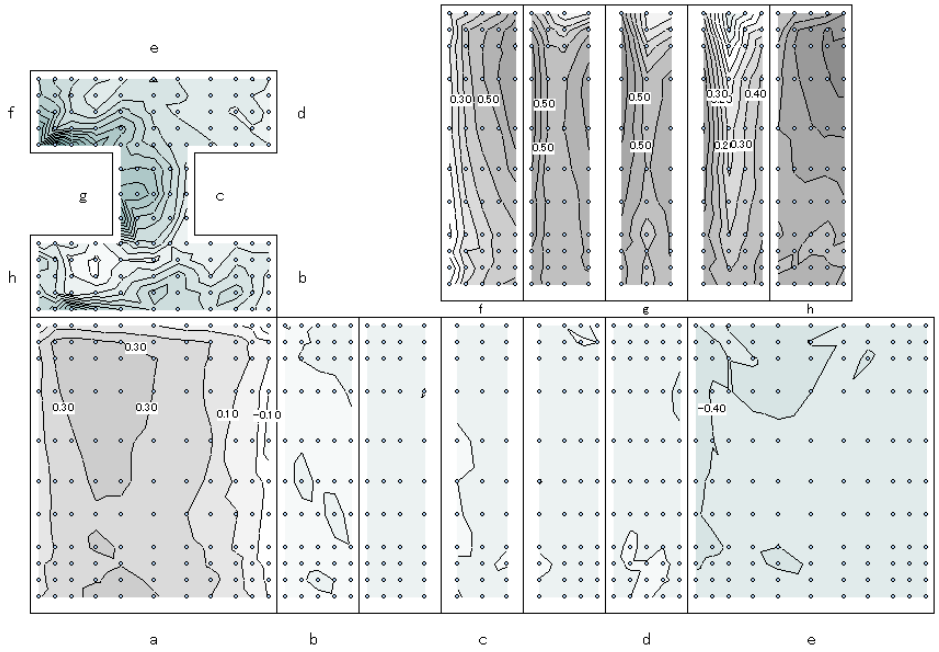


図 3.1.1.10-24　風向 β＝56.25°

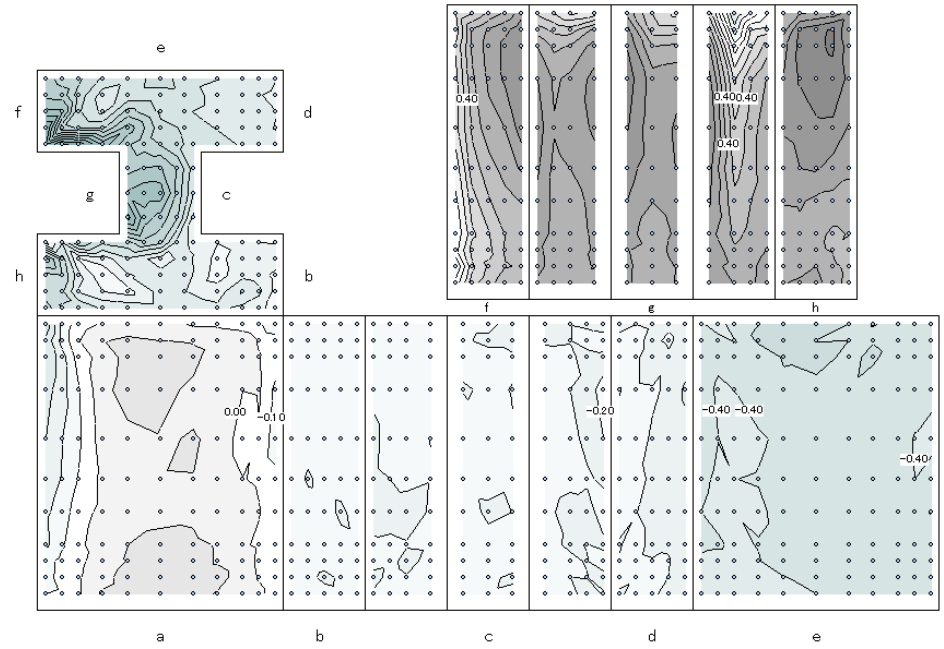


図 3.1.1.10-25　風向 β＝67.5°

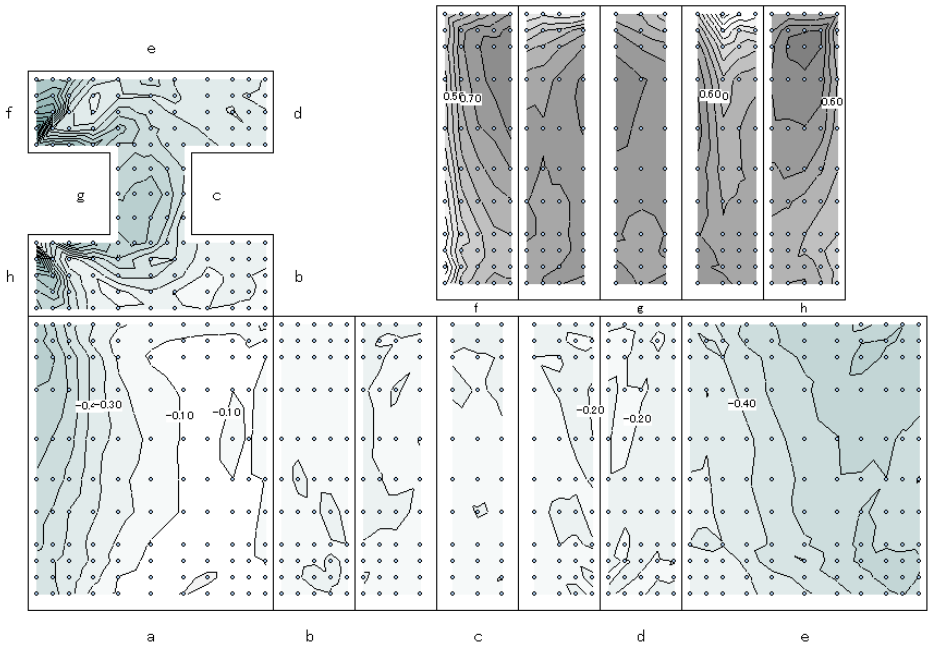


図 3.1.1.10-26　風向 β＝78.7°

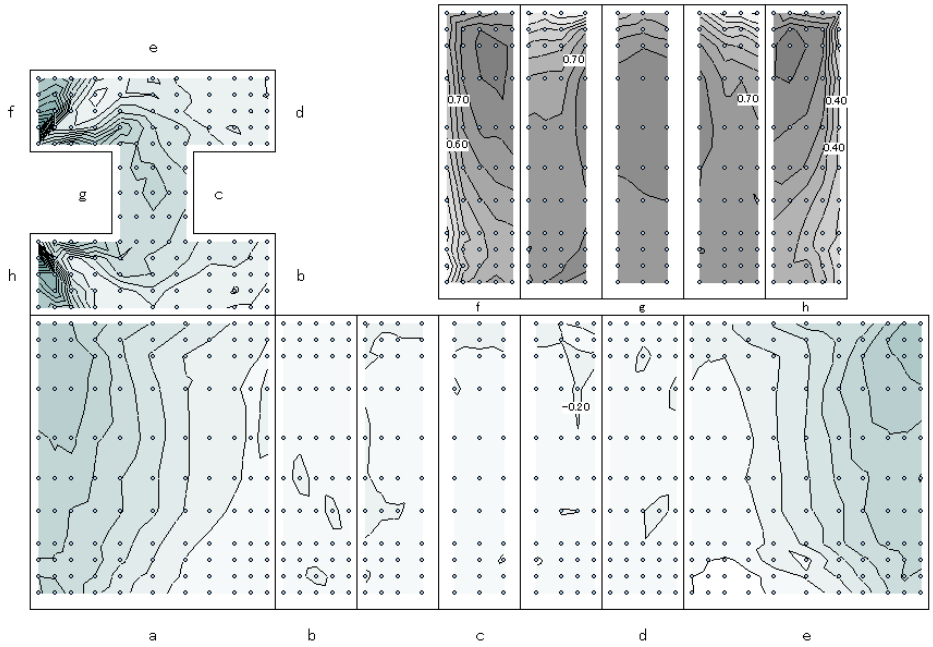
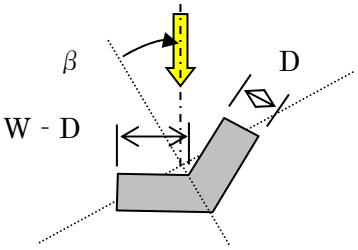


図 3.1.1.10-27　風向 β＝90°

3.1.1.11　C タイプ独立集合住宅 3（へ型断面）



1）低層（W=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

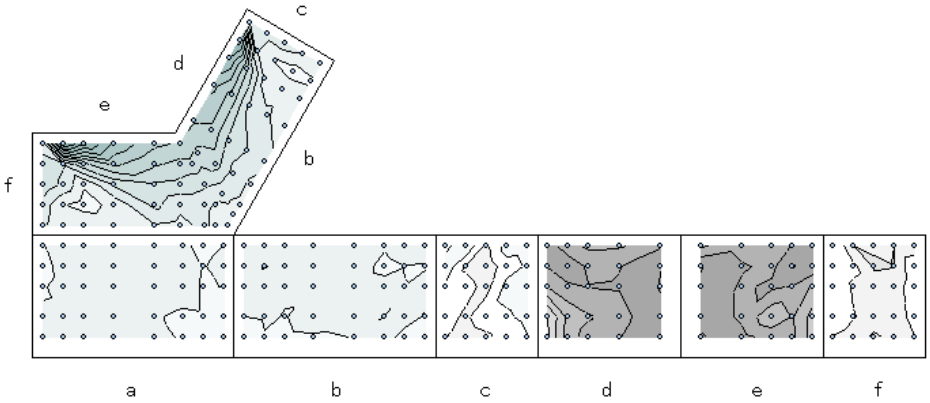


図 3.1.1.11-1　風向 β＝0°

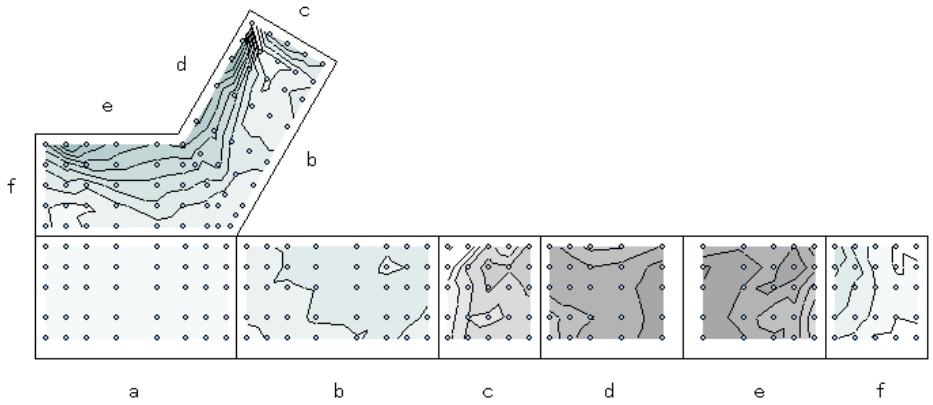


図 3.1.1.11-2　風向 β＝15°

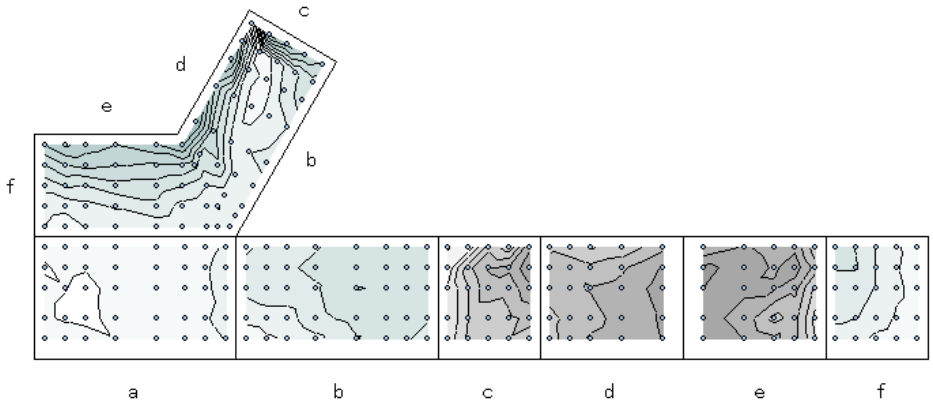


図 3.1.1.11-3　風向 β＝30°

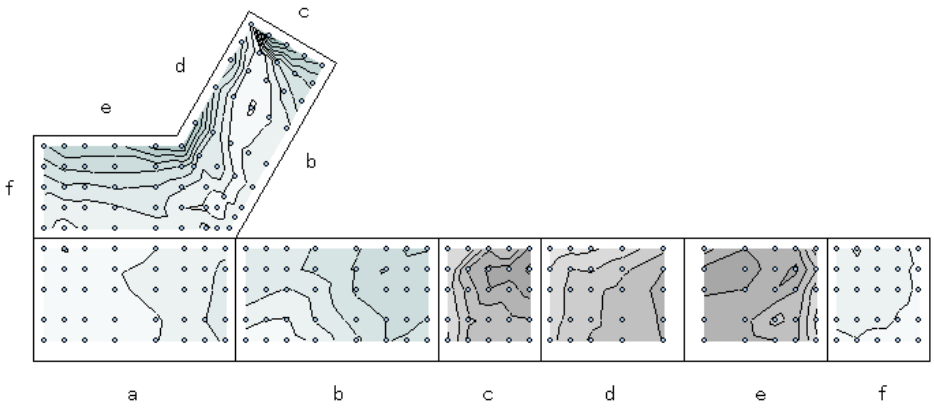


図 3.1.1.11-4　風向 β＝45°

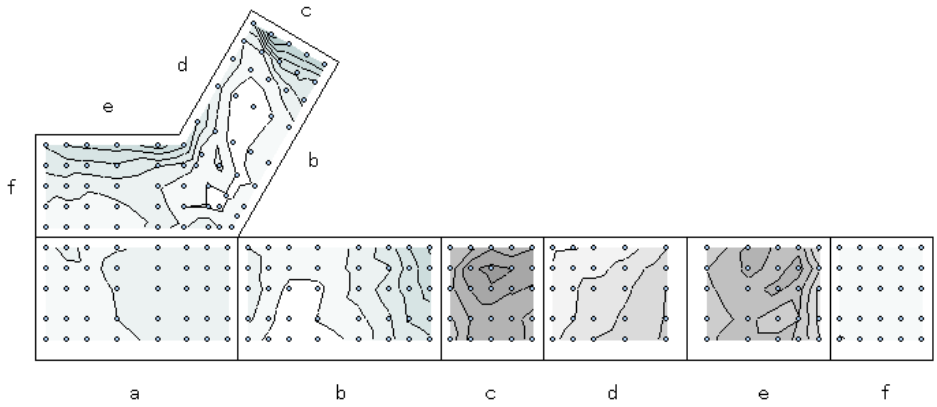


図 3.1.1.11-5　風向 β＝60°

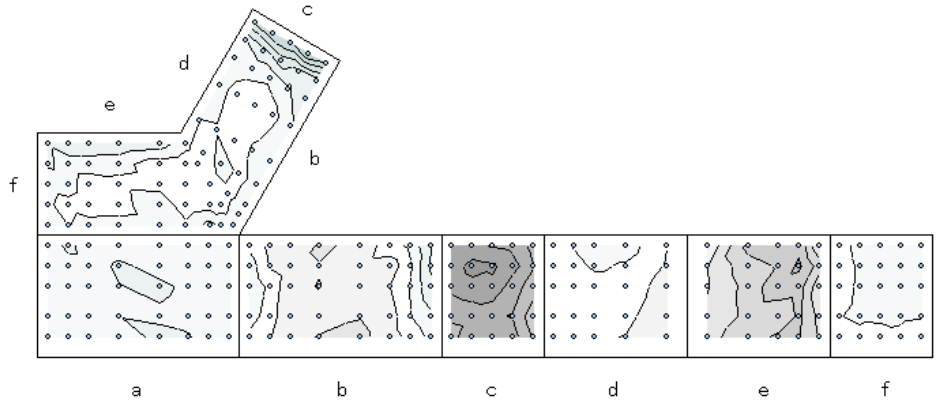


図 3.1.1.11-6　風向 β＝75°

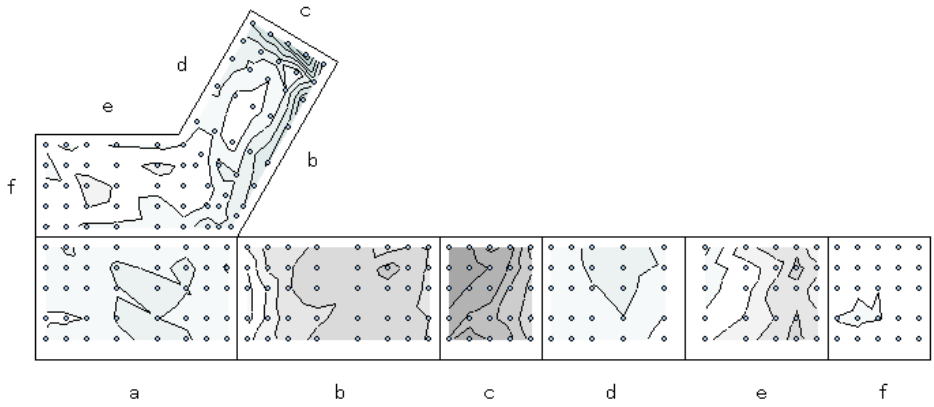


図 3.1.1.11-7　風向 β＝90°

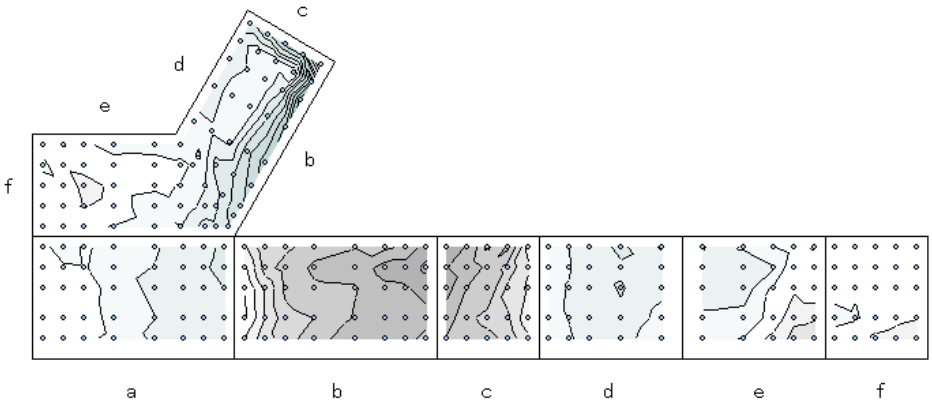


図 3.1.1.11-8　風向 β＝105°

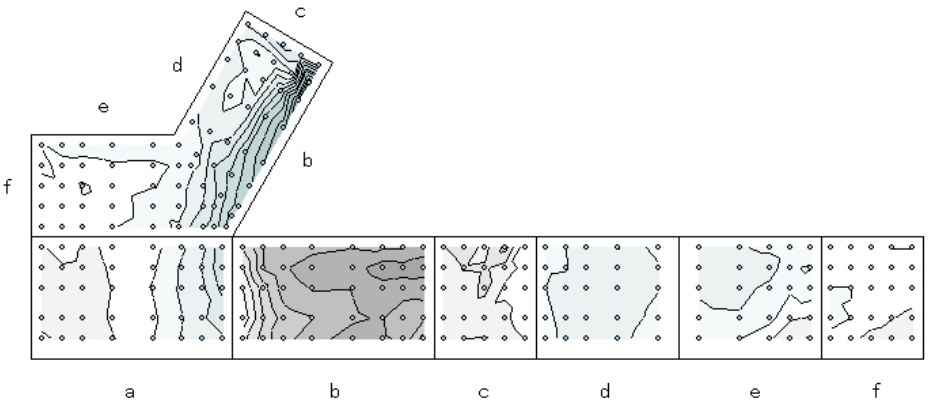


図 3.1.1.11-9　風向 β＝120°

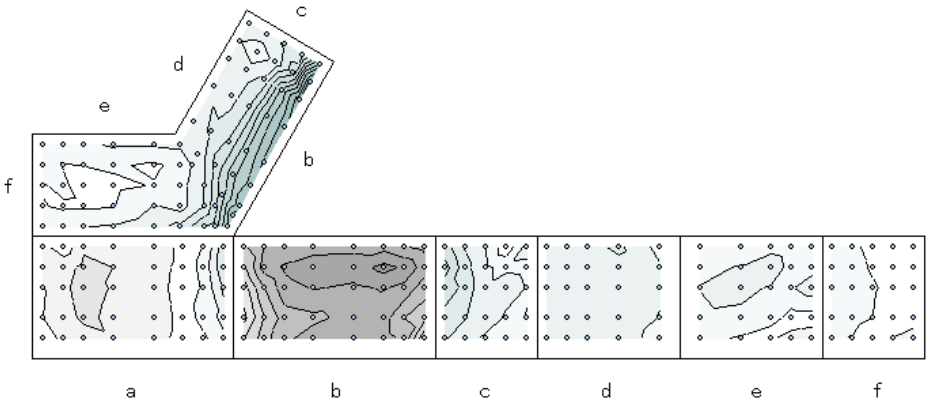


図 3.1.1.11-10　風向 β＝135°

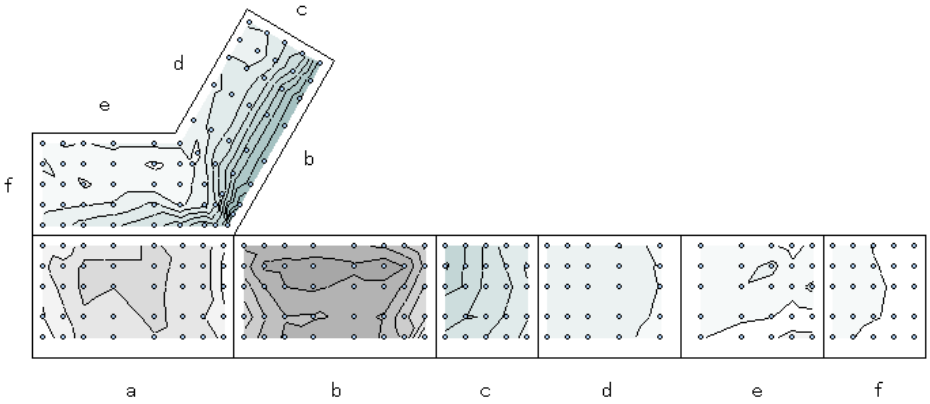


図 3.1.1.11-11　風向 β＝150°

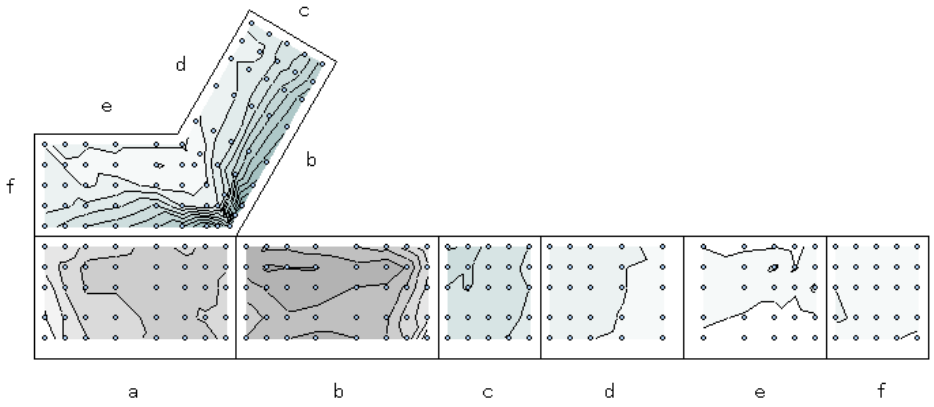


図 3.1.1.11-12　風向 β＝165°

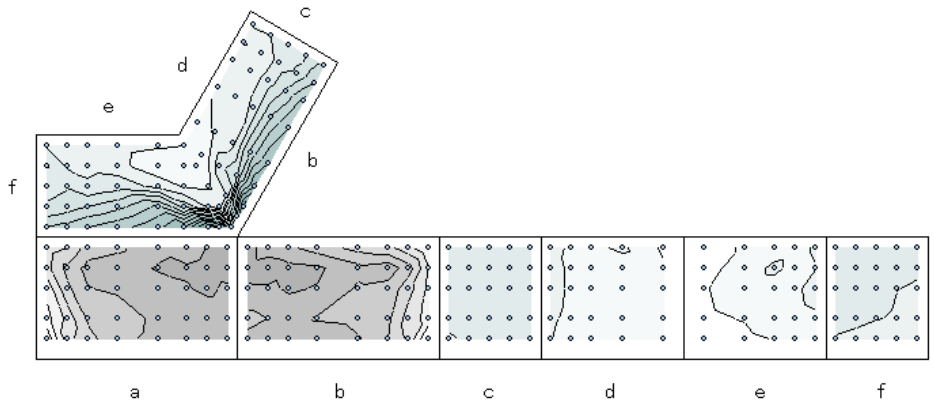


図 3.1.1.11-13　風向 β＝180°

2）中層（W=30m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

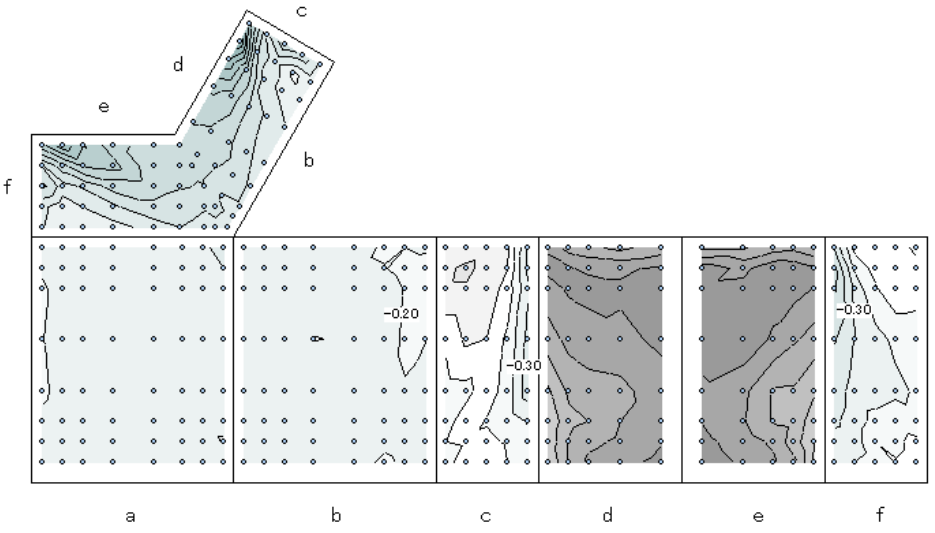


図 3.1.1.11-14　風向 β＝0°

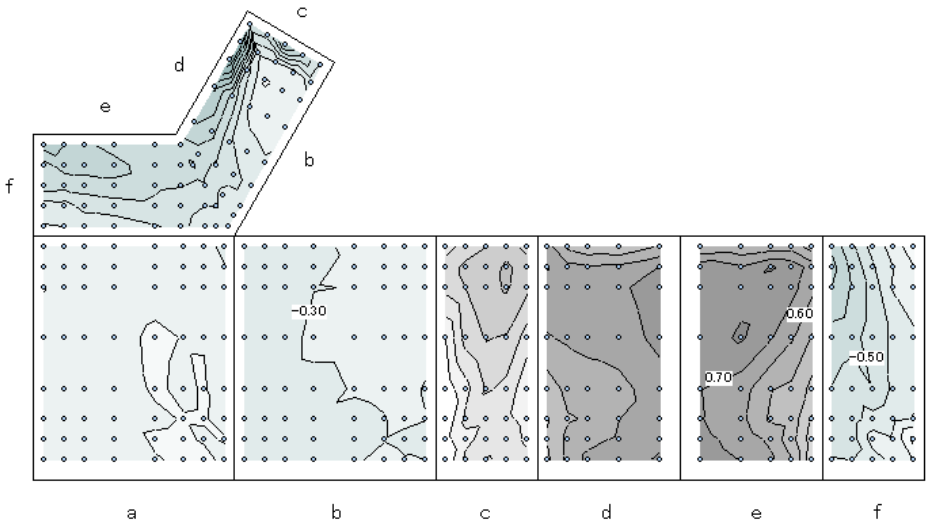


図 3.1.1.11-15　風向 β＝15°

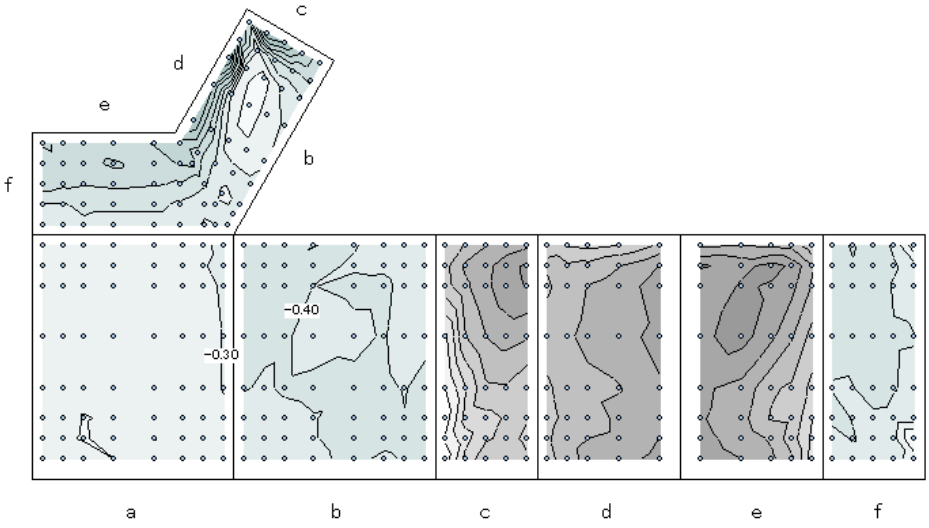


図 3.1.1.11-16　風向 β＝30°

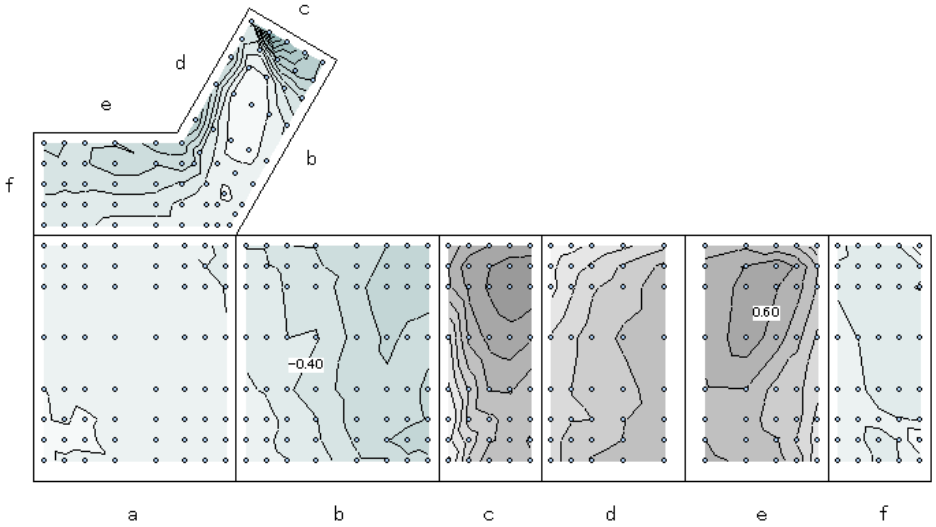


図 3.1.1.11-17　風向 β＝45°

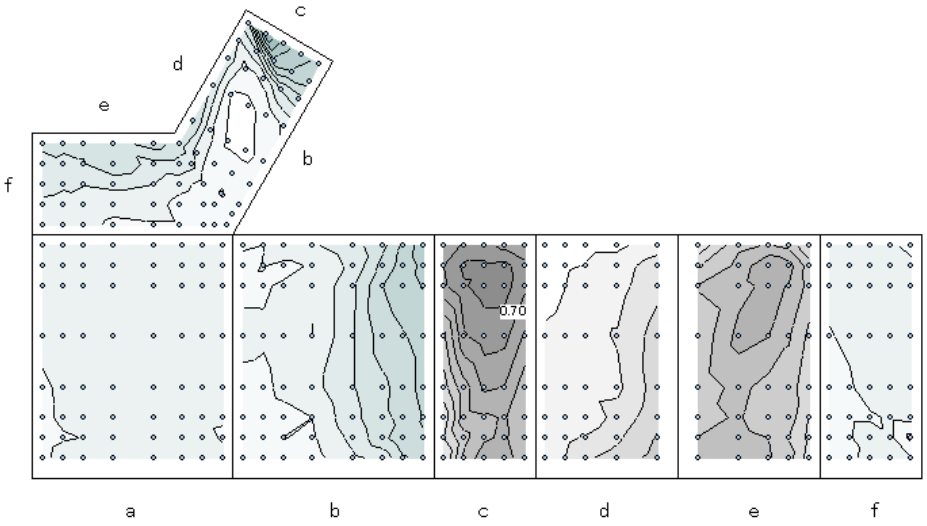


図 3.1.1.11-18　風向 β＝60°

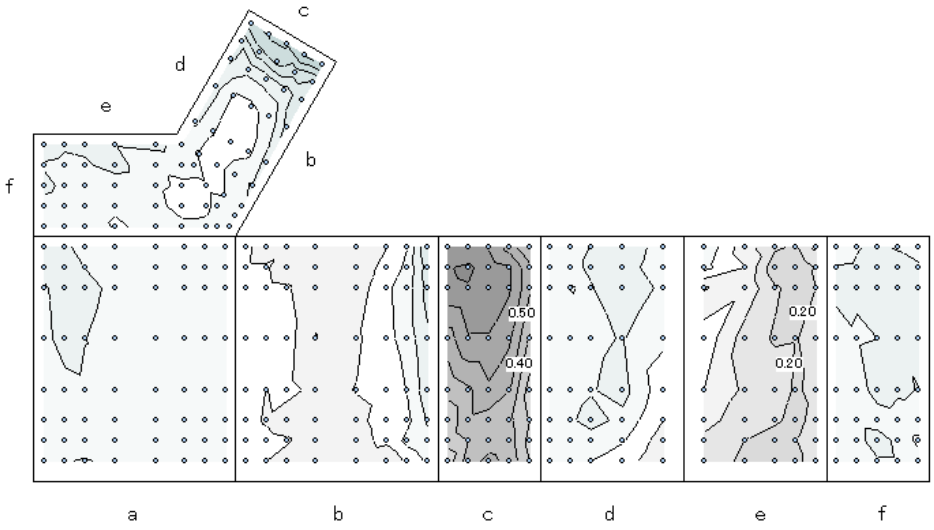


図 3.1.1.11-19　風向 β＝75°

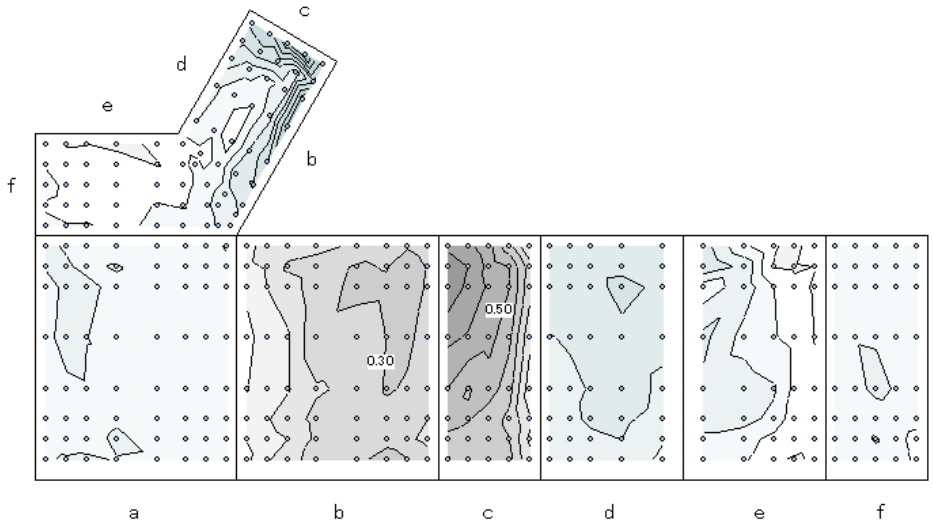


図 3.1.1.11-20　風向 β＝90°

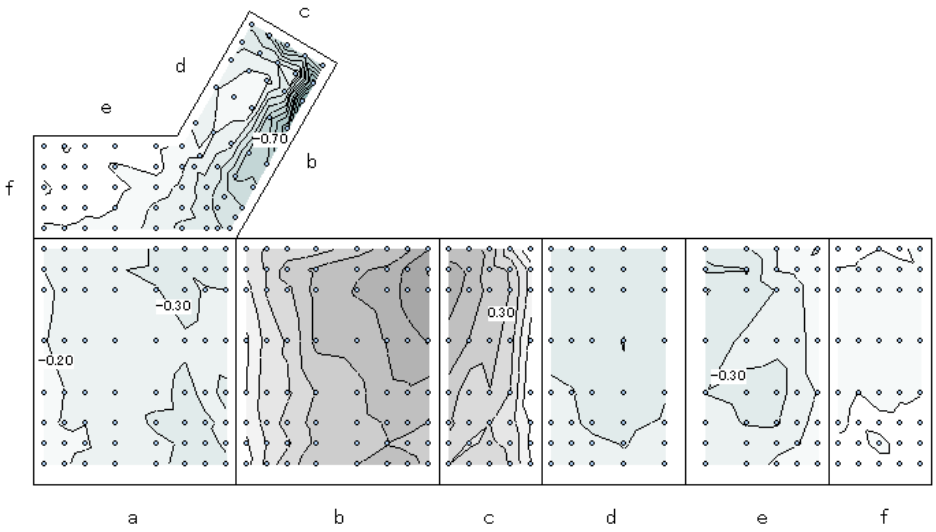


図 3.1.1.11-21　風向 β＝105°

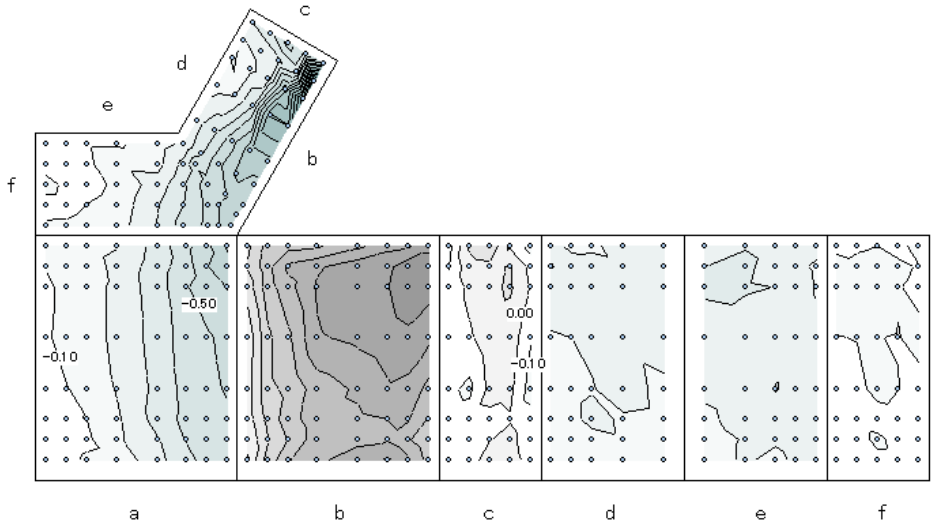


図 3.1.1.11-22　風向 β＝120°

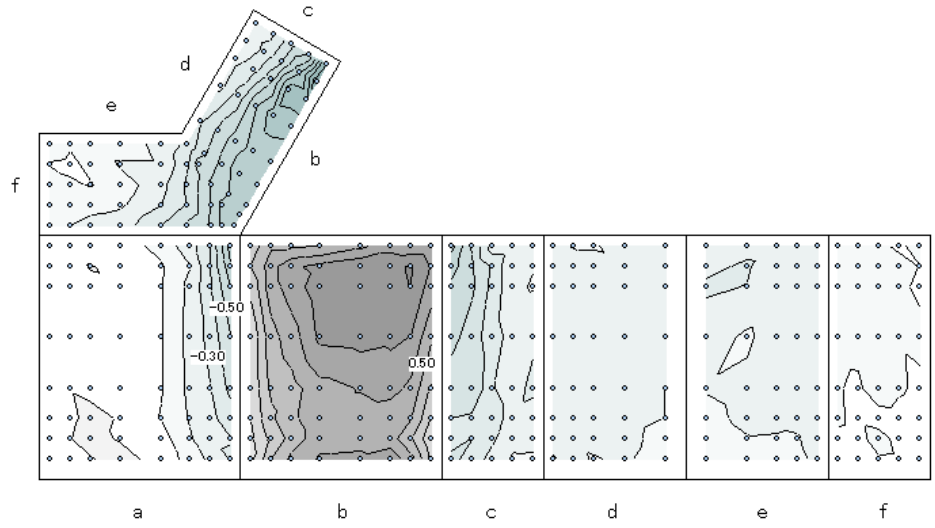


図 3.1.1.11-23　風向 β＝135°

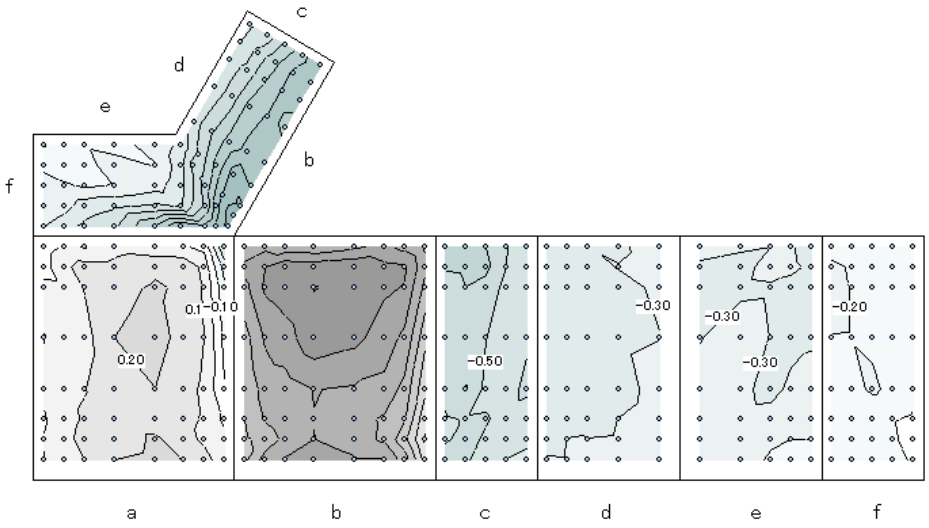


図 3.1.1.11-24　風向 β＝150°

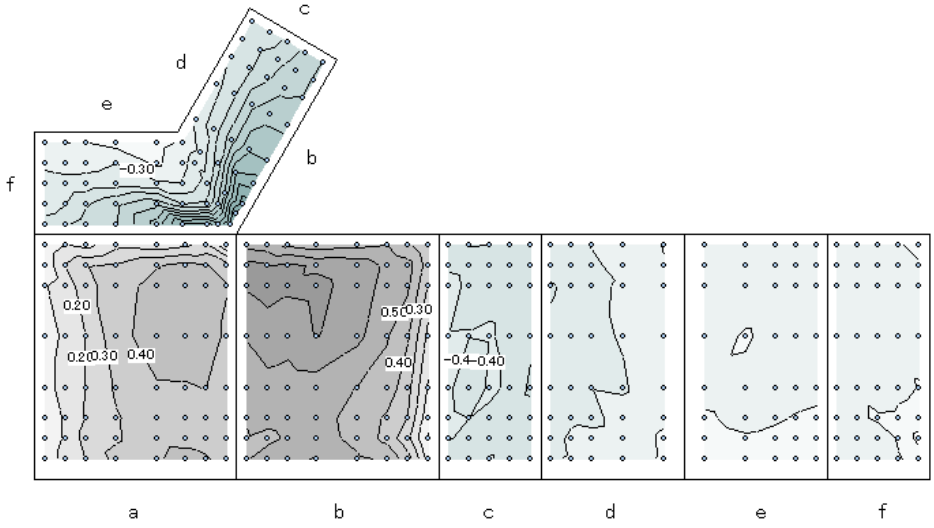


図 3.1.1.11-25　風向 β＝165°

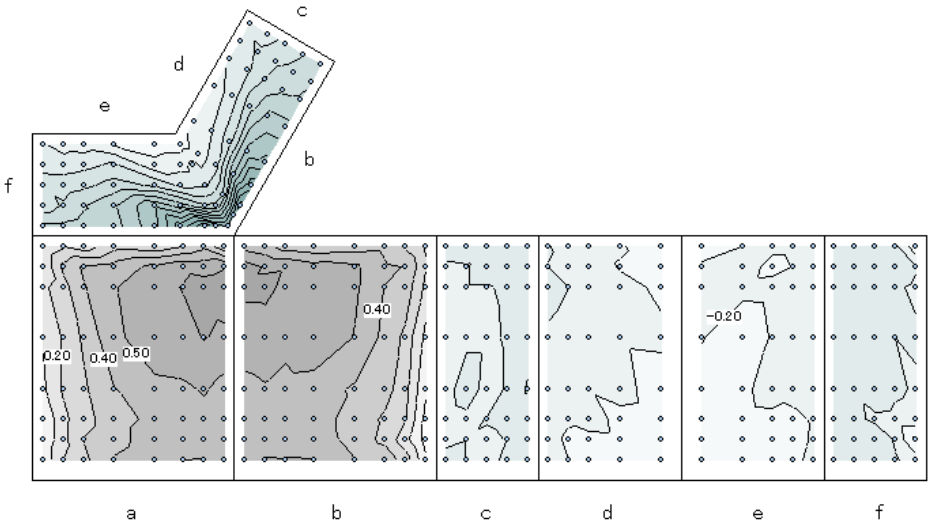


図 3.1.1.11-26　風向 β＝180°

3）高層（W=30m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

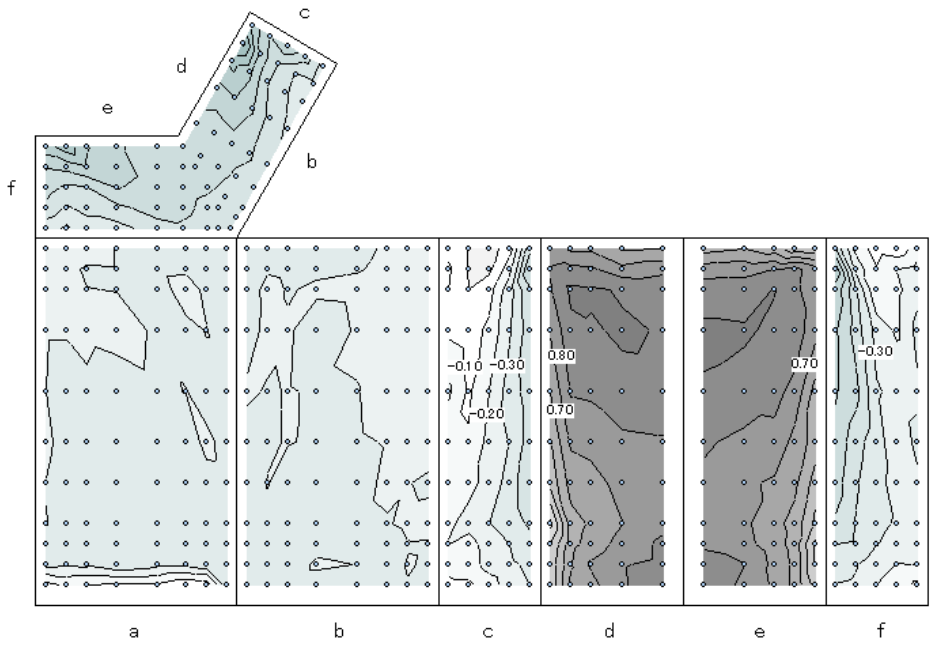


図 3.1.1.11-27　風向 β＝0°

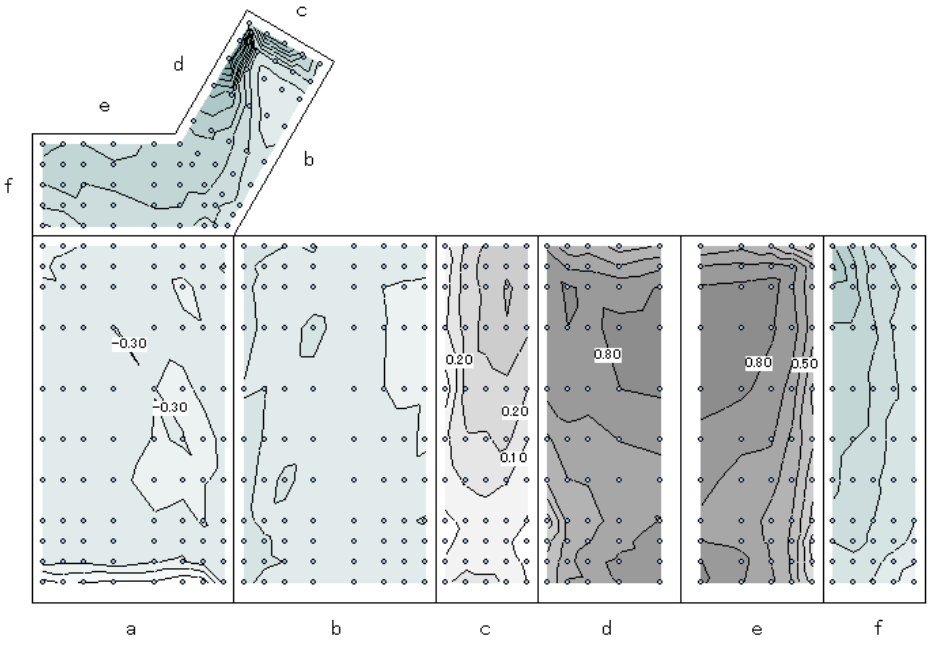


図 3.1.1.11-28　風向 β＝15°

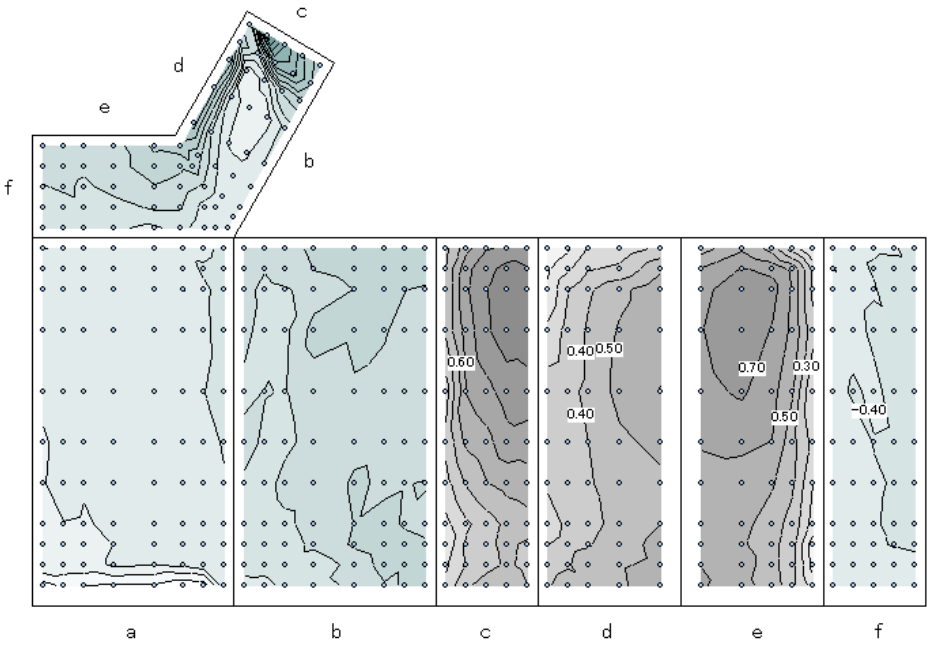


図 3.1.1.11-29　風向 β＝30°

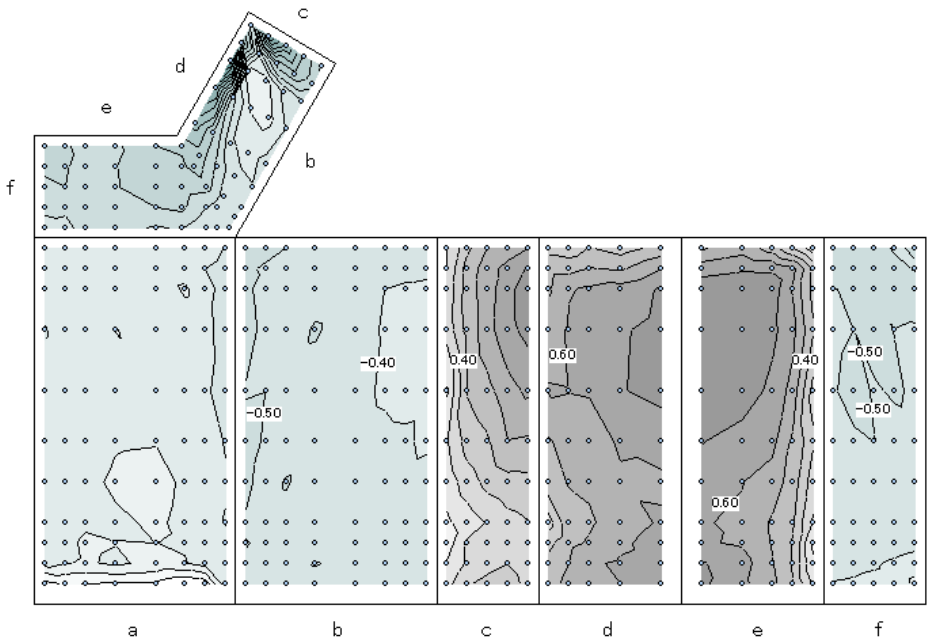


図 3.1.1.11-30　風向 β＝45°

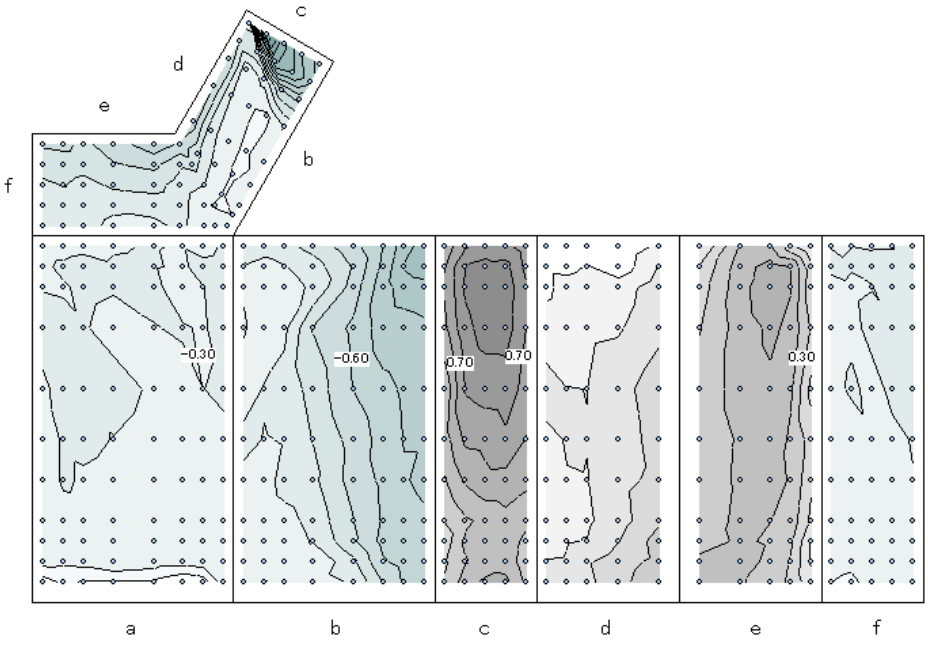


図 3.1.1.11-31　風向 β＝60°

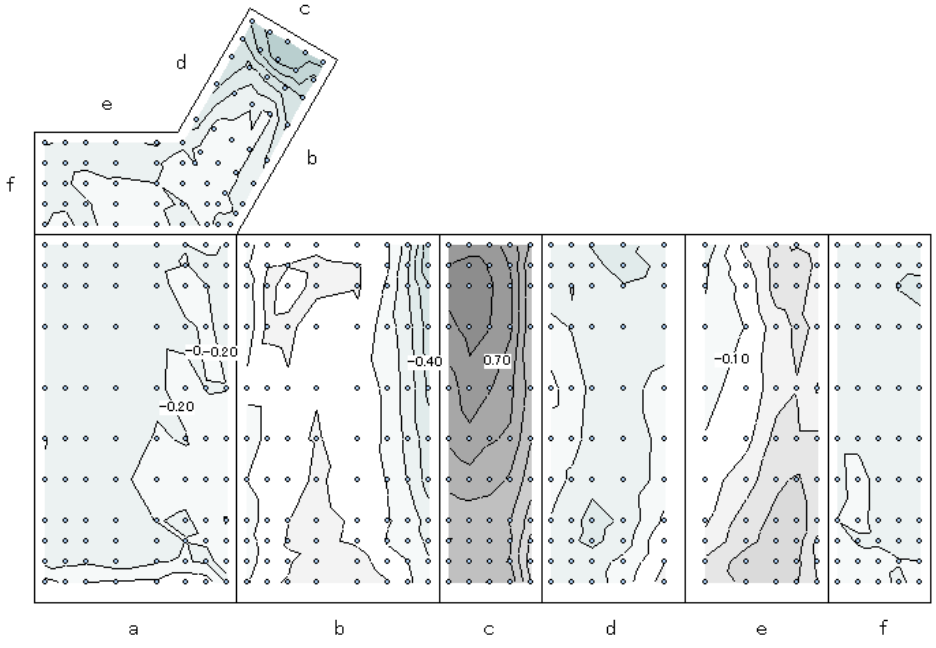


図 3.1.1.11-32　風向 β＝75°

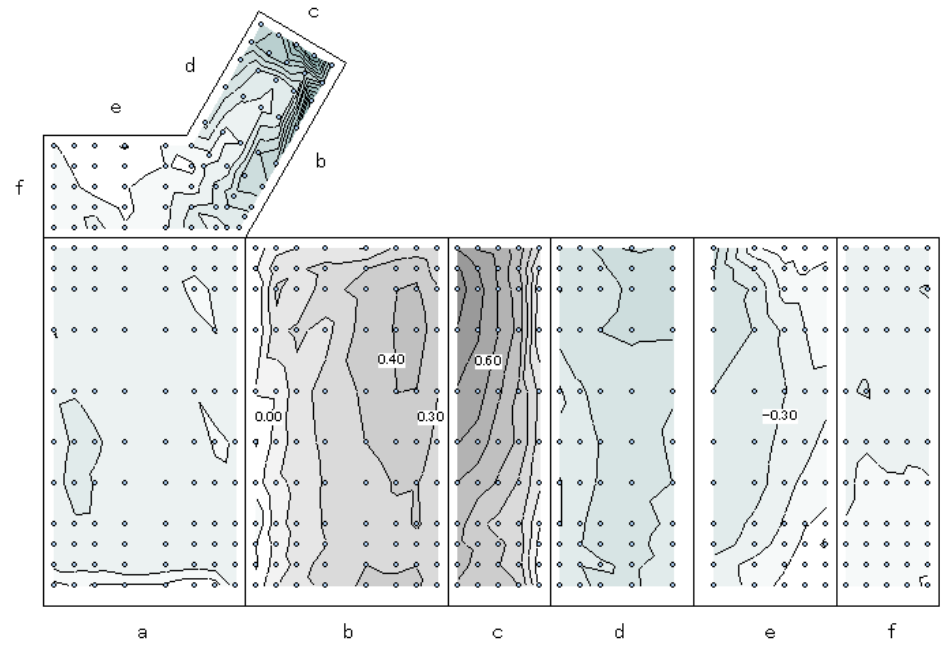


図 3.1.1.11-33　風向 β＝90°

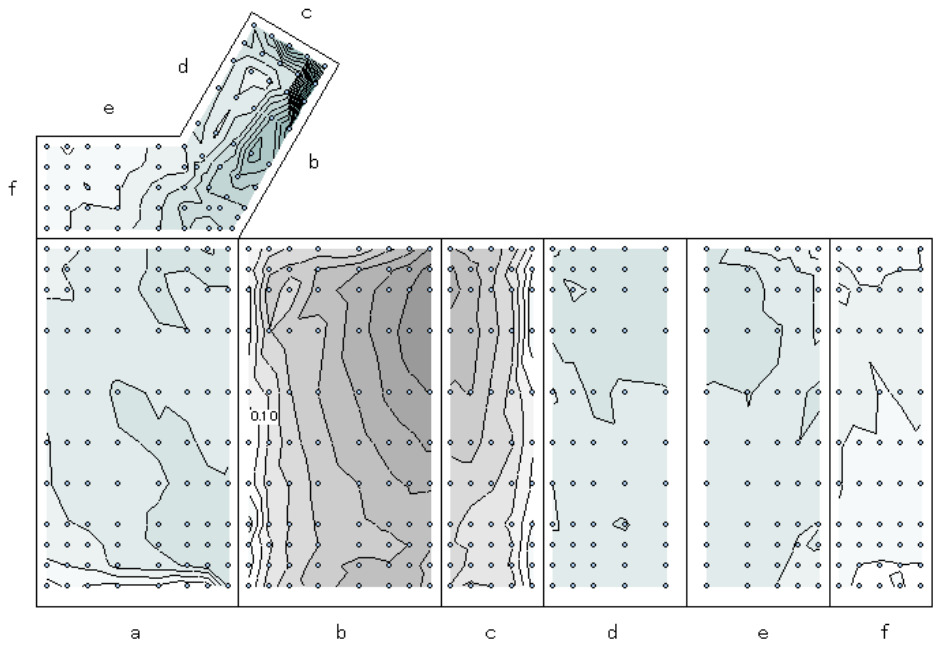


図 3.1.1.11-34　風向 β＝105°

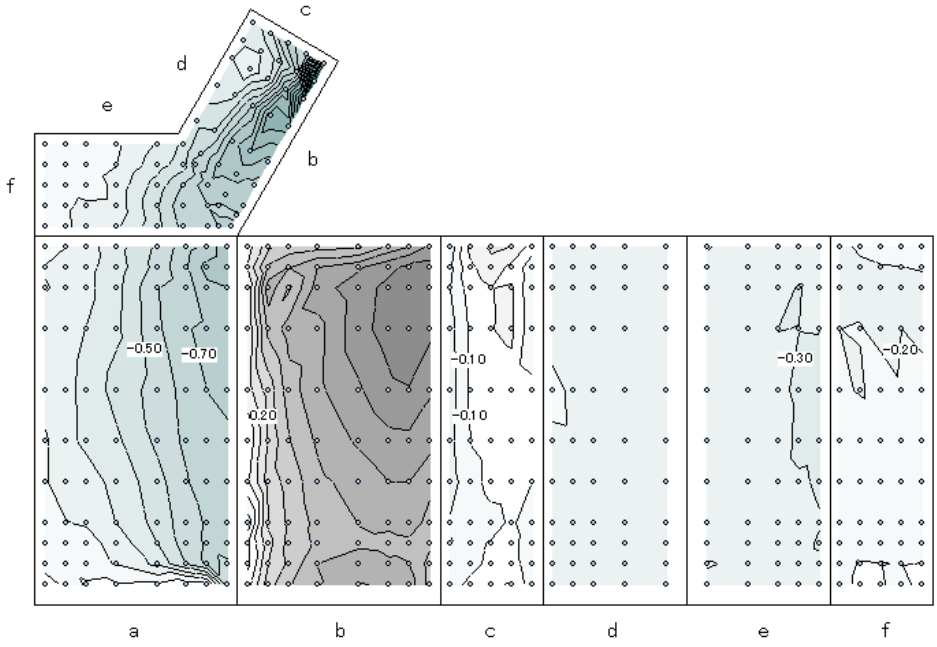


図 3.1.1.11-35　風向 β＝120°

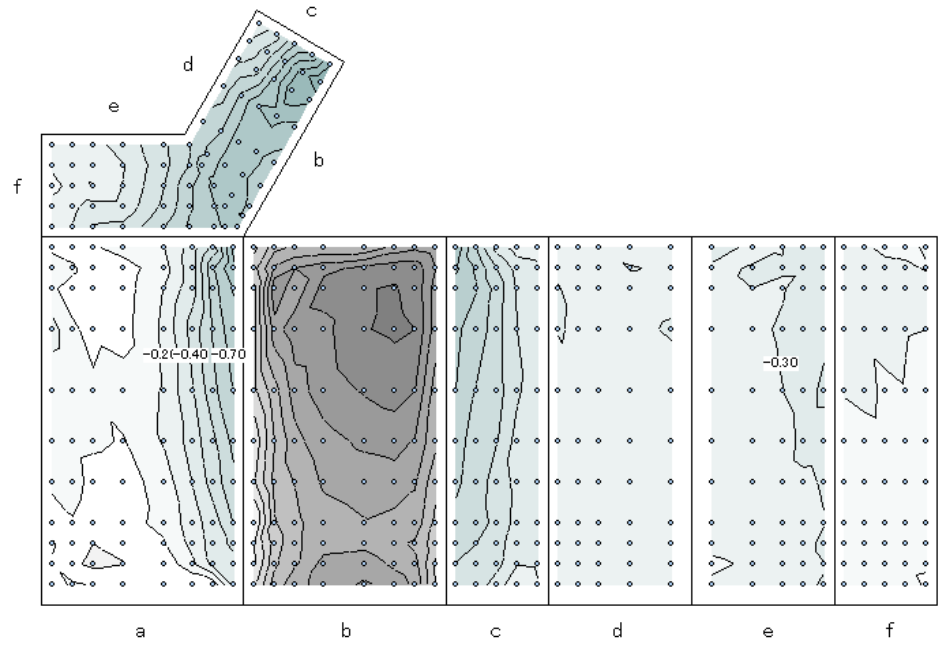


図 3.1.1.11-36　風向 β＝135°

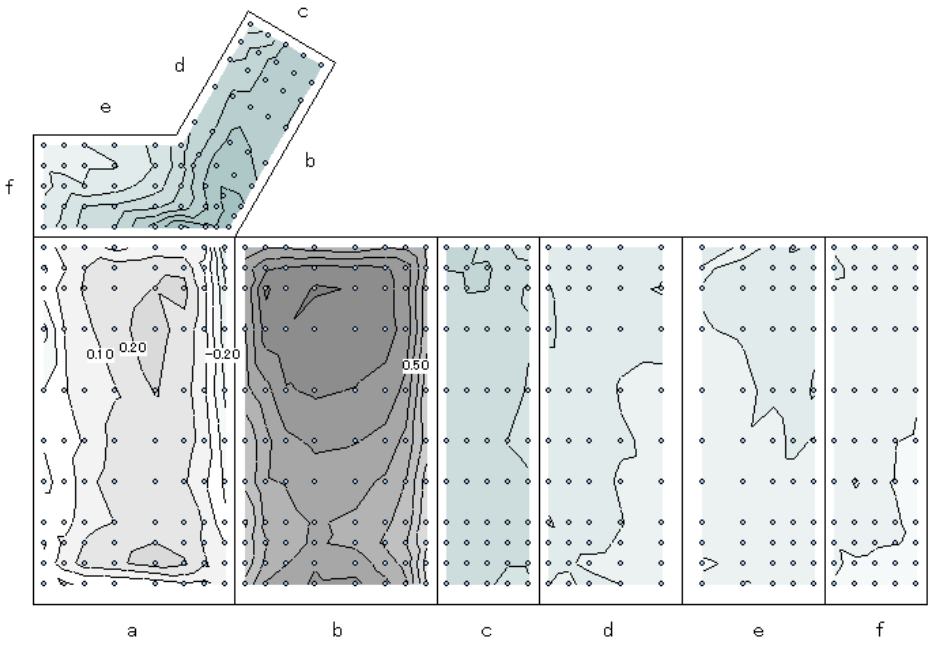


図 3.1.1.11-37　風向 β＝150°

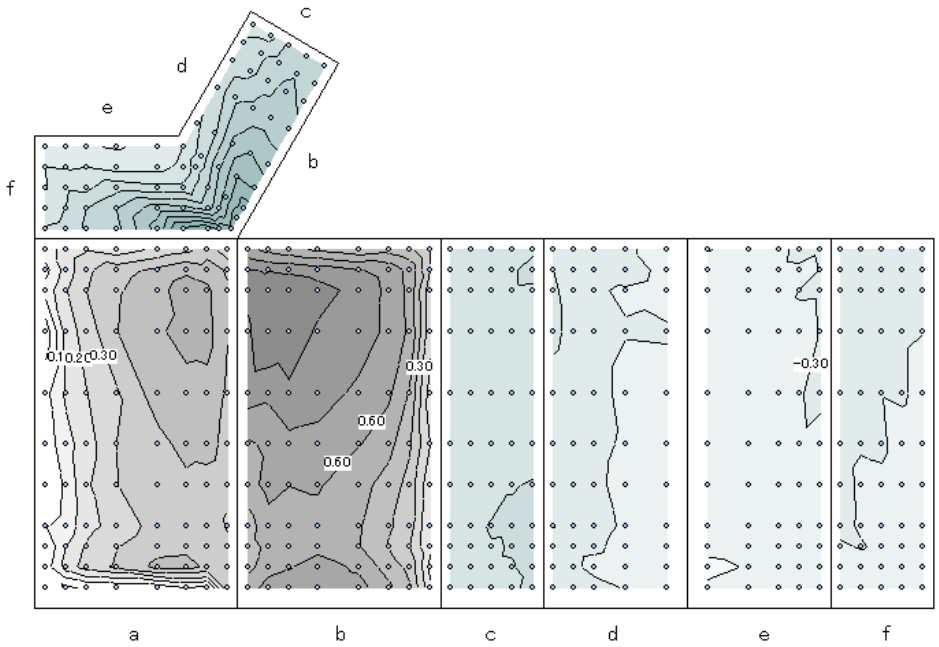


図 3.1.1.11-38　風向 β＝165°

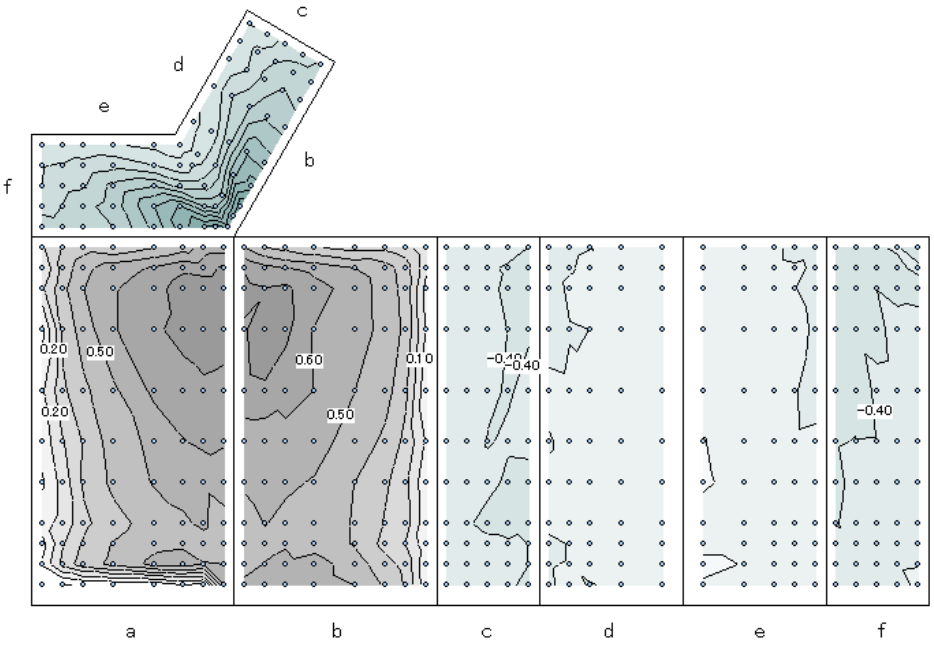
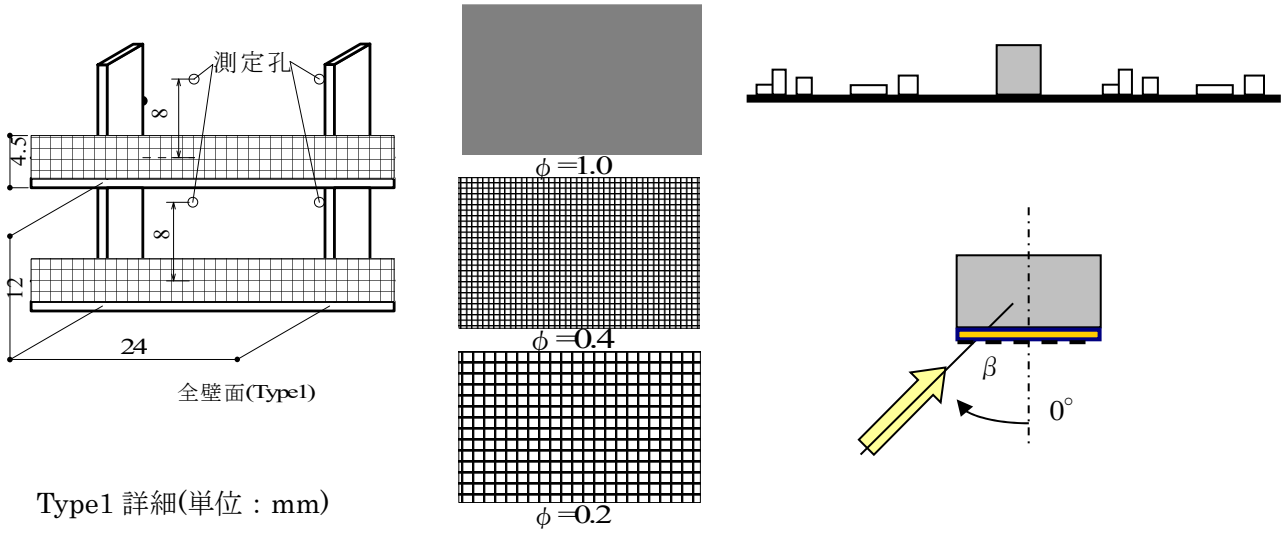


図 3.1.1.11-39　風向 β＝180°

3.1.2　バルコニーの影響に関する Cp 実験

3.1.2.1 バルコニーType1



Type1 詳細(単位：mm)

1）A：充実率 φ＝1.0（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.2.1-1　風向 β＝0°

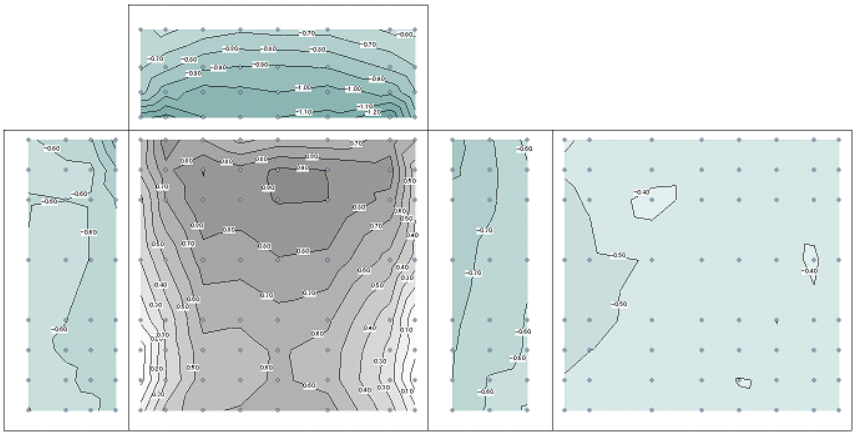


図 3.1.2.1-2　風向 β＝11.25°

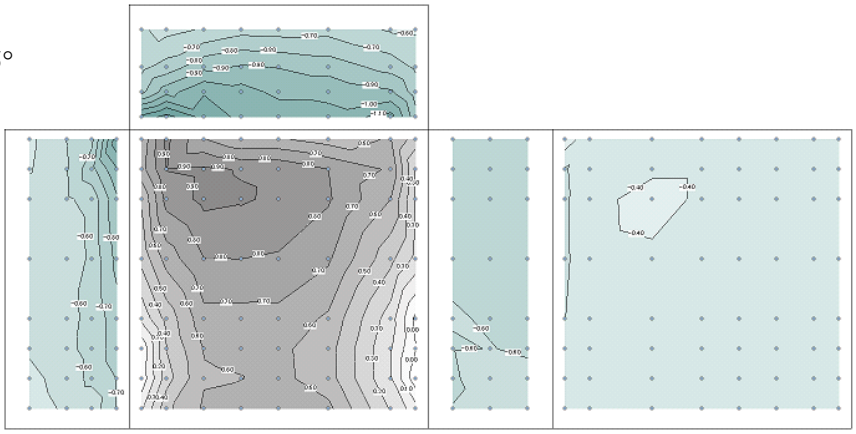


図 3.1.2.1-3　風向 β＝22.5°

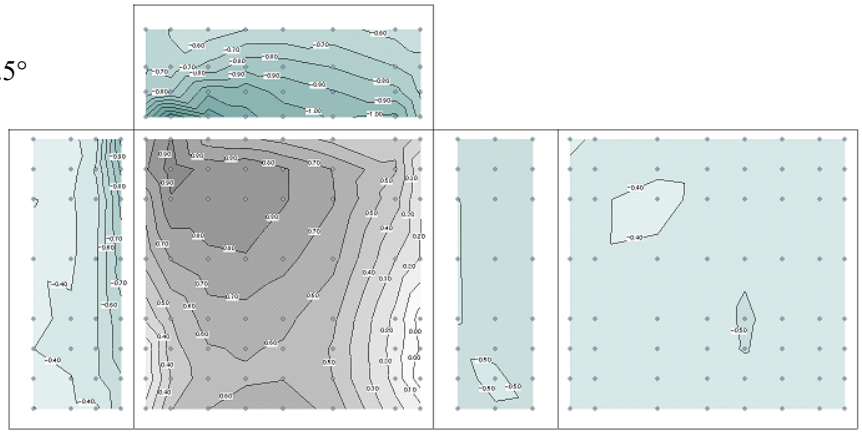


図 3.1.2.1-4　風向 β＝33.75°

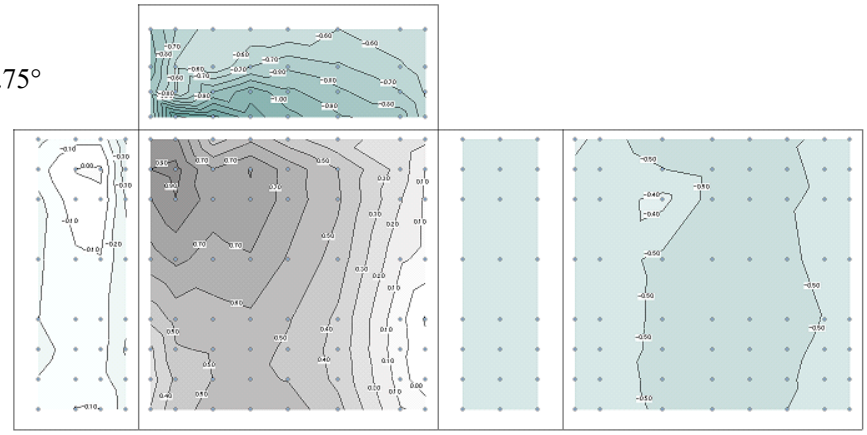


図 3.1.2.1-5　風向 β＝45°

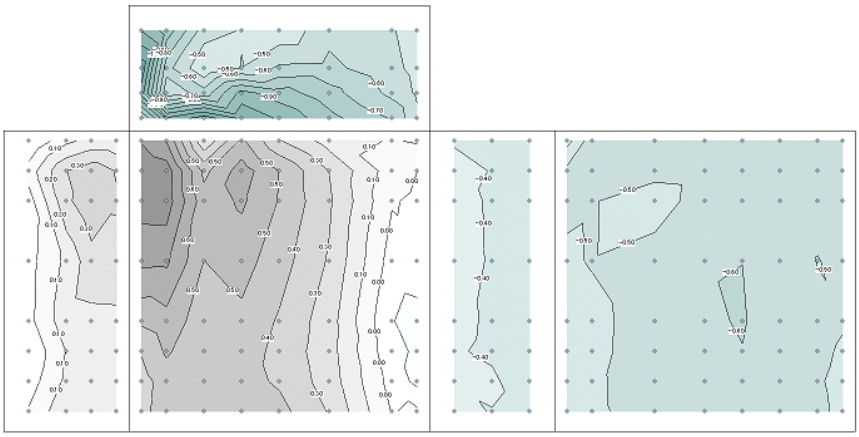


図.3.1.2.1-6　風向 β＝56.25°

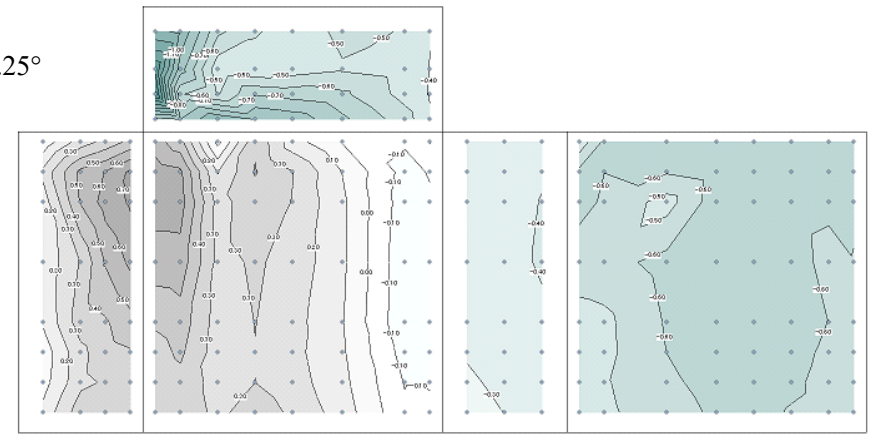


図 3.1.2.1-7　風向 β＝67.5°

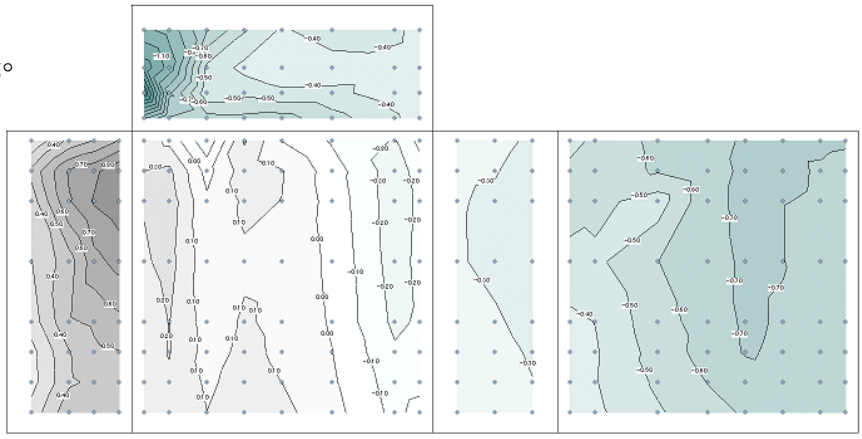


図 3.1.2.1-8　風向 β＝78.75°

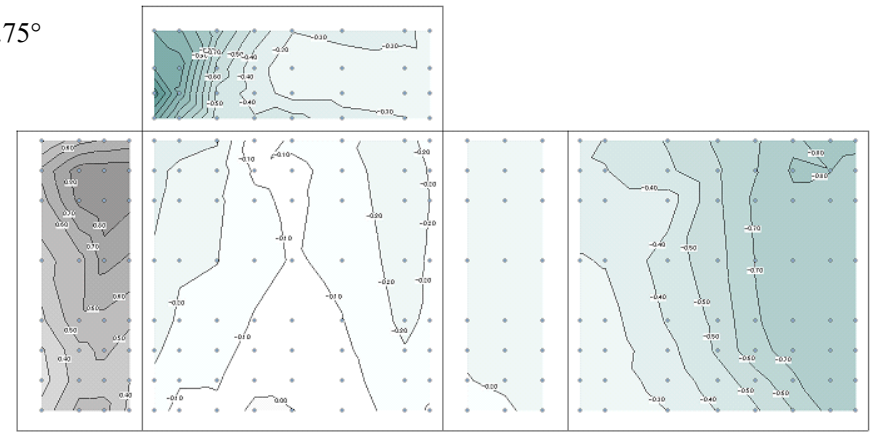
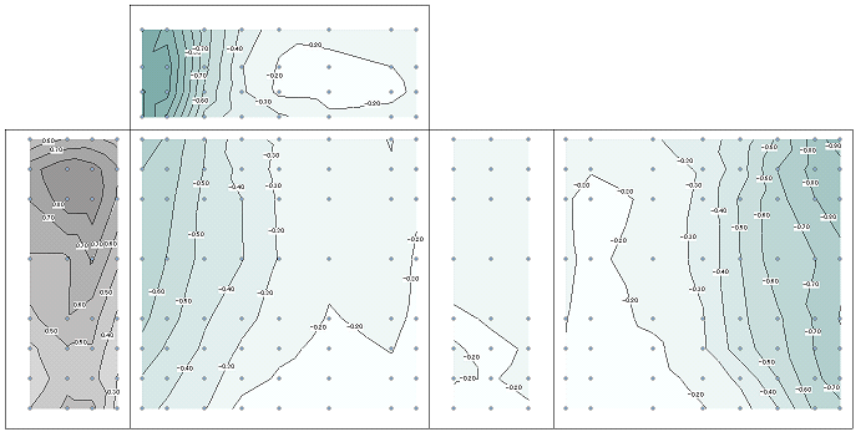


図 3.1.2.1-9　風向 β＝90°



2）B：充実率 φ＝0.4（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.2.1-10　風向 β＝0°

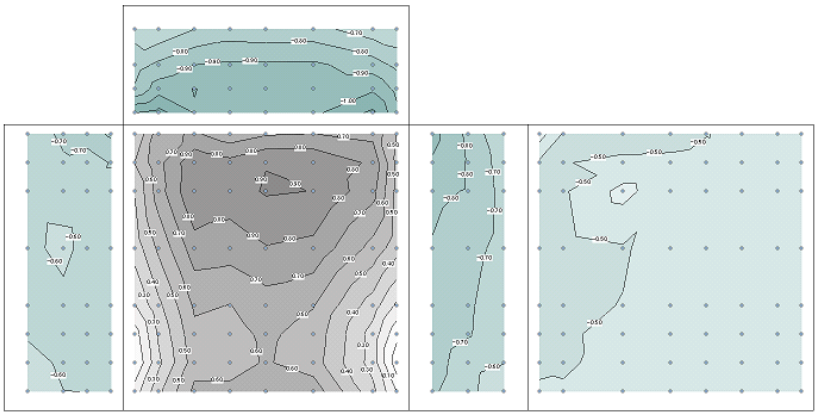


図 3.1.2.1-11　風向 β＝11.25°

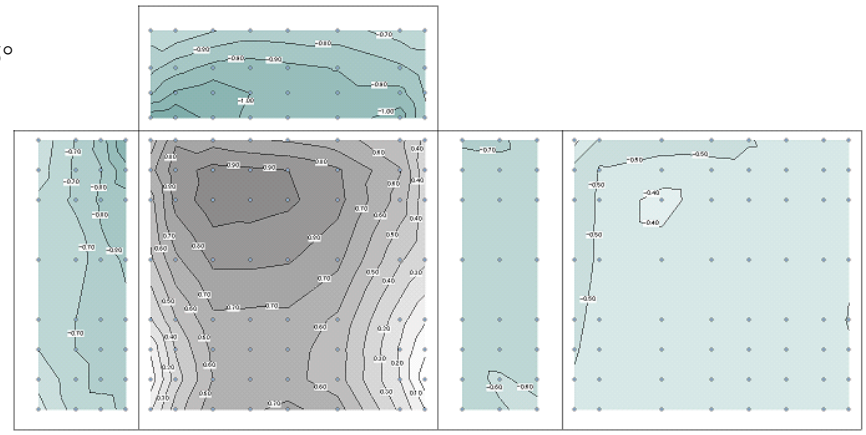


図 3.1.2.1-12　風向 β＝22.5°

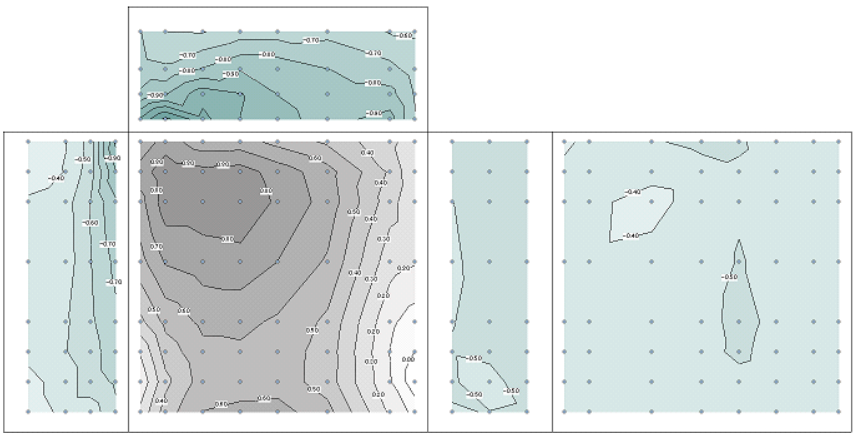


図 3.1.2.1-13　風向 β＝33.75°

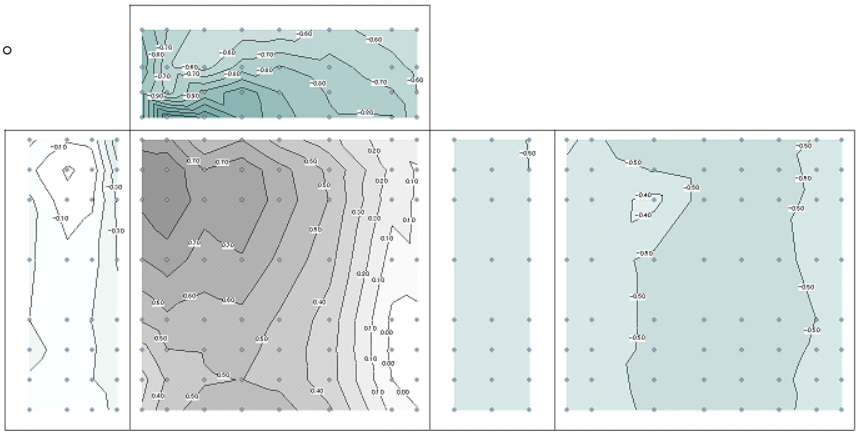


図 3.1.2.1-14　風向 β＝45°

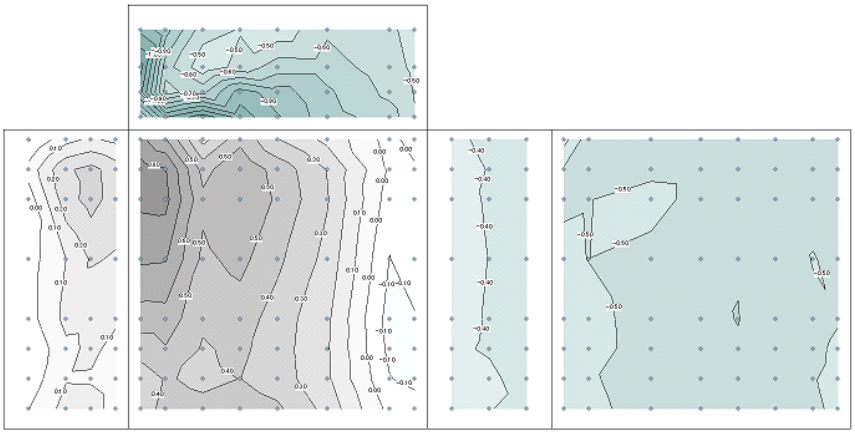


図 3.1.2.1-15　風向 β＝56.25°

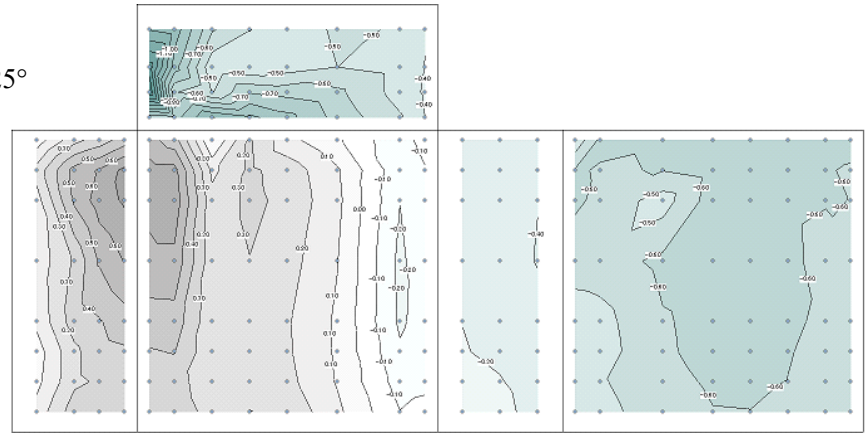


図 3.1.2.1-16　風向 β＝67.5°

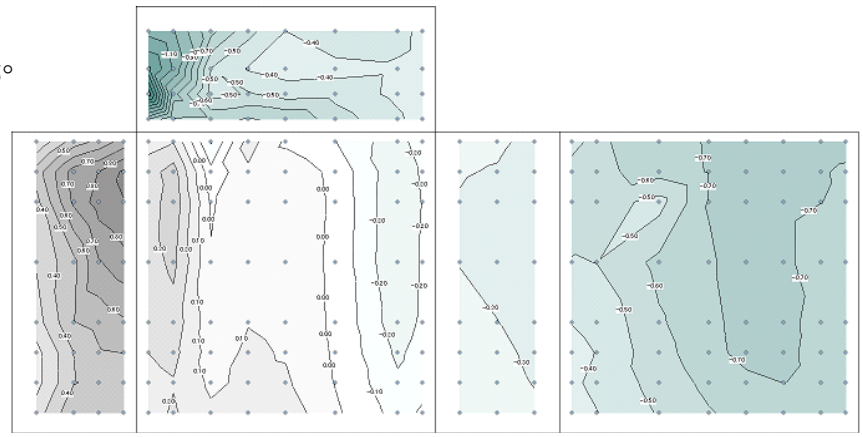


図 3.1.2.1-17　風向 β＝78.75°

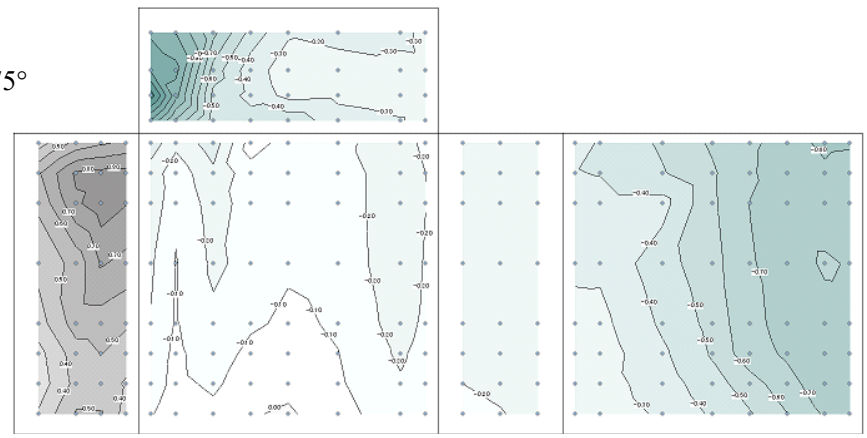
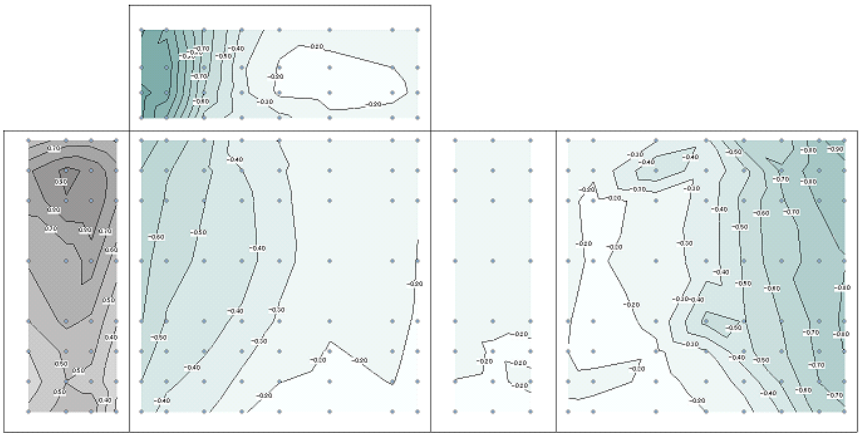


図 3.1.2.1-18　風向 β＝90°



3）C：充実率 φ＝0.2（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.2.1-19　風向 β＝0°

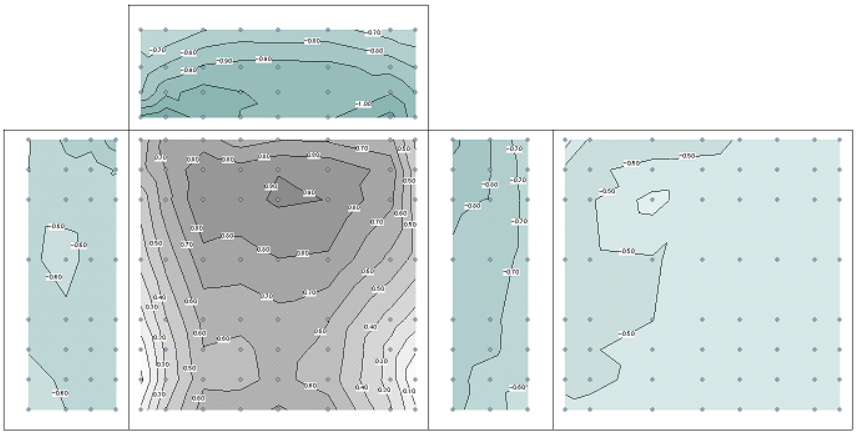


図 3.1.2.1-20　風向 β＝11.25°

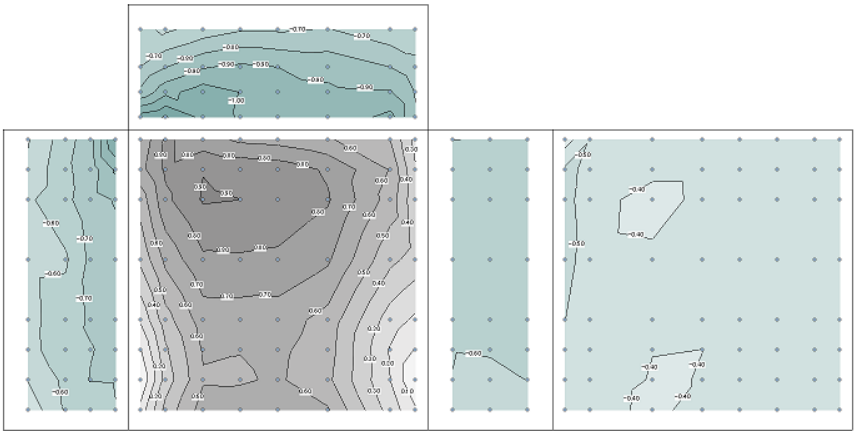


図 3.1.2.1-21　風向 β＝22.5°

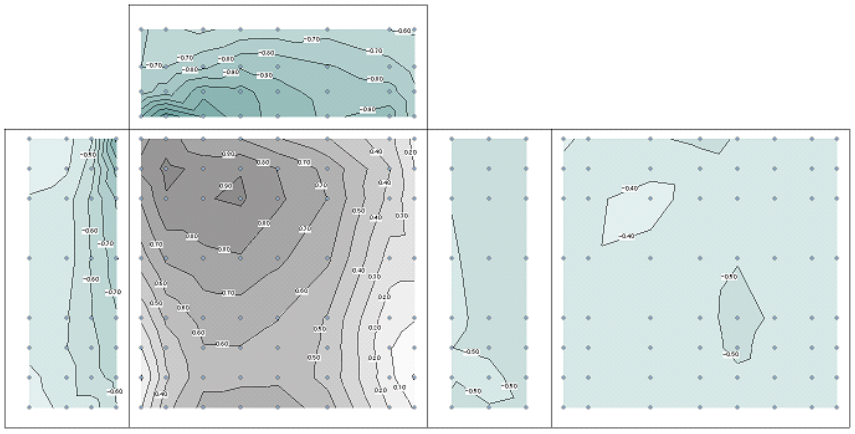


図 3.1.2.1-22　風向 β＝33.75°

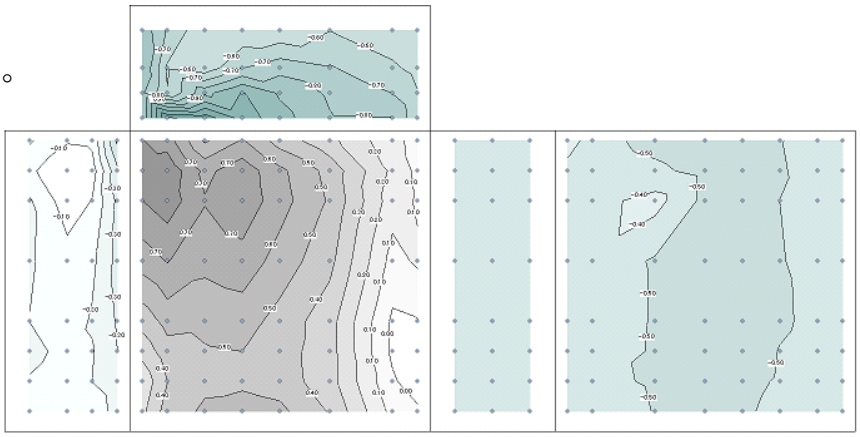


図 3.1.2.1-23　風向 β＝45°

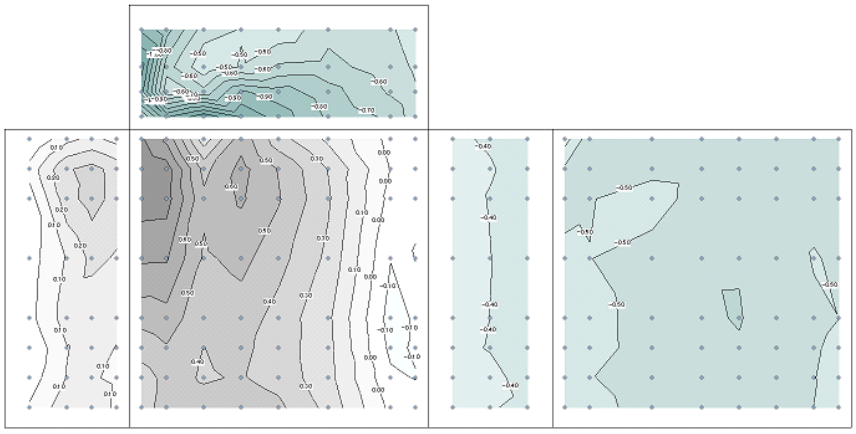


図 3.1.2.1-24　風向 β＝56.25°

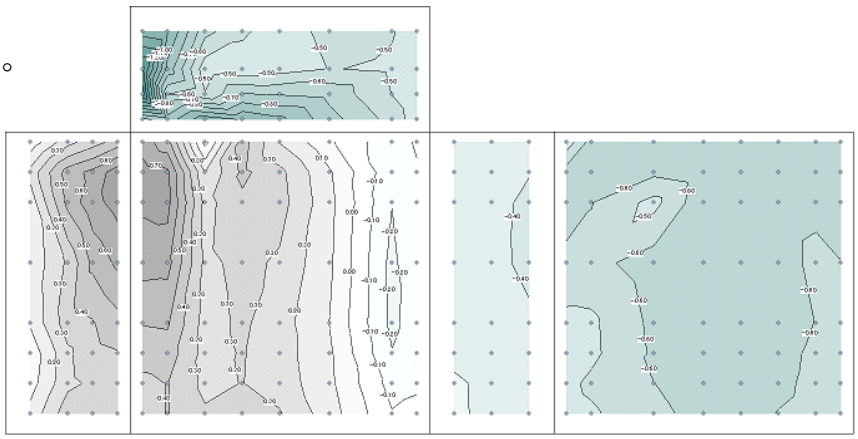


図 3.1.2.1-25　風向 β＝67.5°

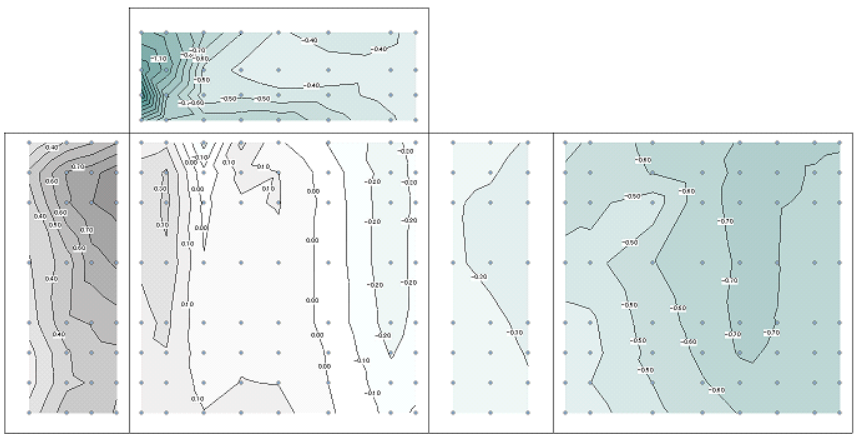


図 3.1.2.1-26　風向 β＝78.75°

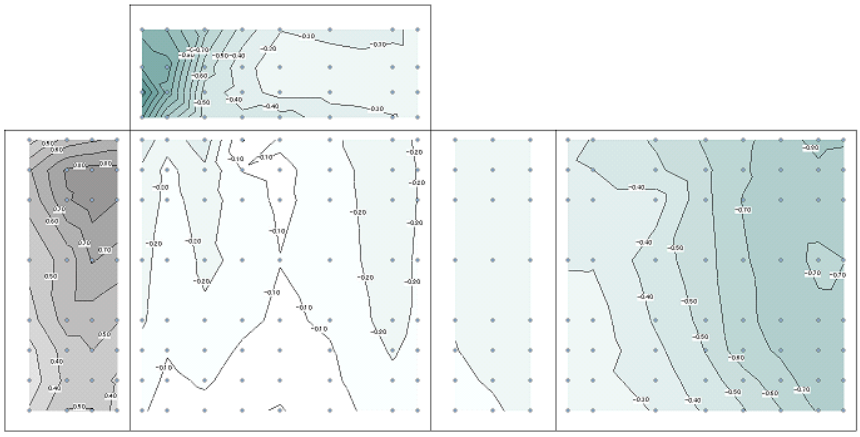
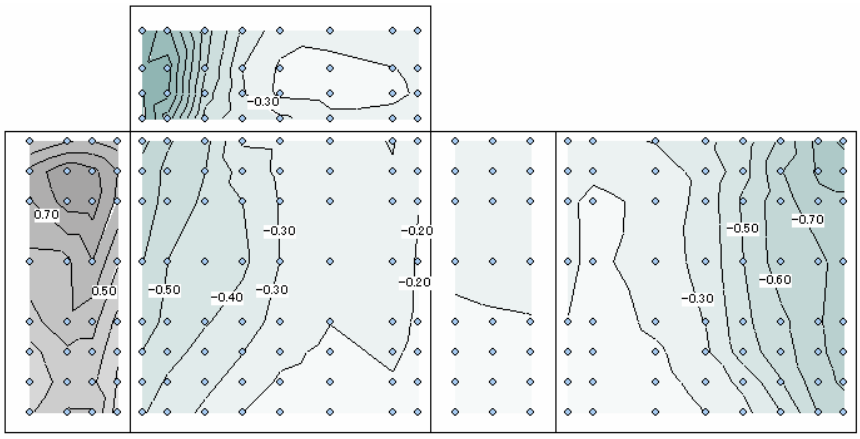
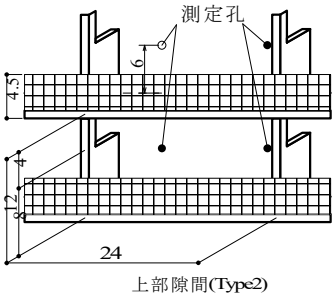


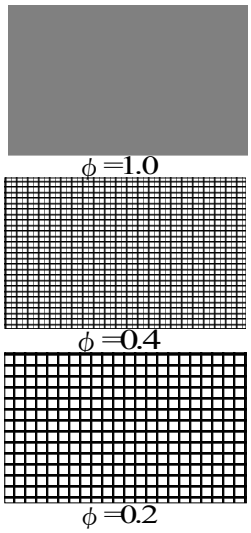
図 3.1.2.1-27　風向 β＝90°

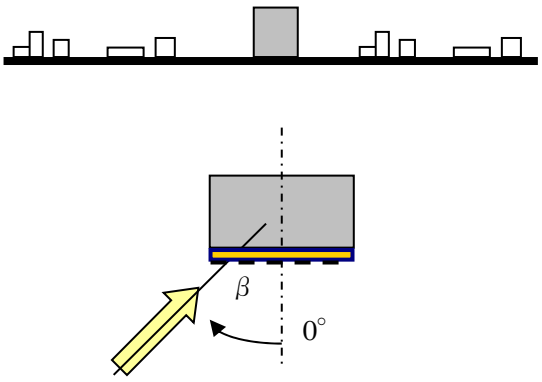


3.1.2.1 バルコニーType2



Type2 詳細(単位：mm)





1）A：充実率 φ＝1.0（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.2.2-1　風向 β＝0°

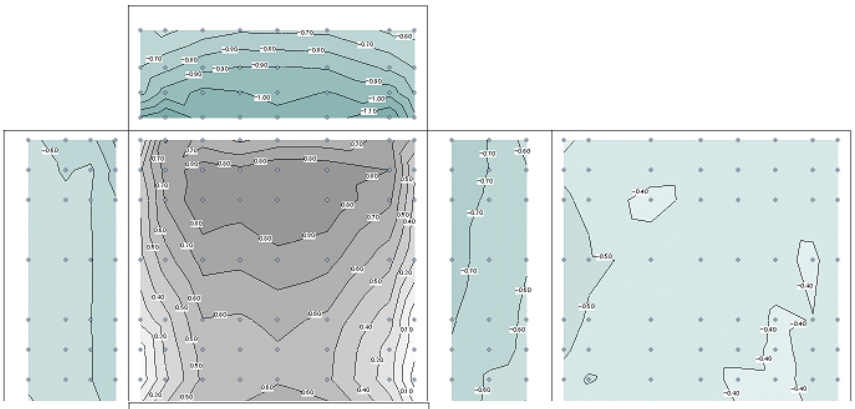


図 3.1.2.2-2　風向 β＝11.25°

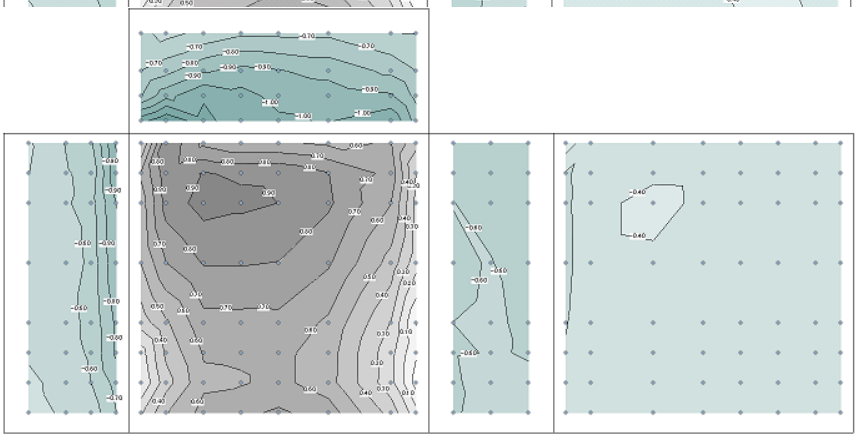


図 3.1.2.2-3　風向 β＝22.5°

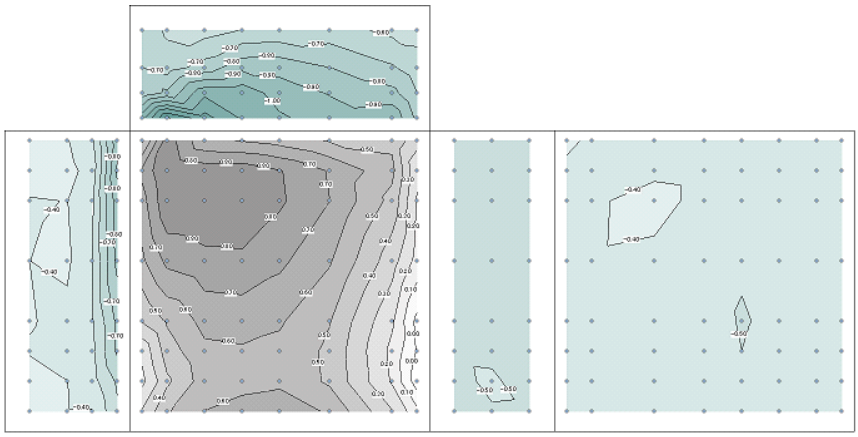


図 3.1.2.2-4　風向 β＝33.75°

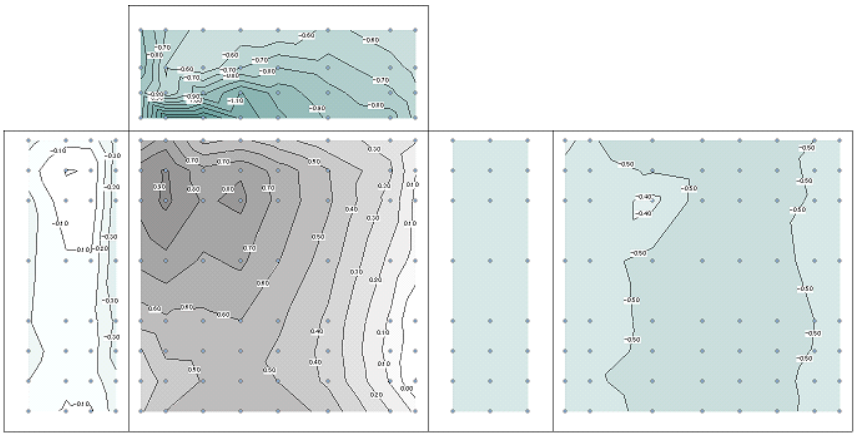


図 3.1.2.2-5　風向 β＝45°

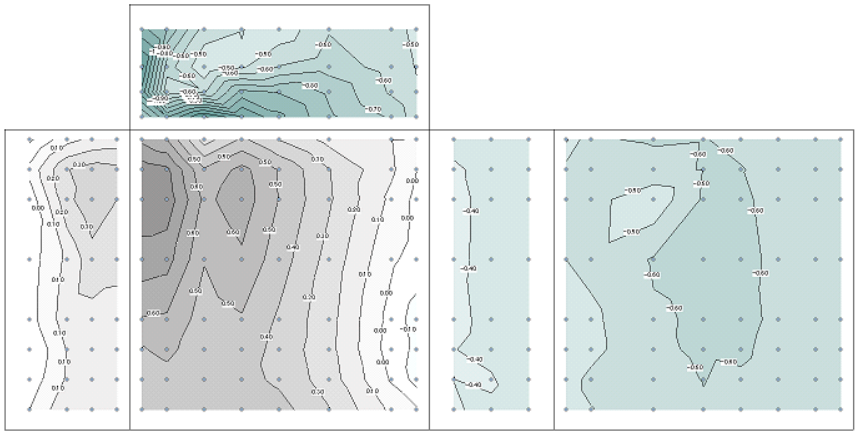


図 3.1.2.2-6　風向 β＝56.25°

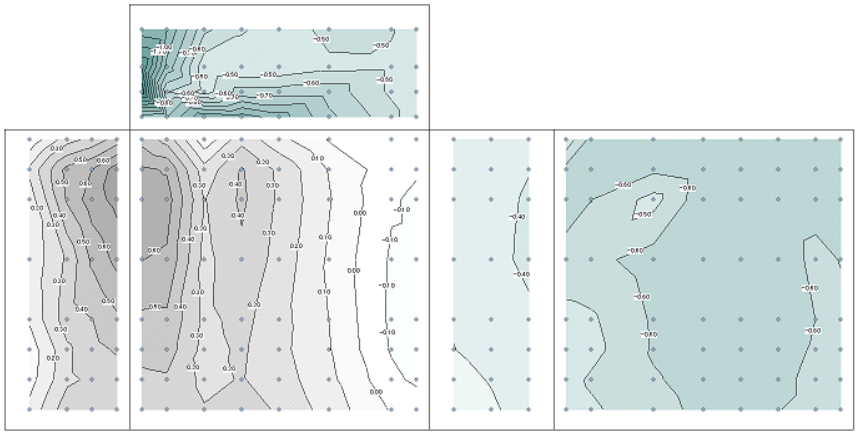


図 3.1.2.2-7　風向 β＝67.5°

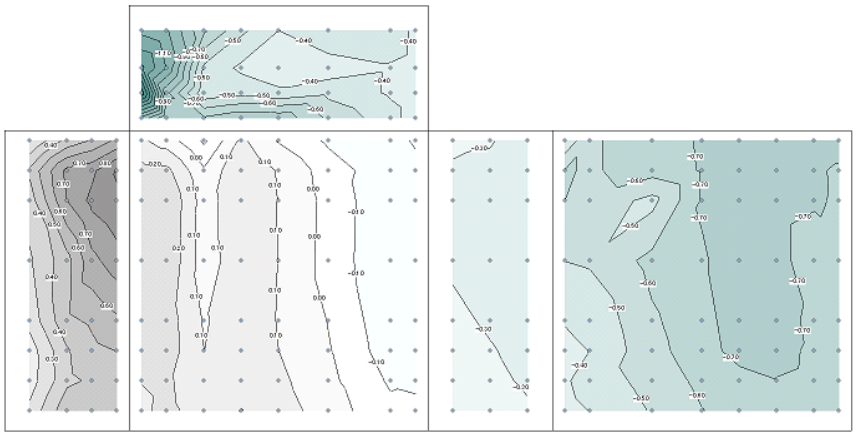


図 3.1.2.2-8　風向 β＝78.75°

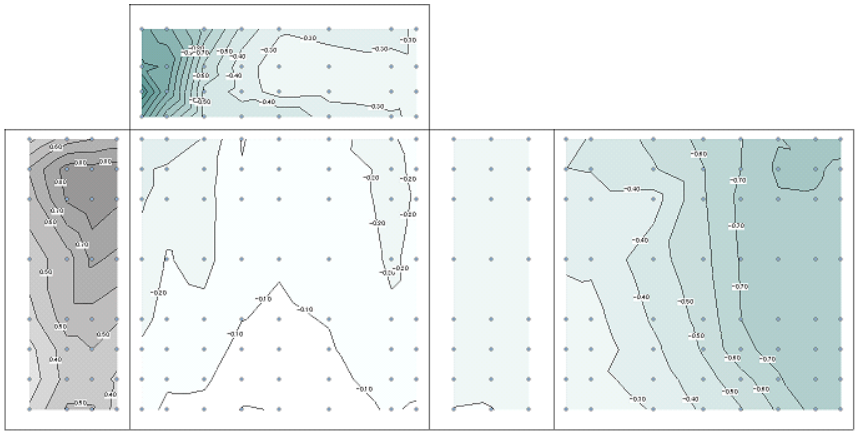
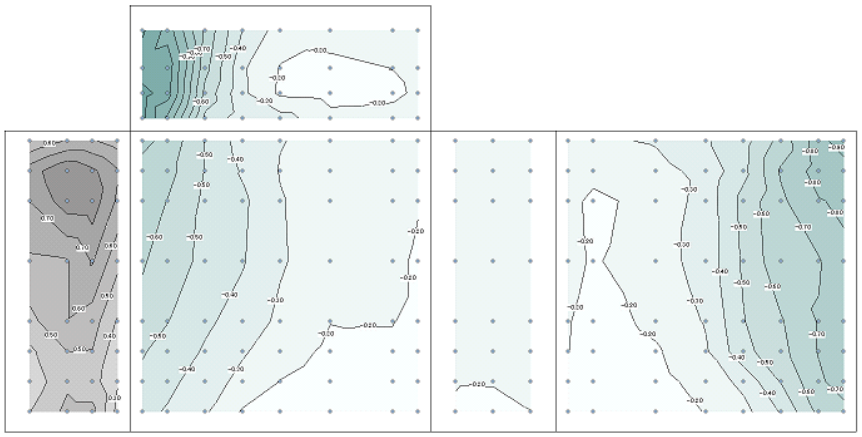


図 3.1.2.2-9　風向 β＝90°



2）B：充実率 φ＝0.4（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.2.2-10　風向 β＝0°

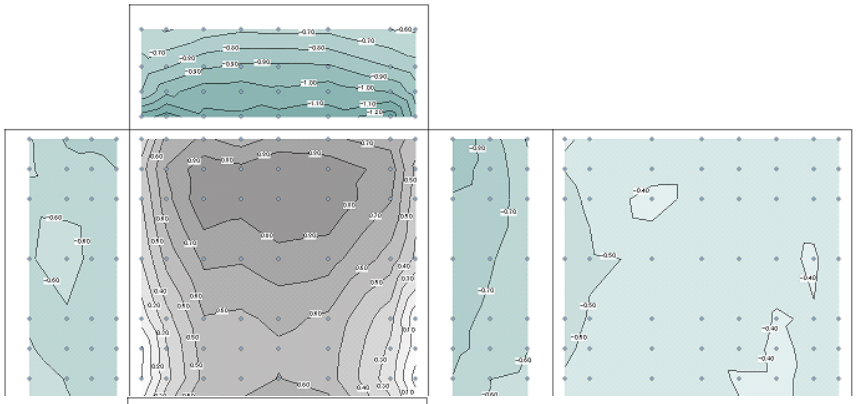


図 3.1.2.2-11　風向 β＝11.25°

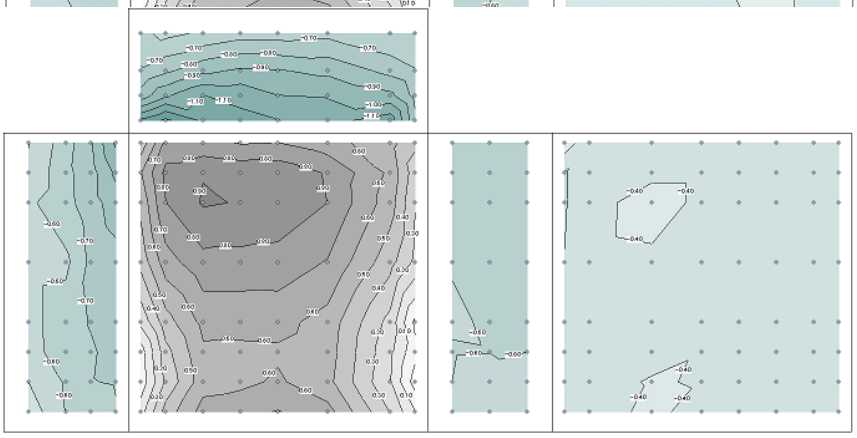


図 3.1.2.2-12　風向 β＝22.5°

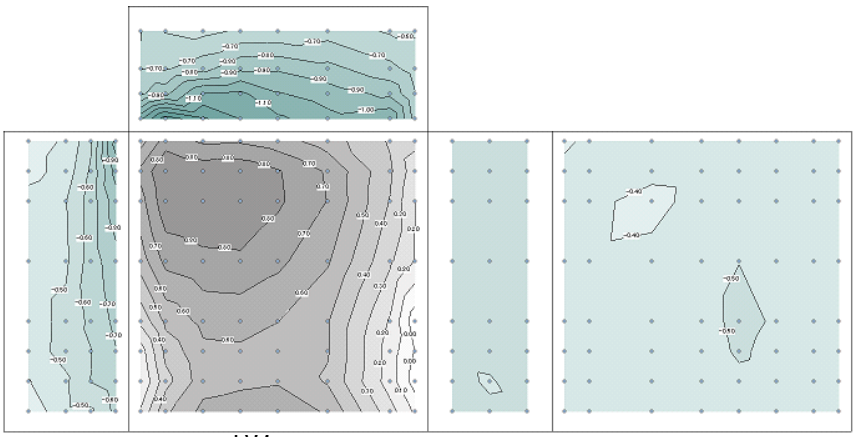


図 3.1.2.2-13　風向 β＝33.75°

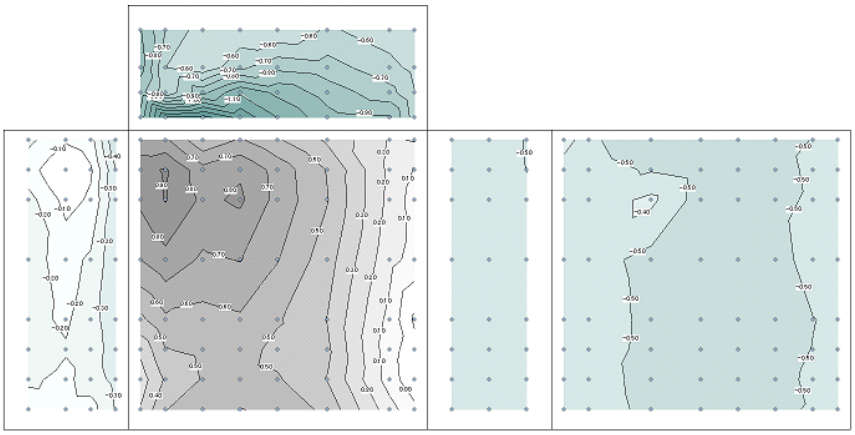


図 3.1.2.2-14　風向 β＝45°

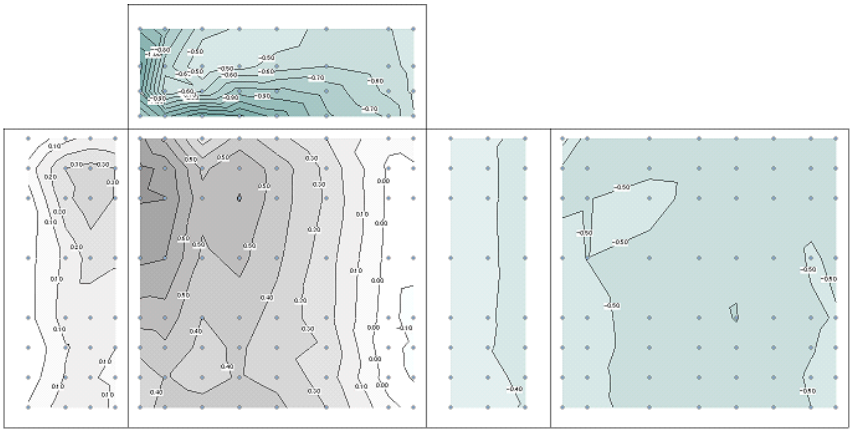


図 3.1.2.2-15　風向 β＝56.25°

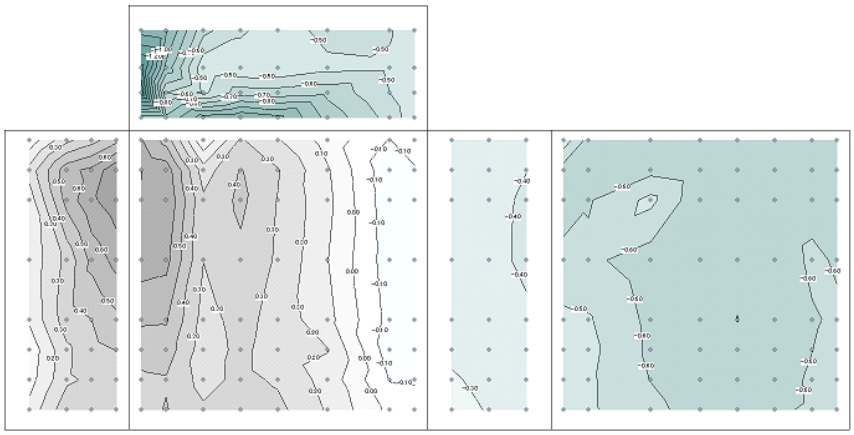


図 3.1.2.2-16　風向 β＝67.5°

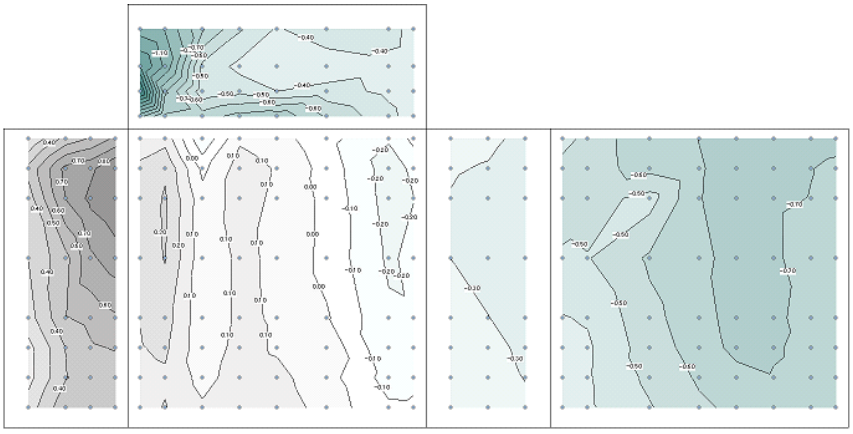


図 3.1.2.2-17　風向 β＝78.75°

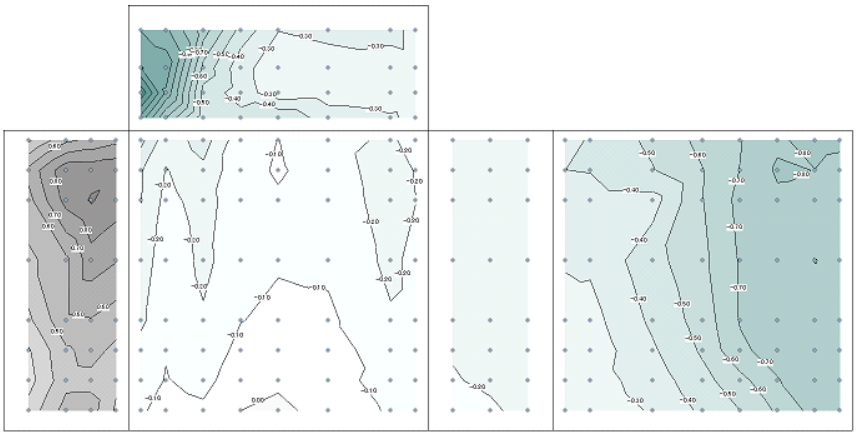
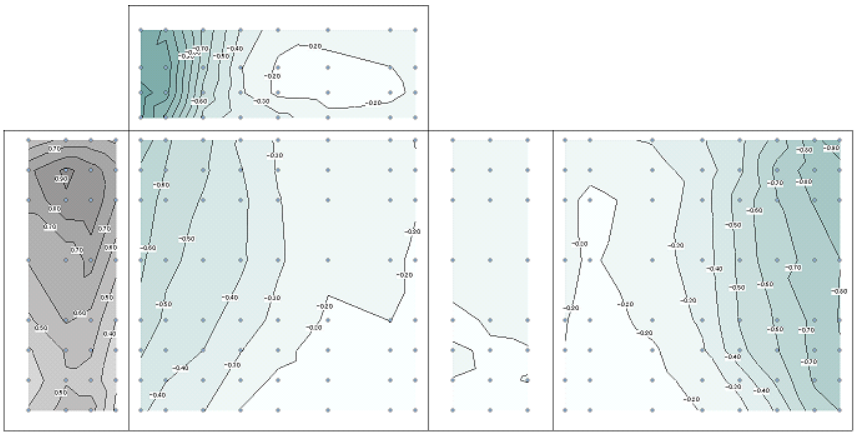


図 3.1.2.2-18　風向 β＝90°



3）C：充実率 φ＝0.2（B=30m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

図 3.1.2.2-19　風向 β＝0°

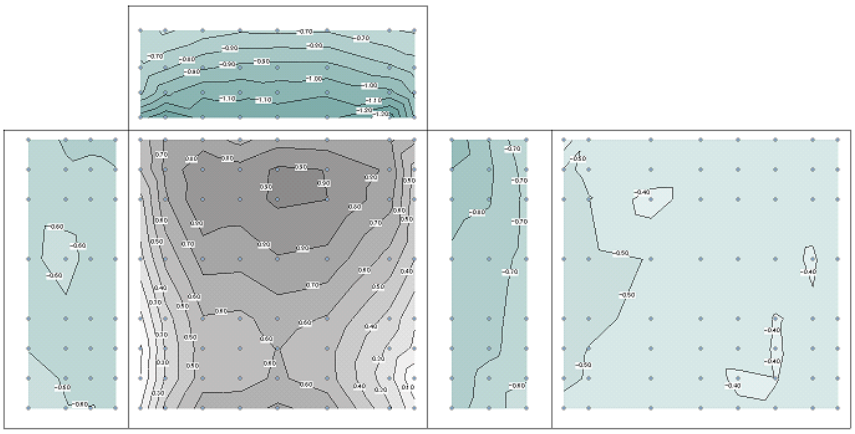


図 3.1.2.2-20　風向 β＝11.25°

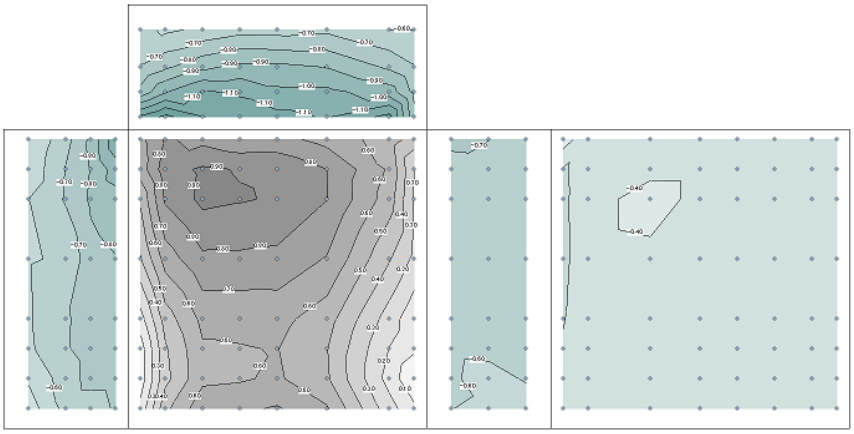


図 3.1.2.2-21　風向 β＝22.5°

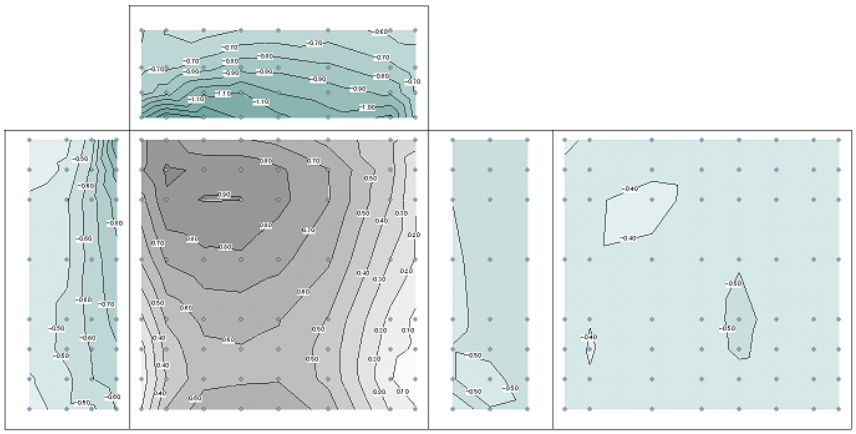


図 3.1.2.2-22　風向 β＝33.75°

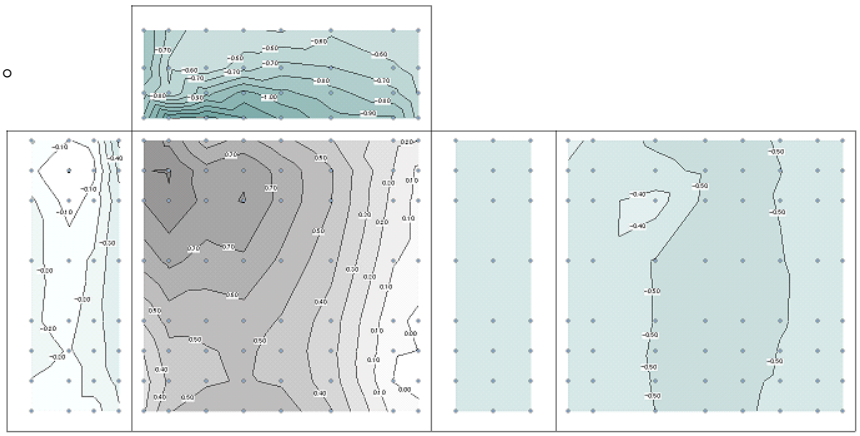


図 3.1.2.2-23　風向 β＝45°

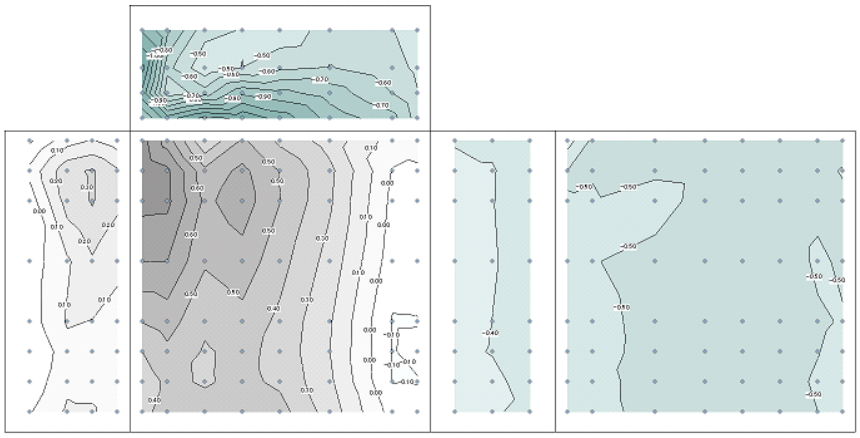


図 3.1.2.2-24　風向 β＝56.25°

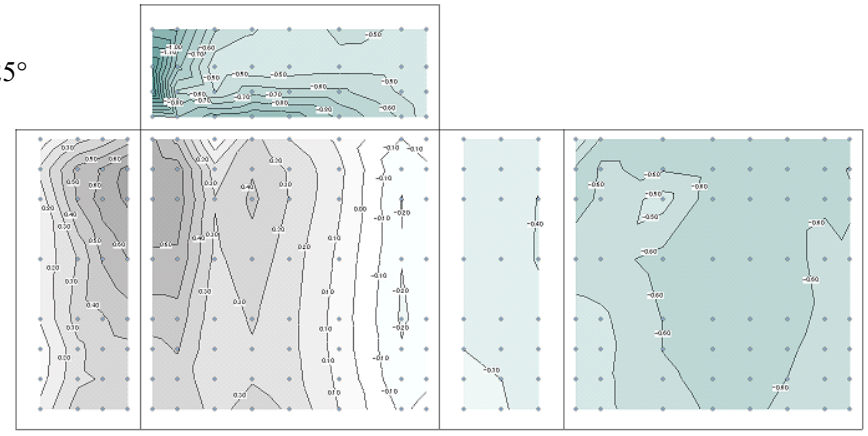


図 3.1.2.2-25　風向 β＝67.5°

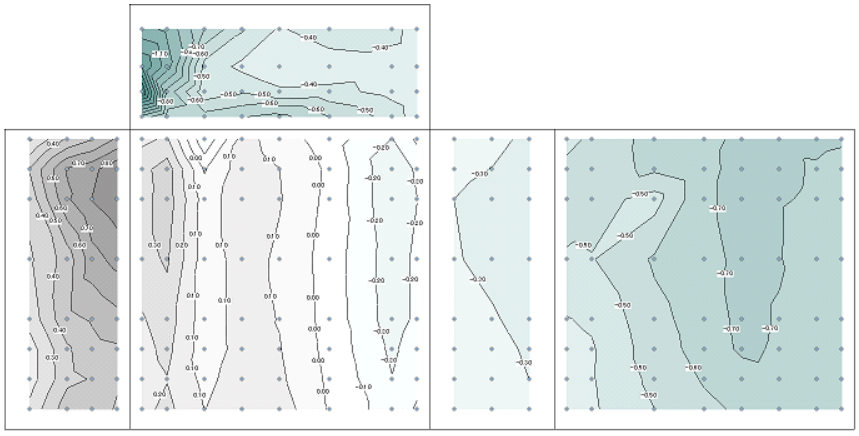


図 3.1.2.2-26　風向 β＝78.75°

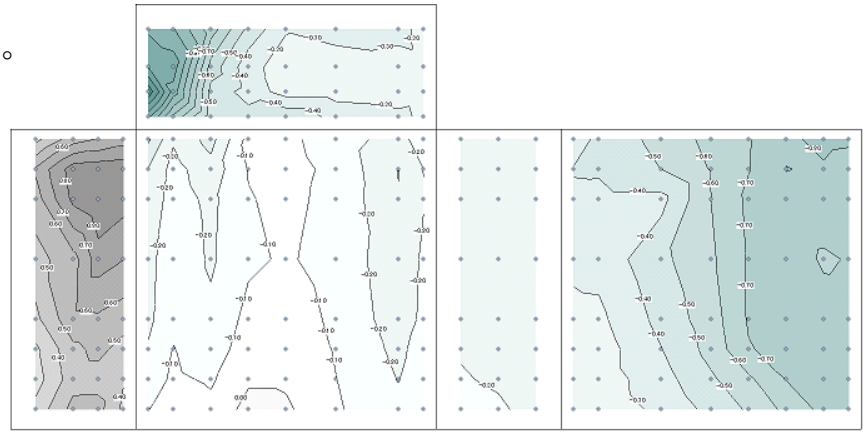
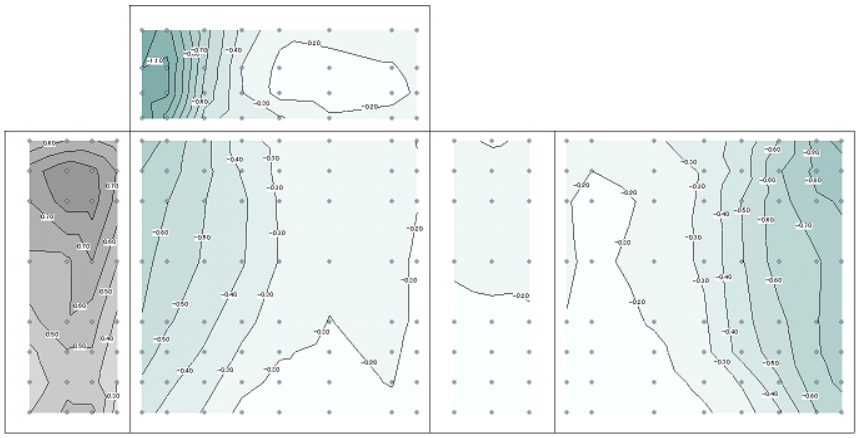


図 3.1.2.2-27　風向 β＝90°

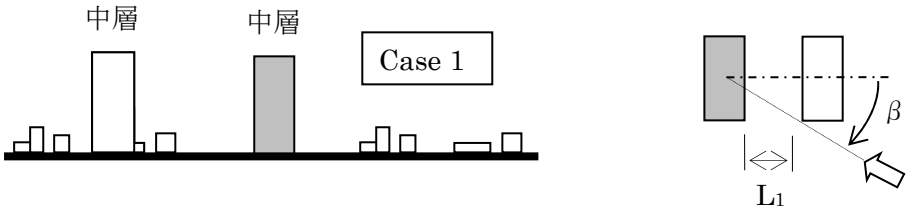


3.1.3　隣接建物配置の影響に関する風圧係数

3.1.3.1 隣接建物の影響 A

3.1.3.1.1 並行配置

1) Case1: 中層－中層（隣棟間隔 L_1）の変化による Cp 分布



(1) 隣棟間隔 L_1=D（B=12.5m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

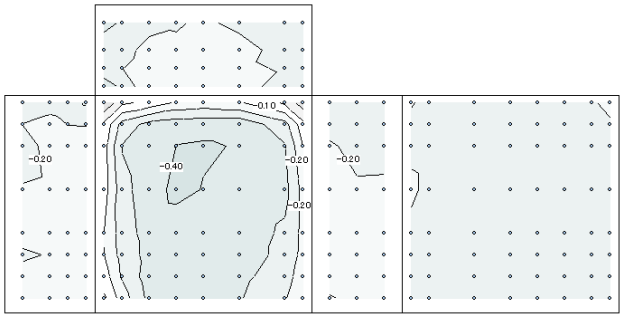


図 3.1.3.1.1-1　β= 0°

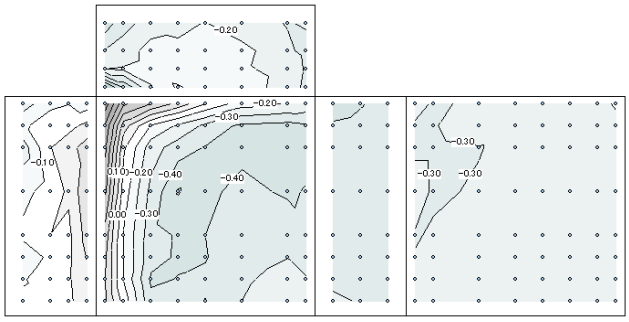


図 3.1.3.1.1-2　β= 11.25°

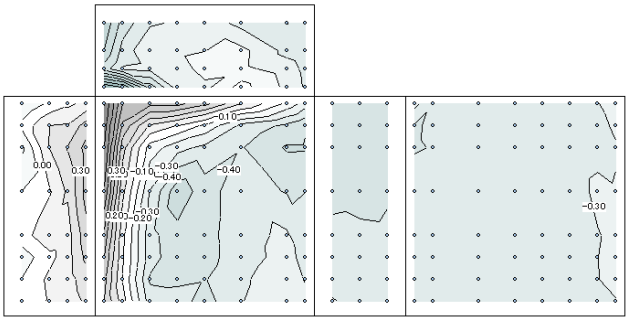


図 3.1.3.1.1-3　β= 22.5°

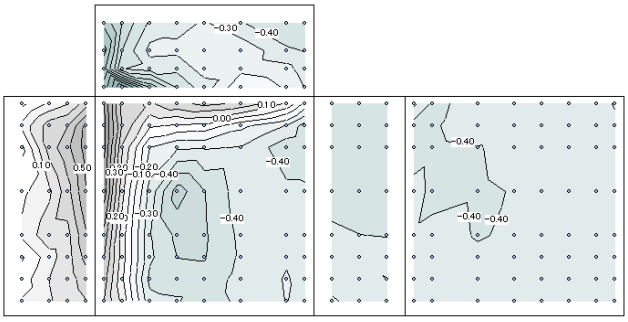


図 3.1.3.1.1-4　β= 33.75°

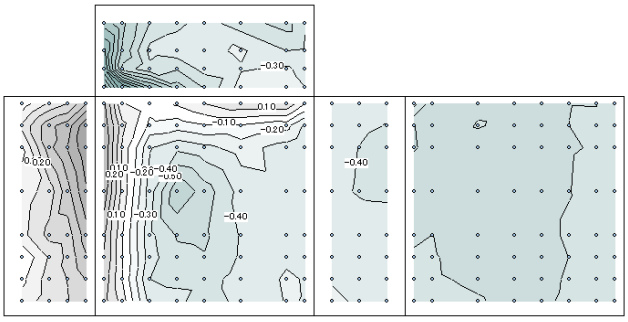


図 3.1.3.1.1-5　β= 45°

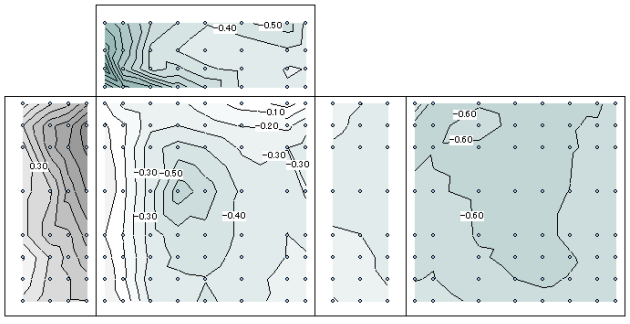


図 3.1.3.1.1-6　β= 56.25°

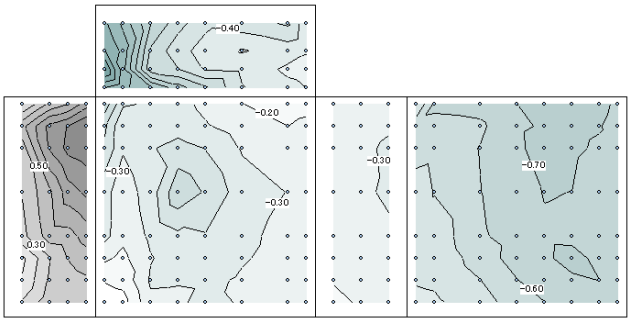


図 3.1.3.1.1-7　　β= 67.5°

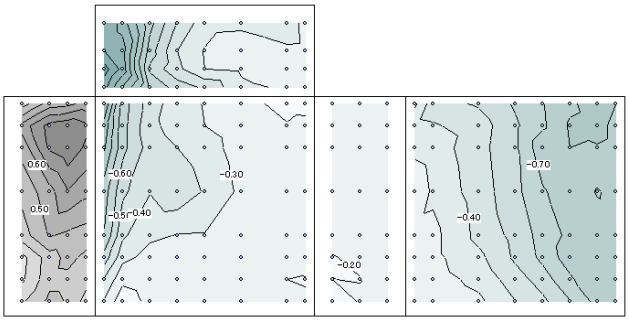


図 3.1.3.1.1-8　　β= 78.75°

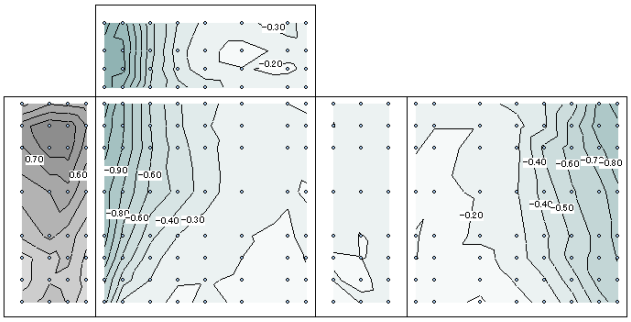


図 3.1.3.1.1-9　　β= 90°

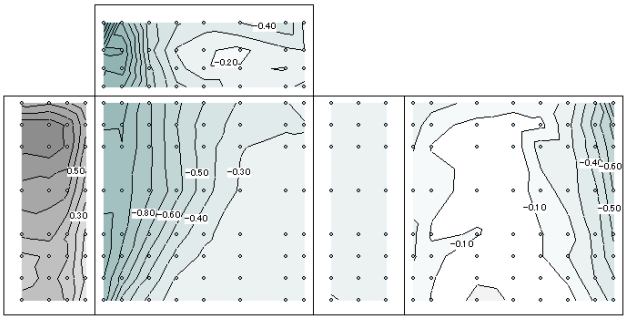


図 3.1.3.1.1-10　　β= 101.15°

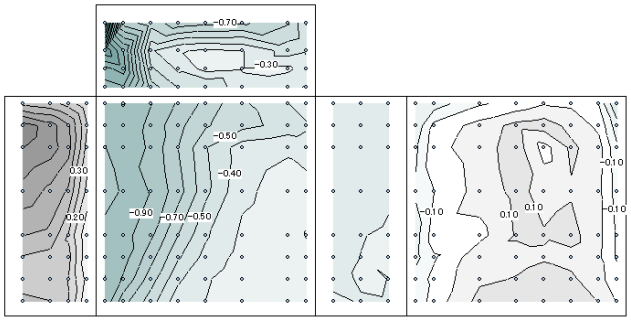


図 3.1.3.1.1-11　　β= 112.5°

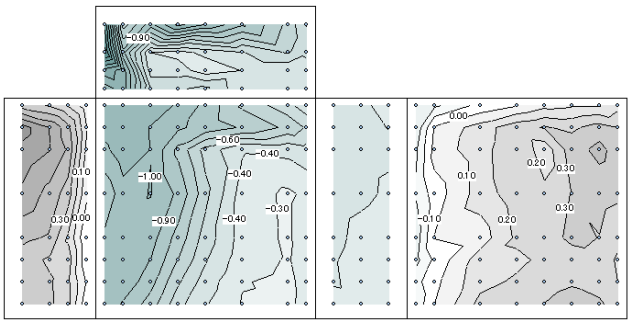


図 3.1.3.1.1-12　　β＝123.5°

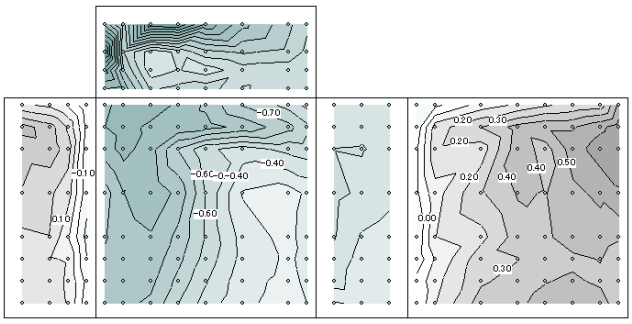


図 3.1.3.1.1-13　　β＝135°

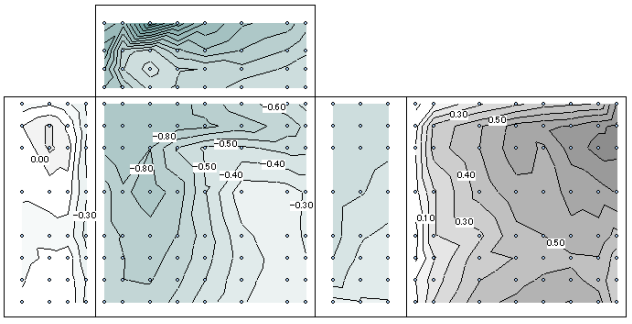


図 3.1.3.1.1-14　　β＝146.25°

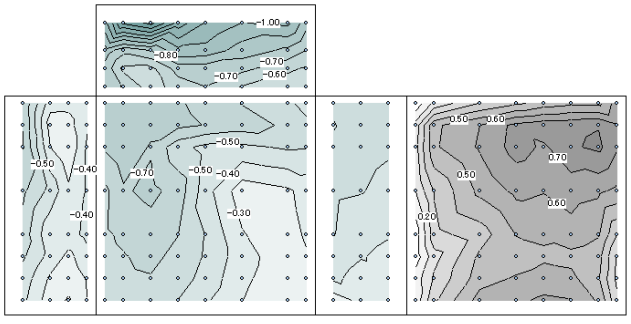


図 3.1.3.1.1-15　　β＝157.5°

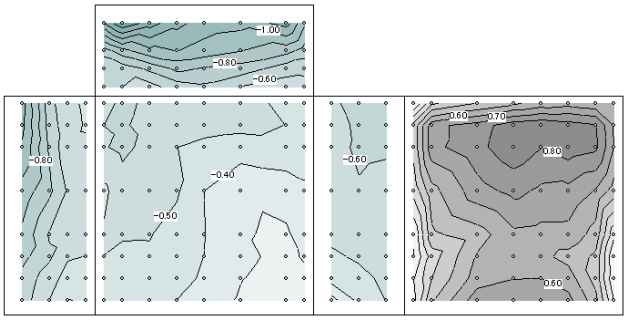


図 3.1.3.1.1-16　　β＝168.75°

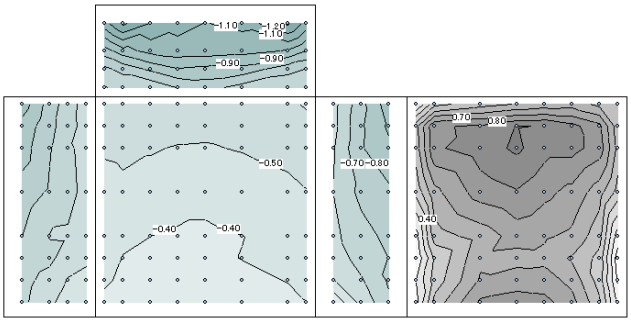


図 3.1.3.1.1-17　　β＝180°

(2) 隣棟間隔 L_1=2D (B=12.5m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

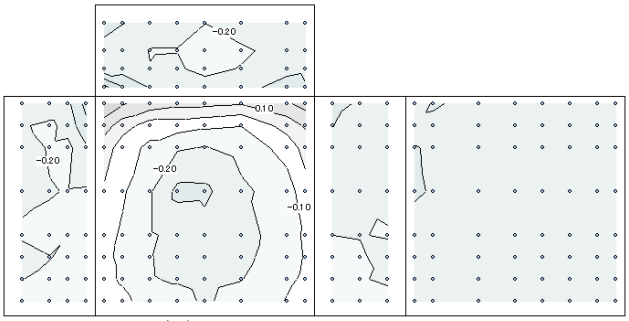


図 3.1.3.1.1-18　　β＝0°

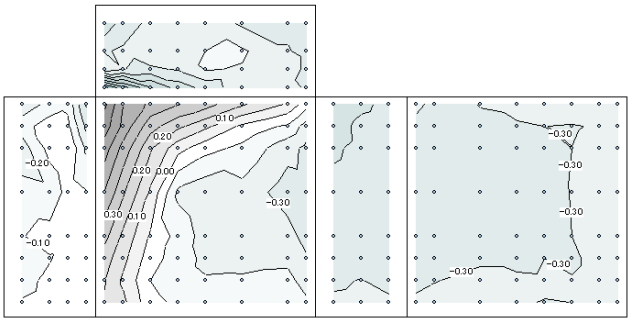


図 3.1.3.1.1-19　　β＝11.25°

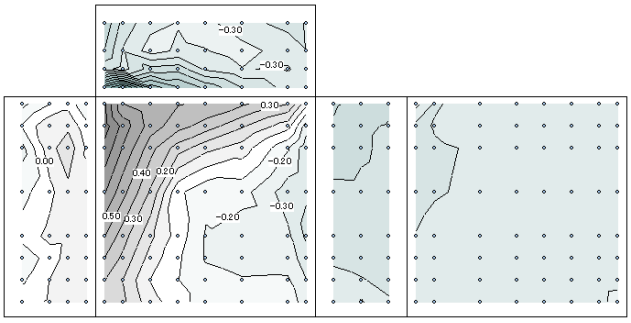


図 3.1.3.1.1-20　　β＝22.5°

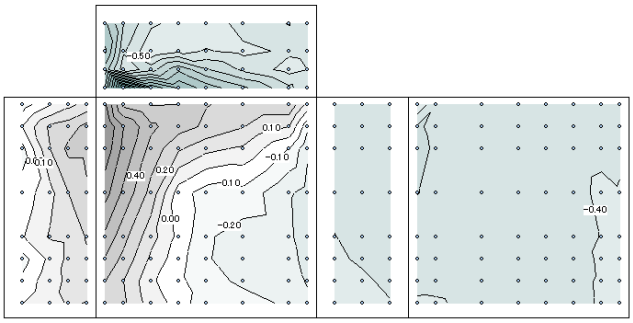


図 3.1.3.1.1-21　　β＝33.75°

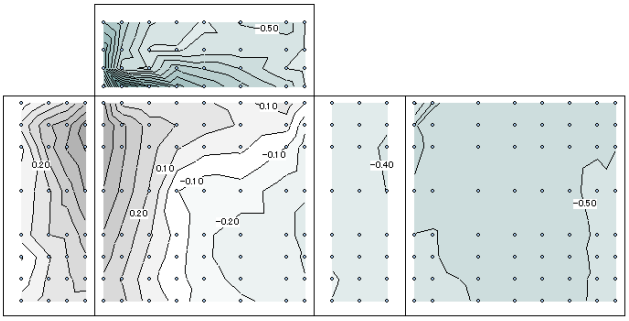


図 3.1.3.1.1-22　　β＝45°

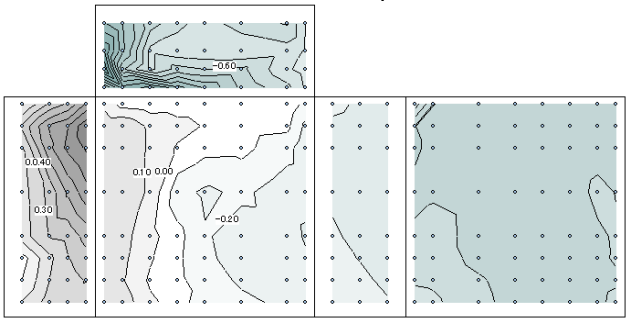


図 3.1.3.1.1-23　　β＝56.25°

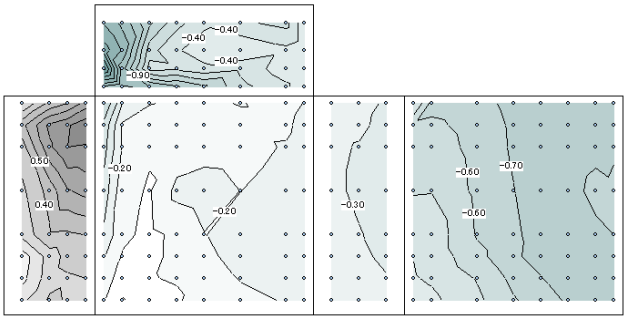


図 3.1.3.1.1-24　　β＝67.5°

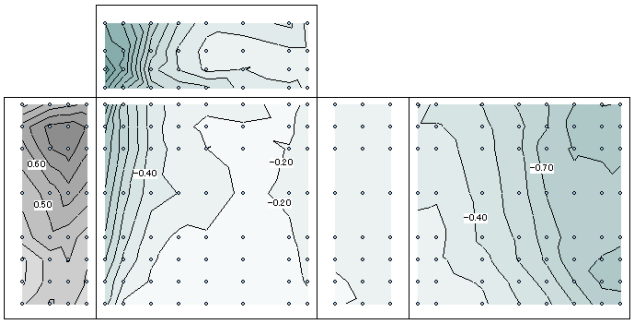


図 3.1.3.1.1-25　　β＝78.75°

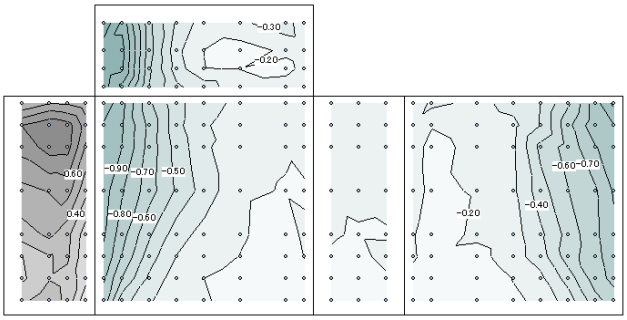


図 3.1.3.1.1-26　　β＝90°

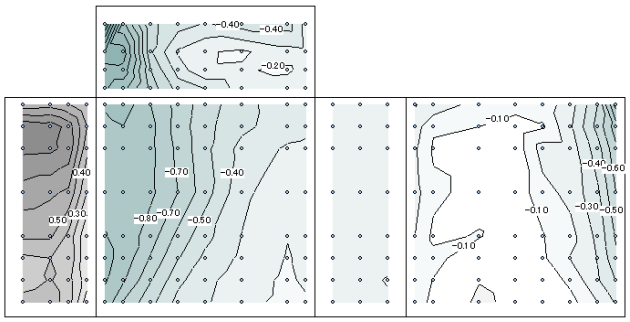


図 3.1.3.1.1-27　　β＝101.25°

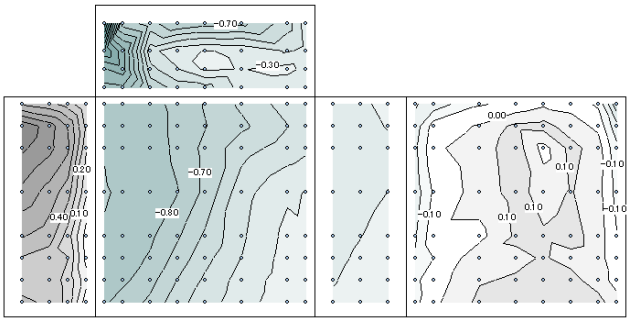


図 3.1.3.1.1-28　　β＝112.5°

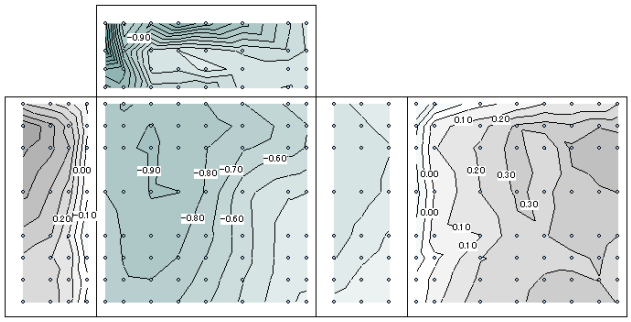


図 3.1.3.1.1-29　　β＝123.75°

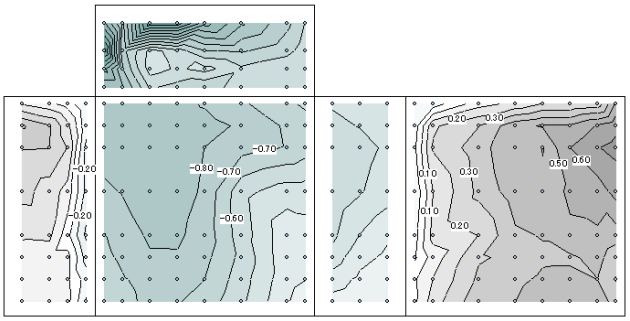


図 3.1.3.1.1-30　　β＝135°

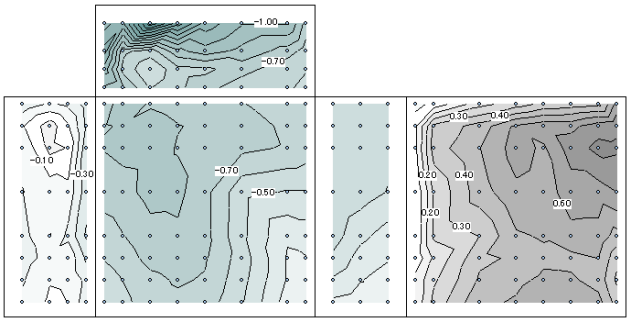


図 3.1.3.1.1-31　　β＝146.25°

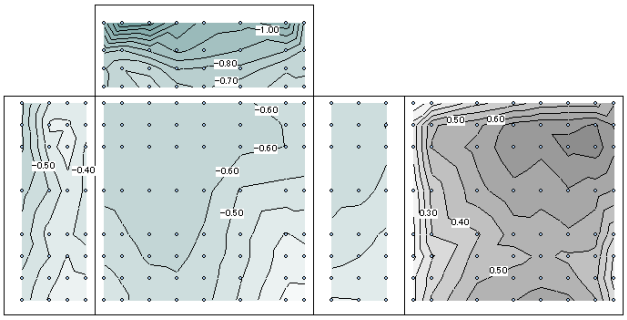


図 3.1.3.1.1-32　　β＝157.5°

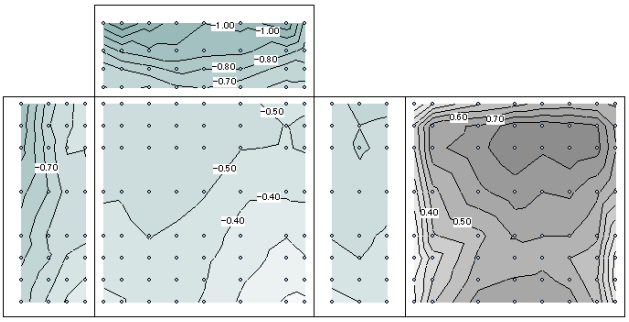


図 3.1.3.1.1-33　　β＝168.75°

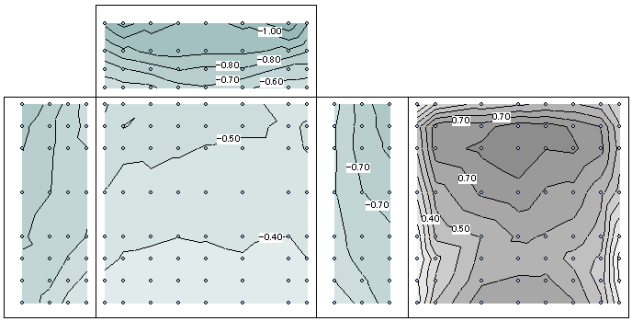


図 3.1.3.1.1-34　　β＝180°

(3) 隣棟間隔 L_1=3D (B=12.5m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

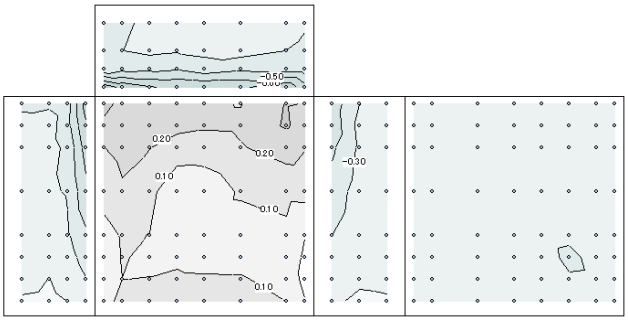


図 3.1.3.1.1-35　　β=0°

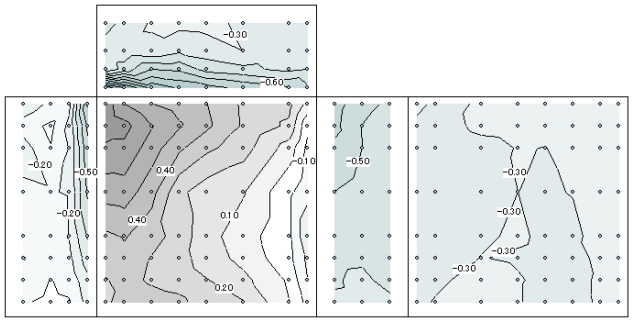


図 3.1.3.1.1-36　　β=11.25°

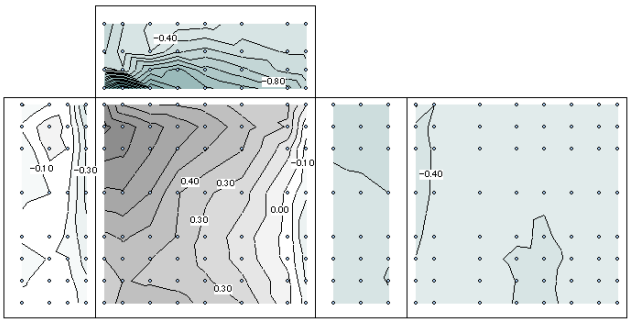


図 3.1.3.1.1-37　　β=22.5°

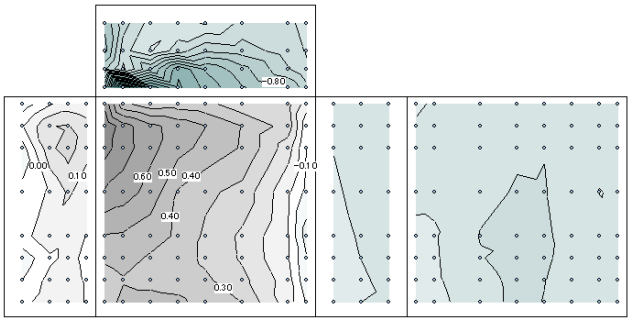


図 3.1.3.1.1-38　　β=33.75°

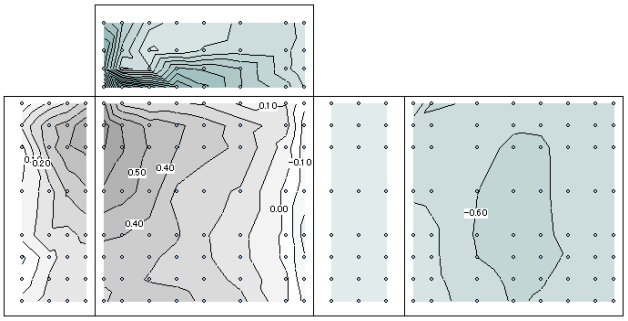


図 3.1.3.1.1-39　　β=45°

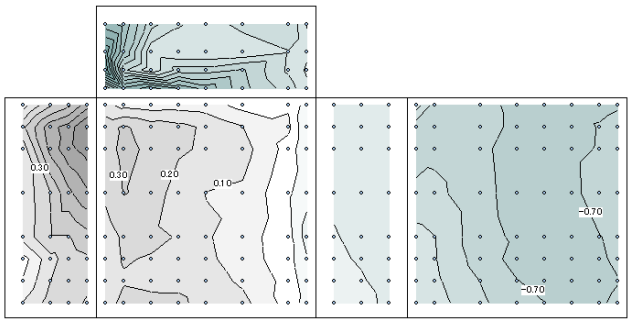


図 3.1.3.1.1-40　　β=56.25°

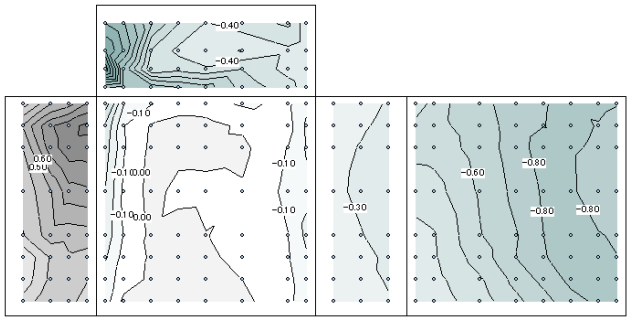


図 3.1.3.1.1-41　　β=67.5°

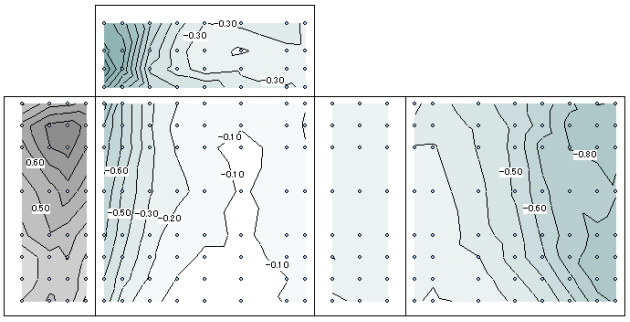


図 3.1.3.1.1-42　　β=78.75°

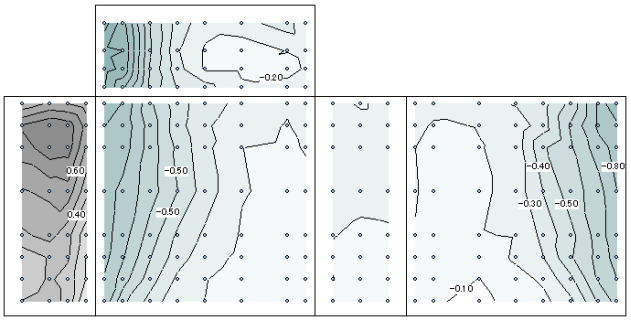


図 3.1.3.1.1-43　　β=90°

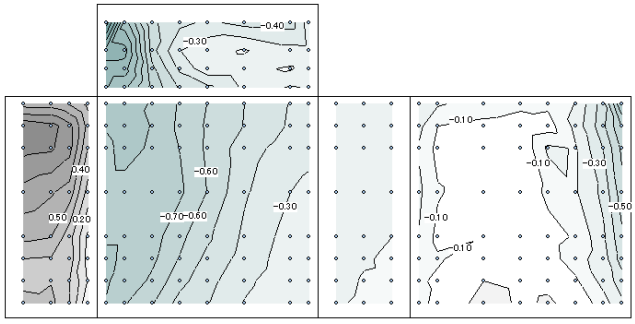


図 3.1.3.1.1-44　　β=101.25°

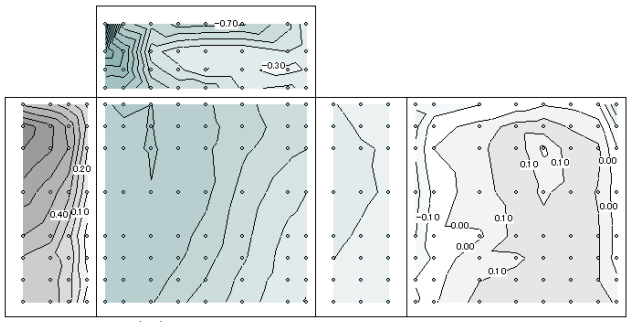


図 3.1.3.1.1-45　　β＝112.5°

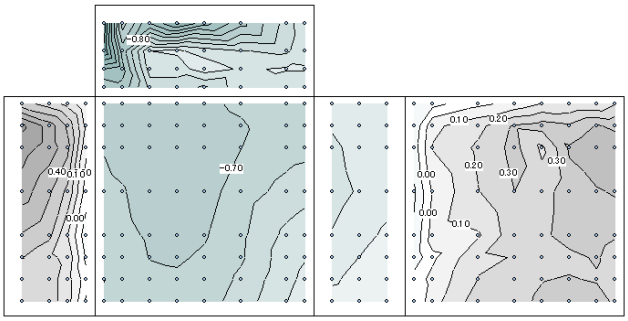


図 3.1.3.1.1-46　　β＝123.75°

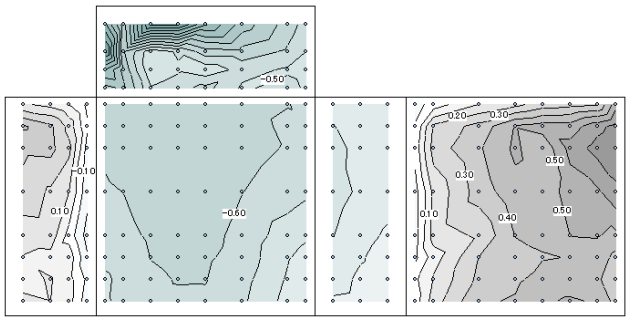


図 3.1.3.1.1-47　　β＝135°

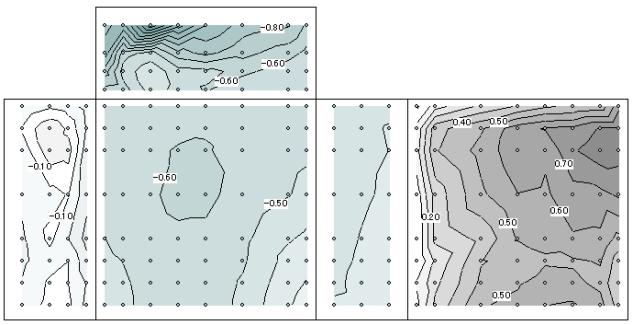


図 3.1.3.1.1-48　　β＝146.25°

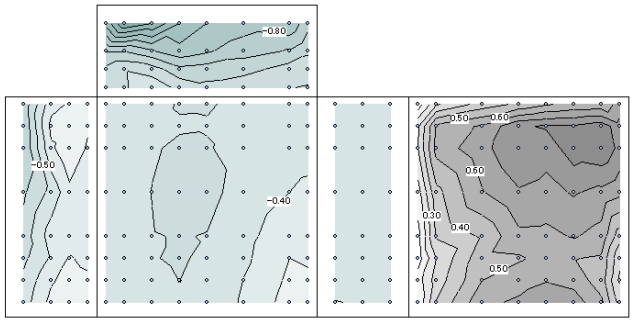


図 3.1.3.1.1-49　　β＝157.5°

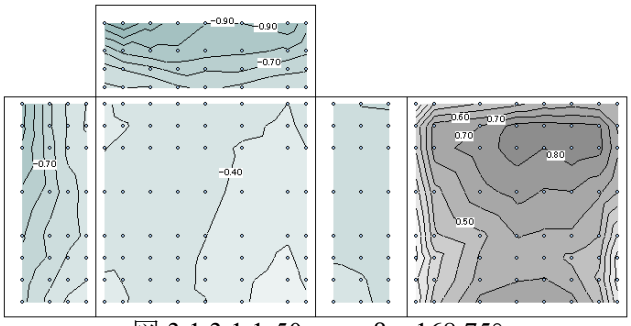


図 3.1.3.1.1-50　　β＝168.75°

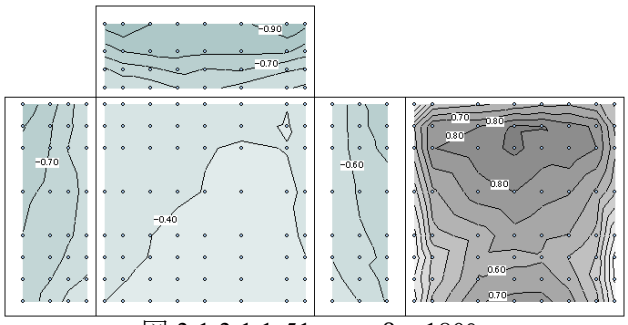


図 3.1.3.1.1-51　　β＝180°

(4) 隣棟間隔 L_1=84D (B=12.5m,D=12.5m,H=30m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

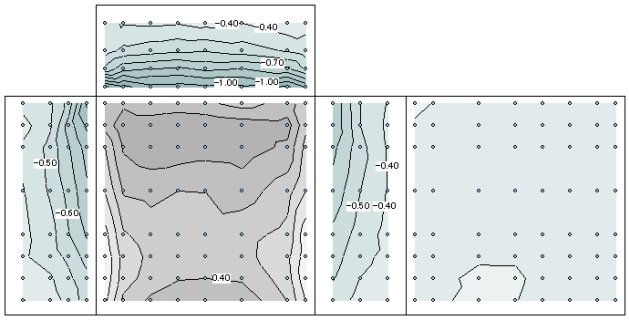


図 3.1.3.1.1-52　　β＝0°

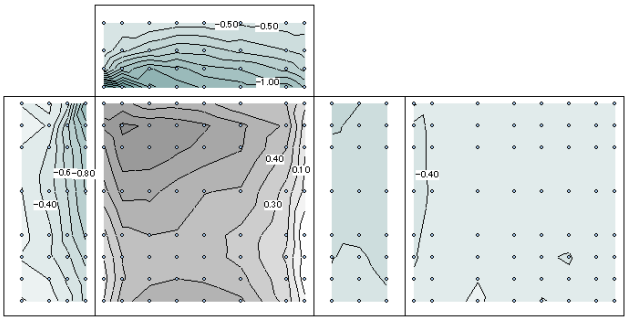


図 3.1.3.1.1-53　　β＝11.25°

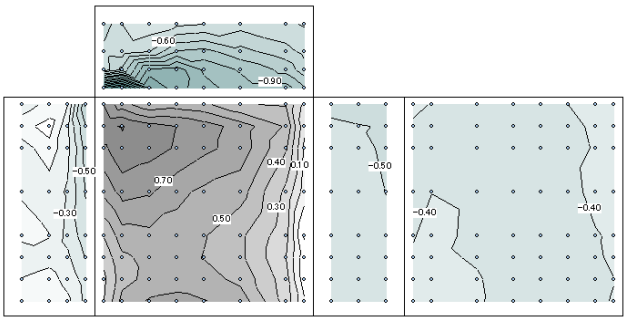


図 3.1.3.1.1-54　　β＝22.5°

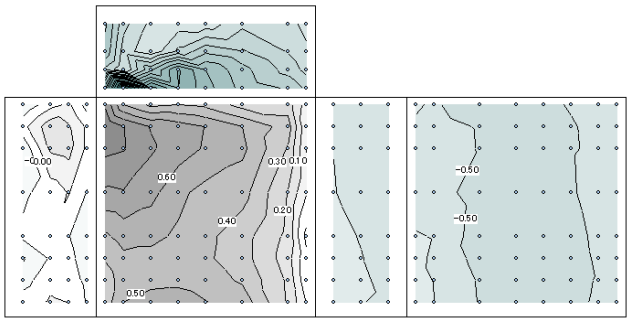


図 3.1.3.1.1-55　　β＝33.75°

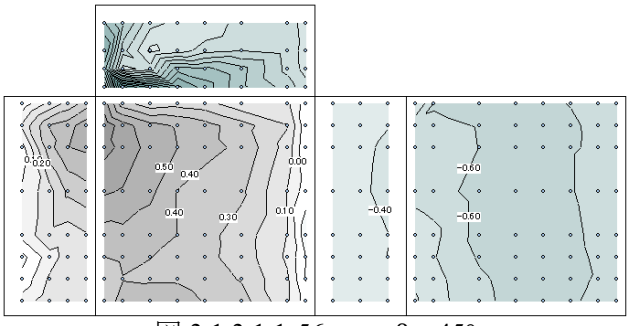


図 3.1.3.1.1-56　　β＝45°

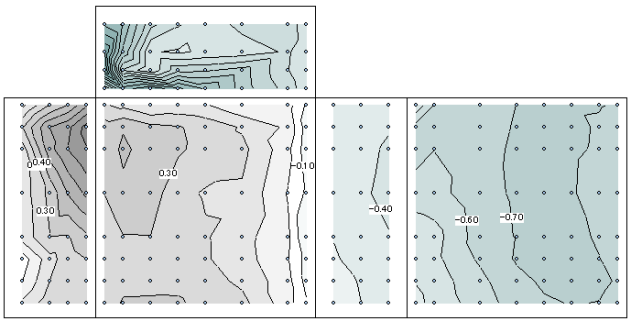


図 3.1.3.1.1-57　　β＝56.25°

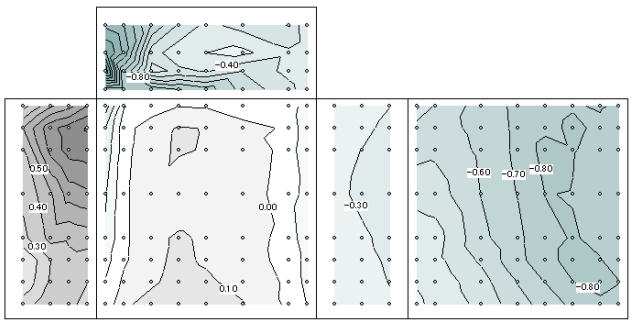


図 3.1.3.1.1-58　　β＝67.5°

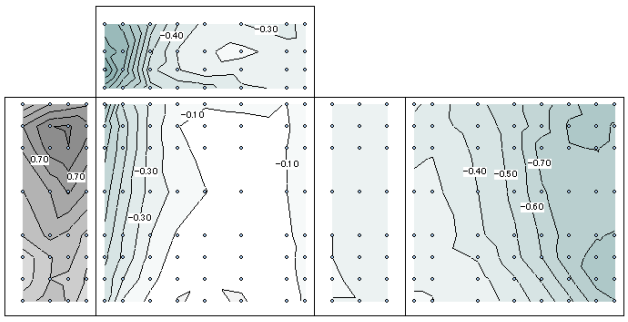


図 3.1.3.1.1-59　　β＝78.75°

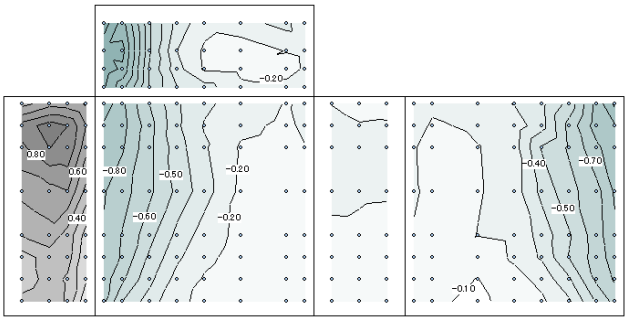


図 3.1.3.1.1-60　　β＝90°

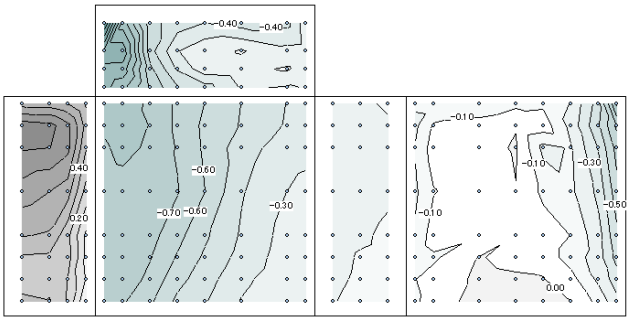


図 3.1.3.1.1-61　　β＝101.25°

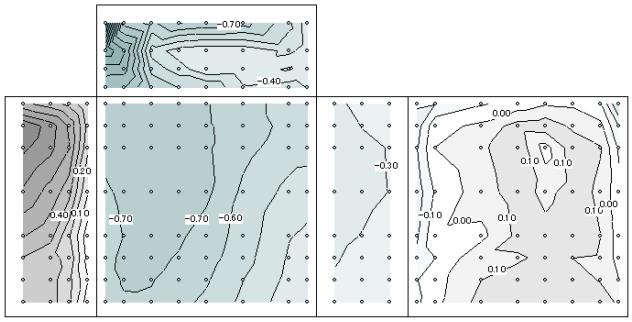


図 3.1.3.1.1-62　　β＝112.5°

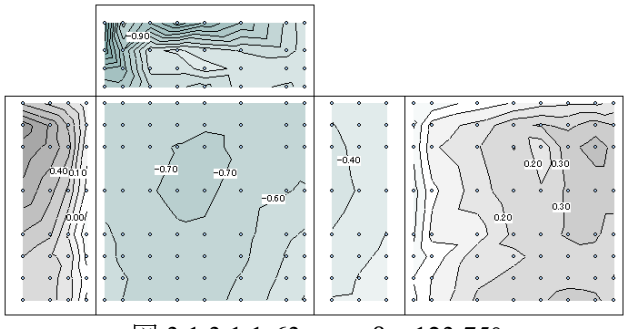


図 3.1.3.1.1-63　　β＝123.75°

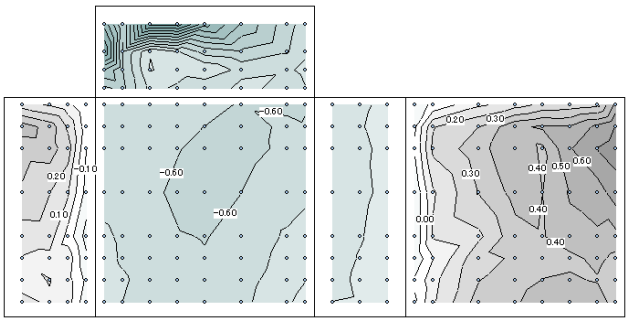


図 3.1.3.1.1-64　　β＝135°

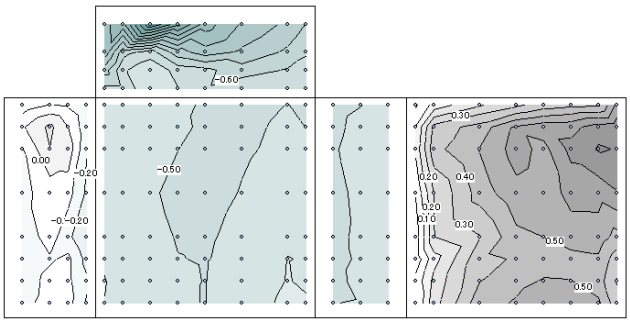


図 3.1.3.1.1-65　　β＝146.25°

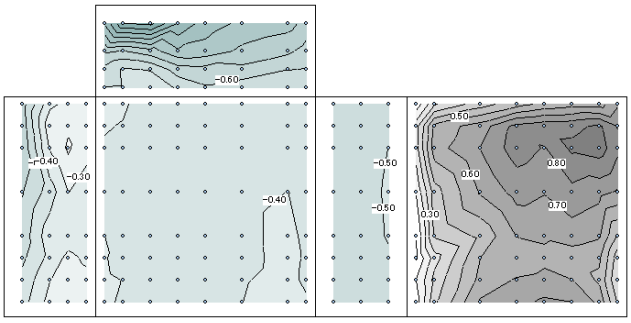


図 3.1.3.1.1-66　　β＝157.5°

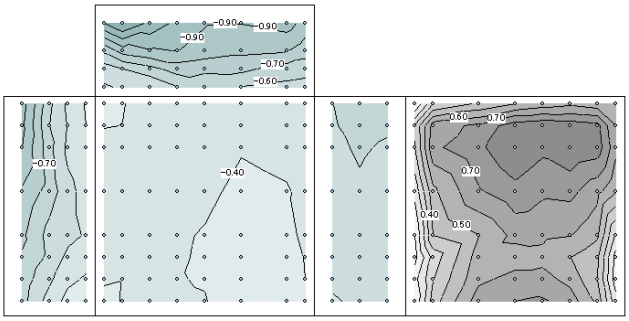


図 3.1.3.1.1-67　　β＝168.75°

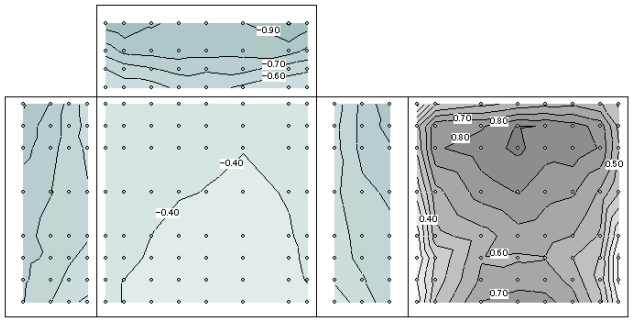
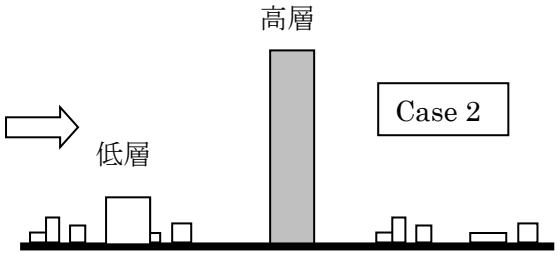
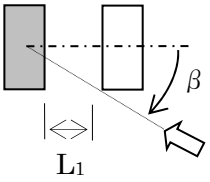


図 3.1.3.1.1-68　　β＝180°

2) Case2: 低層－高層（隣棟間隔 L_1）の変化による Cp 分布





(1) 隣棟間隔 L_1=D (B=12.5m,D=12.5m,H=45m、実験気流 : 地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

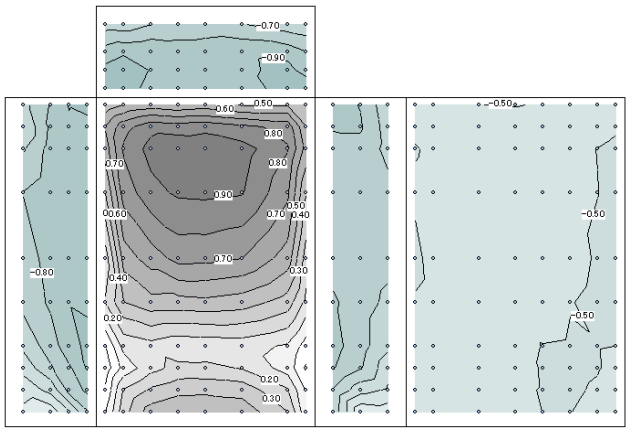


図 3.1.3.1.2-1　β＝0°

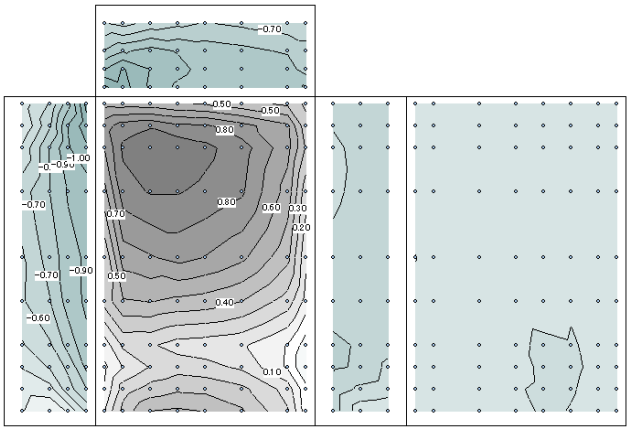


図 3.1.3.1.2-2　β＝11.25°

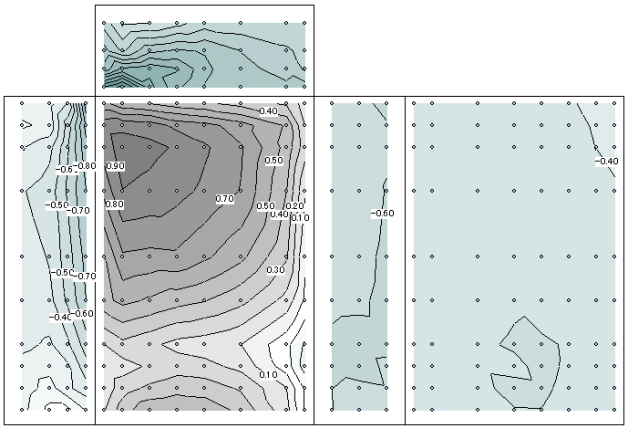


図 3.1.3.1.2-3　β＝22.5°

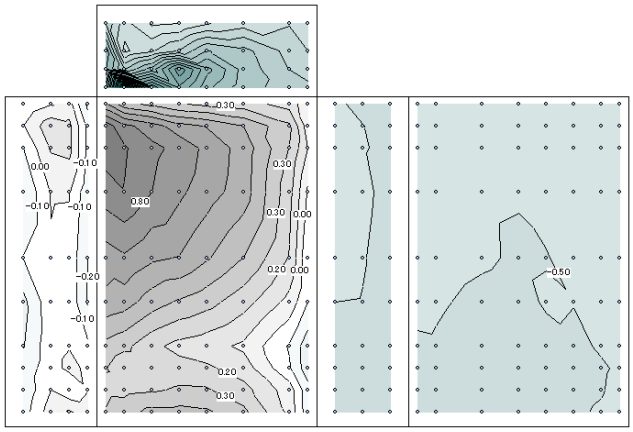


図 3.1.3.1.2-4　β＝33.75°

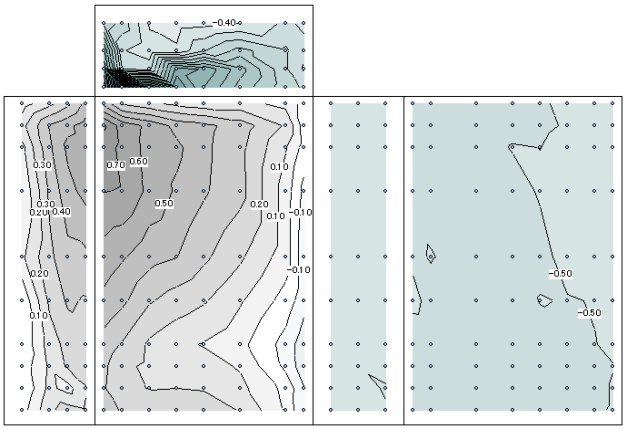


図 3.1.3.1.2-5　β＝45°

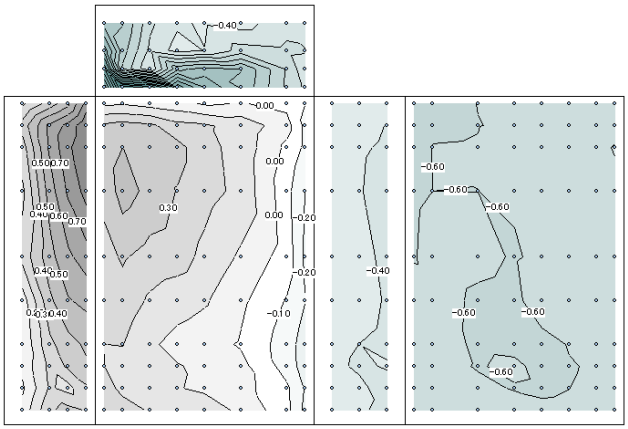


図 3.1.3.1.2-6　β＝56.25°

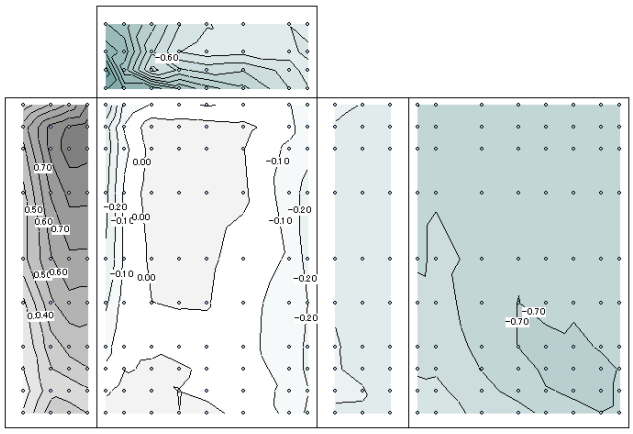


図 3.1.3.1.2-7　　β＝67.5°

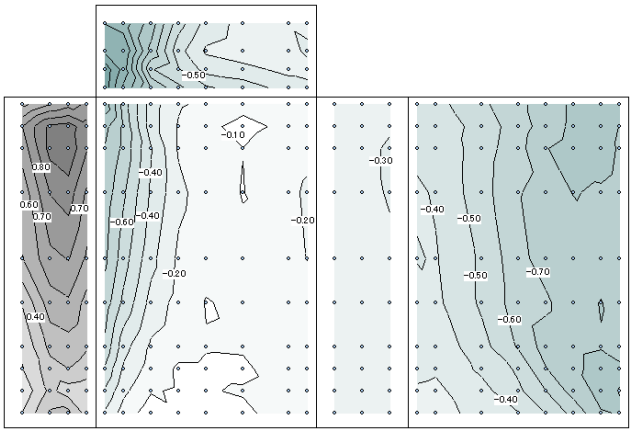


図 3.1.3.1.2-8　　β＝78.75°

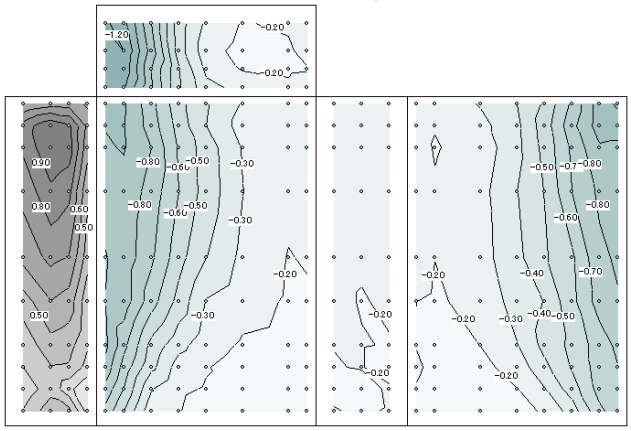


図 3.1.3.1.2-9　　β＝90°

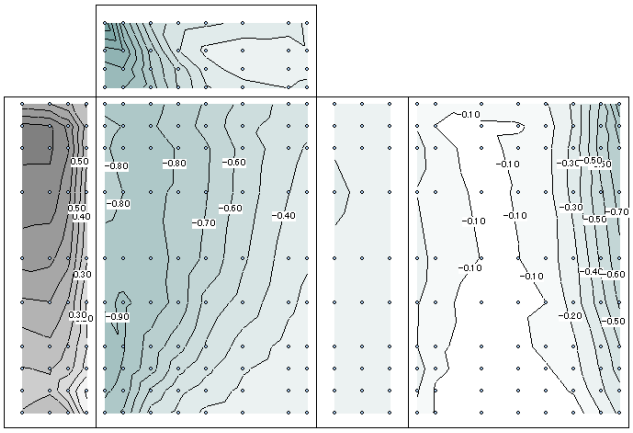


図 3.1.3.1.2-10　　β＝101.25°

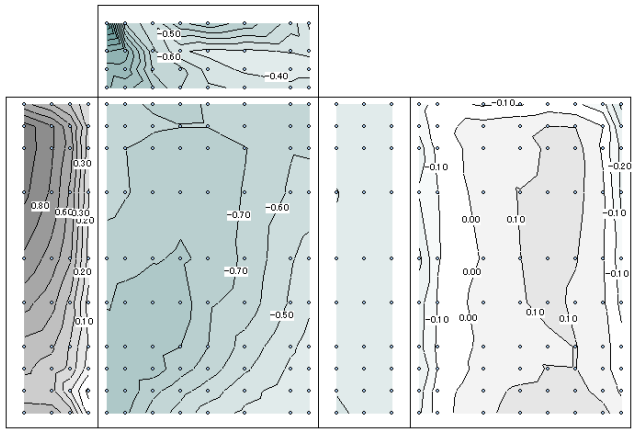


図 3.1.3.1.2-11　　β＝112.5°

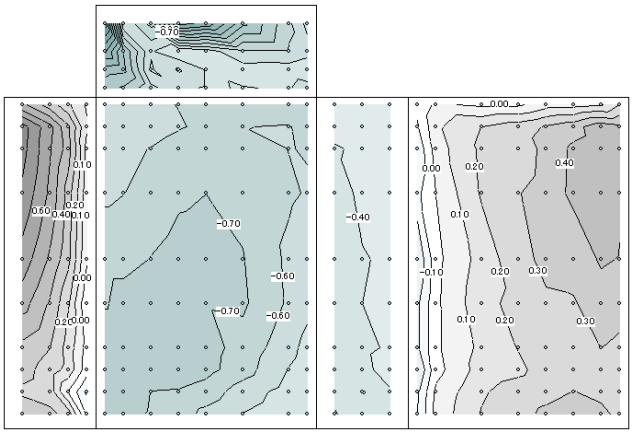


図 3.1.3.1.2-12　　β＝123.75°

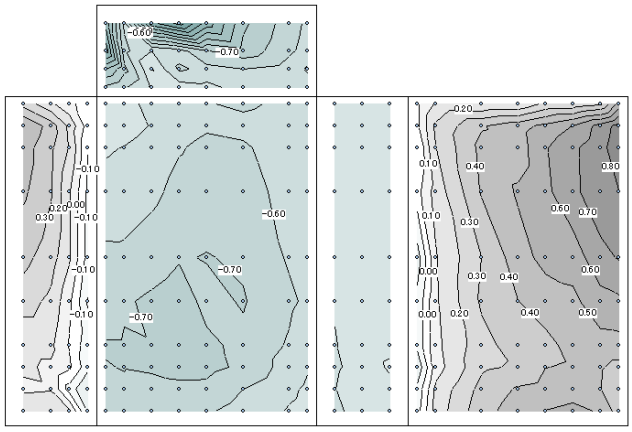


図 3.1.3.1.2-13　　β＝135°

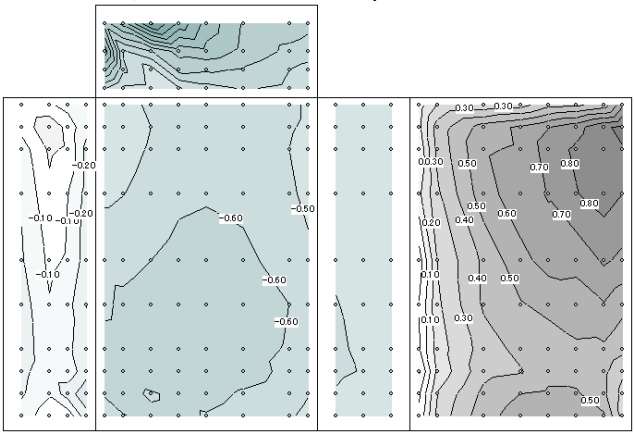


図 3.1.3.1.2-14　　β＝146.25°

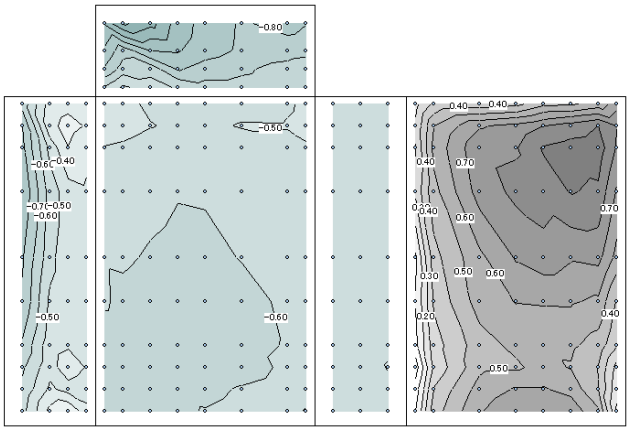


図 3.1.3.1.2-15　　β＝157.5°

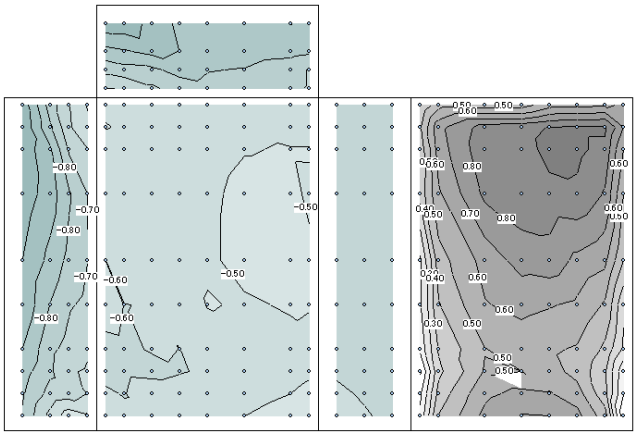


図 3.1.3.1.2-16　　β＝168.75°

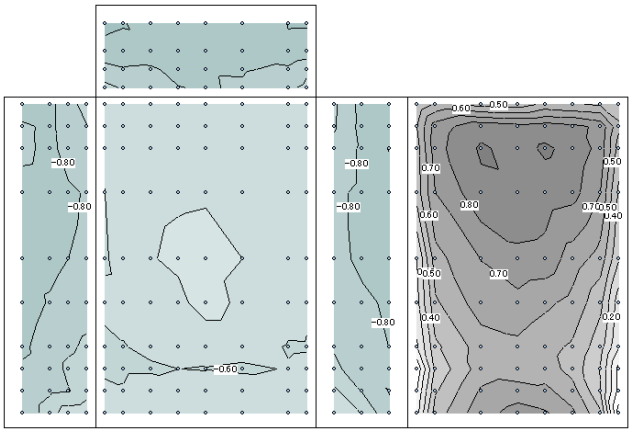


図 3.1.3.1.2-17　　β＝180°

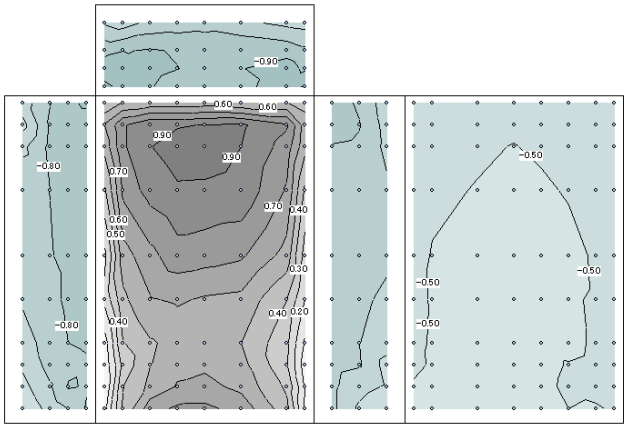


図 3.1.1.2-18　風向 β＝0°（単独）

(2) 隣棟間隔 L_1=2D (B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

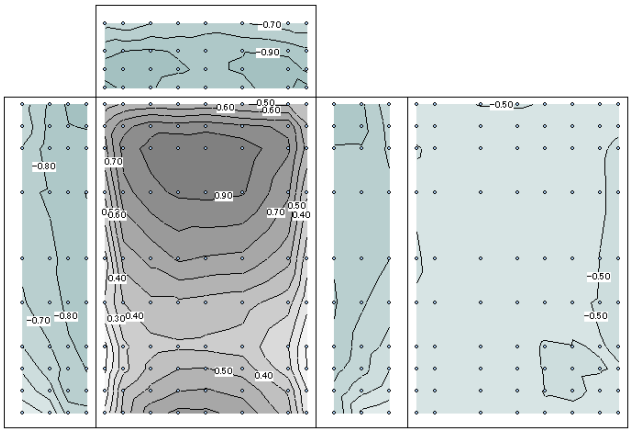


図 3.1.3.1.2-18　　β＝0°

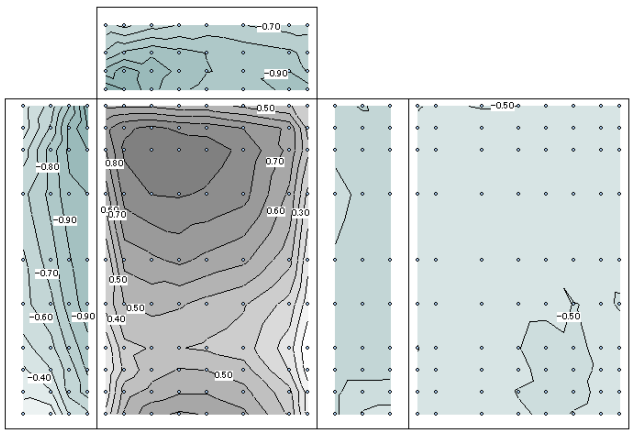


図 3.1.3.1.2-19　　β＝11.25°

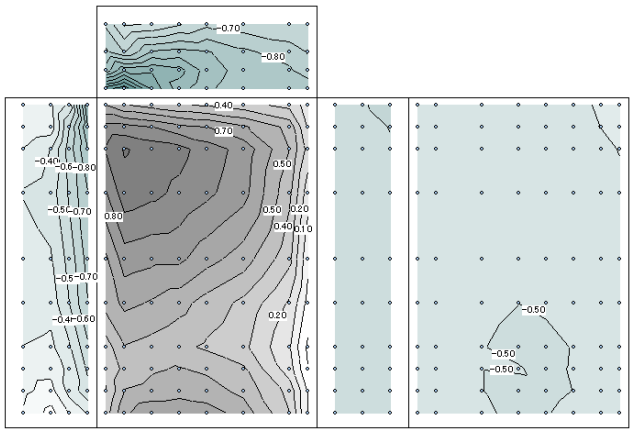


図 3.1.3.1.2-20　　β＝22.5°

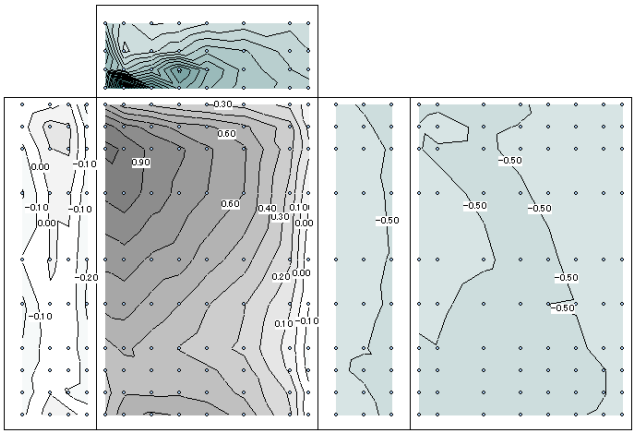


図 3.1.3.1.2-21　　β＝33.75°

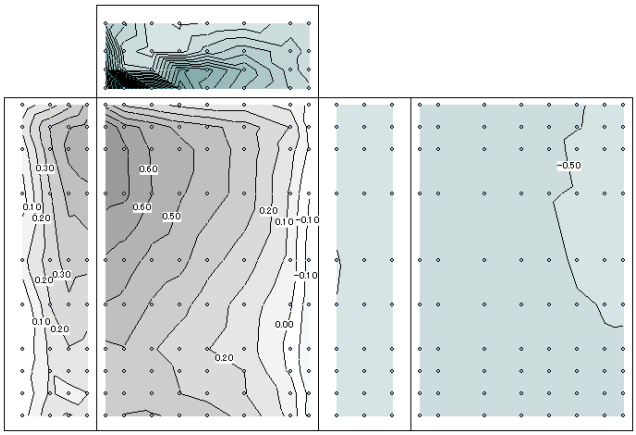


図 3.1.3.1.2-22　　β＝45°

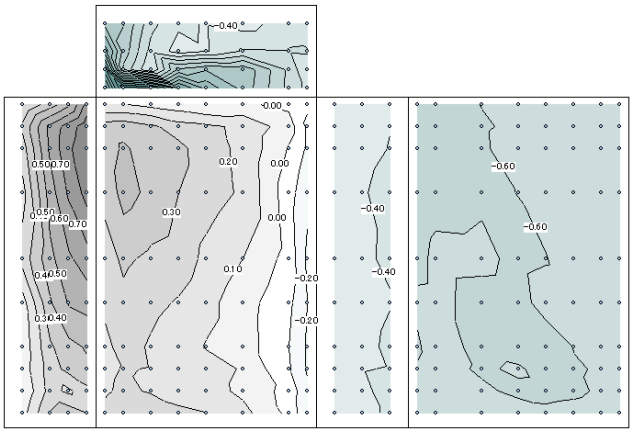


図 3.1.3.1.2-23　　β＝56.25°

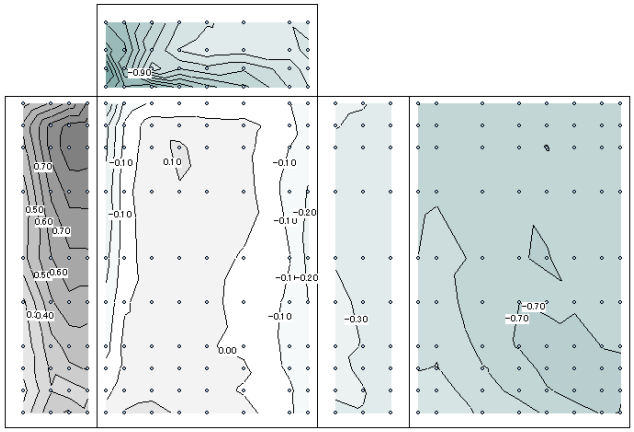


図 3.1.3.1.2-24　　β＝67.5°

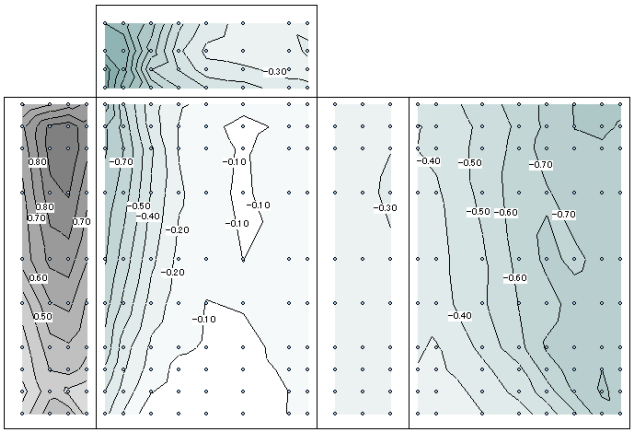


図 3.1.3.1.2-25　　β＝78.75°

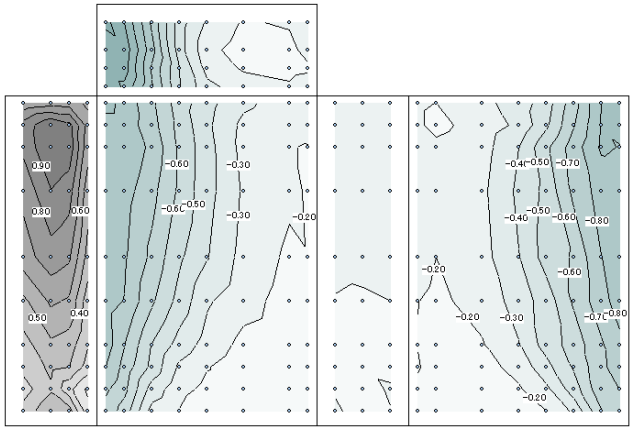


図 3.1.3.1.2-26　　β＝90°

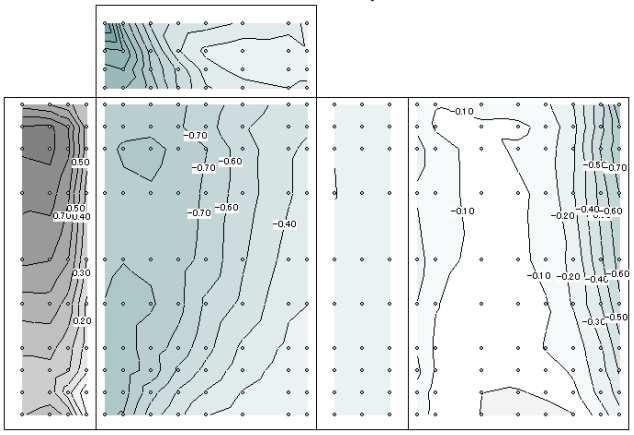


図 3.1.3.1.2-27　　β＝101.25°

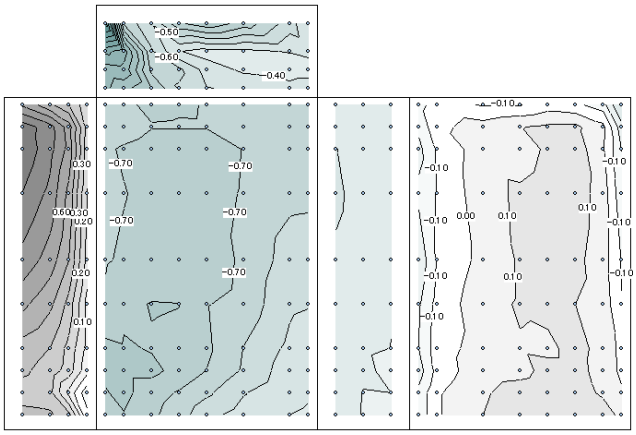


図 3.1.3.1.2-28　β＝112.5°

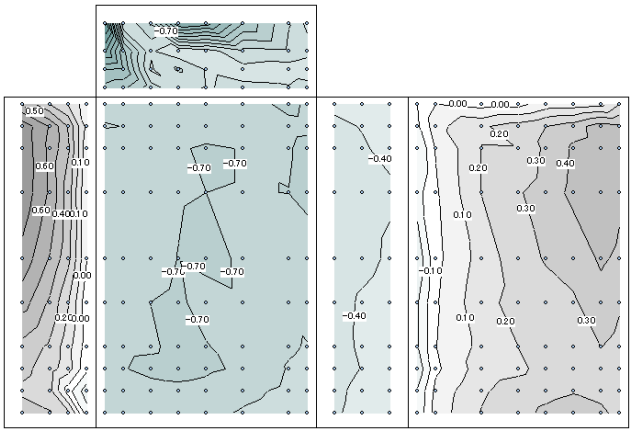


図 3.1.3.1.2-29　β＝123.75°

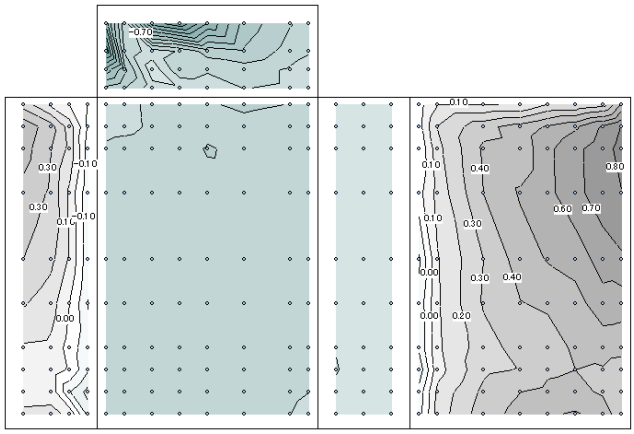


図 3.1.3.1.2-30　β＝135°

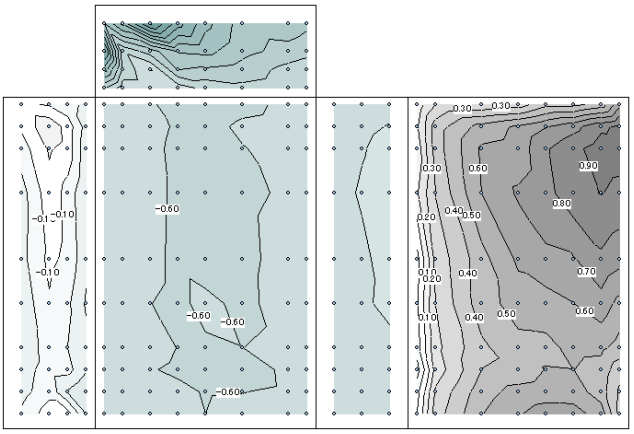


図 3.1.3.1.2-31　β＝146.25°

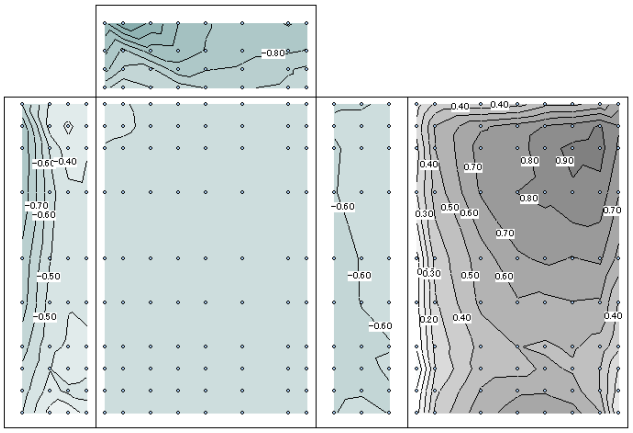


図 3.1.3.1.2-32　β＝157.5°

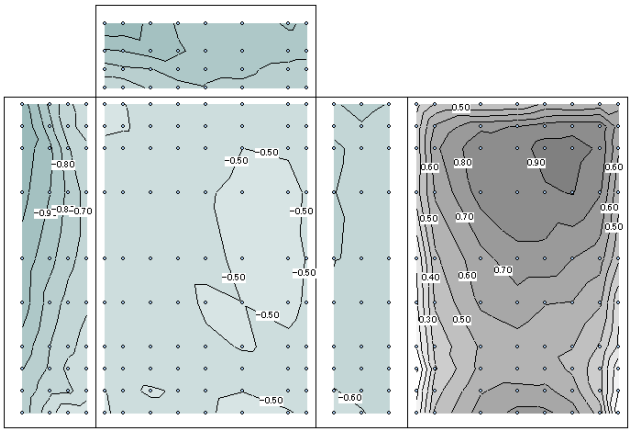


図 3.1.3.1.2-33　β＝168.75°

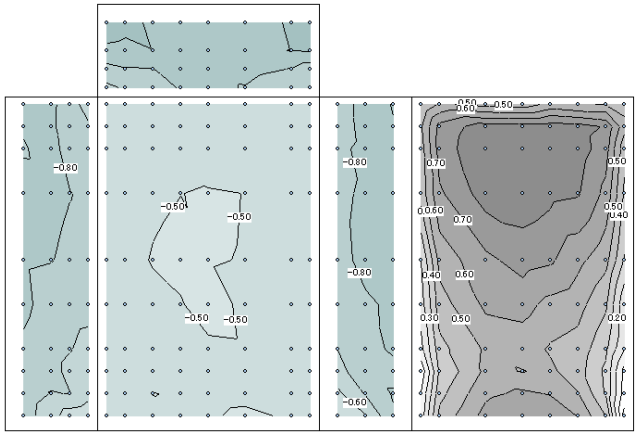


図 3.1.3.1.2-34　β＝180°

(3) 隣棟間隔 L_1=4D (B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

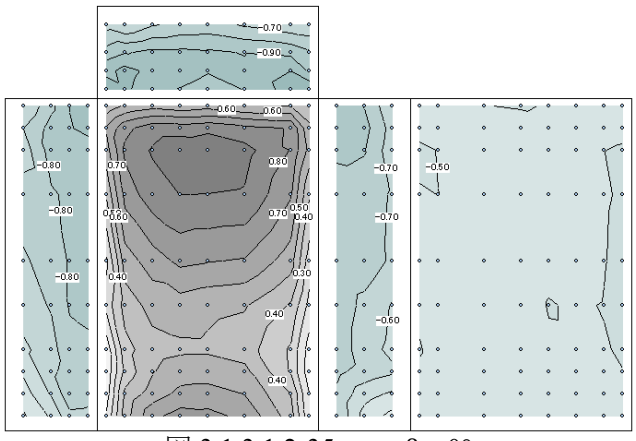


図 3.1.3.1.2-35　β=0°

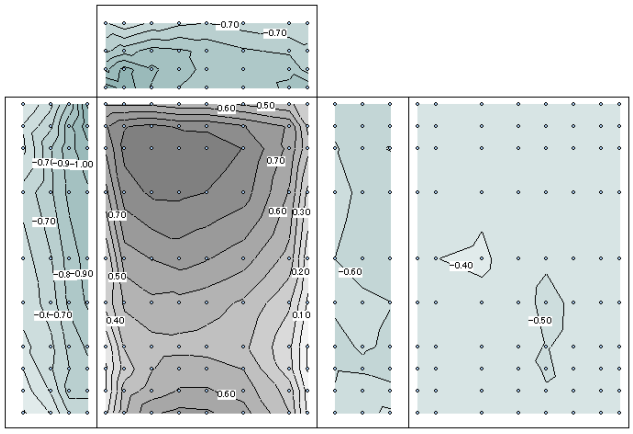


図 3.1.3.1.2-36　β=11.25°

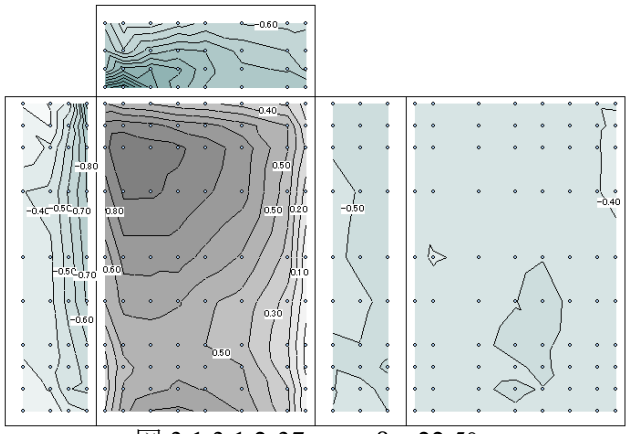


図 3.1.3.1.2-37　β=22.5°

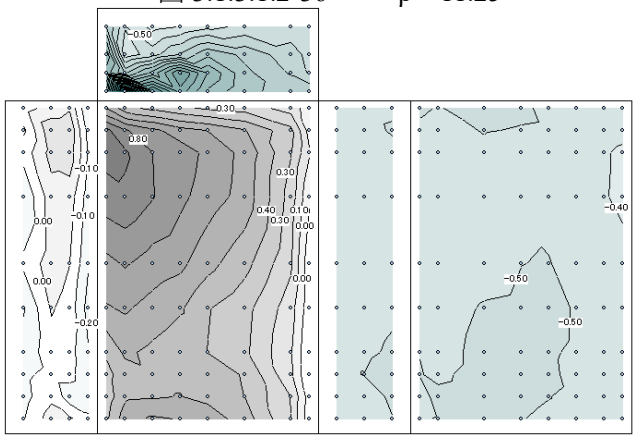


図 3.1.3.1.2-38　β=33.75°

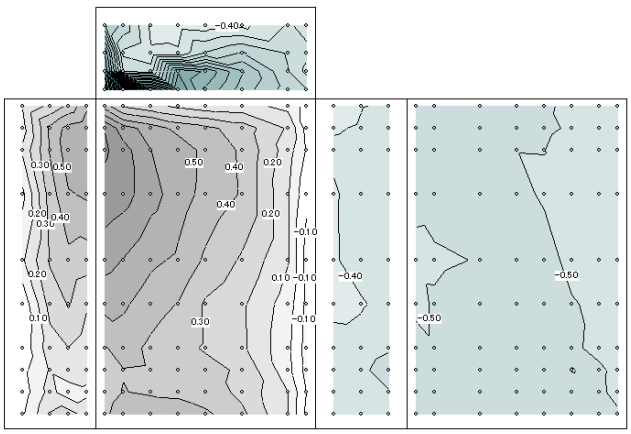


図 3.1.3.1.2-39　β=45°

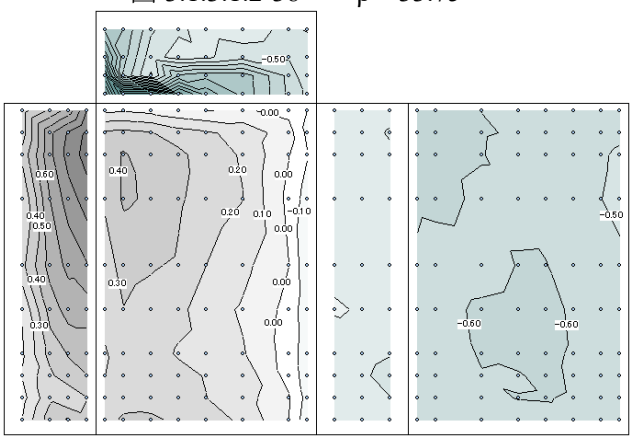


図 3.1.3.1.2-40　β=56.25°

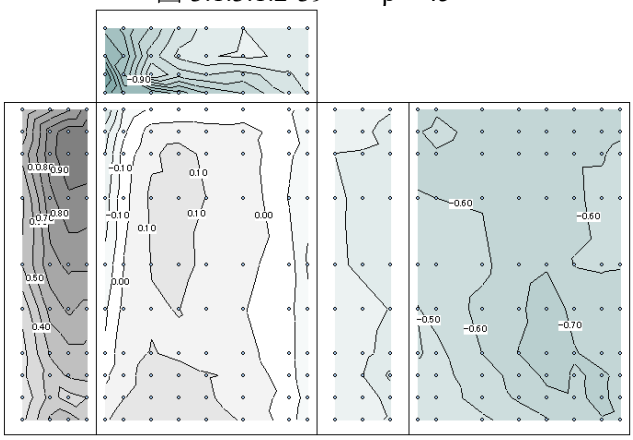


図 3.1.3.1.2-41　β=67.5°

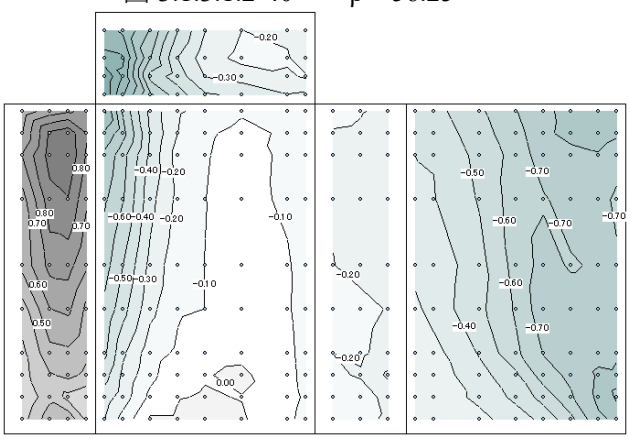


図 3.1.3.1.2-42　β=78.75°

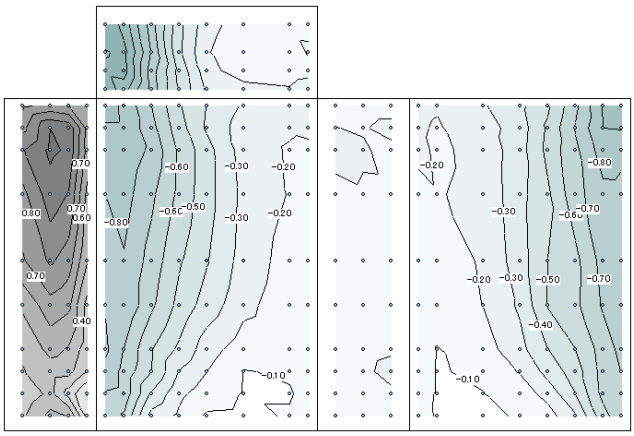


図 3.1.3.1.2-43　β＝90°

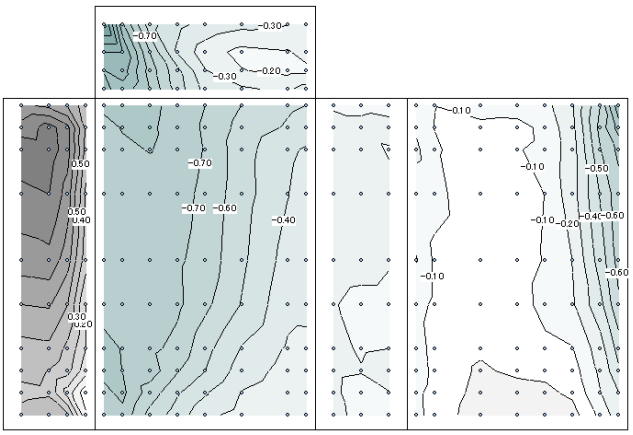


図 3.1.3.1.2-44　β＝101.25°

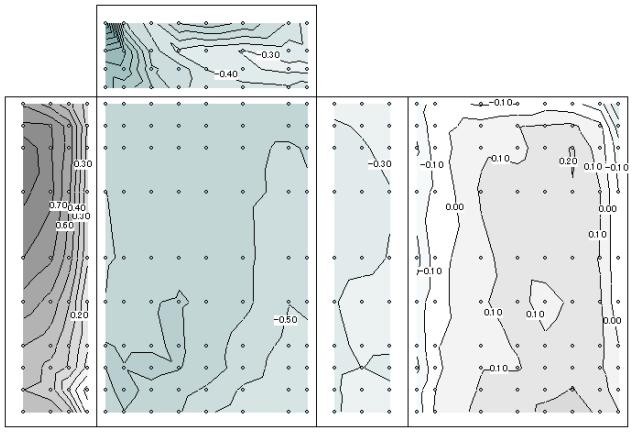


図 3.1.3.1.2-45　β＝112.5°

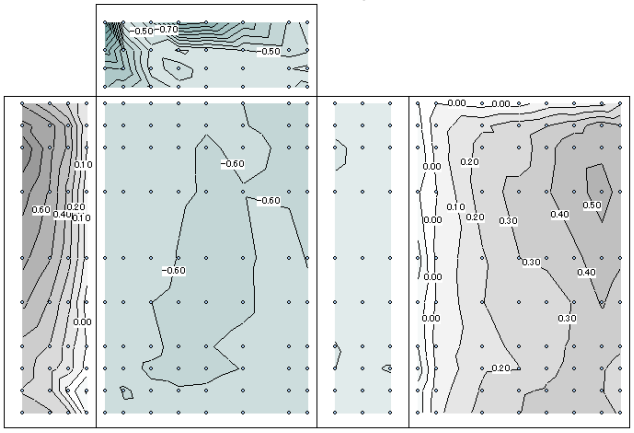


図 3.1.3.1.2-46　β＝123.75°

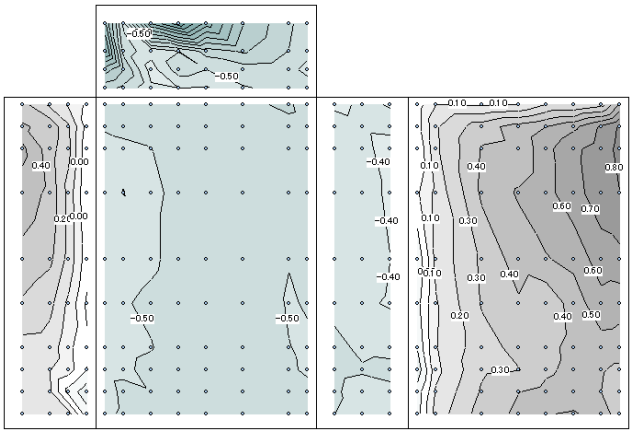


図 3.1.3.1.2-47　β＝135°

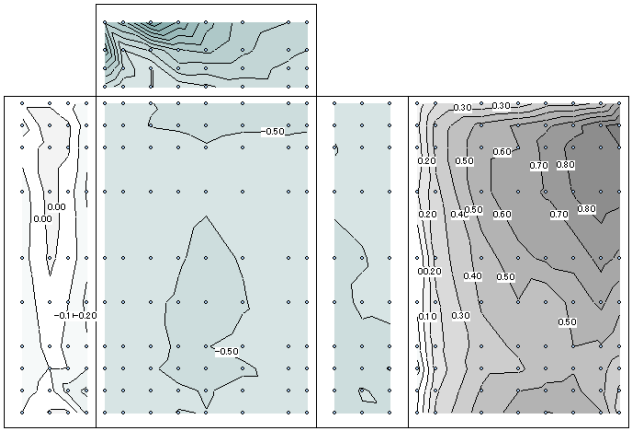


図 3.1.3.1.2-48　β＝146.25°

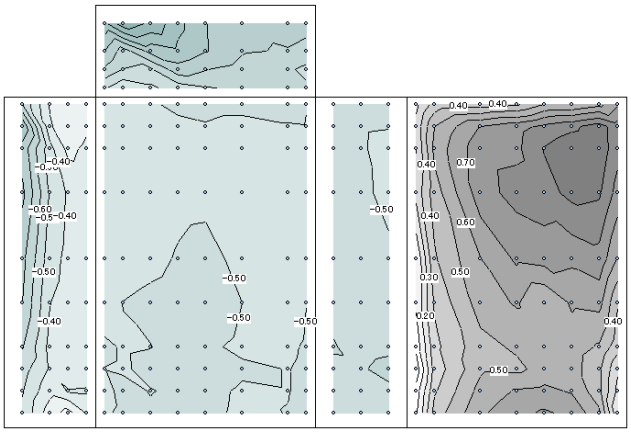


図 3.1.3.1.2-49　β＝157.5°

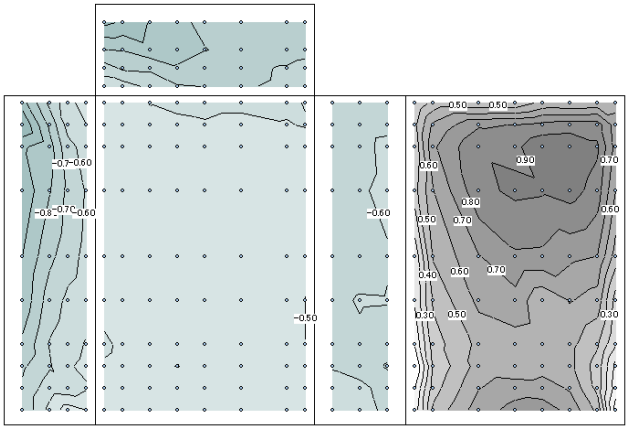


図 3.1.3.1.2-50　β＝168.75°

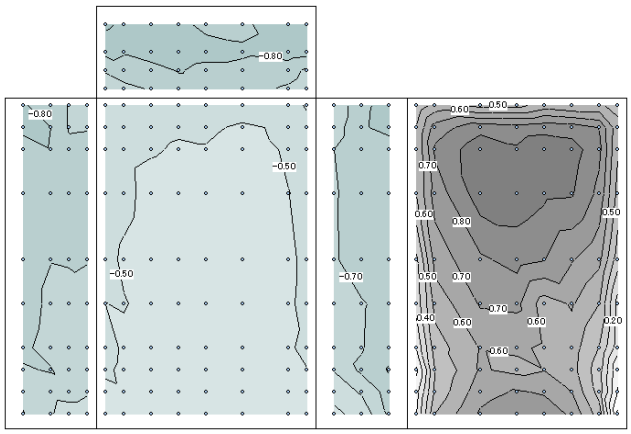


図 3.1.3.1.2-51　　β＝180°

(4) 隣棟間隔 L_1=8D (B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

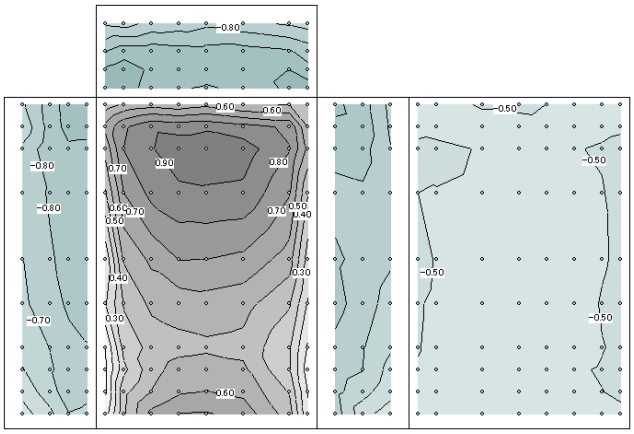


図 3.1.3.1.2-52　　β＝0°

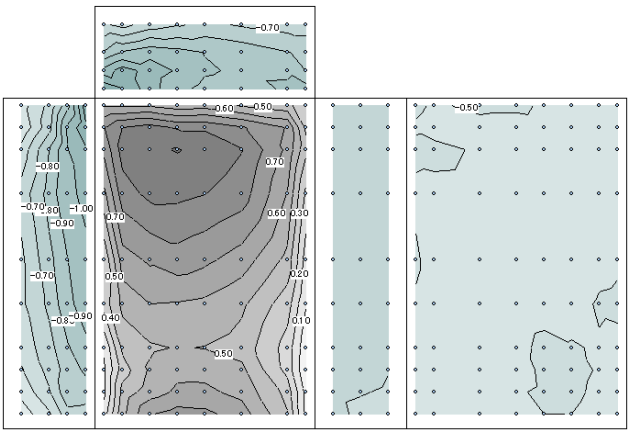


図 3.1.3.1.2-53　　β＝11.25°

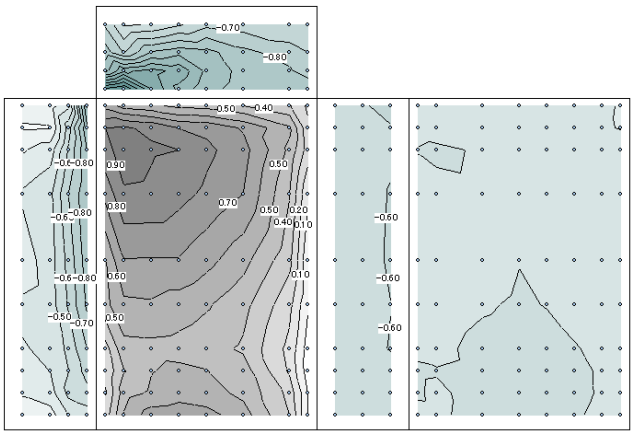


図 3.1.3.1.2-54　　β＝22.5°

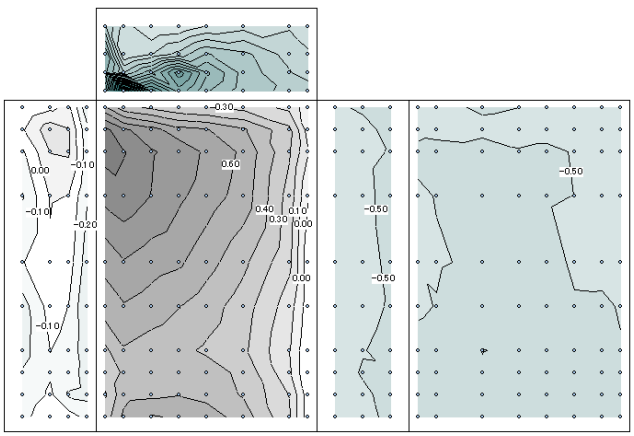


図 3.1.3.1.2-55　　β＝33.75°

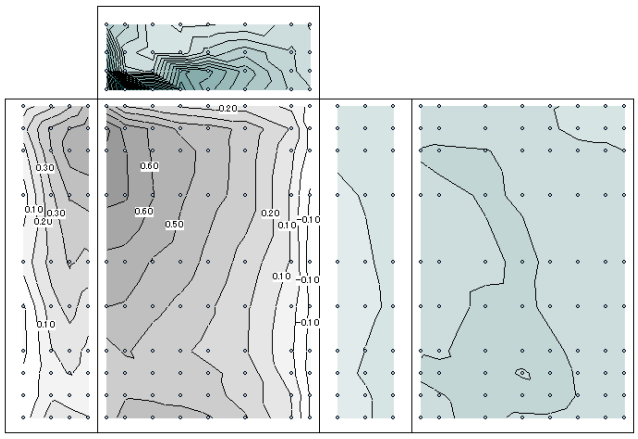


図 3.1.3.1.2-56　β＝45°

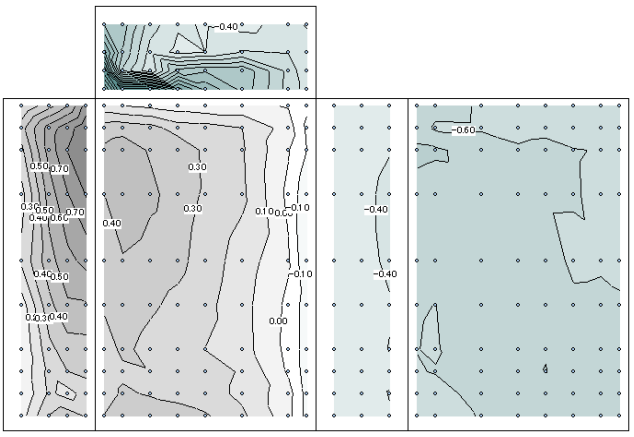


図 3.1.3.1.2-57　β＝56.25°

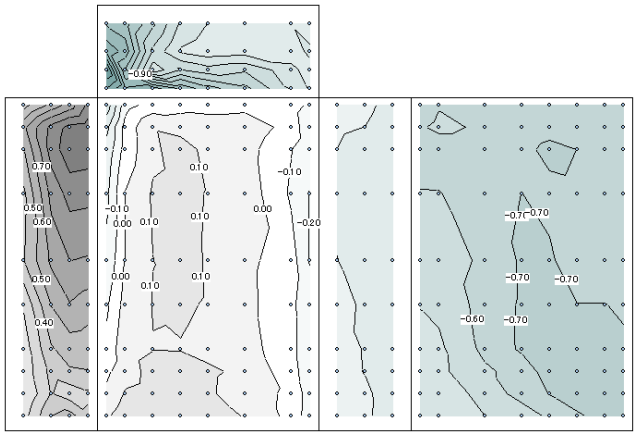


図 3.1.3.1.2-58　β＝67.5°

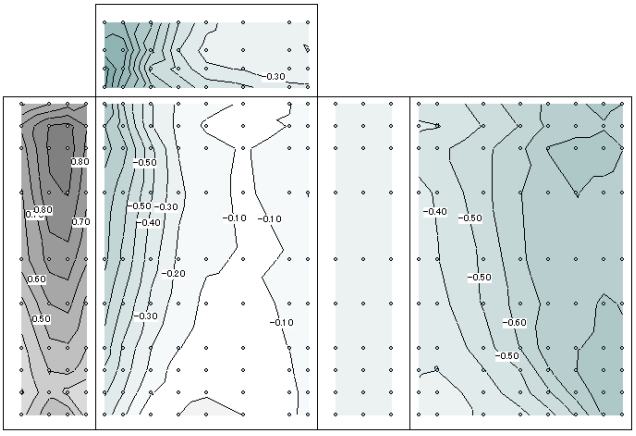


図 3.1.3.1.2-59　β＝78.75°

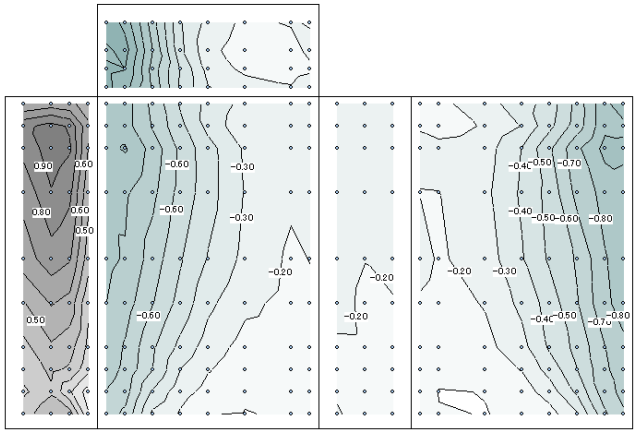


図 3.1.3.1.2-60　β＝90°

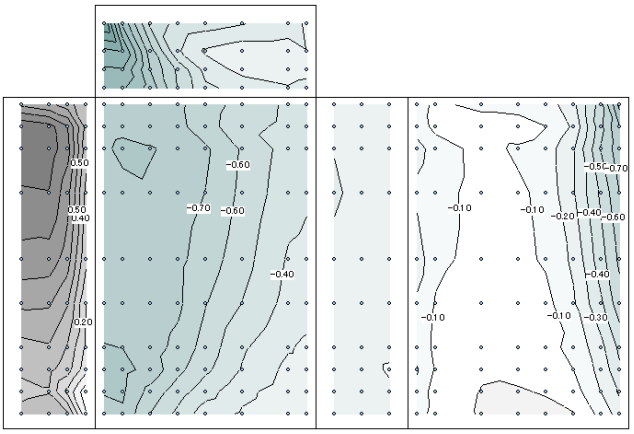


図 3.1.3.1.2-61　β＝101.25°

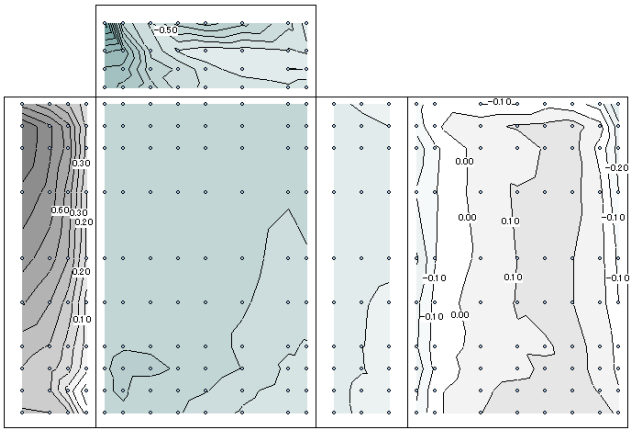


図 3.1.3.1.2-62　β＝112.5°

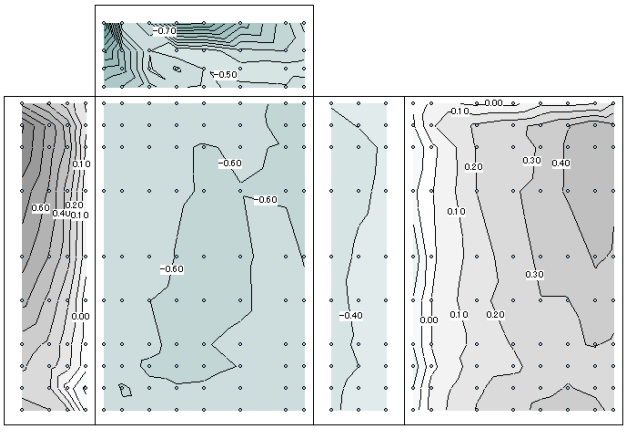


図 3.1.3.1.2-63　β＝123.75°

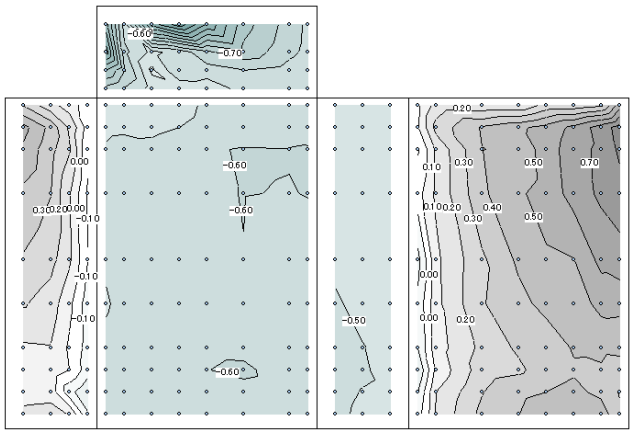


図 3.1.3.1.2-64　　β＝135°

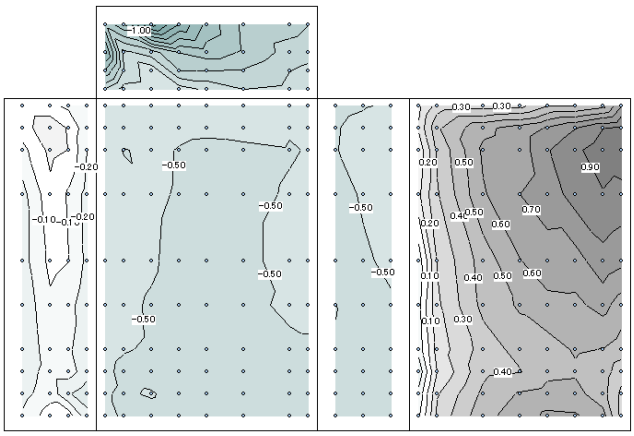


図 3.1.3.1.2-65　　β＝146.25°

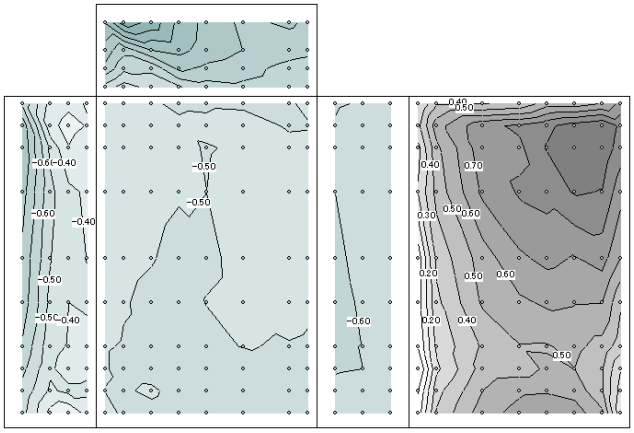


図 3.1.3.1.2-66　　β＝157.5°

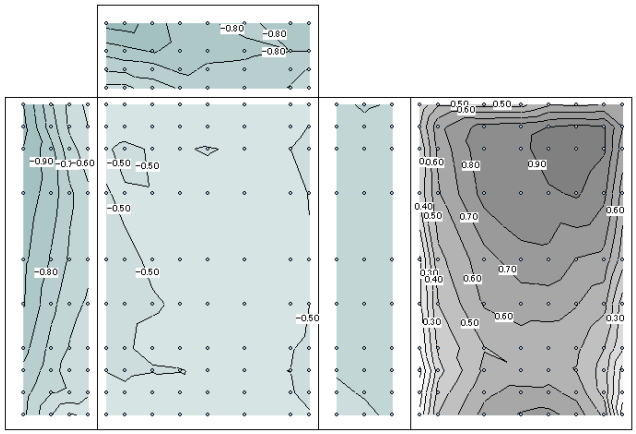


図 3.1.3.1.2-67　　β＝168.75°

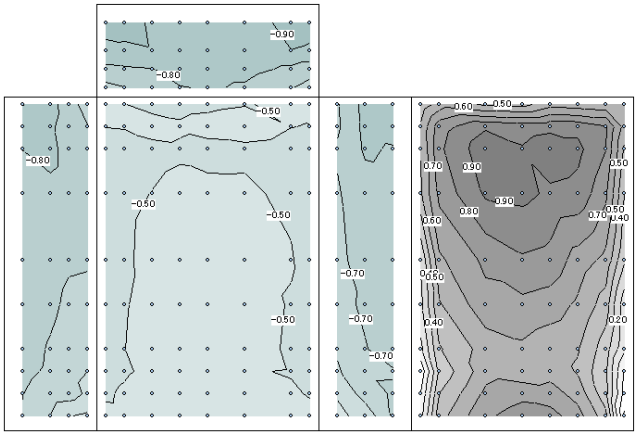
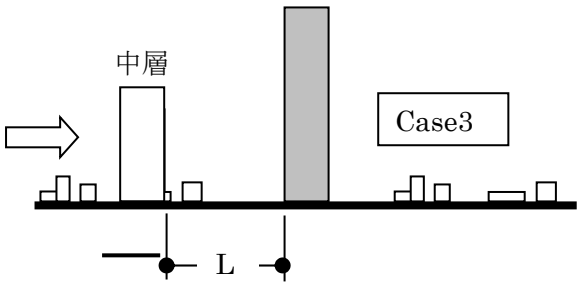
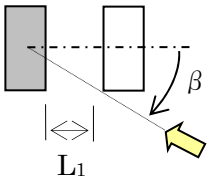


図 3.1.3.1.2-68　　β＝180°

3) Case3: 中層－高層（隣棟間隔 L_1）の変化による Cp 分布





(1) 隣棟間隔 L_1=D (B=12.5m,D=12.5m,H=45m、実験気流 : 地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

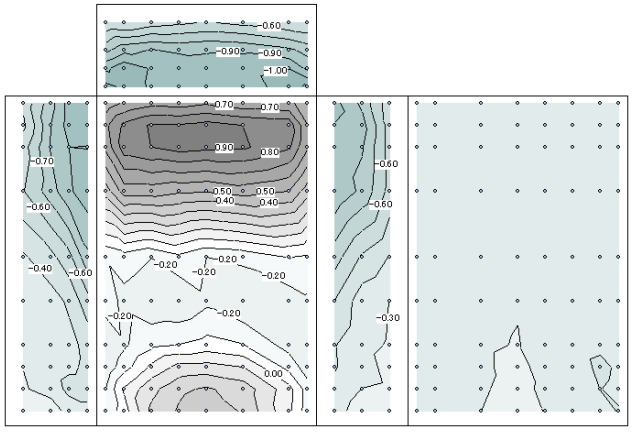


図 3.1.3.1.3-1　β＝0°

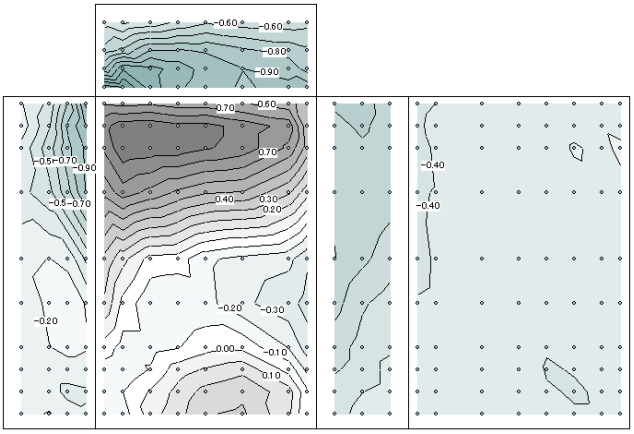


図 3.1.3.1.3-2　β＝11.25°

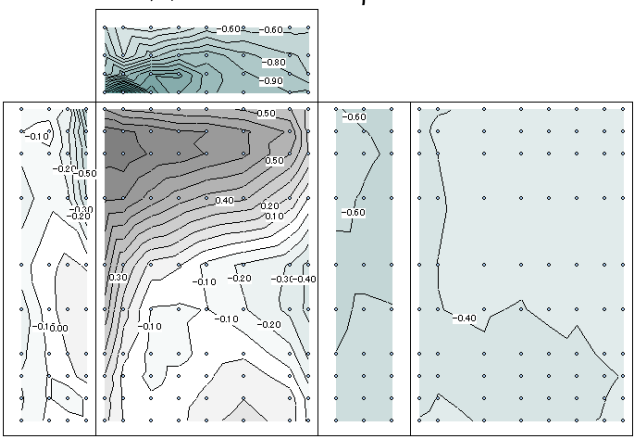


図 3.1.3.1.3-3　β＝22.5°

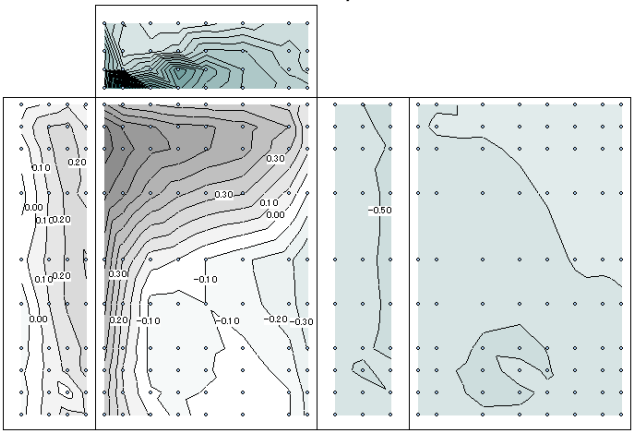


図 3.1.3.1.3-4　β＝33.75°

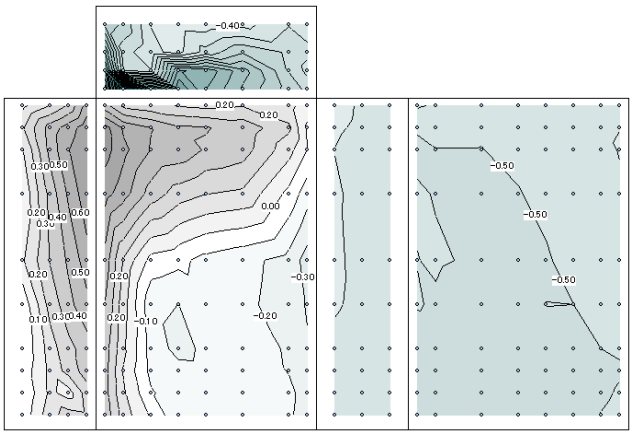


図 3.1.3.1.3-5　β＝45°

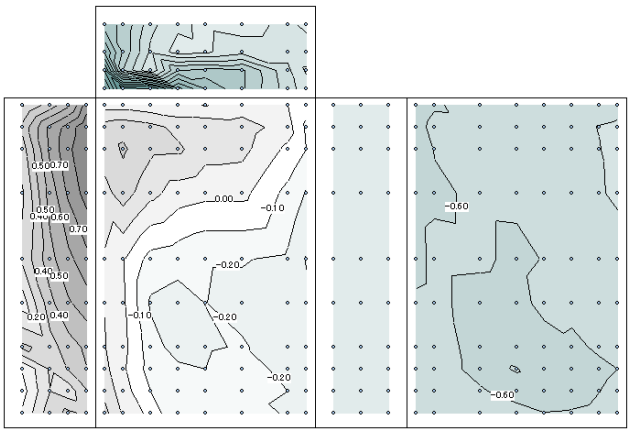


図 3.1.3.1.3-6　β＝56.25°

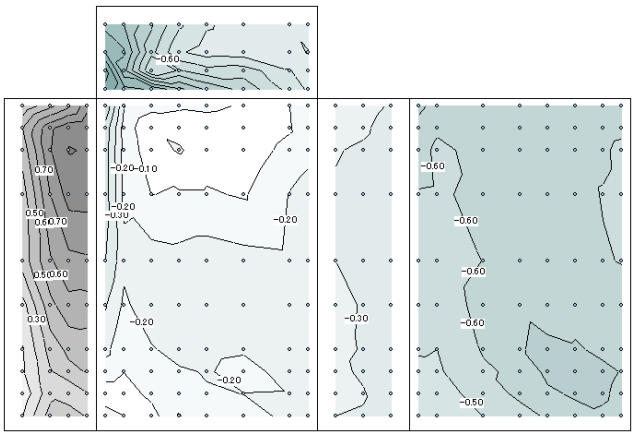


図 3.1.3.1.3-7　β＝67.5°

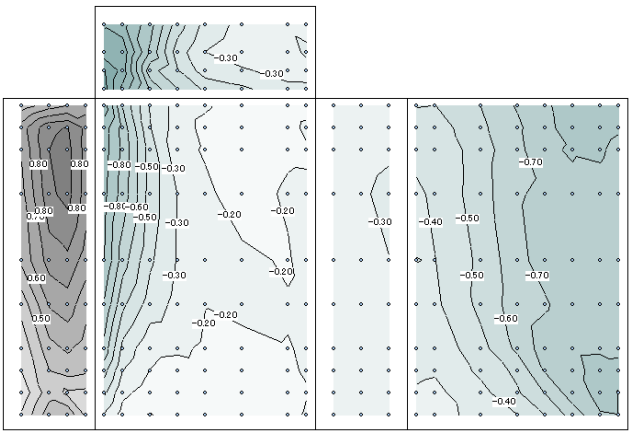


図 3.1.3.1.3-8　β＝78.75°

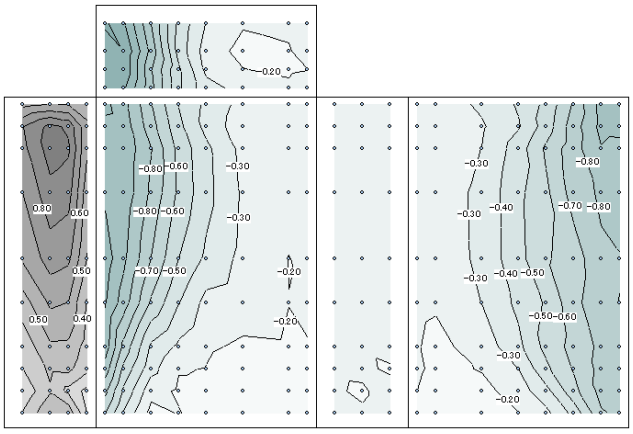


図 3.1.3.1.3-9　β＝90°

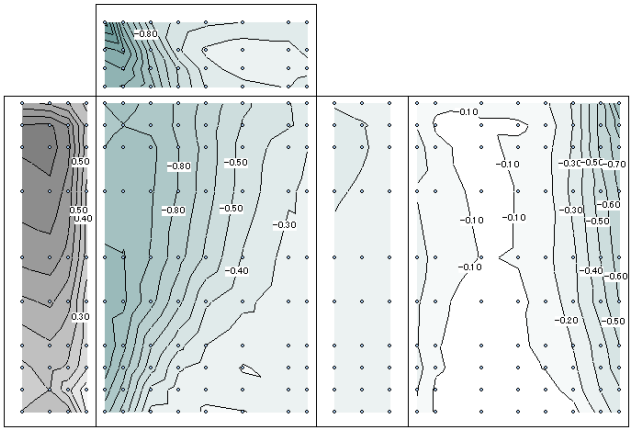


図 3.1.3.1.3-10　β＝101.25°

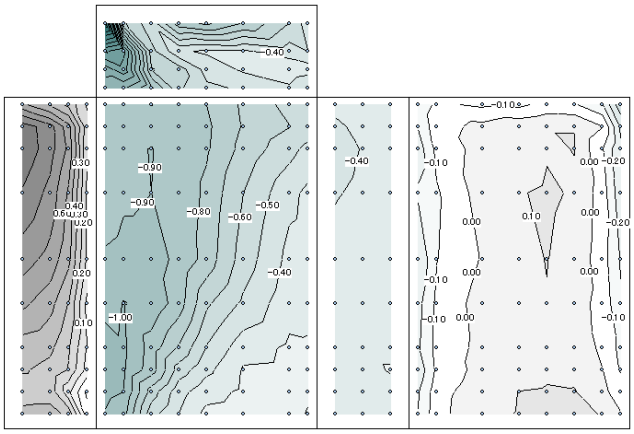


図 3.1.3.1.3-11　β＝112.5°

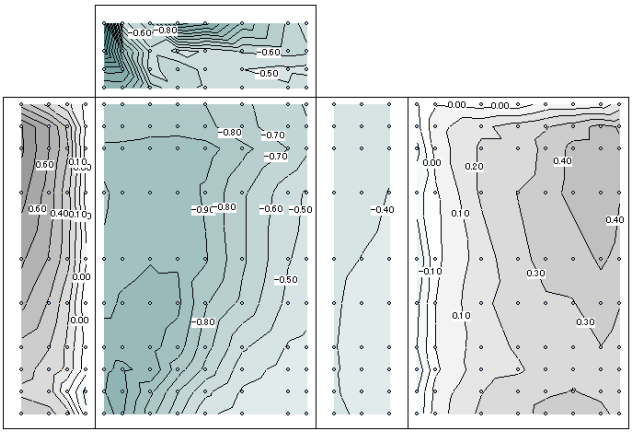


図 3.1.3.1.3-12　β＝123.75°

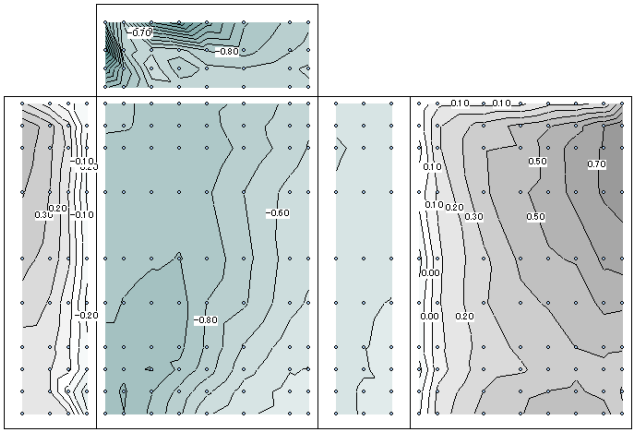


図 3.1.3.1.3-13　β＝135°

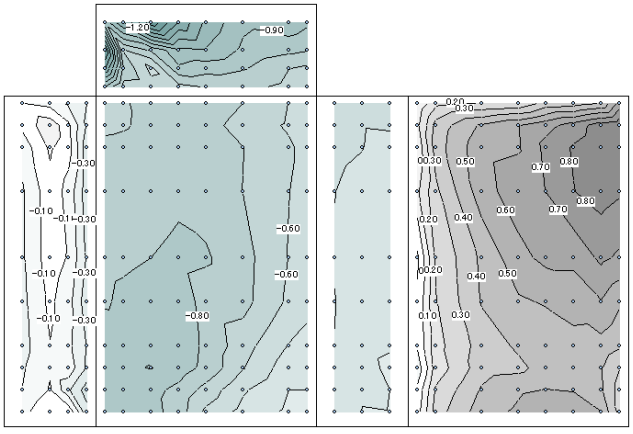


図 3.1.3.1.3-14　β＝146.25°

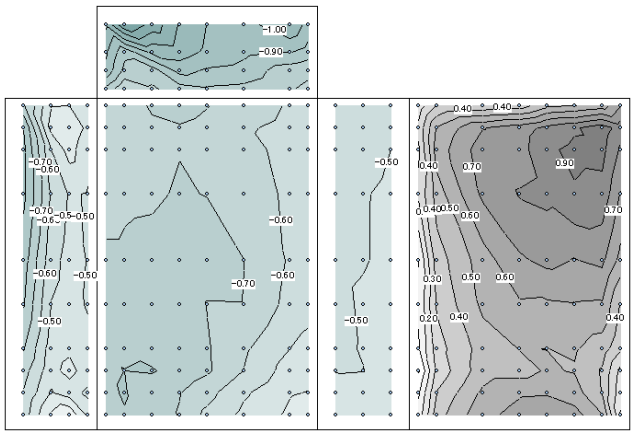


図 3.1.3.1.3-15　β＝157.5°

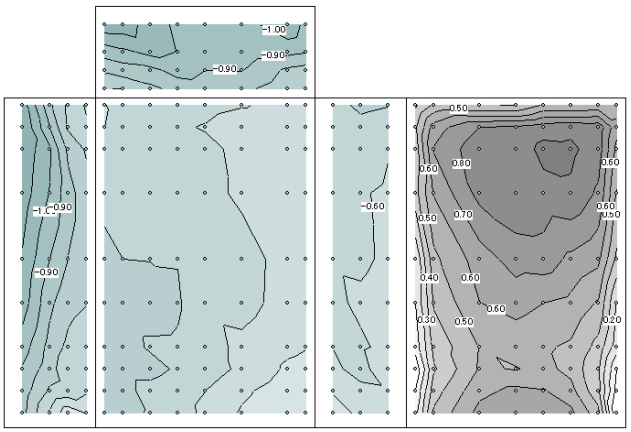


図 3.1.3.1.3-16　β＝168.75°

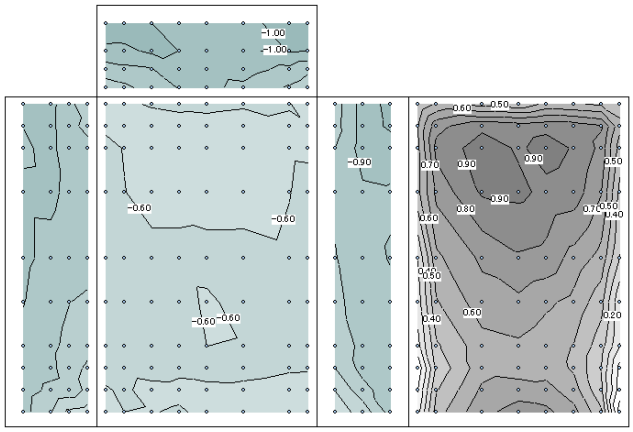


図 3.1.3.1.3-17　β＝180°

(2) 隣棟間隔 L_1=2D (B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

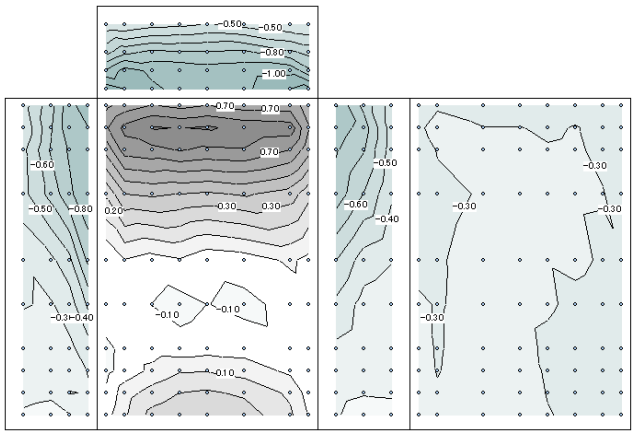


図 3.1.3.1.3-18　β＝0°

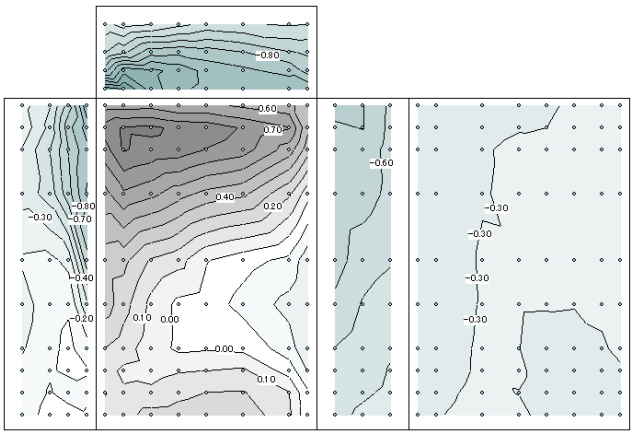


図 3.1.3.1.3-19　β＝11.25°

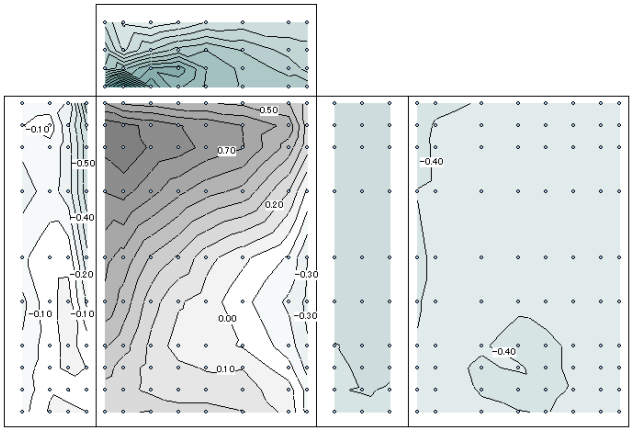


図 3.1.3.1.3-20　β＝22.5°

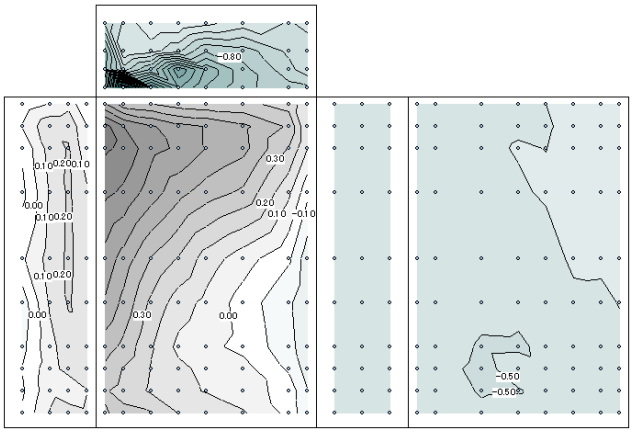


図 3.1.3.1.3-21　β＝33.75°

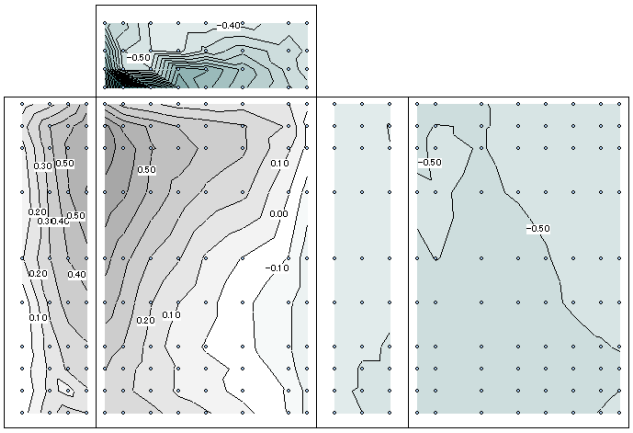


図 3.1.3.1.3-22　β＝45°

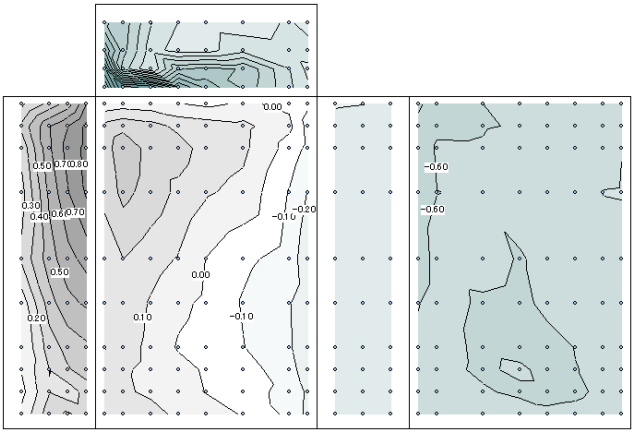


図 3.1.3.1.3-23　β＝56.25°

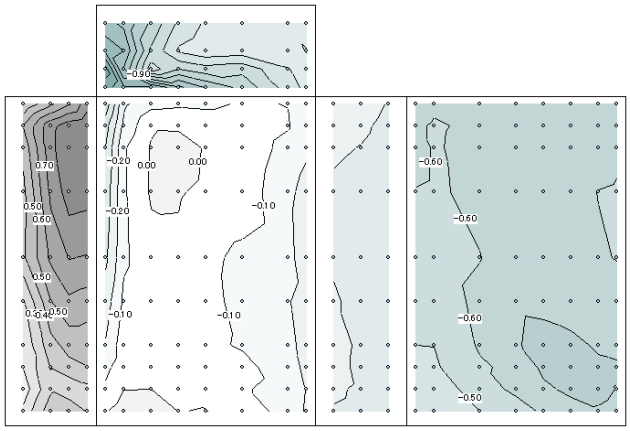


図 3.1.3.1.3-24　β＝67.5°

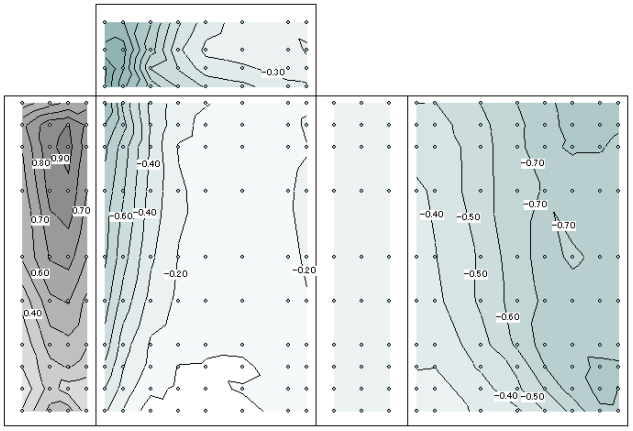


図 3.1.3.1.3-25　β＝78.75°

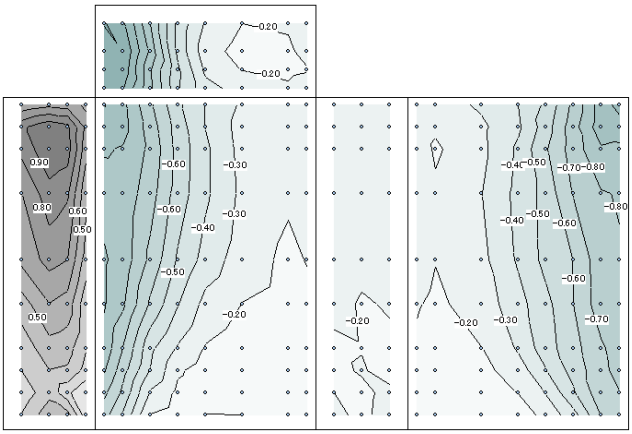


図 3.1.3.1.3-26　β＝90°

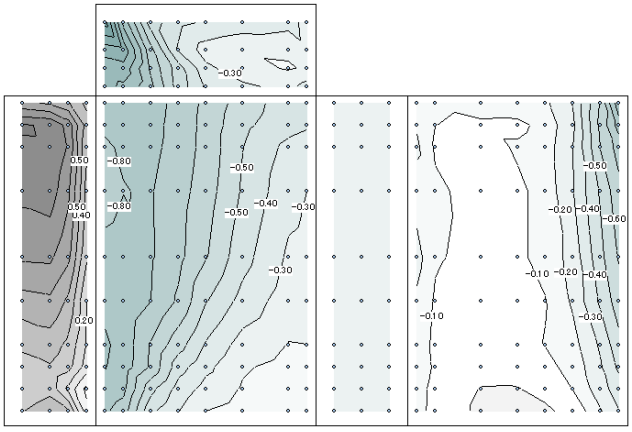


図 3.1.3.1.3-27　β＝101.25°

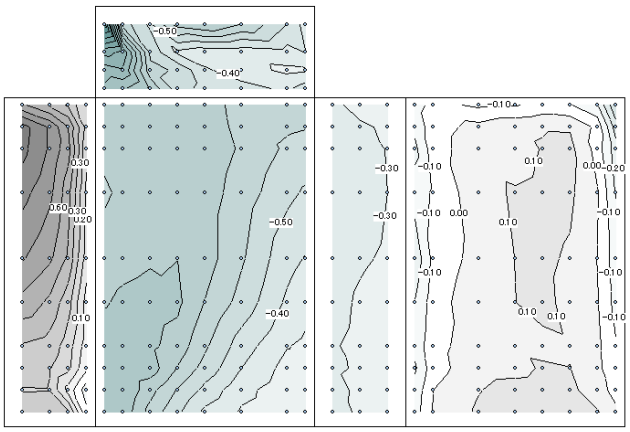


図 3.1.3.1.3-28　β＝112.5°

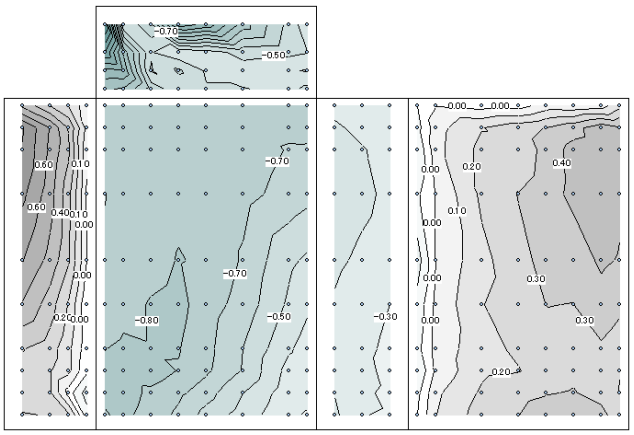


図 3.1.3.1.3-29　β＝123.75°

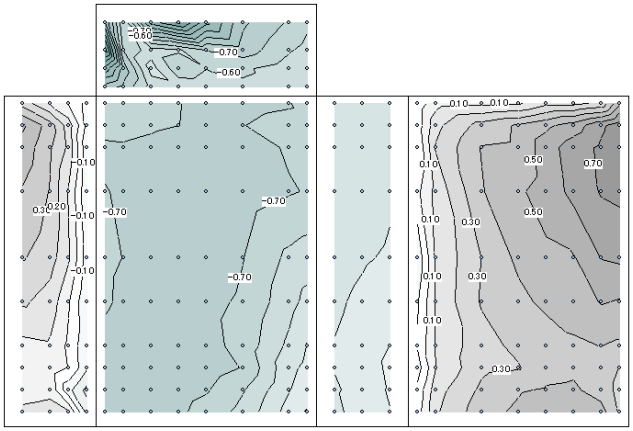


図 3.1.3.1.3-30　β＝135°

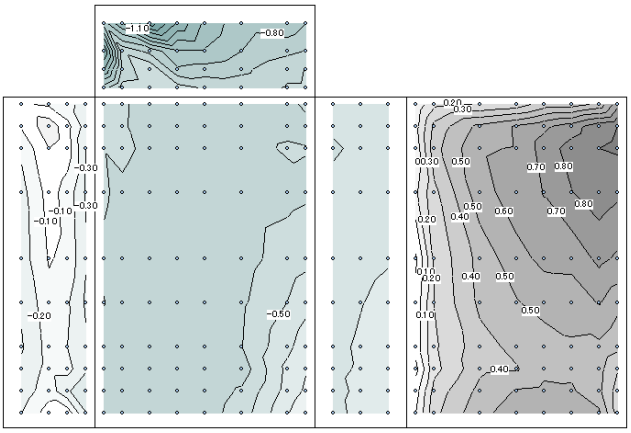


図 3.1.3.1.3-31　β＝146.25°

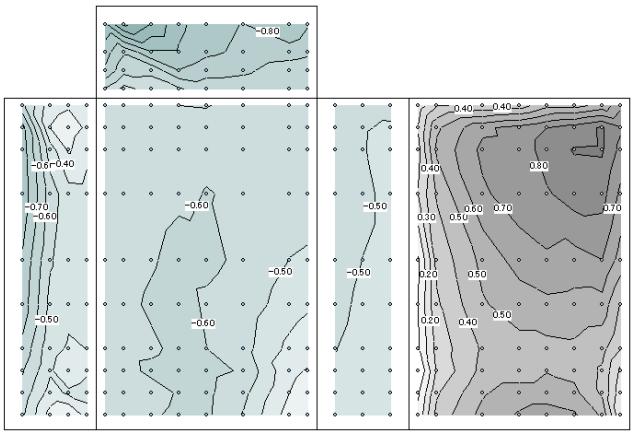


図 3.1.3.1.3-32　β＝157.5°

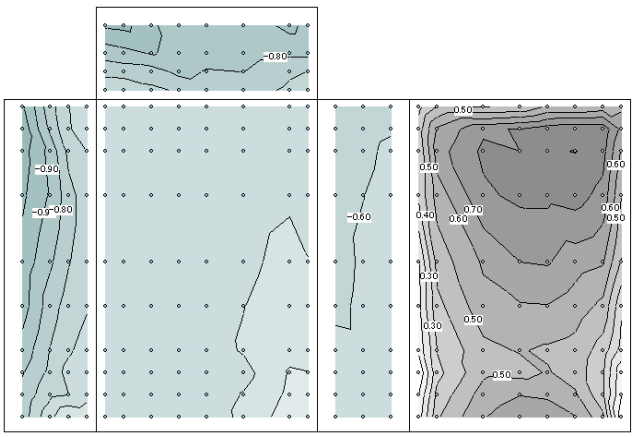


図 3.1.3.1.3-33　β＝168.75°

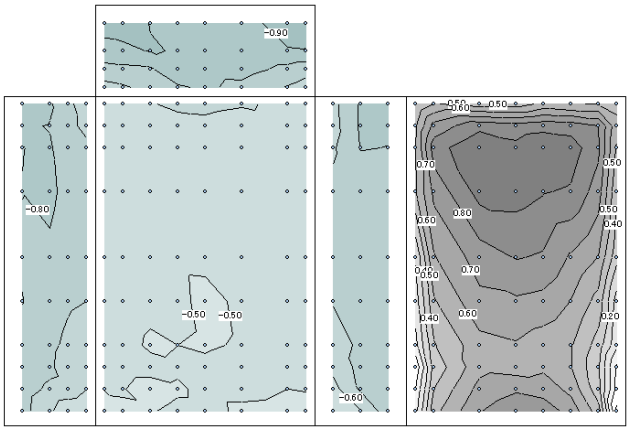


図 3.1.3.1.3-34　β＝180°

(3) 隣棟間隔 L_1=4D (B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

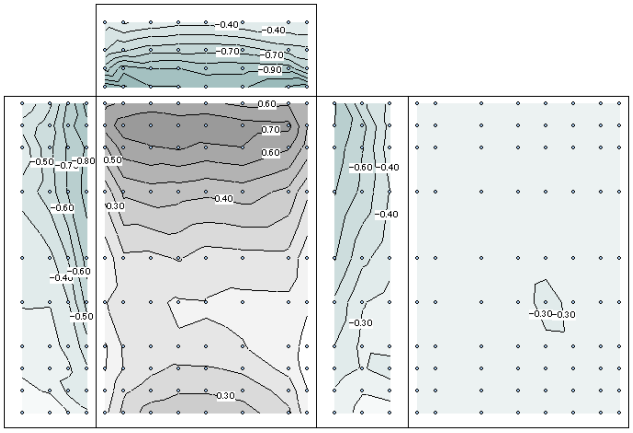


図 3.1.3.1.3-35　β＝0°

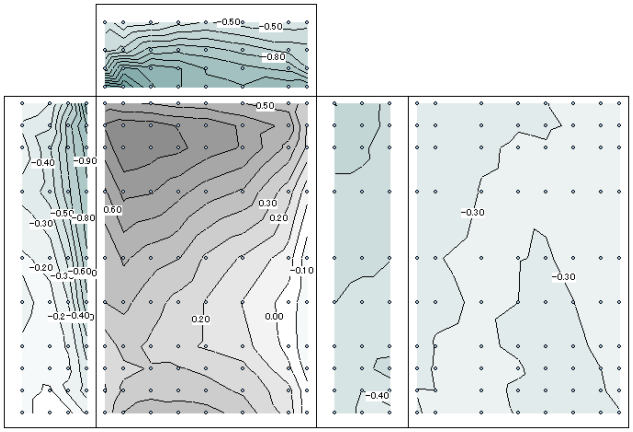


図 3.1.3.1.3-36　β＝11.25°

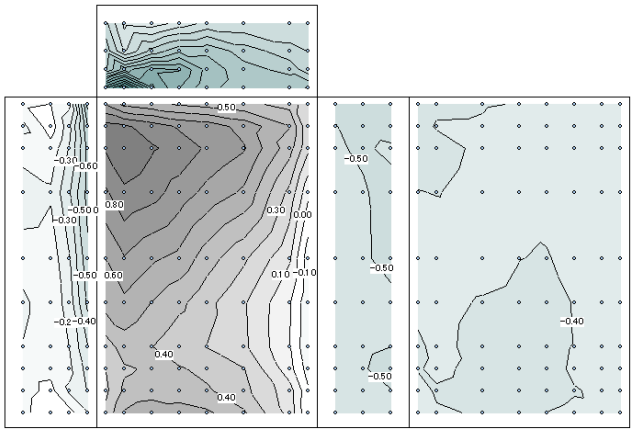


図 3.1.3.1.3-37　β＝22.5°

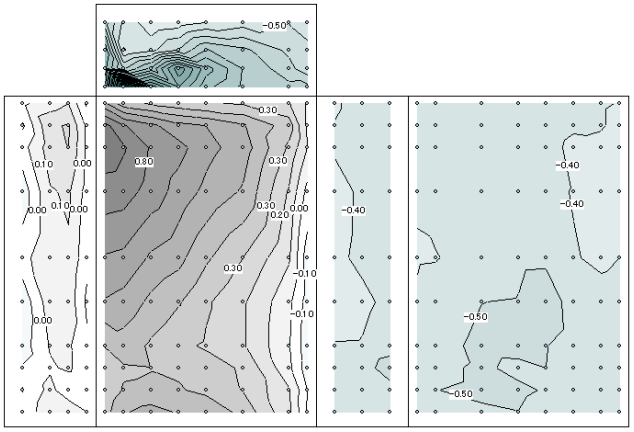


図 3.1.3.1.3-38　β＝33.75°

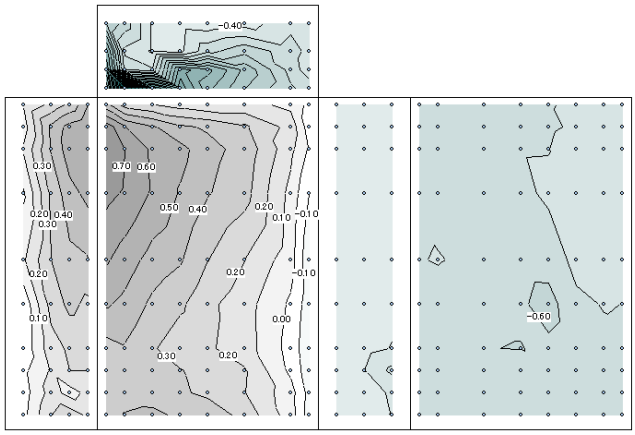


図 3.1.3.1.3-39　β＝45°

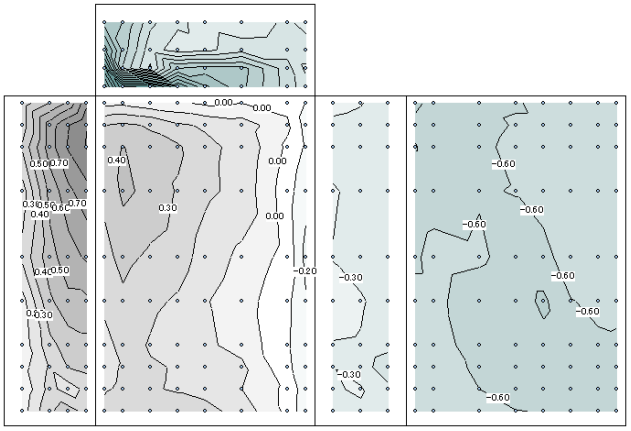


図 3.1.3.1.3-40　β＝56.25°

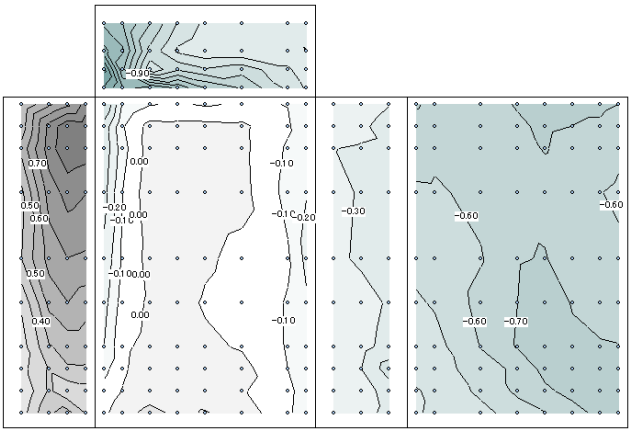


図 3.1.3.1.3-41　β＝67.5°

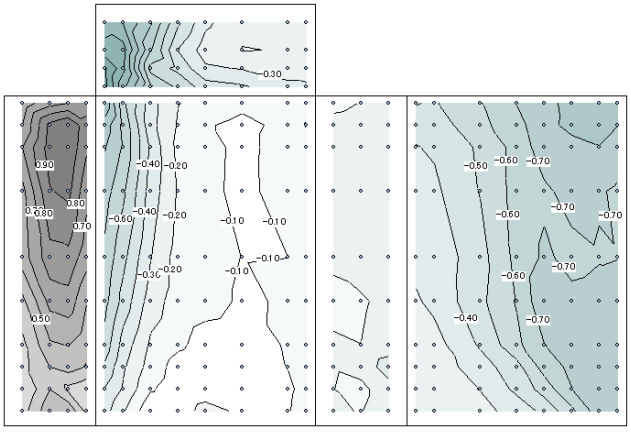


図 3.1.3.1.3-42　β＝78.75°

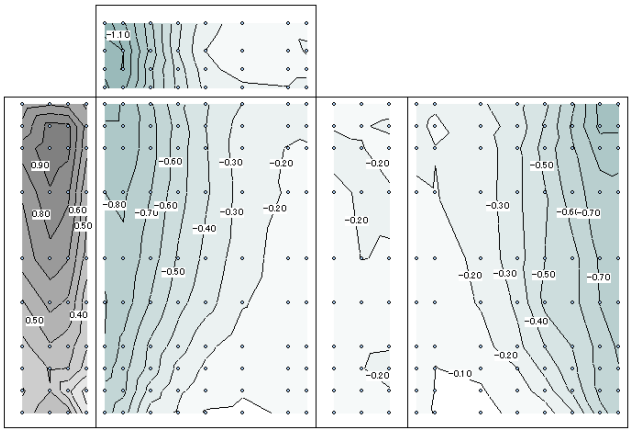


図 3.1.3.1.3-43　β＝90°

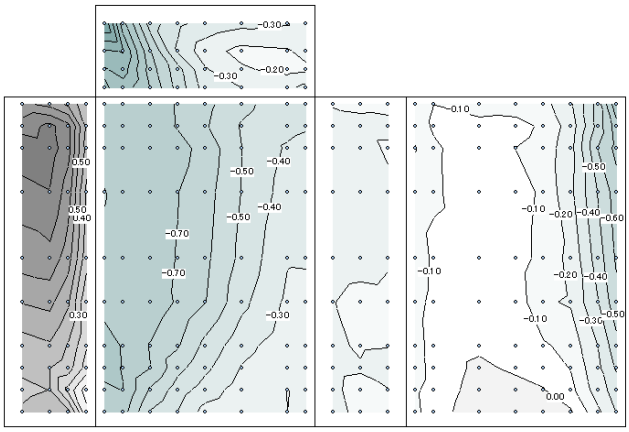


図 3.1.3.1.3-44　β＝101.25°

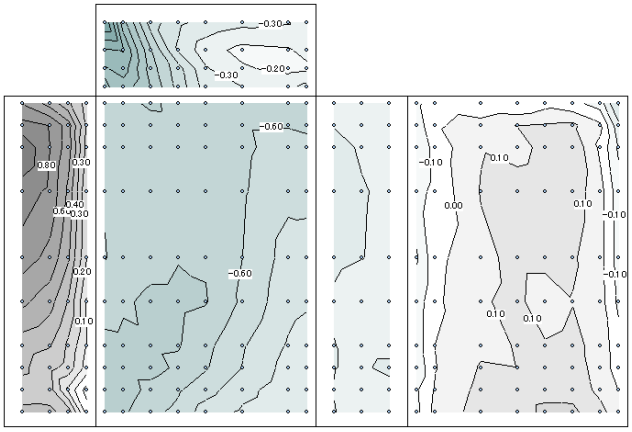


図 3.1.3.1.3-45　β＝112.5°

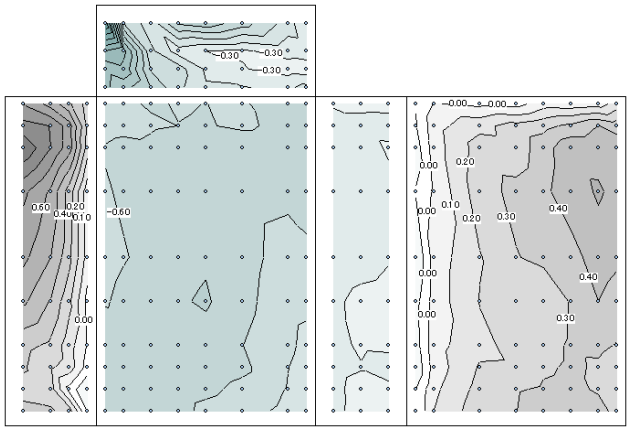


図 3.1.3.1.3-46　β＝123.75°

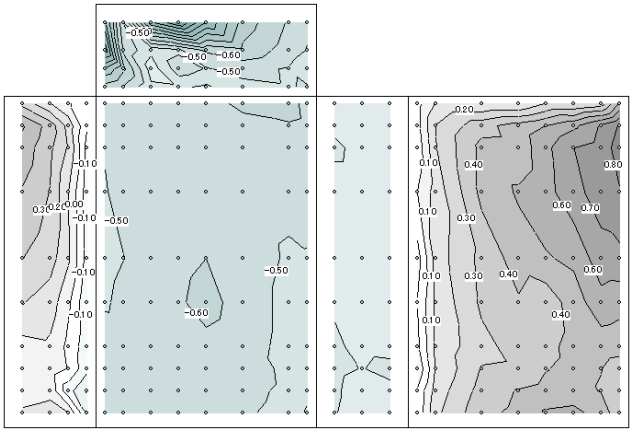


図 3.1.3.1.3-47　β＝135°

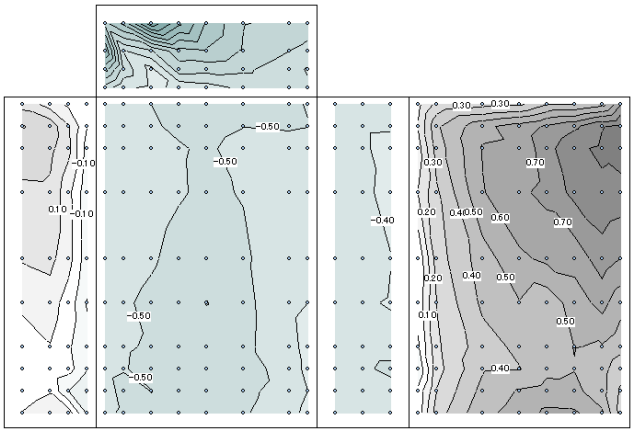


図 3.1.3.1.3-48　β＝146.25°

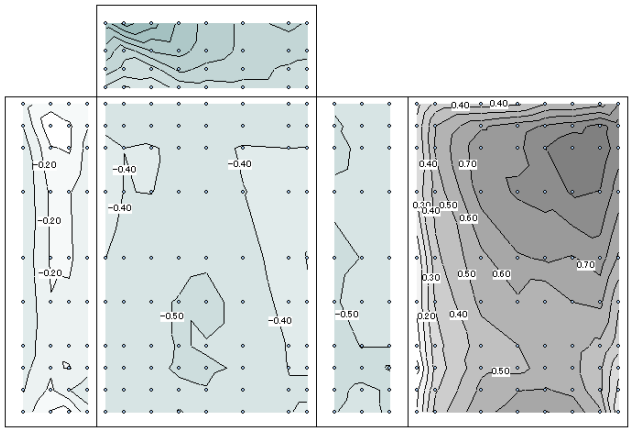


図 3.1.3.1.3-49　β＝157.5°

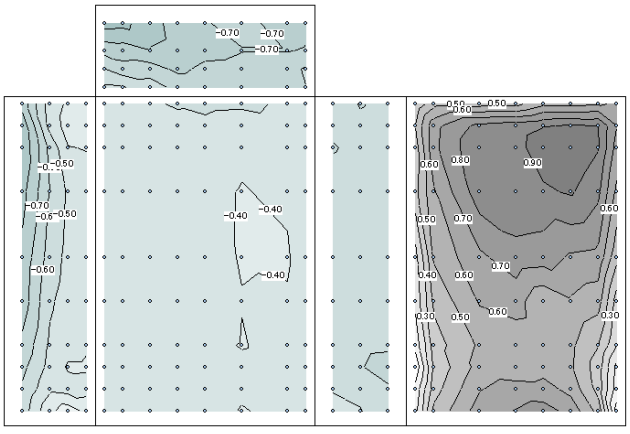


図 3.1.3.1.3-50　β＝168.75°

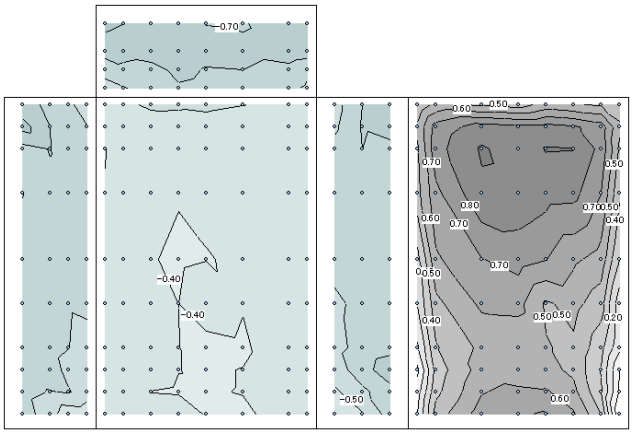


図 3.1.3.1.3-51　β＝180°

(4) 隣棟間隔 L_1=8D (B=12.5m,D=12.5m,H=45m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

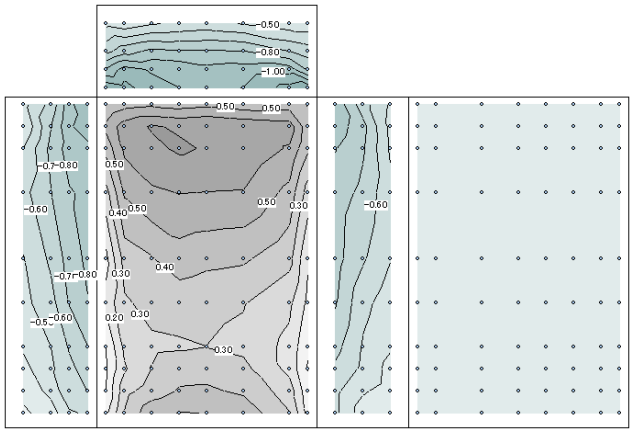


図 3.1.3.1.3-52　β＝0°

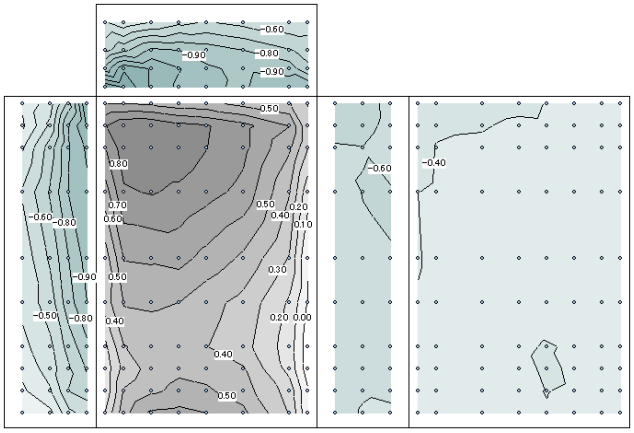


図 3.1.3.1.3-53　β＝11.25°

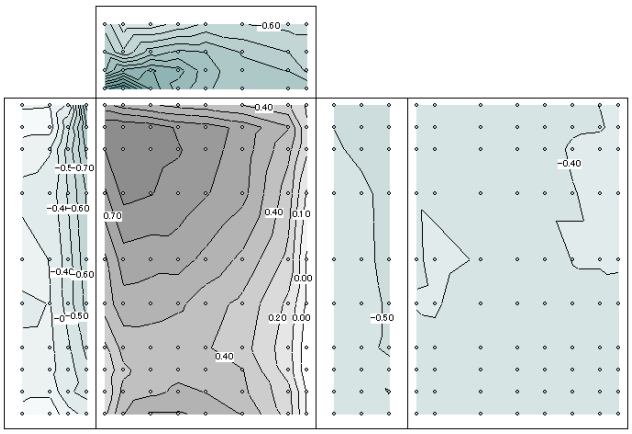


図 3.1.3.1.3-54　β＝22.5°

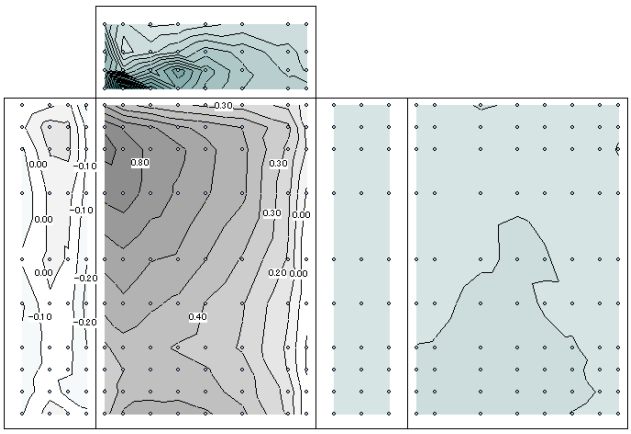


図 3.1.3.1.3-55　β＝33.75°

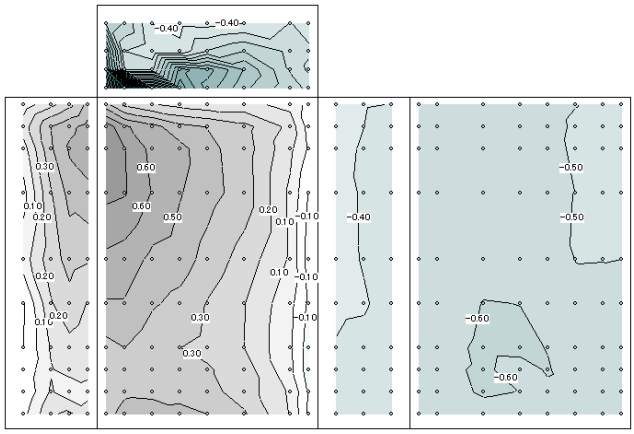


図 3.1.3.1.3-56　β＝45°

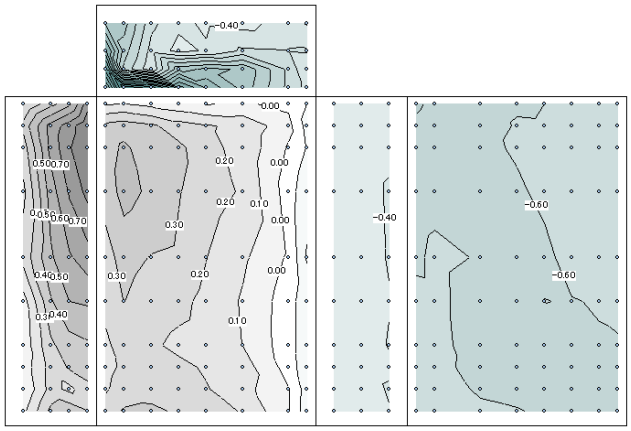


図 3.1.3.1.3-57　β＝56.25°

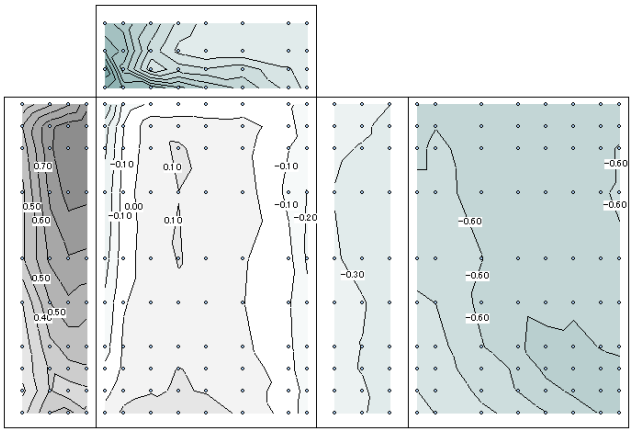


図 3.1.3.1.3-58　β＝67.5°

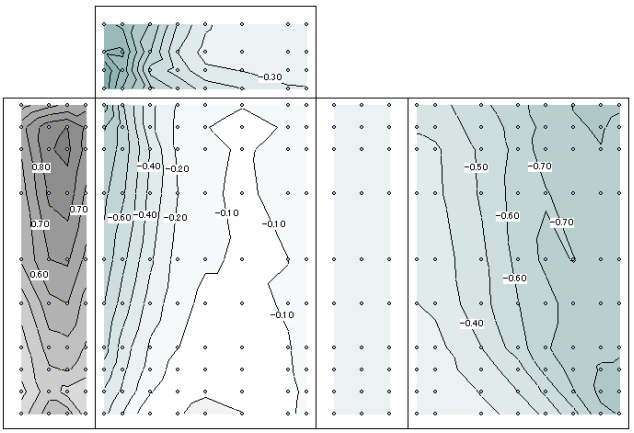


図 3.1.3.1.3-59　β＝78.75°

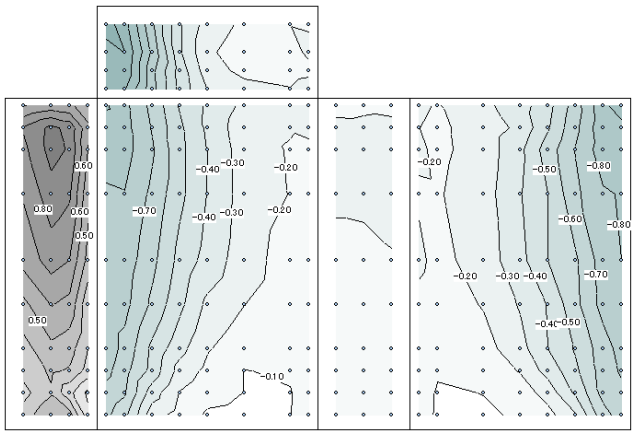


図 3.1.3.1.3-60　β＝90°

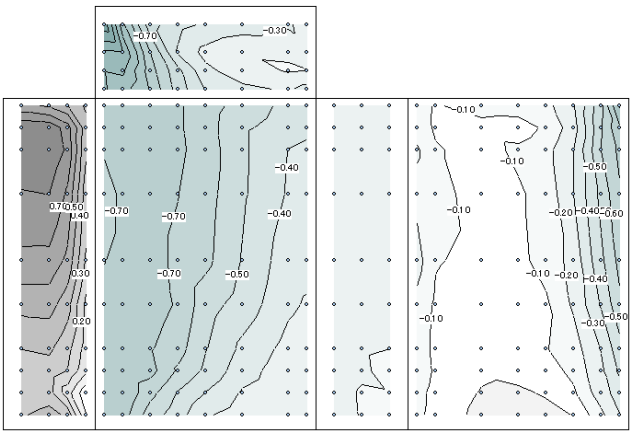


図 3.1.3.1.3-61　β＝101.25°

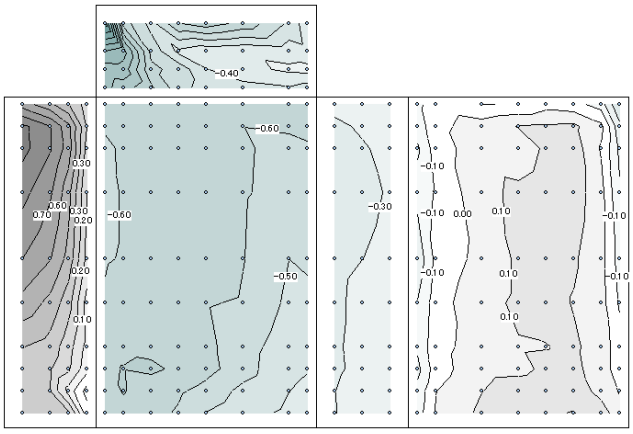


図 3.1.3.1.3-62　β＝112.5°

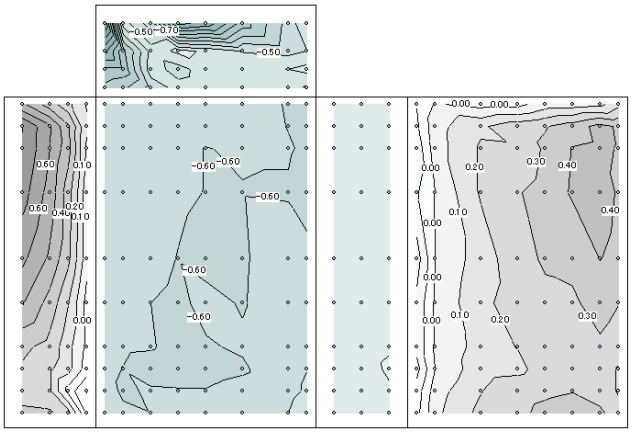


図 3.1.3.1.3-63　β＝123.75°

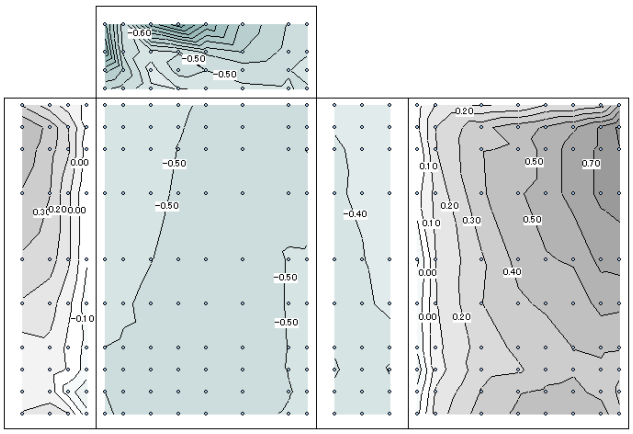


図 3.1.3.1.3-64　β＝135°

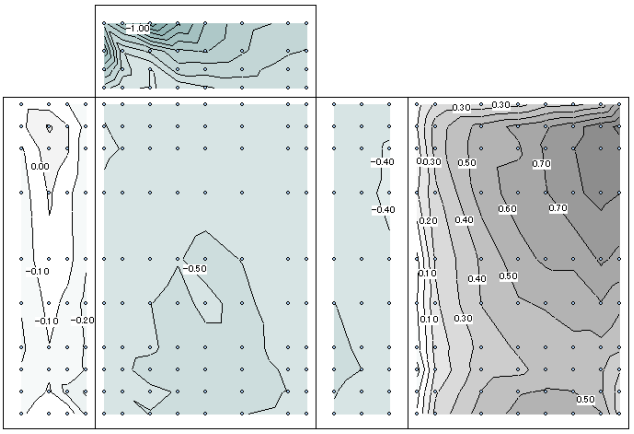


図 3.1.3.1.3-65　β＝146.25°

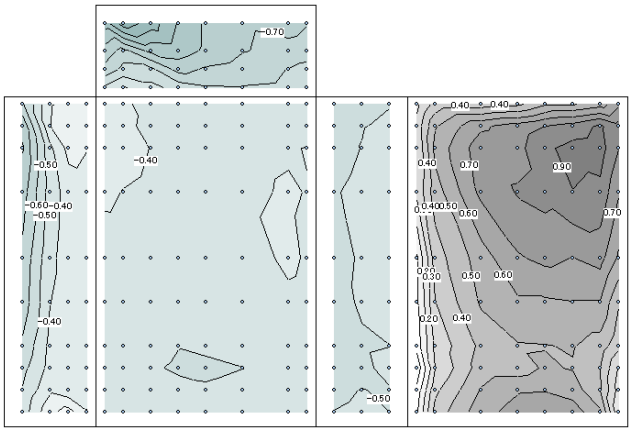


図 3.1.3.1.3-66　β＝157.5°

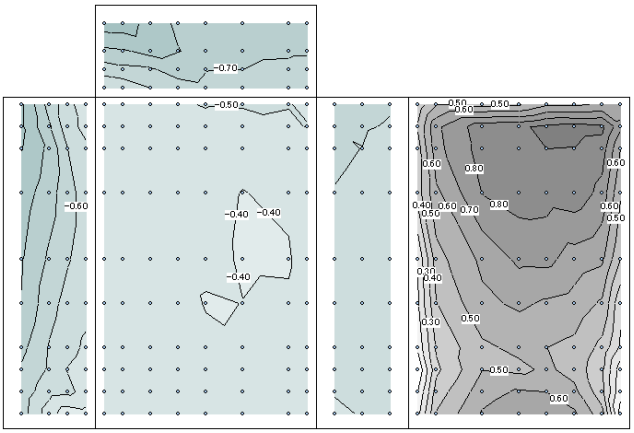


図 3.1.3.1.3-67　β＝168.75°

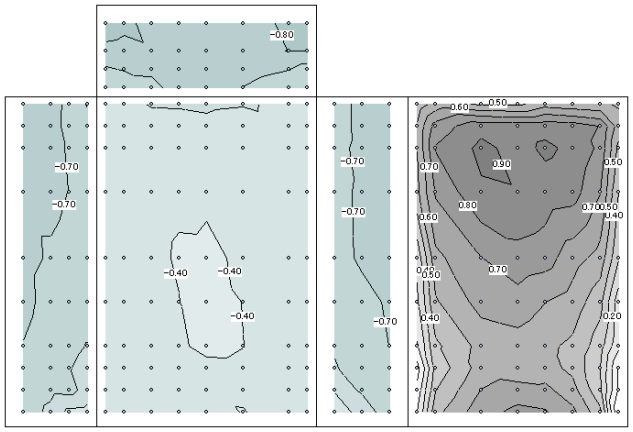
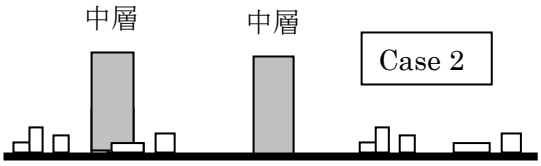
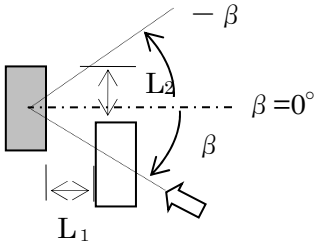


図 3.1.3.1.3-68　β＝180°

3.1.3.1.2　ずれ配置（W=12.5m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）





3.1.3.1.2.1 隣棟間隔 L_1＝D

1）ずれ間隔 L_2＝1/4 W

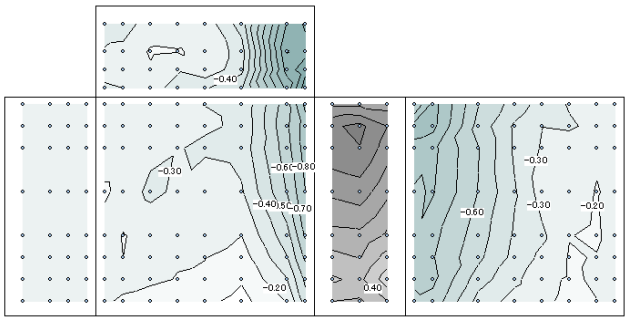


図 3.1.3.1.2.1-1　β=－90°

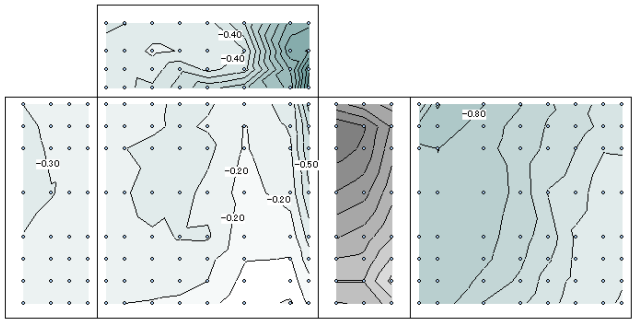


図 3.1.3.1.2.1-2　β=－78.75°

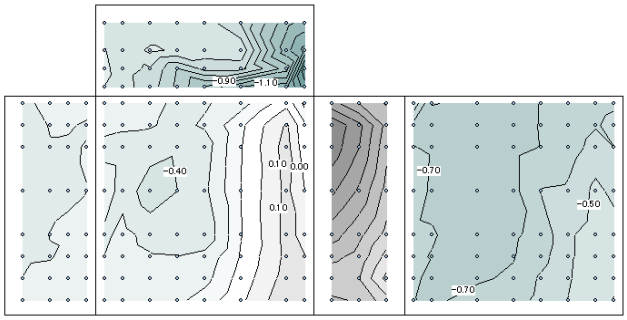


図 3.1.3.1.2.1-3　β=－67.5°

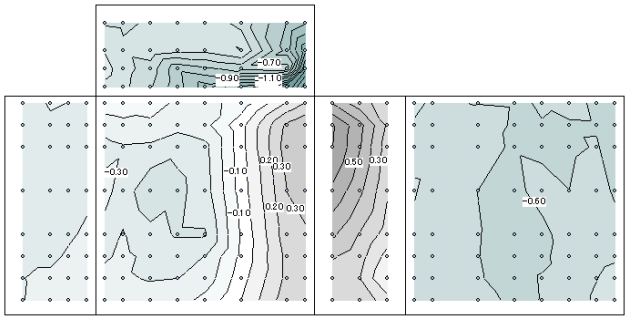


図 3.1.3.1.2.1-4　β=－56.2.5°

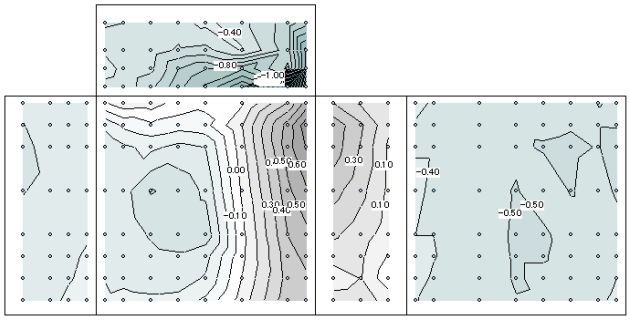


図 3.1.3.1.2.1-5　β=－45°

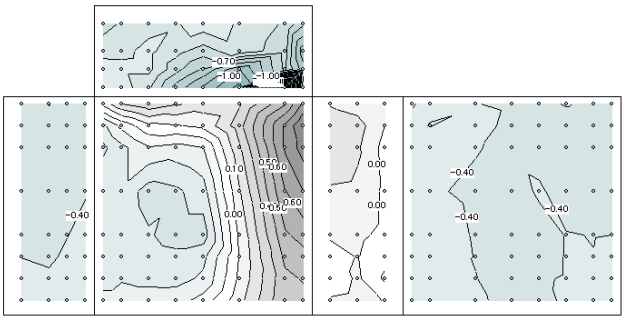


図 3.1.3.1.2.1-6　β=－33.75°

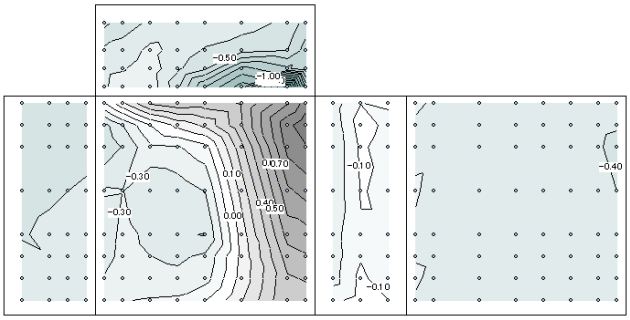


図 3.1.3.1.2.1-7　β=－22.5°

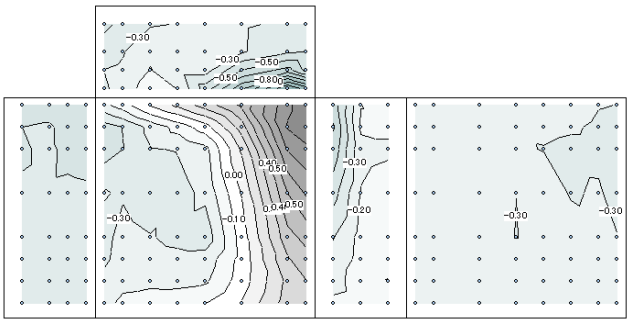


図 3.1.3.1.2.1-8　β=－11.25°

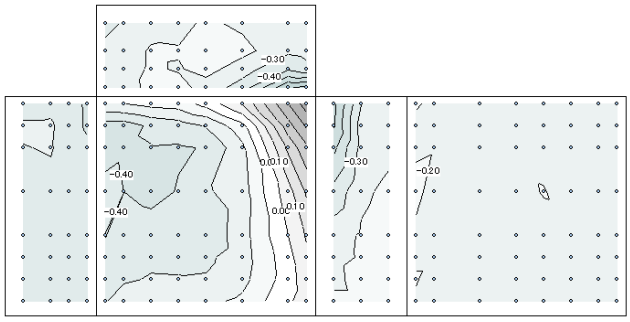


図 3.1.3.1.2.1-9　　β= 0°

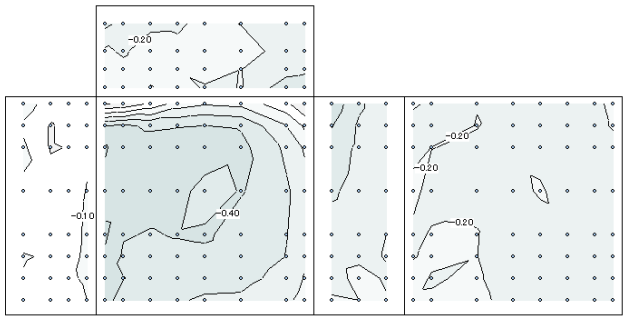


図 3.1.3.1.2.1-10　　β= 11.25°

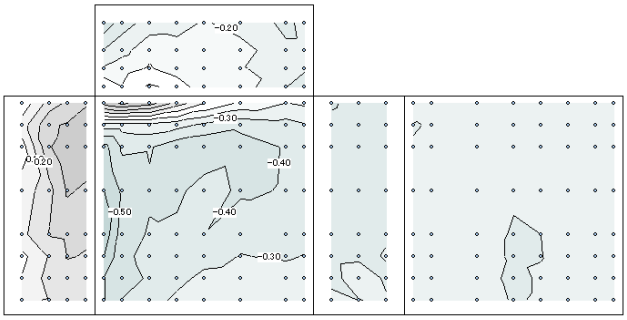


図 3.1.3.1.2.1-11　　β= 22.5°

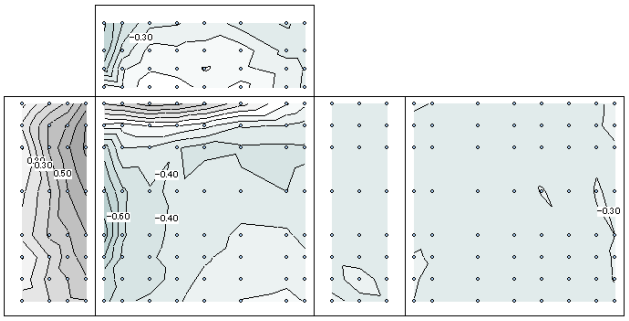


図 3.1.3.1.2.1-12　　β= 33.75°

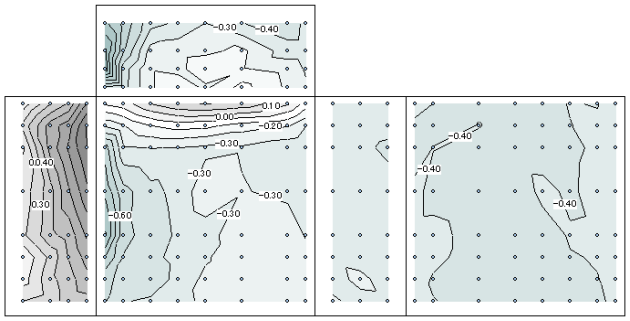


図 3.1.3.1.2.1-13　　β= 45°

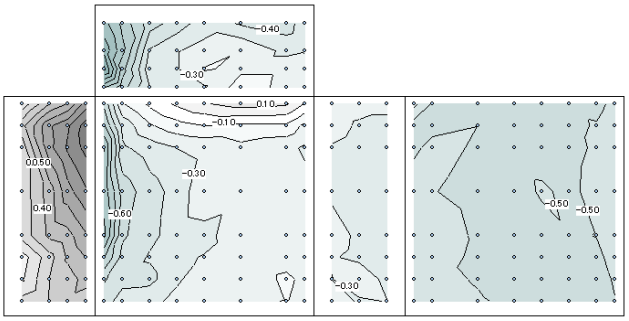


図 3.1.3.1.2.1-14　　β= 56.25°

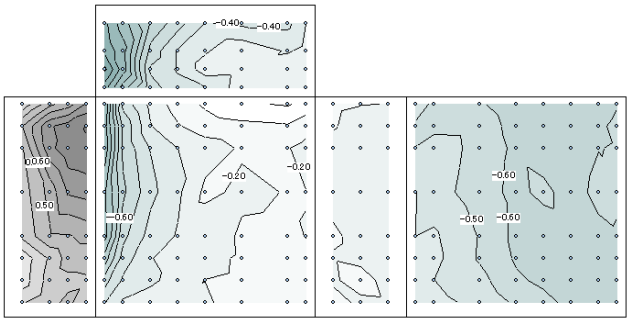


図 3.1.3.1.2.1-15　　β= 67.5°

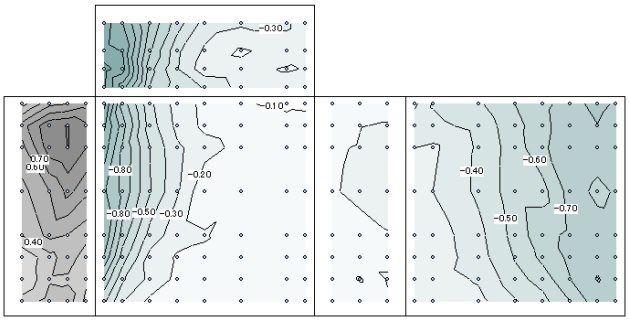


図 3.1.3.1.2.1-16　　β= 78.75°

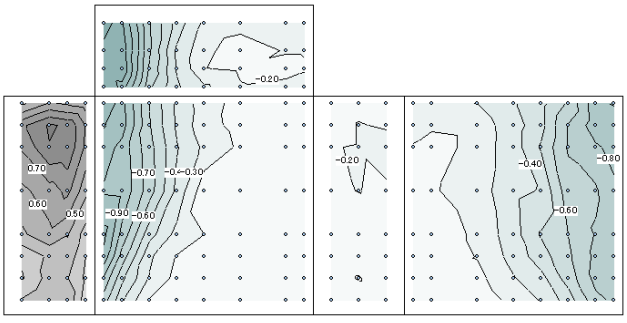


図 3.1.3.1.2.1-17　　β= 90°

2) ずれ間隔 L_2＝2/4 W

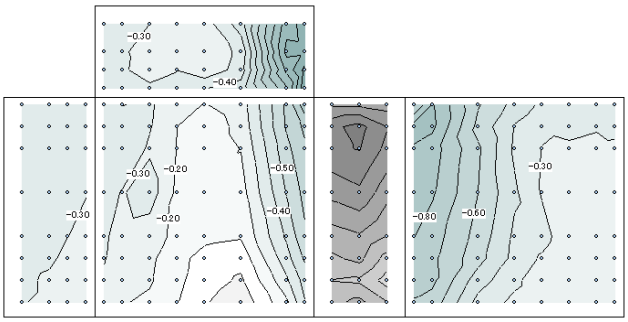


図 3.1.3.1.2.1-18　　β=　－90°

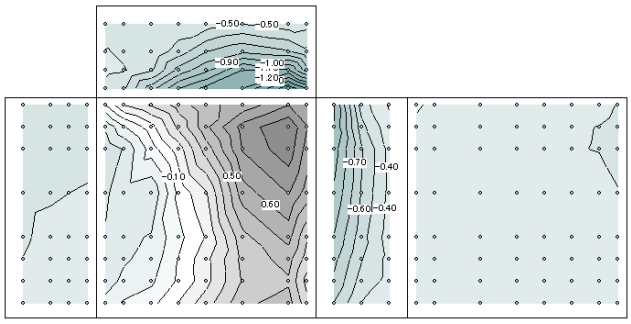


図 3.1.3.1.2.1-19　　β=　－78.75°

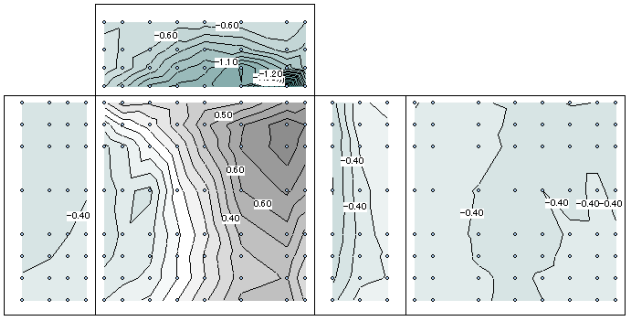


図 3.1.3.1.2.1-20　　β=　－67.5°

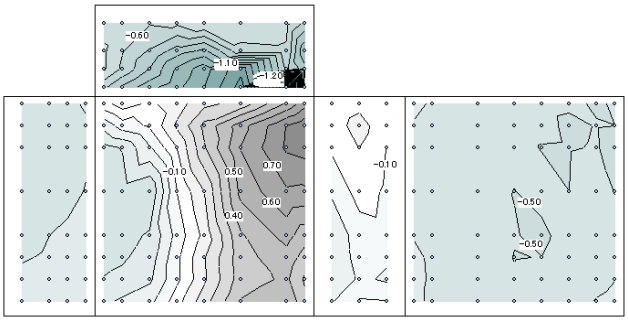


図 3.1.3.1.2.1-21　　β=　－56.25°

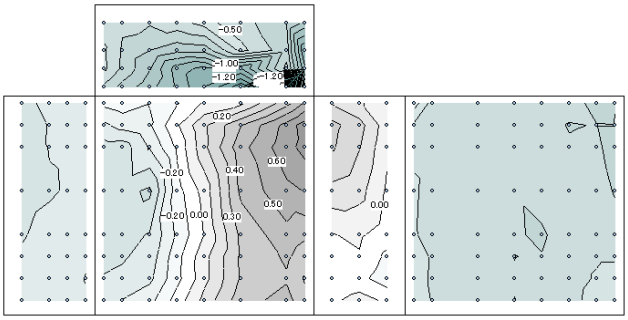


図 3.1.3.1.2.1-22　　β=　－45°

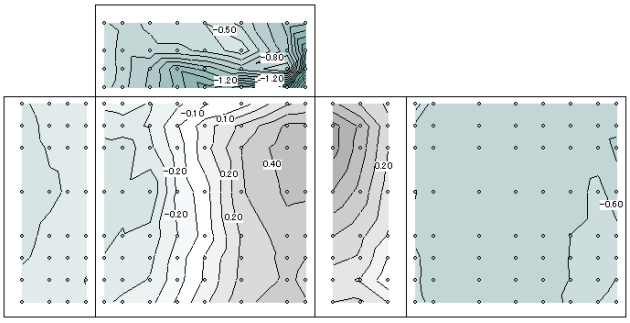


図 3.1.3.1.2.1-23　　β=　－33.75°

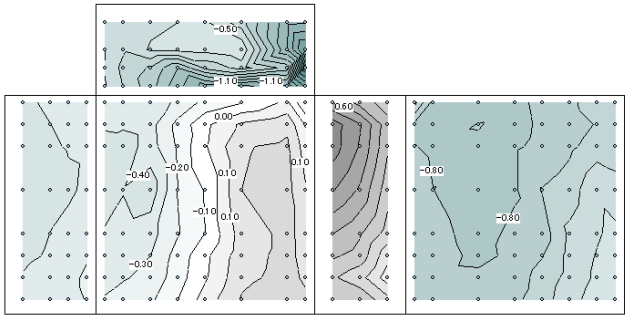


図 3.1.3.1.2.1-24　　β=　－22.5°

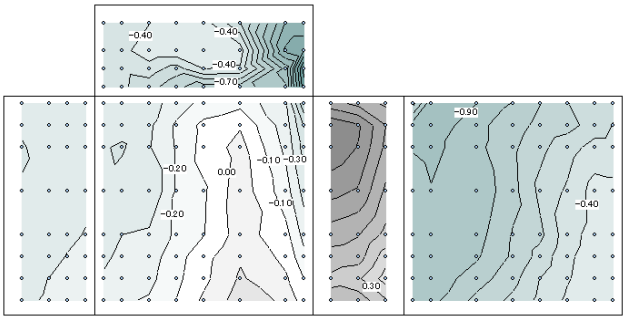


図 3.1.3.1.2.1-25　　β=　－11.25°

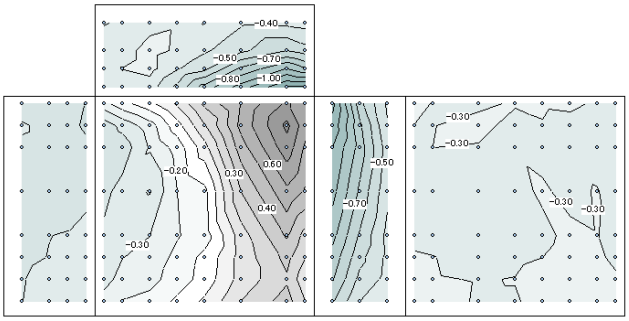


図 3.1.3.1.2.1-26　　β= 0°

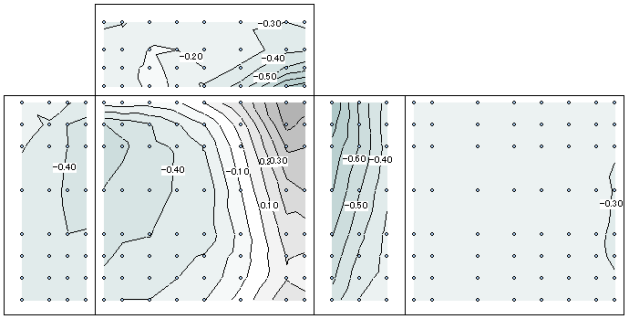


図 3.1.3.1.2.1-27　　β= 11.25°

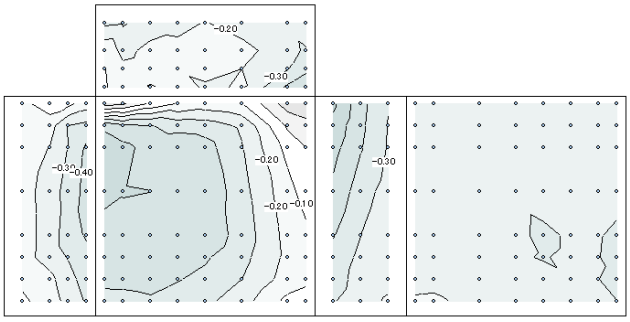


図 3.1.3.1.2.1-28　　β= 22.5°

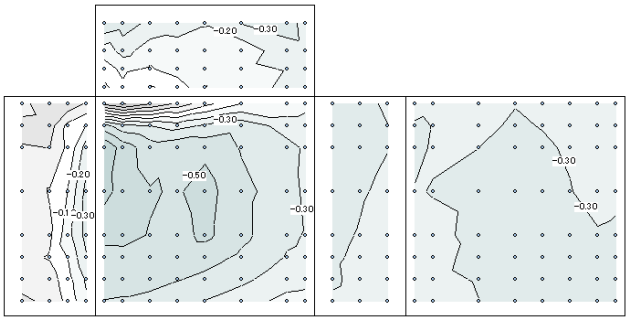


図 3.1.3.1.2.1-29　　β= 33.75°

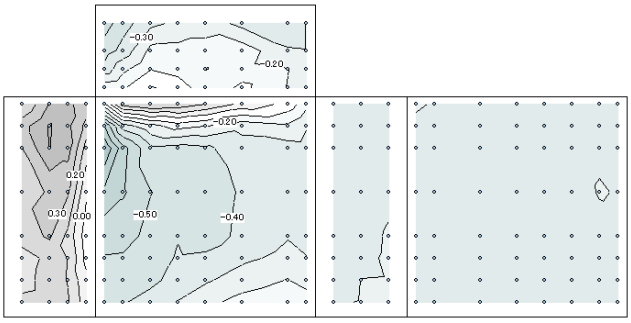


図 3.1.3.1.2.1-30　　β= 45°

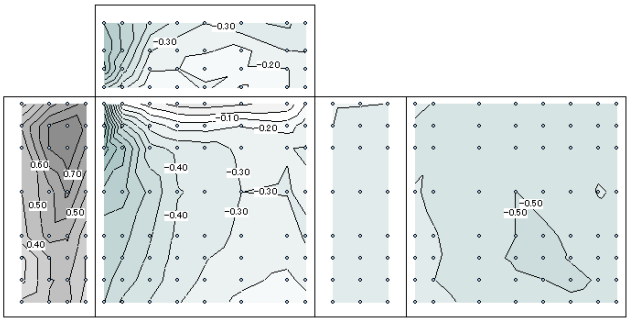


図 3.1.3.1.2.1-31　　β= 56.25°

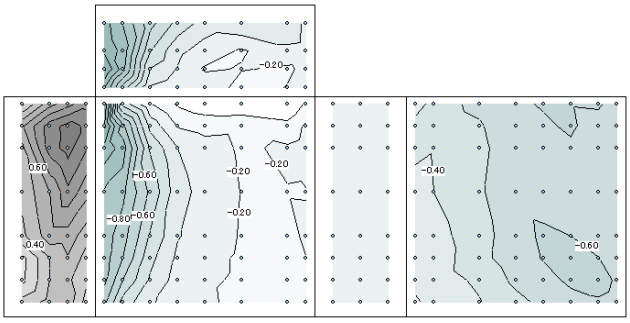


図 3.1.3.1.2.1-32　　β= 67.5°

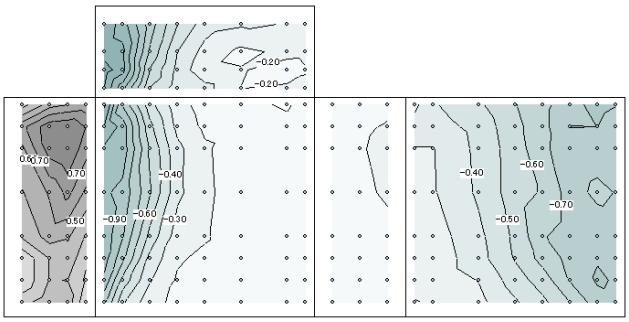


図 3.1.3.1.2.1-33　　β= 78.75°

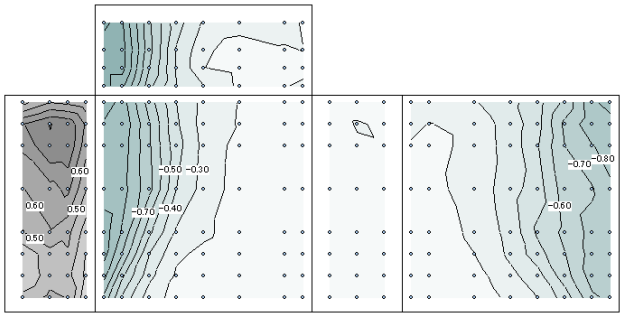


図 3.1.3.1.2.1-34　　β= 90°

3) ずれ間隔 L_2＝3/4 W

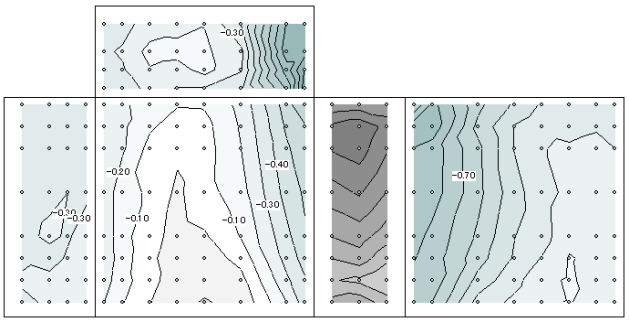


図 3.1.3.1.2.1-35　　β=　－90°

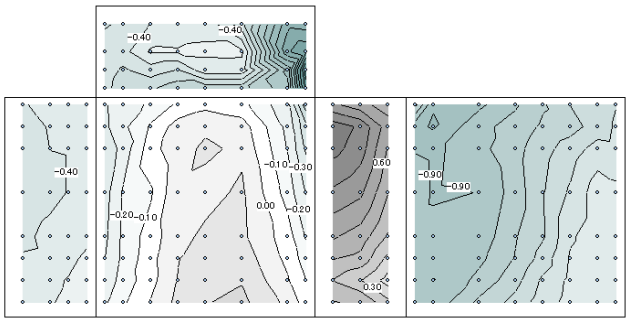


図 3.1.3.1.2.1-36　　β=　－78.75°

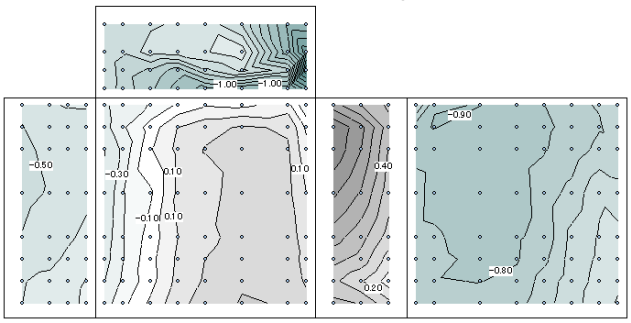


図 3.1.3.1.2.1-37　　β=　－67.5°

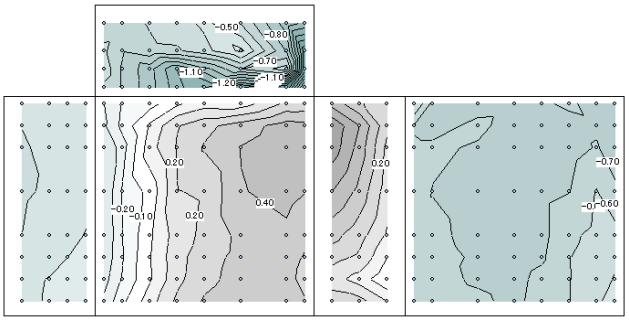


図 3.1.3.1.2.1-38　　β=　－56.25°

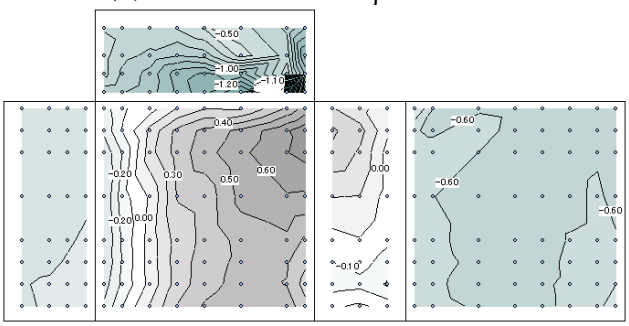


図 3.1.3.1.2.1-39　　β=　－45°

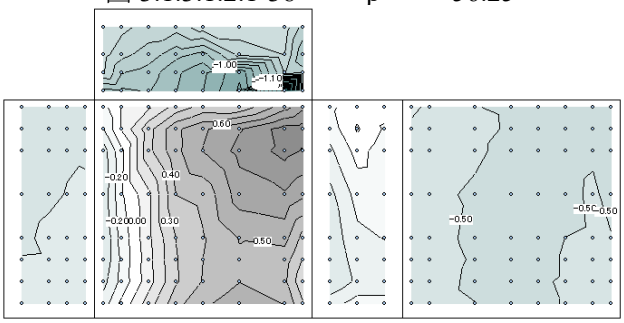


図 3.1.3.1.2.1-40　　β=　－33.75°

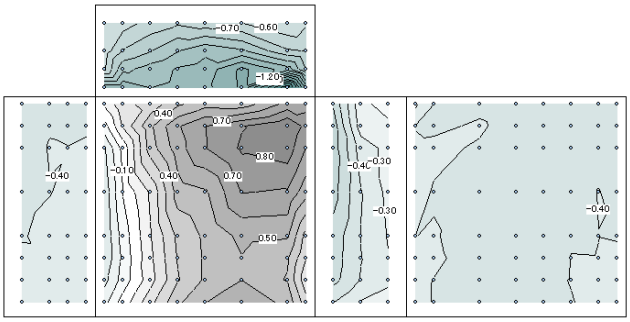


図 3.1.3.1.2.1-41　　β=　－22.5°

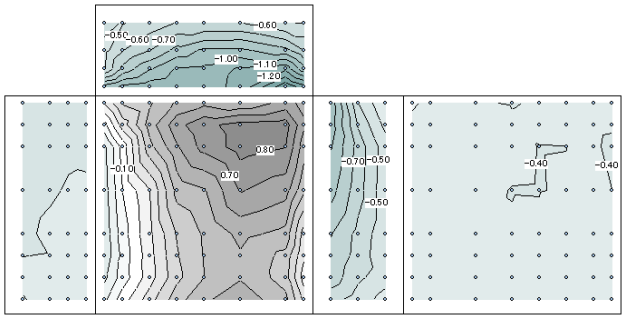


図 3.1.3.1.2.1-42　　β=　－11.25°

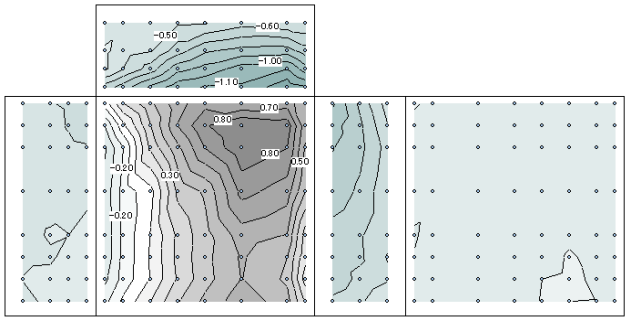


図 3.1.3.1.2.1-43　　β=　0°

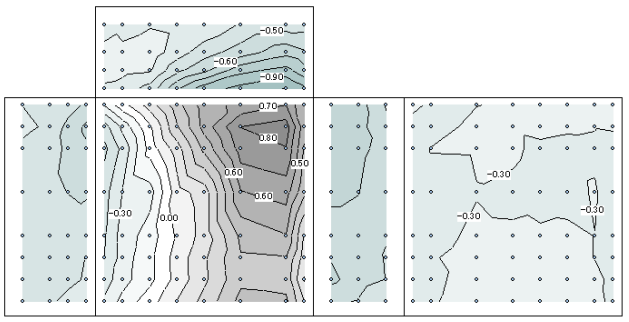


図 3.1.3.1.2.1-44　　β=　11.25°

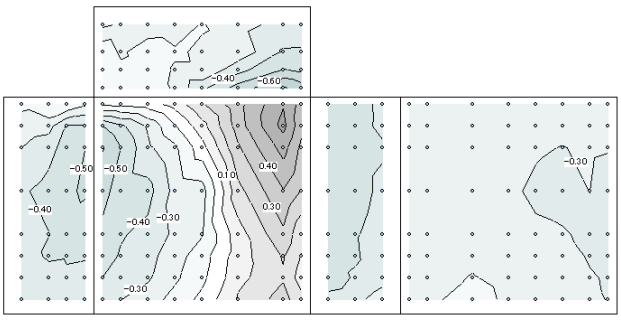


図 3.1.3.1.2.1-45　　β=　22.5°

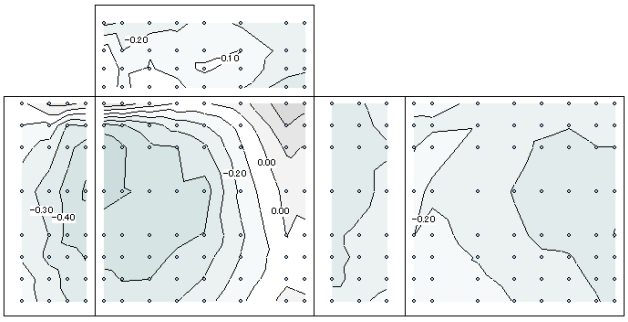


図 3.1.3.1.2.1-46　　β=　33.75°

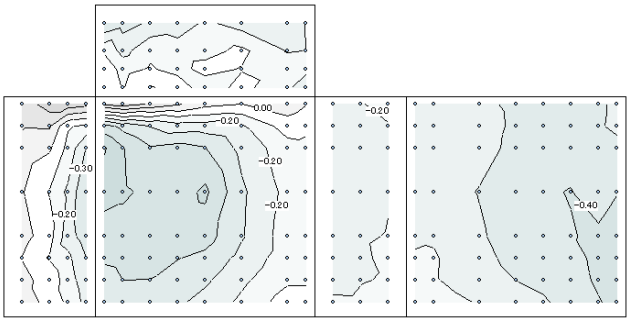


図 3.1.3.1.2.1-47　　β=　45°

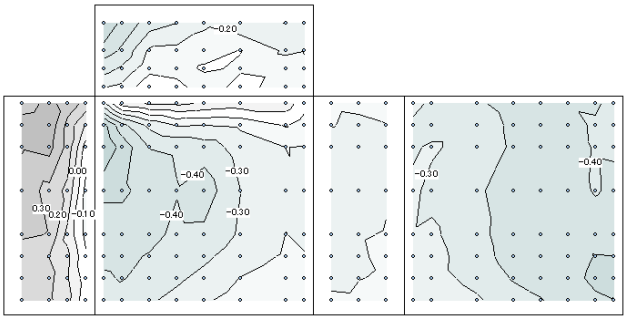


図 3.1.3.1.2.1-48　　β=　56.25°

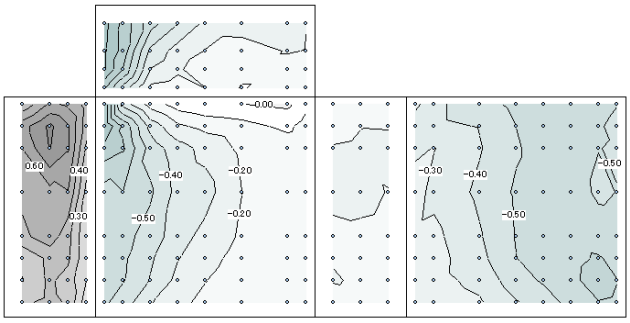


図 3.1.3.1.2.1-49　　β=　67.5°

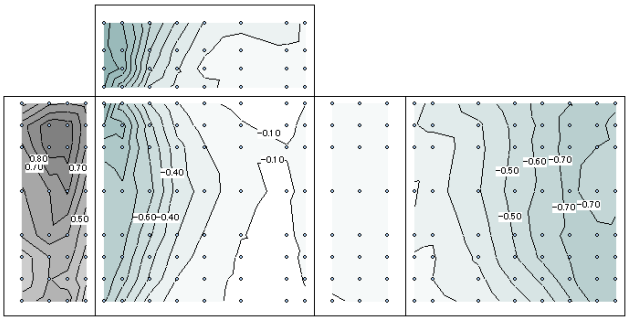


図 3.1.3.1.2.1-50　　β=　78.75°

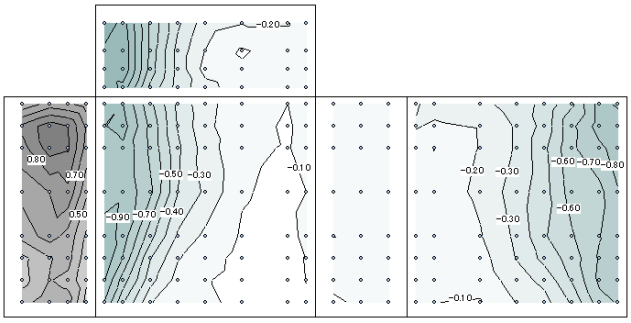


図 3.1.3.1.2.1-51　　β=　90°

4) ずれ間隔 L_2＝4/4 W

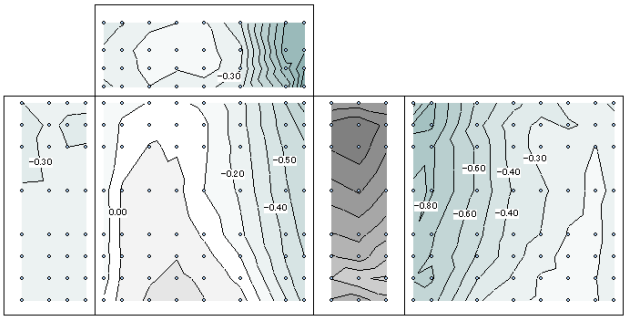


図 3.1.3.1.2.1-52　　β= －90°

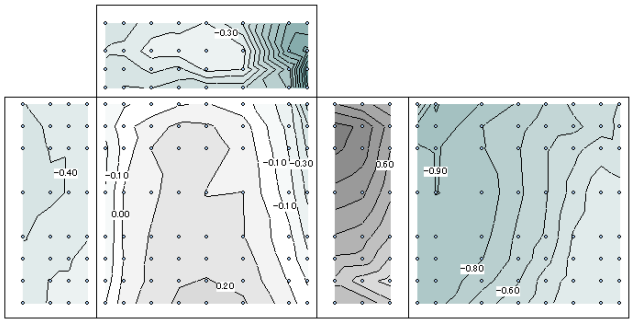


図 3.1.3.1.2.1-53　　β= －78.75°

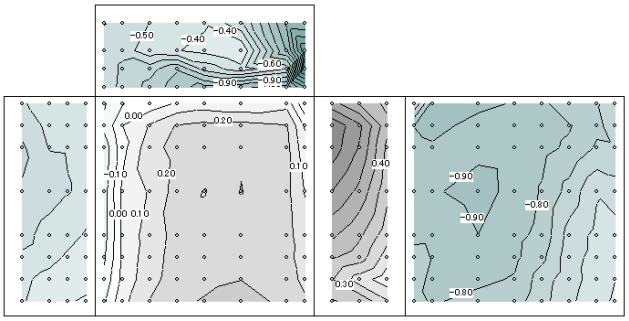


図 3.1.3.1.2.1-54　　β= －67.5°

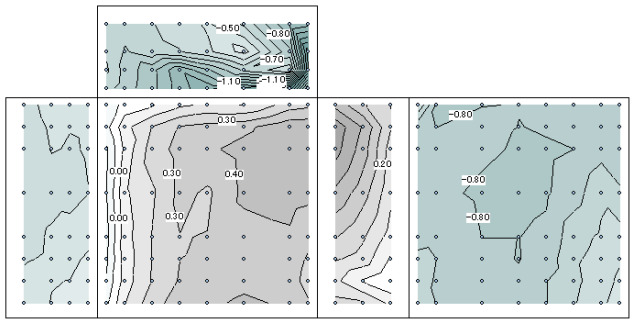


図 3.1.3.1.2.1-55　　β= －56.25°

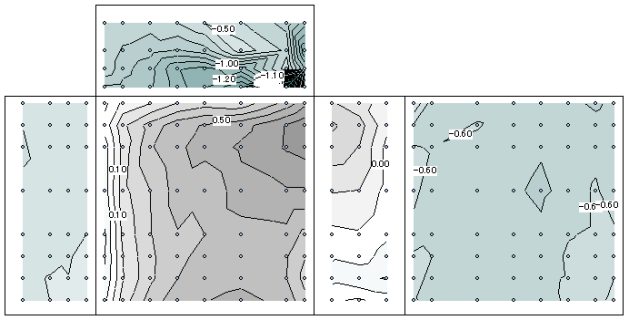


図 3.1.3.1.2.1-56　　β= －45°

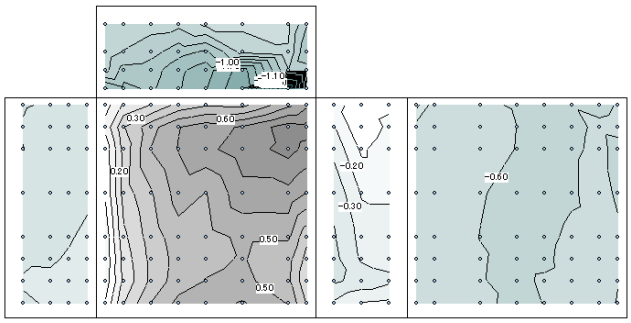


図 3.1.3.1.2.1-57　　β= －33.75°

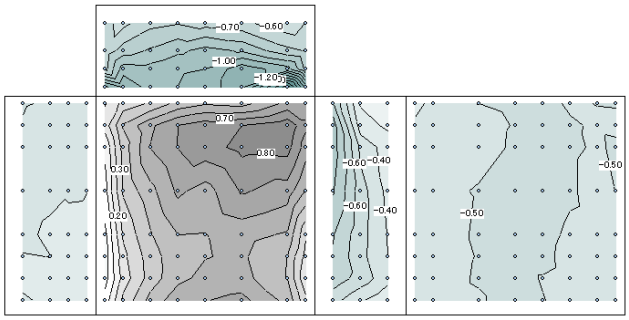


図 3.1.3.1.2.1-58　　β= －22.5°

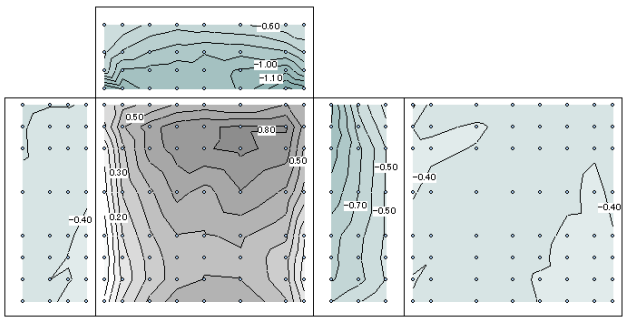


図 3.1.3.1.2.1-59　　β= －11.25°

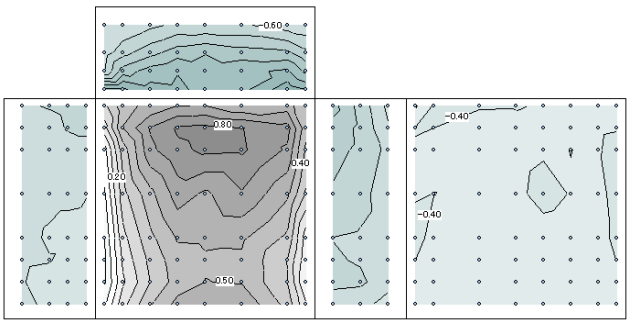


図 3.1.3.1.2.1-60　　β= 0°

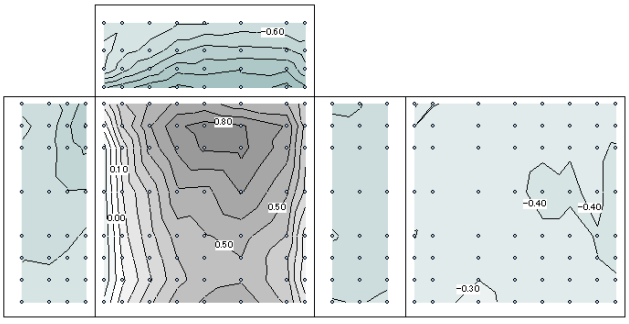


図 3.1.3.1.2.1-61　　β= 11.25°

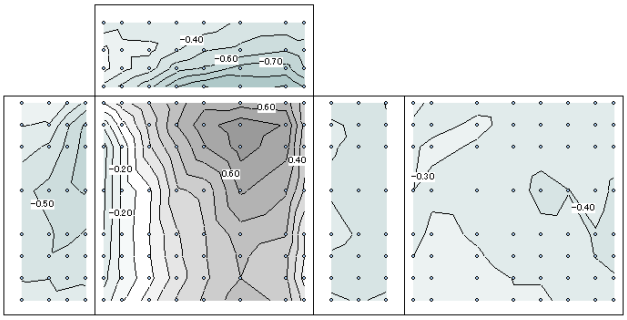


図 3.1.3.1.2.1-62　　β= 22.5°

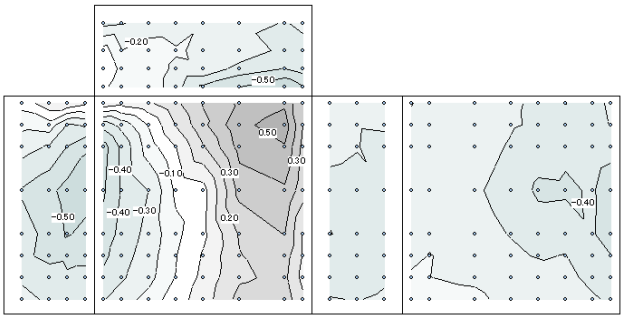


図 3.1.3.1.2.1-63　　β= 33.75°

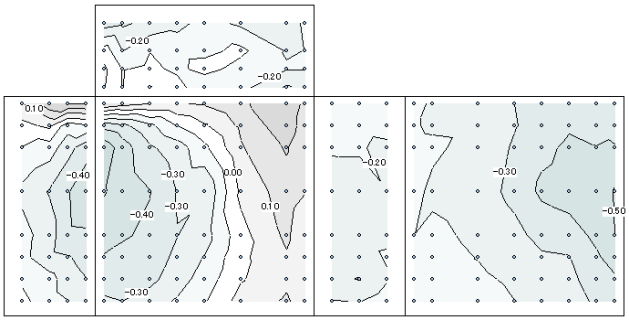


図 3.1.3.1.2.1-64　　β= 45°

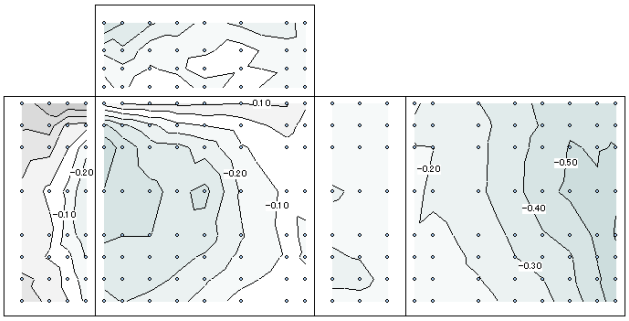


図 3.1.3.1.2.1-65　　β= 55.25°

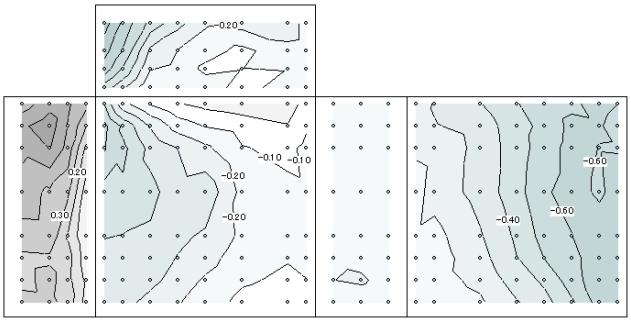


図 3.1.3.1.2.1-66　　β= 67.5°

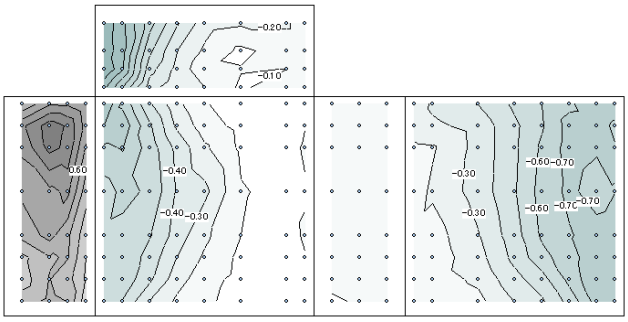


図 3.1.3.1.2.1-67　　β= 78.75°

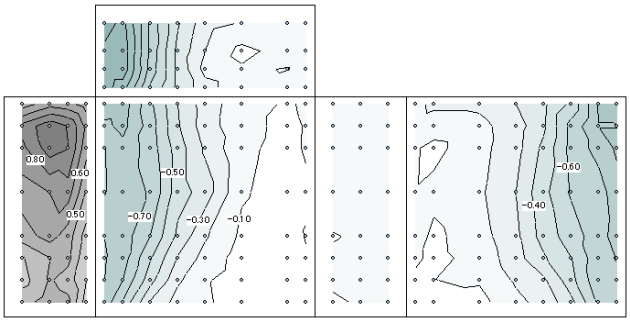


図 3.1.3.1.2.1-68　　β= 90°

5) ずれ間隔 L_2＝5/4 W

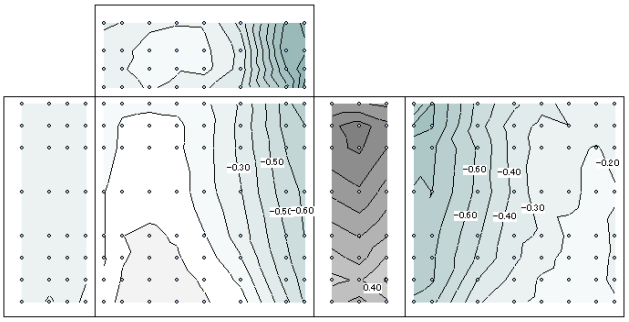


図 3.1.3.1.2.1-69　　β=　－90°

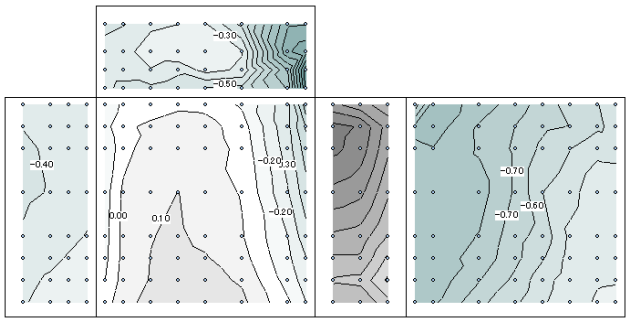


図 3.1.3.1.2.1-70　　β=　－78.75°

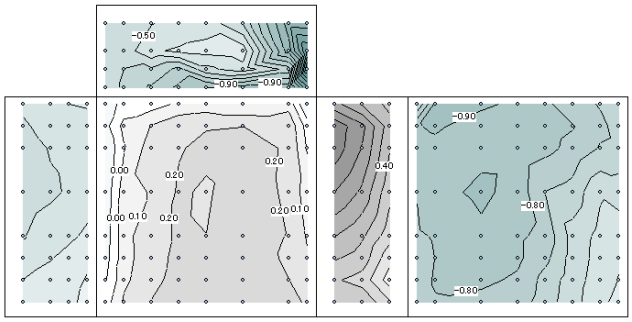


図 3.1.3.1.2.1-71　　β=　－67.5°

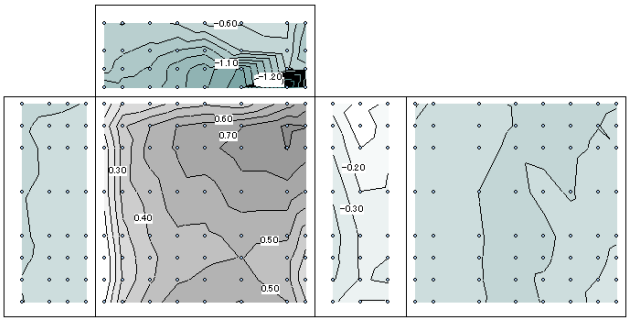


図 3.1.3.1.2.1-72　　β=　－56.25°

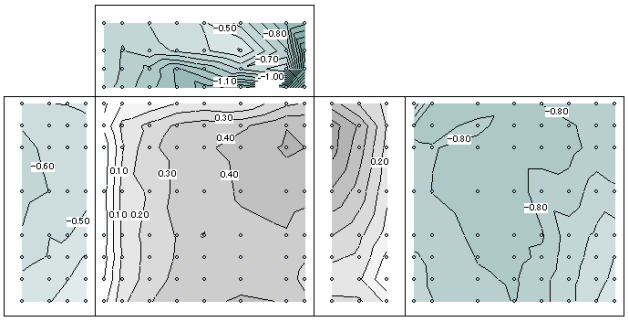


図 3.1.3.1.2.1-73　　β=　－45°

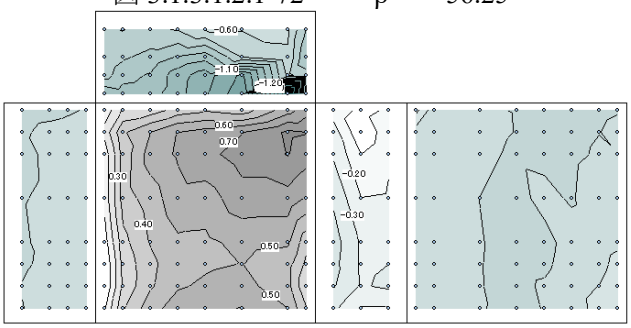


図 3.1.3.1.2.1-74　　β=　－33.75°

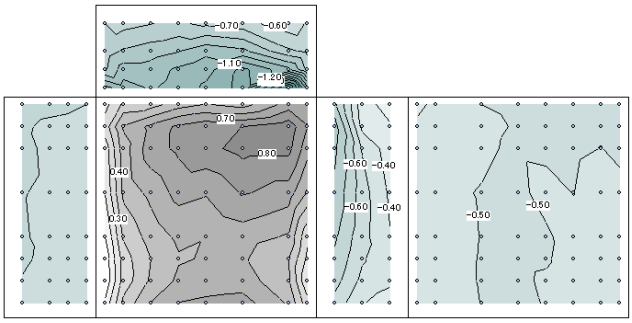


図 3.1.3.1.2.1-75　　β=　－22.5°

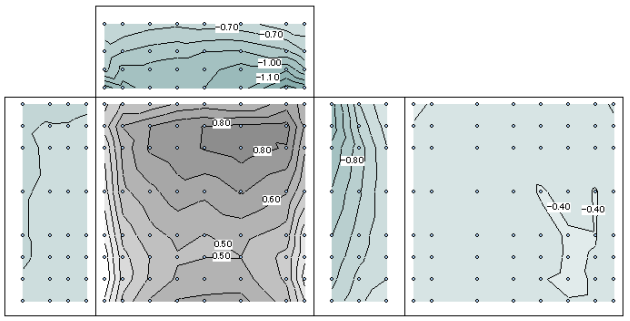


図 3.1.3.1.2.1-76　　β=　－11.25°

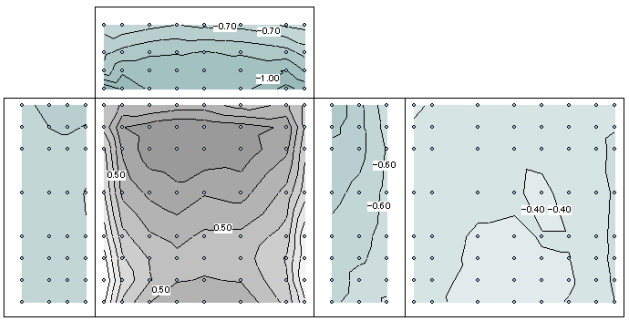


図 3.1.3.1.2.1-77　　β= 0°

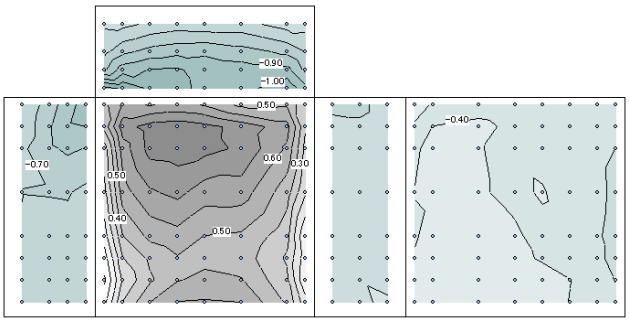


図 3.1.3.1.2.1-78　　β= 11.25°

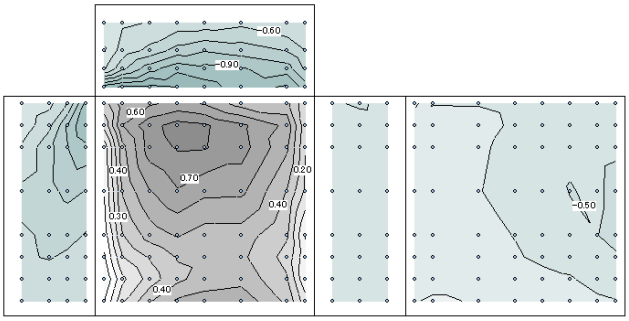


図 3.1.3.1.2.1-79　　β=　22.5°

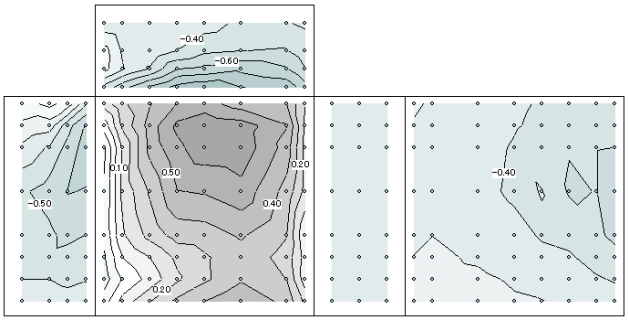


図 3.1.3.1.2.1-80　　β=　33.75°

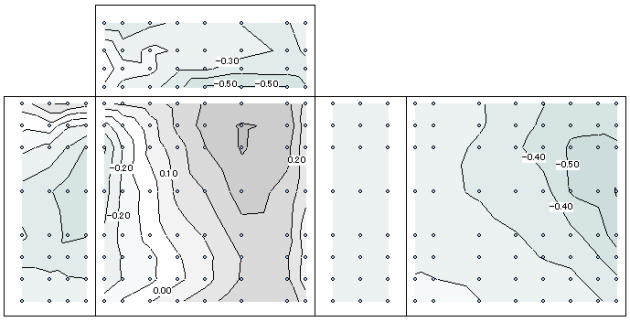


図 3.1.3.1.2.1-81　　β=　45°

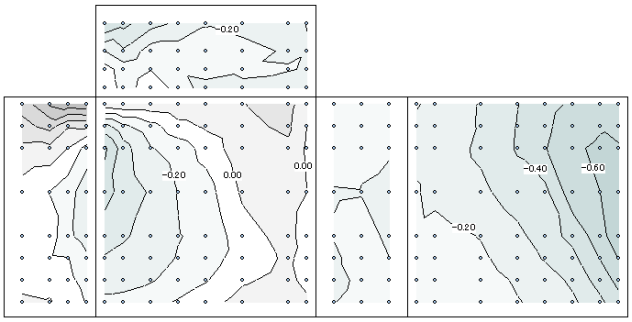


図 3.1.3.1.2.1-82　　β=　56.25°

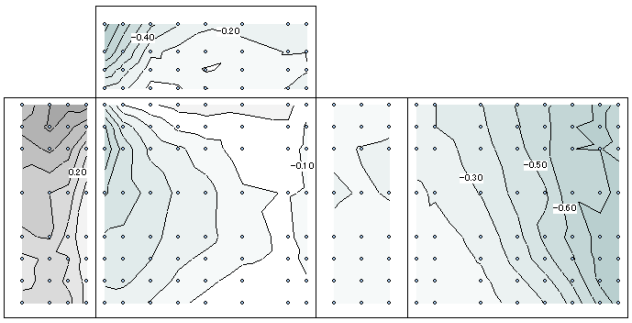


図 3.1.3.1.2.1-83　　β=　67.5°

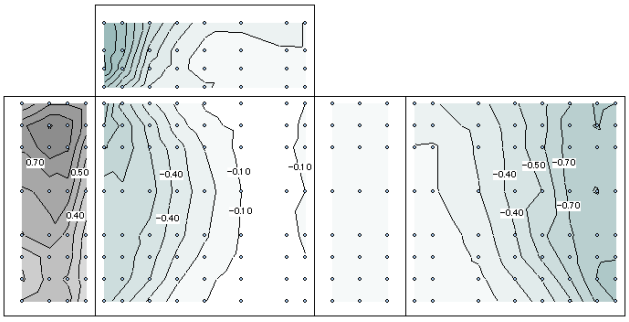


図 3.1.3.1.2.1-84　　β= 78.75°

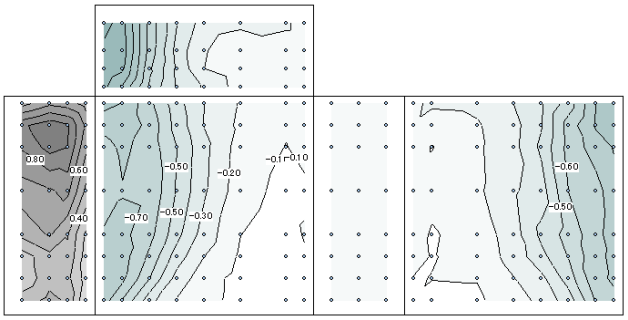


図 3.1.3.1.2.1-85　　β= 90°

6) ずれ間隔 L_2＝6/4 W

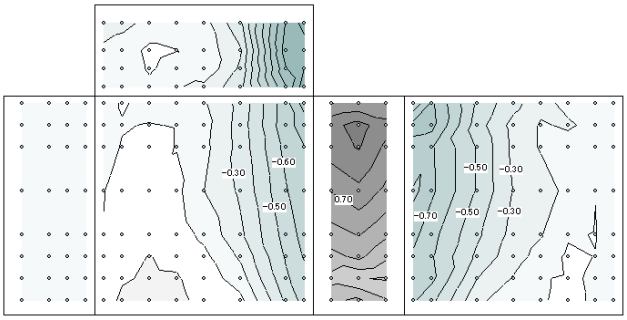


図 3.1.3.1.2.1-86　　β=－90°

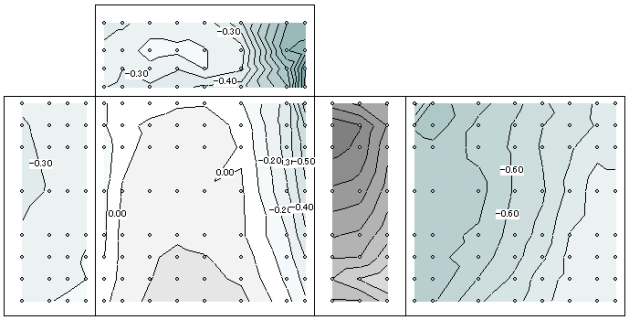


図 3.1.3.1.2.1-87　　β=－78.75°

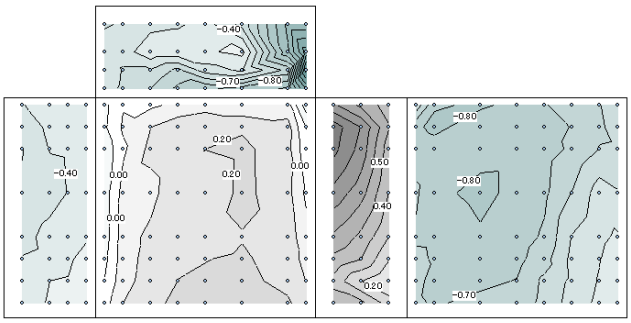


図 3.1.3.1.2.1-88　　β= －67.5°

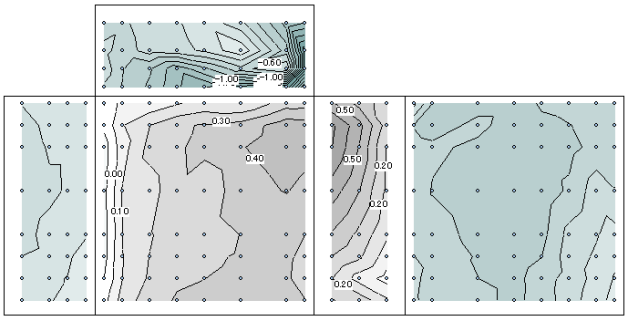


図 3.1.3.1.2.1-89　　β= －56.75°

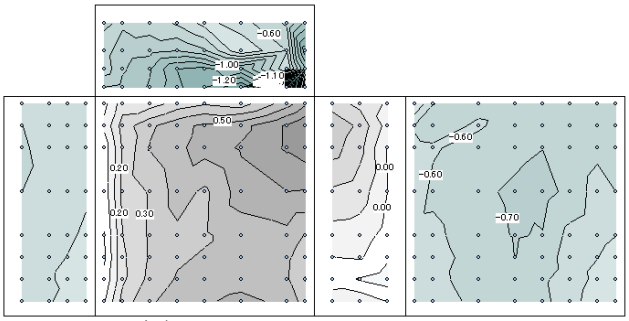


図 3.1.3.1.2.1-90　　β= －45°

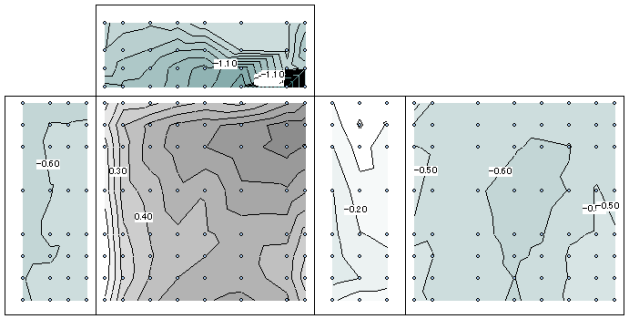


図 3.1.3.1.2.1-91　　β= －33.75°

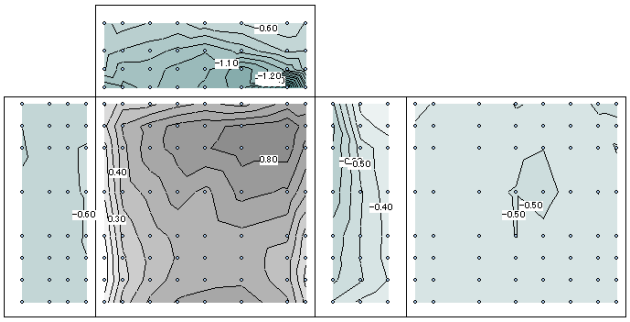


図 3.1.3.1.2.1-92　　β= －22.5°

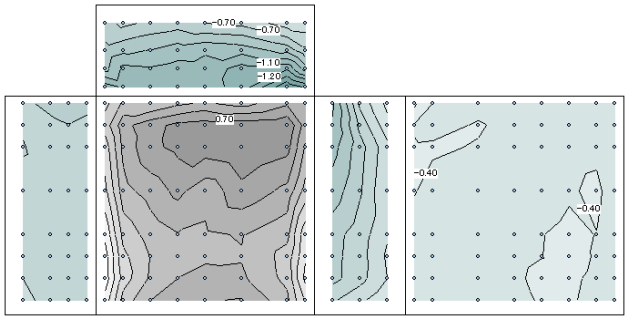


図 3.1.3.1.2.1-93　　β= －11.25°

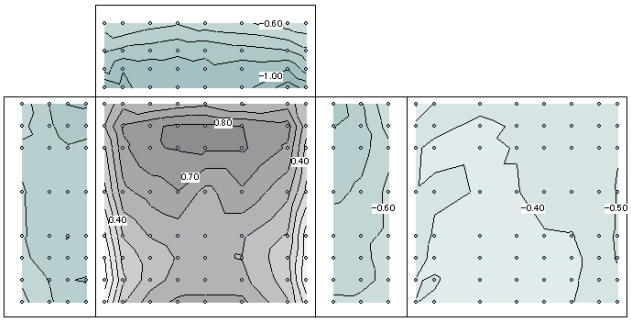


図 3.1.3.1.2.1-94　　β= 0°

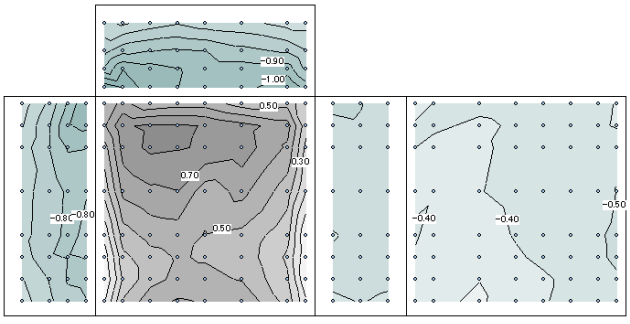


図 3.1.3.1.2.1-95　　β= 11.25°

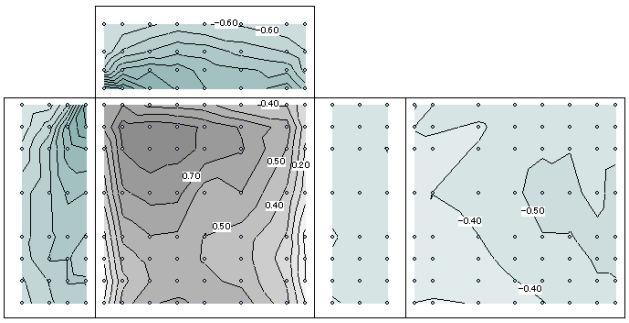


図 3.1.3.1.2.1-96　　β= 22.5°

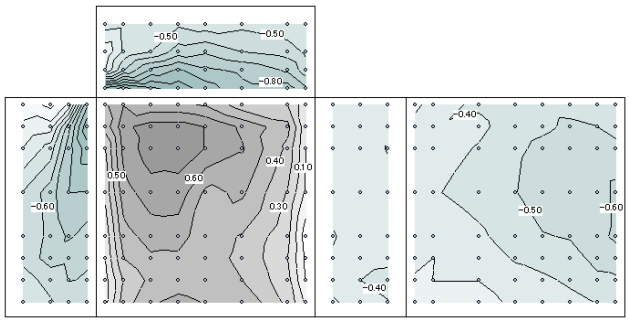


図 3.1.3.1.2.1-97　　β= 33.75°

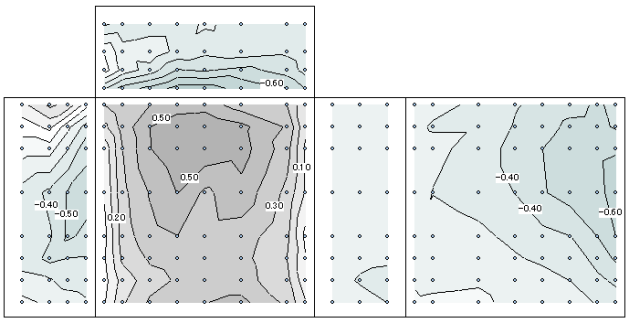


図 3.1.3.1.2.1-98　　β= 45°

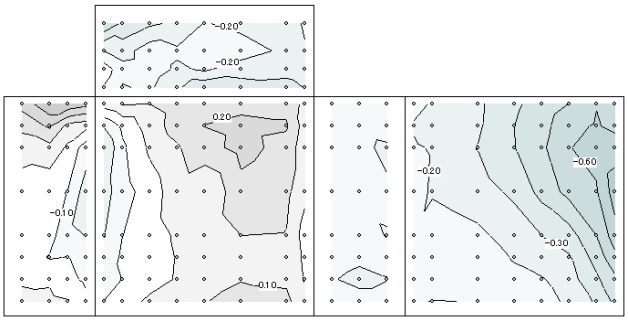


図 3.1.3.1.2.1-99　　β= 56.25°

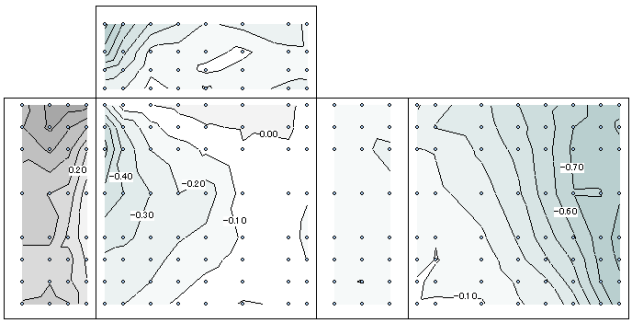


図 3.1.3.1.2.1-100　　β= 67.5°

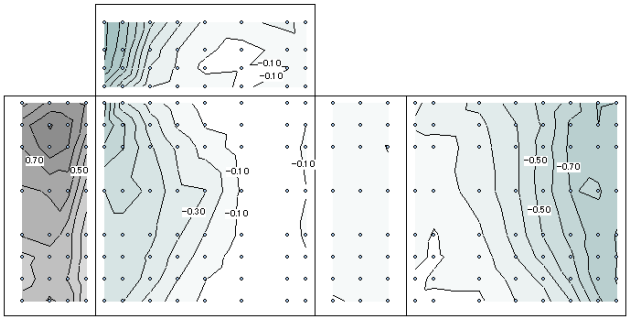


図 3.1.3.1.2.1-101　　β= 78.75°

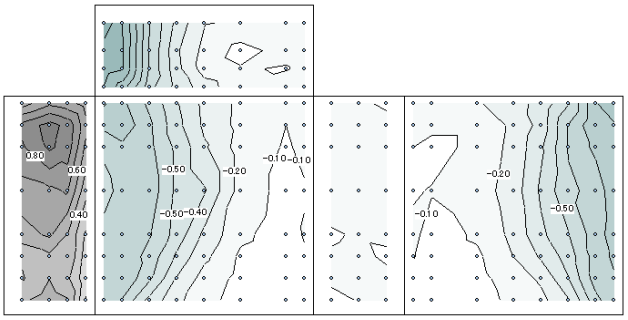
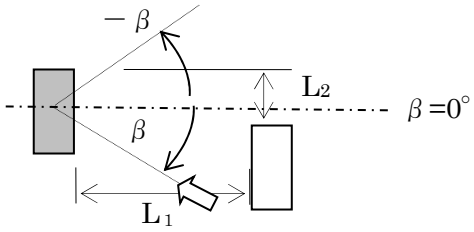


図 3.1.3.1.2.1-102　　β= 90°

3.1.3.1.2.2 隣棟間隔 L_1＝4D



1）ずれ間隔 L_2＝1/4 W

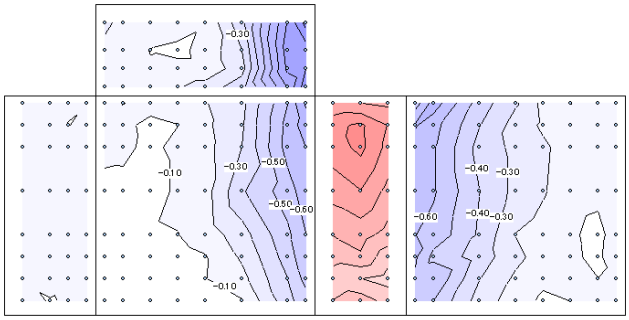


図 3.1.3.1.2.2-1　β=－90°

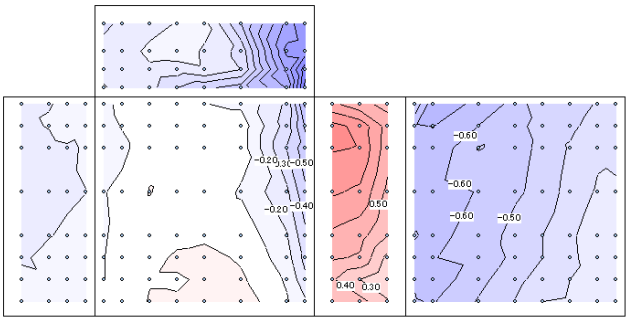


図 3.1.3.1.2.2-2　β=－78.75°

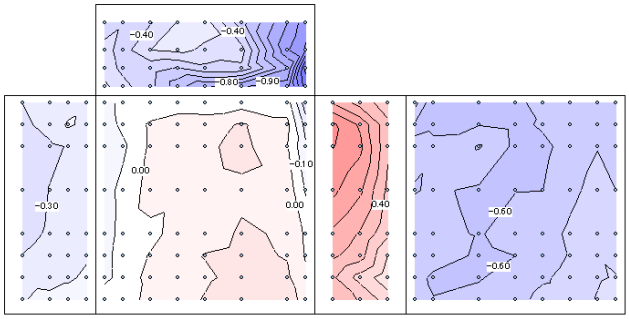


図 3.1.3.1.2.2-3　β=－67.5°

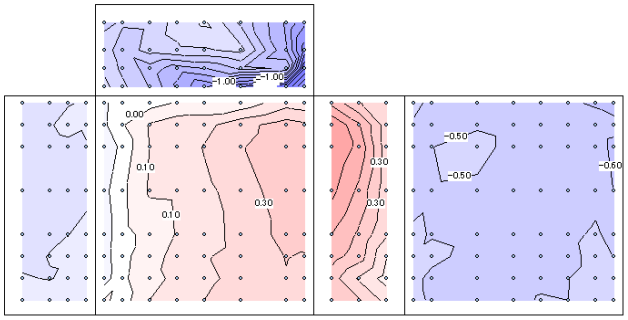


図 3.1.3.1.2.2-4　β=－56.25°

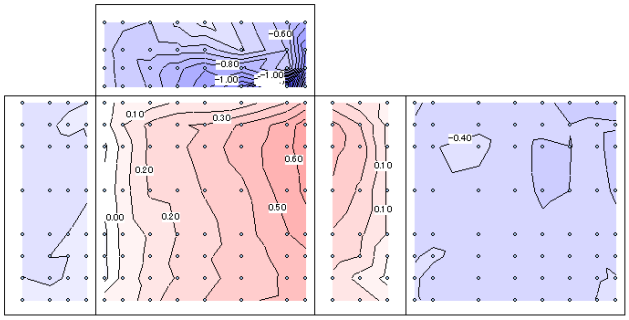


図 3.1.3.1.2.2-5　β=－45°

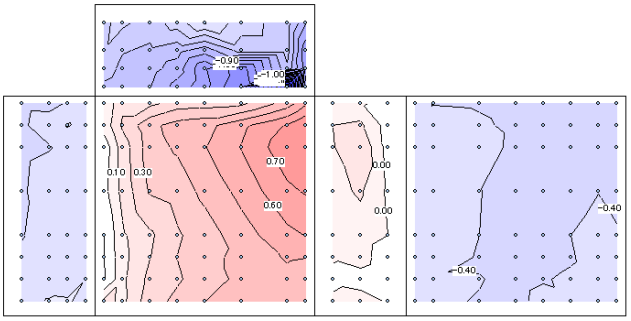


図 3.1.3.1.2.2-6　β=－33.75°

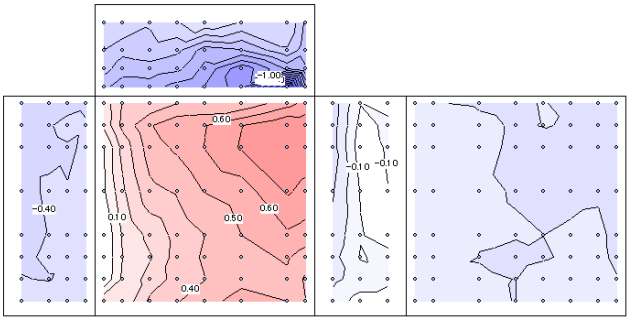


図 3.1.3.1.2.2-7　β=－22.5°

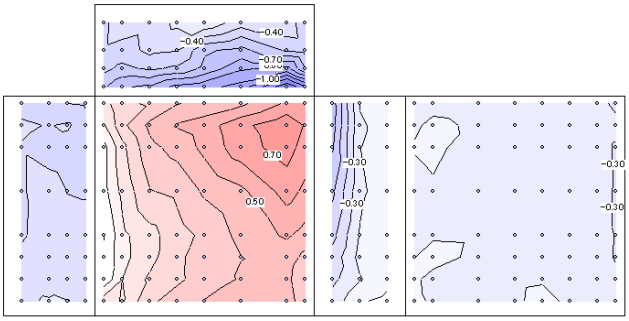


図 3.1.3.1.2.2-8　β=－11.25°

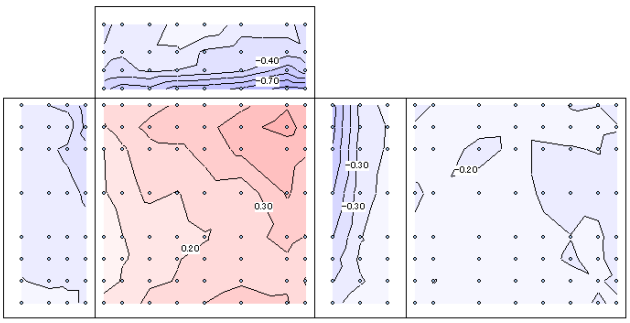


図 3.1.3.1.2.2-9　　β= 0°

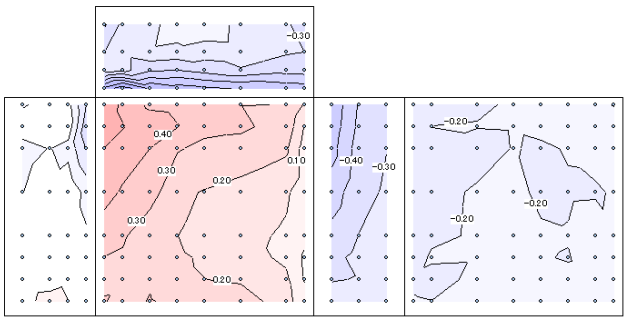


図 3.1.3.1.2.2-10　　β= 11.25°

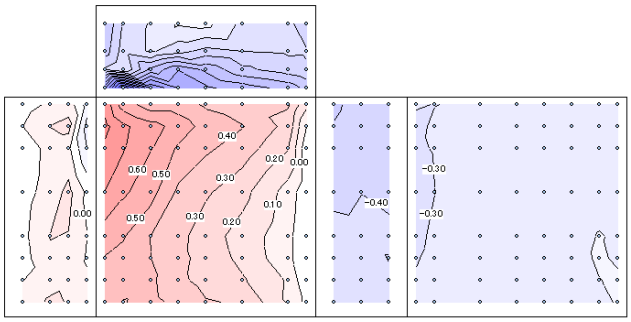


図 3.1.3.1.2.2-11　　β= 22.5°

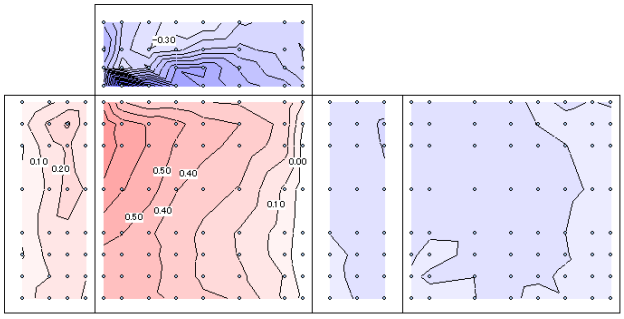


図 3.1.3.1.2.2-12　　β= 33.75°

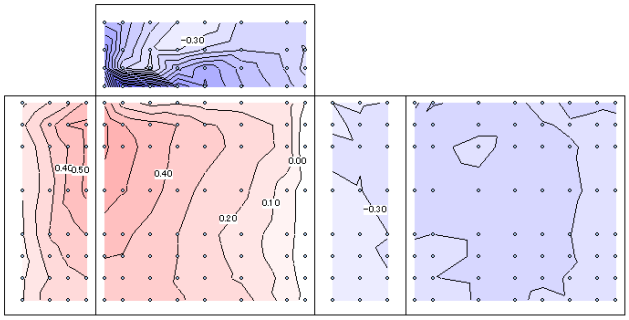


図 3.1.3.1.2.2-13　　β= 45°

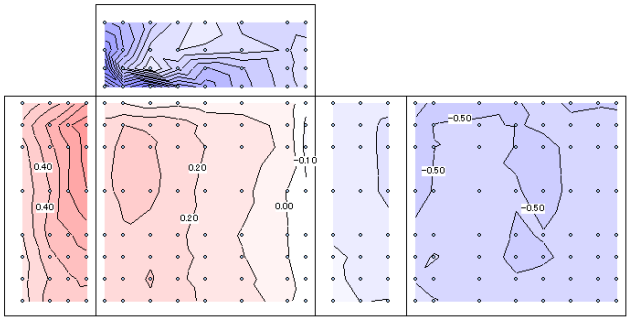


図 3.1.3.1.2.2-14　　β= 56.25°

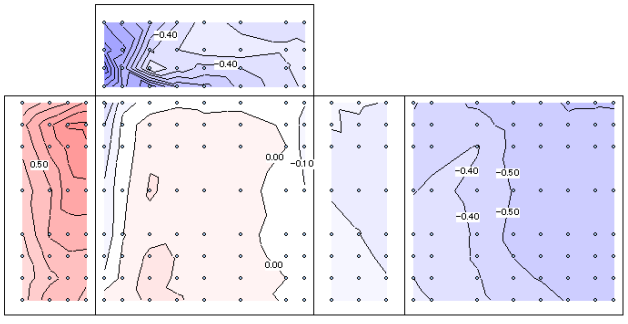


図 3.1.3.1.2.2-15　　β= 67.5°

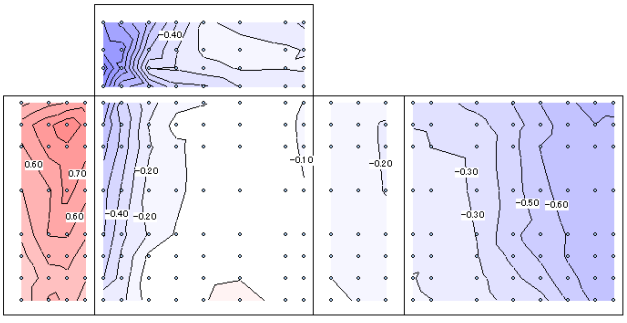


図 3.1.3.1.2.2-16　　β= 78.75°

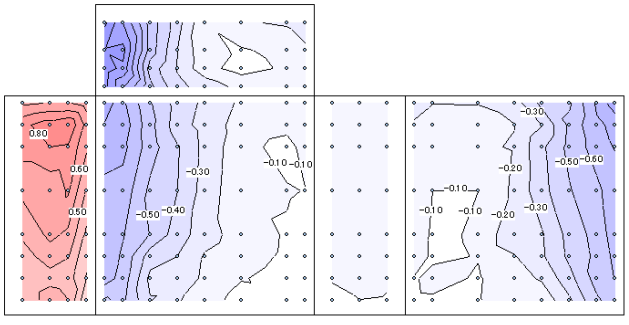


図 3.1.3.1.2.2-17　　β= 90°

2) ずれ間隔 L_2＝1/2 W

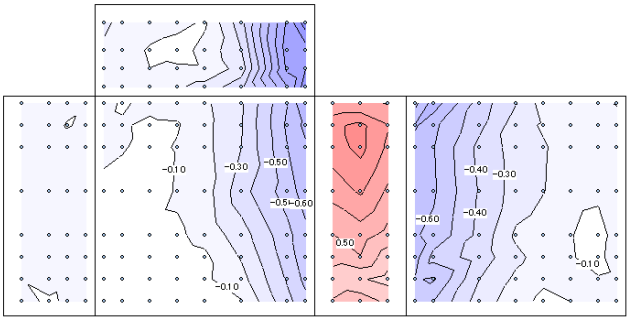


図 3.1.3.1.2.2-18　　β=　－90°

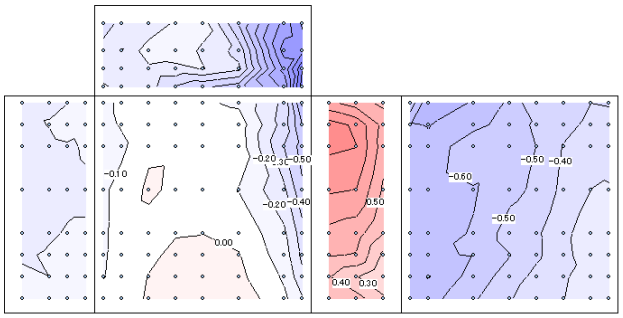


図 3.1.3.1.2.2-19　　β=　－78.75°

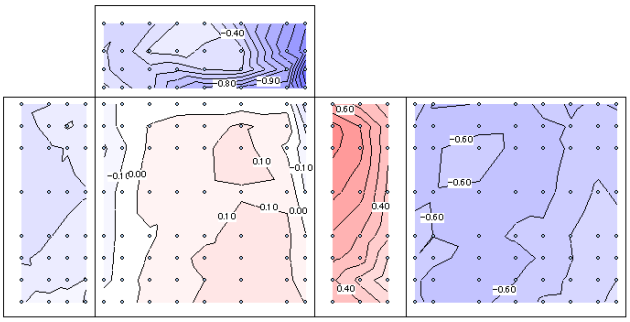


図.3.1.3.1.2.2-20　　β=　－67.5°

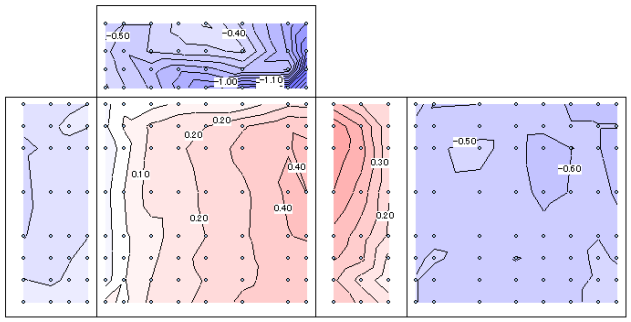


図 3.1.3.1.2.2-21　　β=　－56.25°

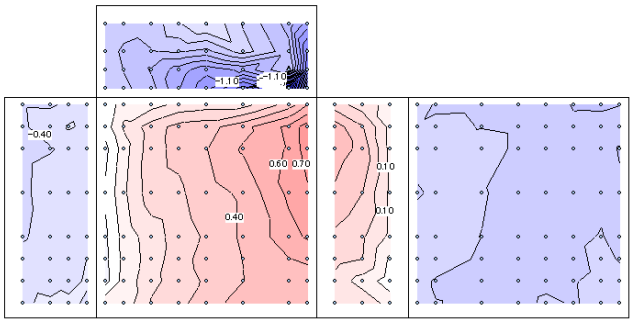


図 3.1.3.1.2.2-22　　β=　－45°

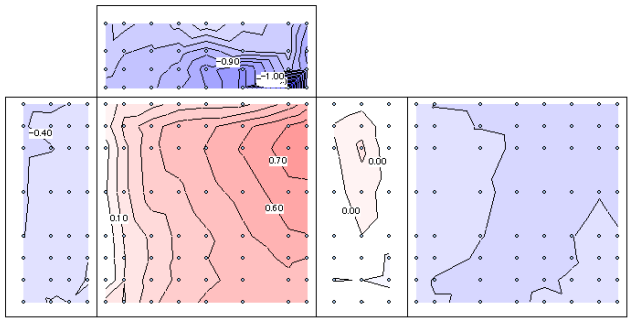


図 3.1.3.1.2.2-23　　β=　－33.75°

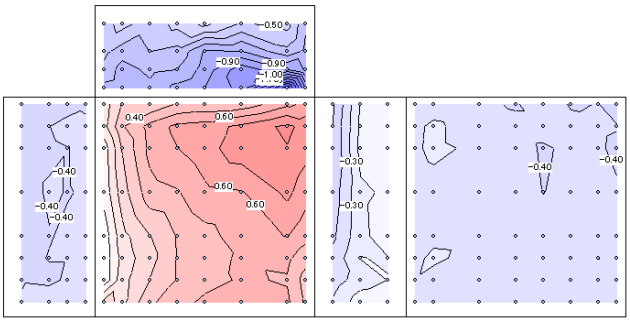


図 3.1.3.1.2.2-24　　β=　－22.5°

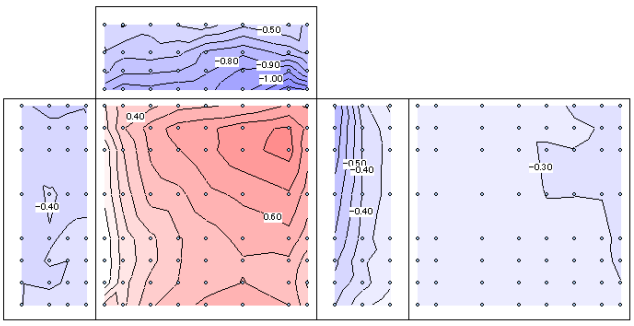


図 3.1.3.1.2.2-25　　β=　－11.25°

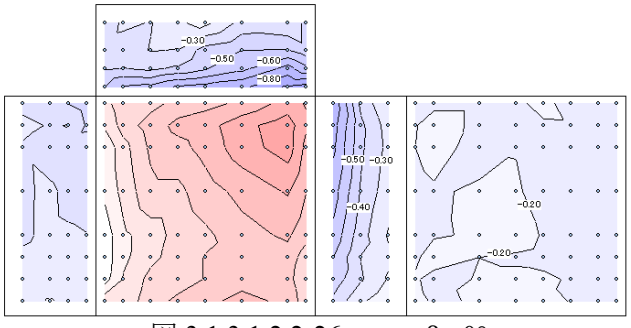


図 3.1.3.1.2.2-26　　β= 0°

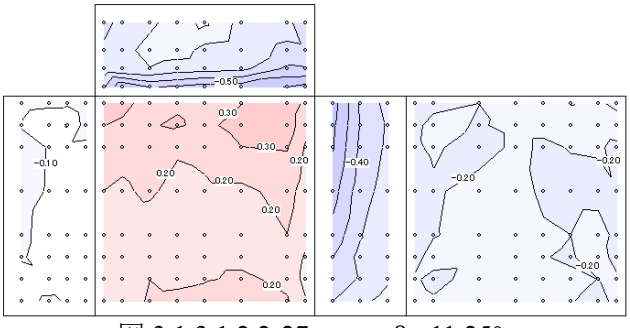


図 3.1.3.1.2.2-27　　β= 11.25°

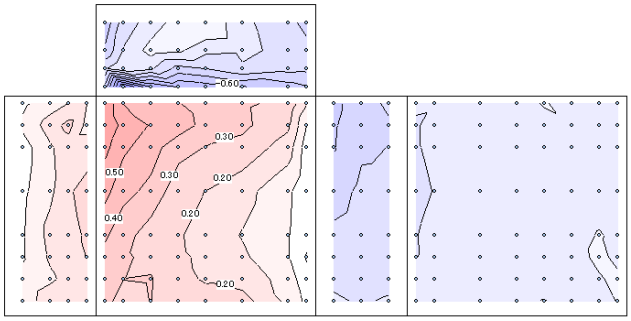


図 3.1.3.1.2.2-28　　β= 22.5°

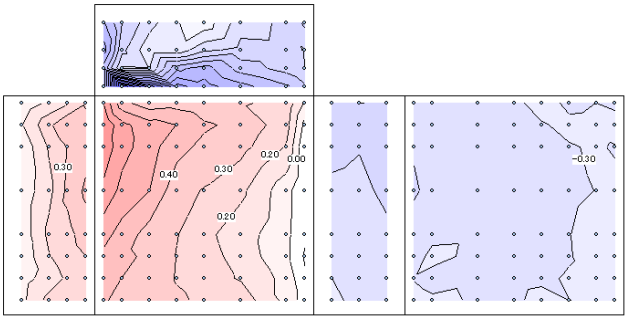


図 3.1.3.1.2.2-29　　β= 33.75°

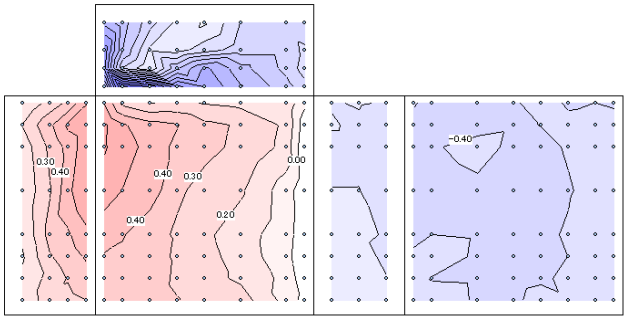


図 3.1.3.1.2.2-30　　β= 45°

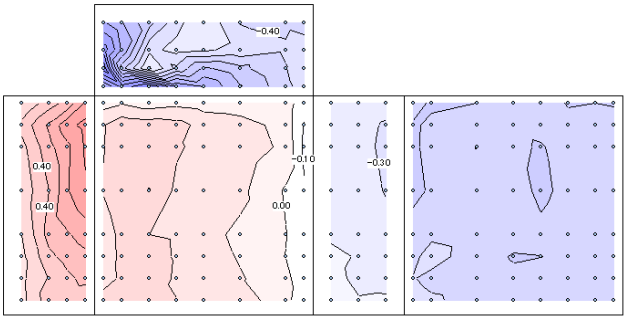


図 3.1.3.1.2.2-31　　β= 56.25°

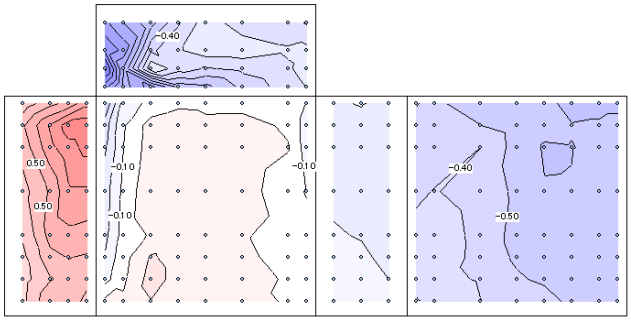


図 3.1.3.1.2.2-32　　β= 67.5°

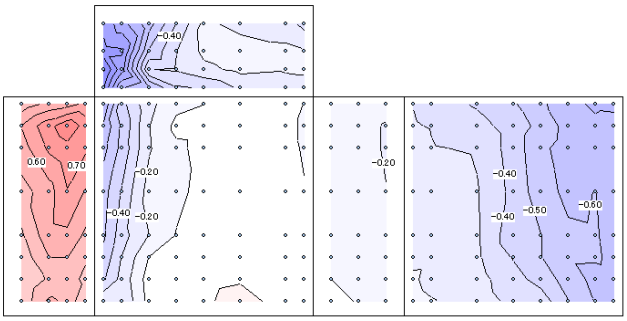


図 3.1.3.1.2.2-33　　β= 78.75°

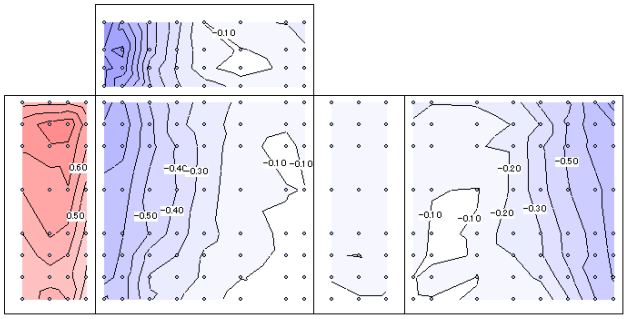


図 3.1.3.1.2.2-34　　β= 90°

3) ずれ間隔 L_2＝3/4 W

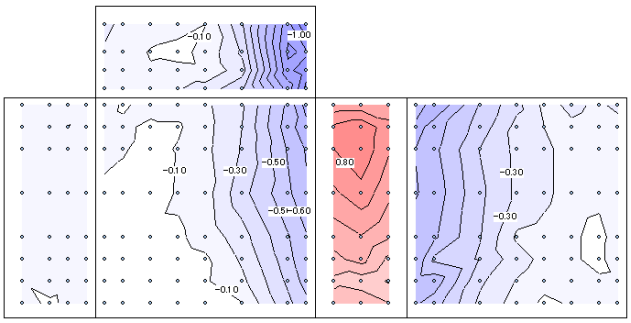


図 3.1.3.1.2.2-35　　β= －90°

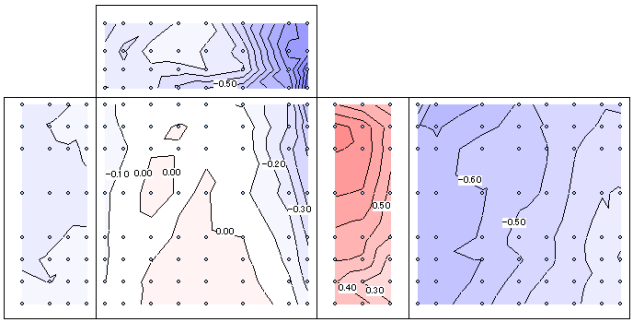


図 3.1.3.1.2.2-36　　β= －78.75°

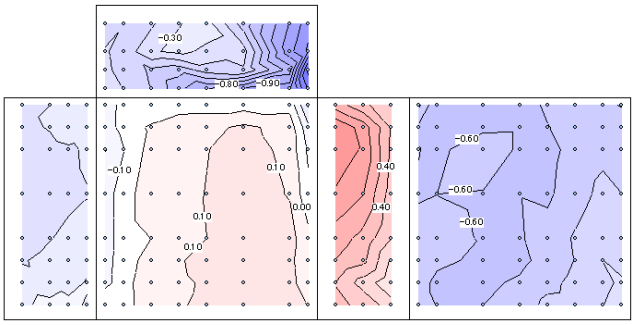


図 3.1.3.1.2.2-37　　β= －67.5°

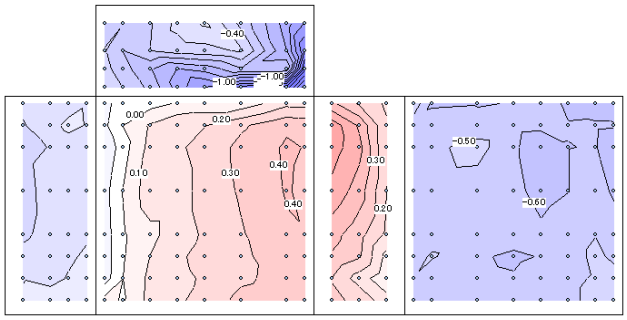


図 3.1.3.1.2.2-38　　β= －56.25°

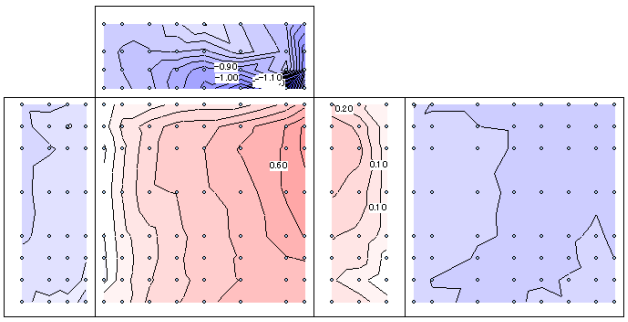


図 3.1.3.1.2.2-39　　β= －45°

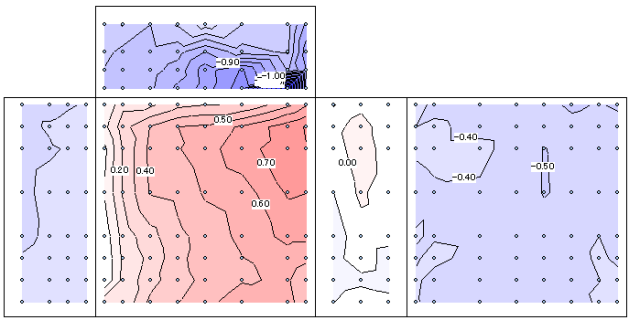


図 3.1.3.1.2.2-40　　β= －33.75°

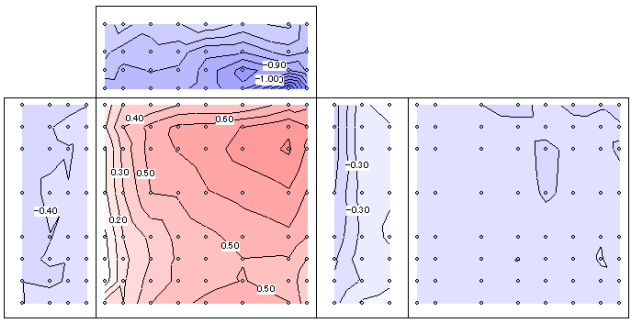


図 3.1.3.1.2.2-41　　β= －22.5°

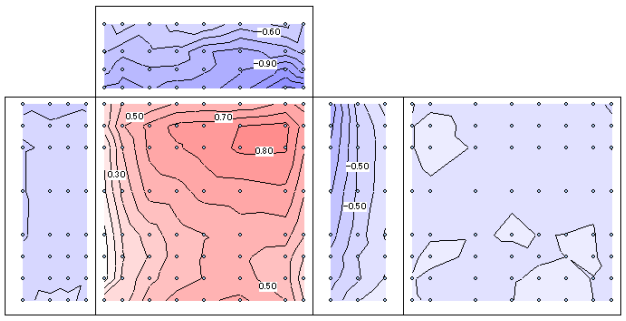


図 3.1.3.1.2.2-42　　β= －11.25°

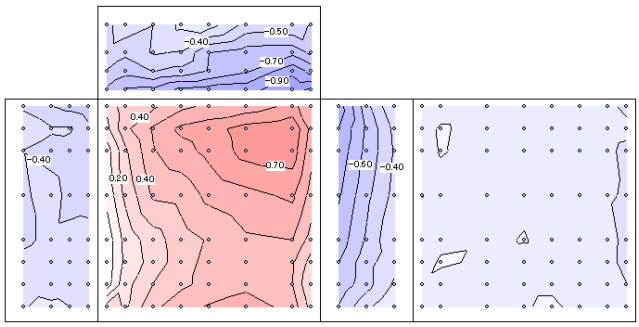


図 3.1.3.1.2.2-43　　β= 0°

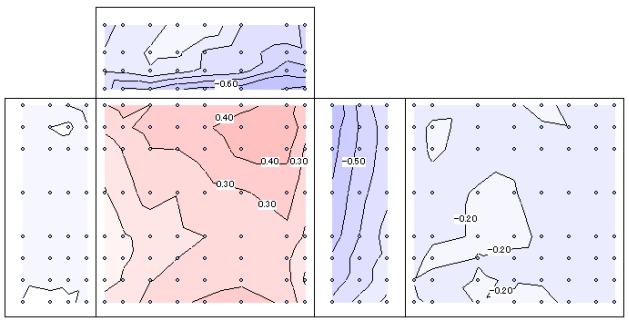


図 3.1.3.1.2.2-44　　β= 11.25°

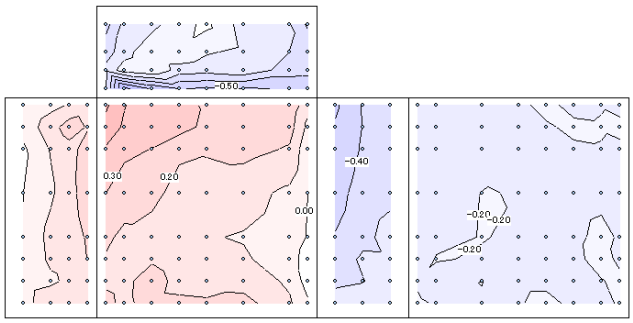


図 3.1.3.1.2.2-45　　β= 22.5°

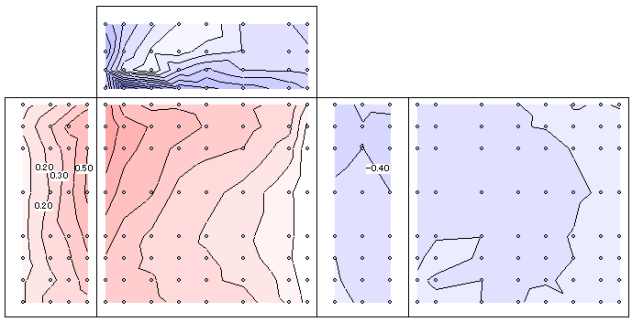


図 3.1.3.1.2.2-46　　β= 33.75°

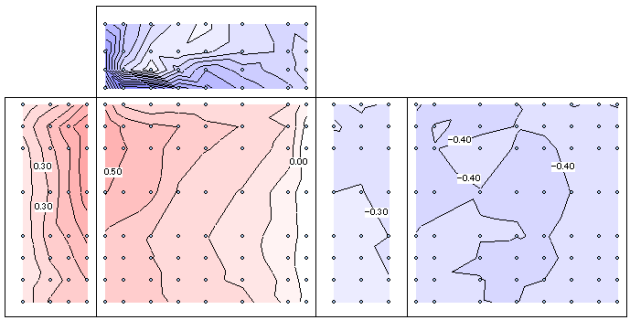


図 3.1.3.1.2.2-47　　β= 45°

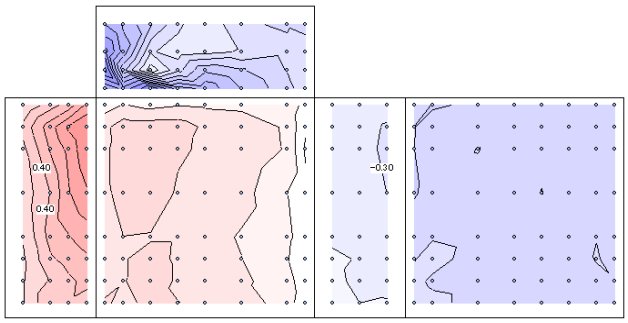


図 3.1.3.1.2.2-48　　β= 56.25°

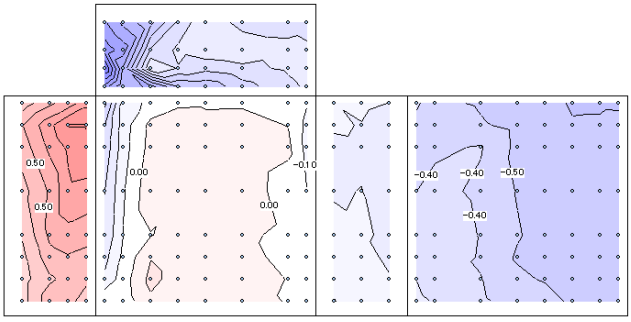


図 3.1.3.1.2.2-49　　β= 67.5°

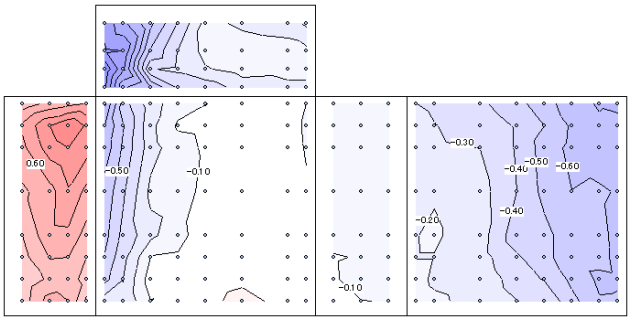


図 3.1.3.1.2.2-50　　β= 78.75°

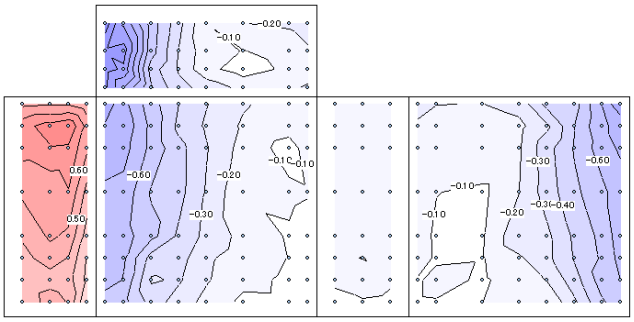


図 3.1.3.1.2.2-51　　β= 90°

4）ずれ間隔 L_2＝5/4 W

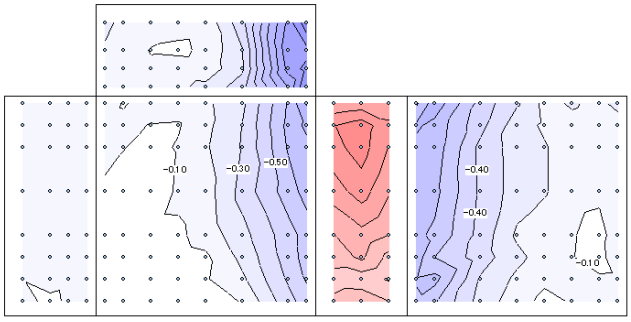


図 3.1.3.1.2.2-52　　β= －90°

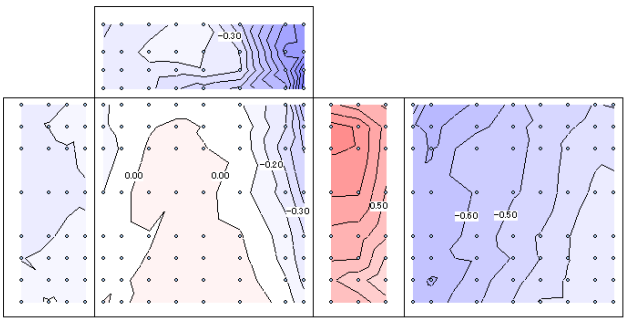


図 3.1.3.1.2.2-53　　β= －78.75°

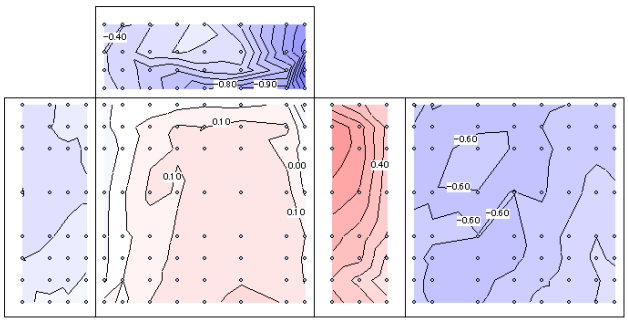


図 3.1.3.1.2.2-54　　β= －67.5°

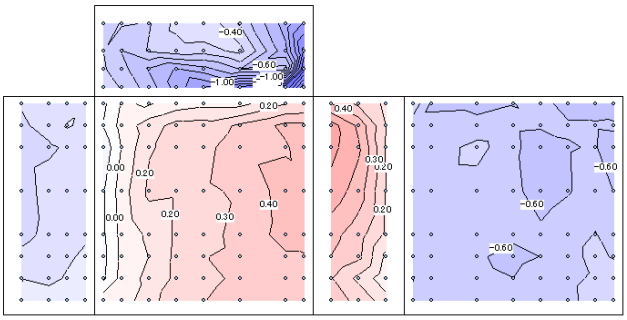


図 3.1.3.1.2.2-55　　β= －56.25°

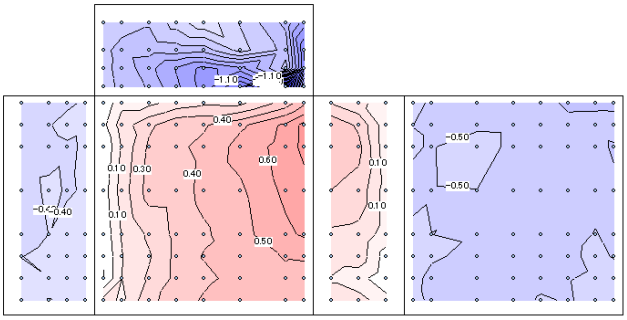


図 3.1.3.1.2.2-56　　β= －45°

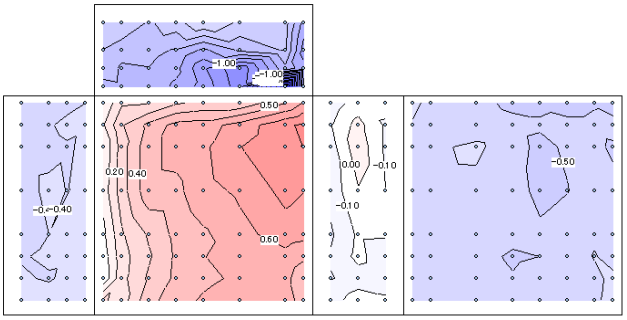


図 3.1.3.1.2.2-57　　β= －33.75°

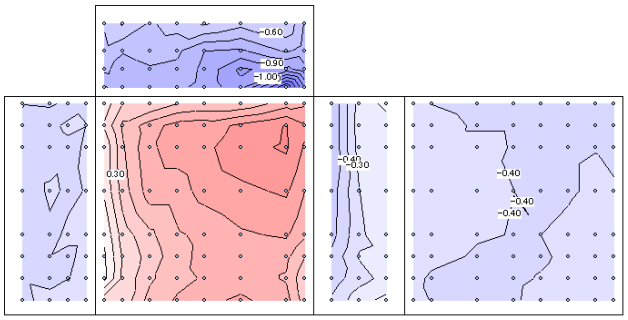


図 3.1.3.1.2.2-58　　β= －22.5°

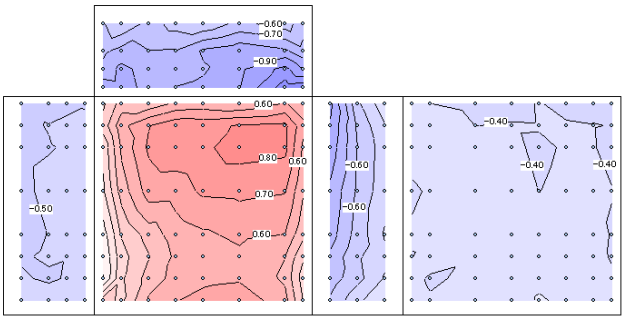


図 3.1.3.1.2.2-59　　β= －11.25°

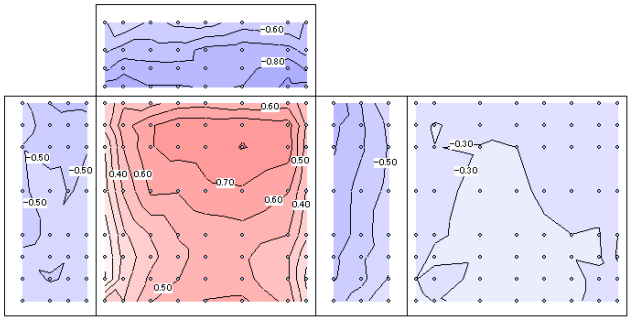


図 3.1.3.1.2.2-60　　β= 0°

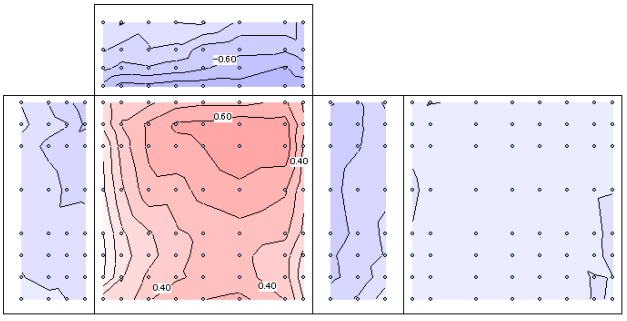


図 3.1.3.1.2.2-61　　β= 11.25°

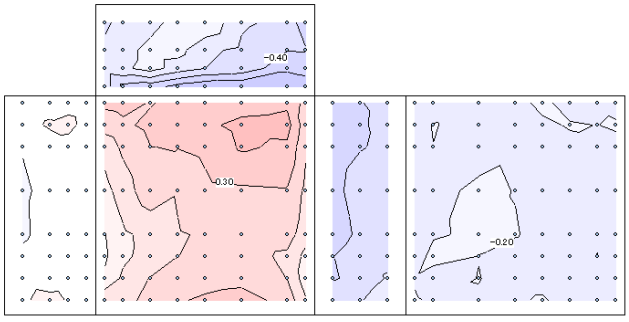


図 3.1.3.1.2.2-62　　β= 22.5°

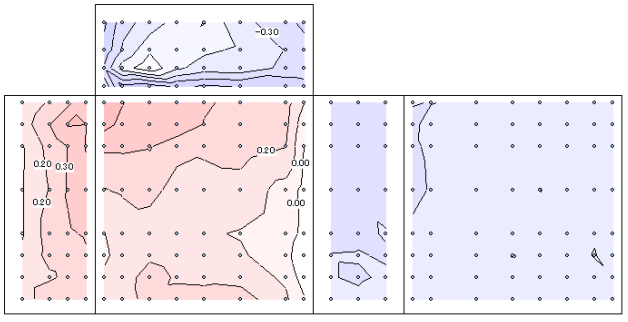


図 3.1.3.1.2.2-63　　β= 33.75°

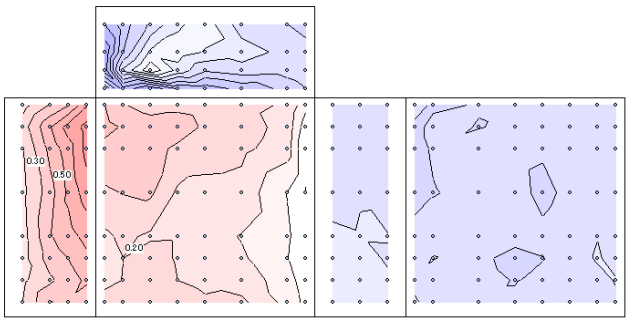


図 3.1.3.1.2.2-64　　β= 45°

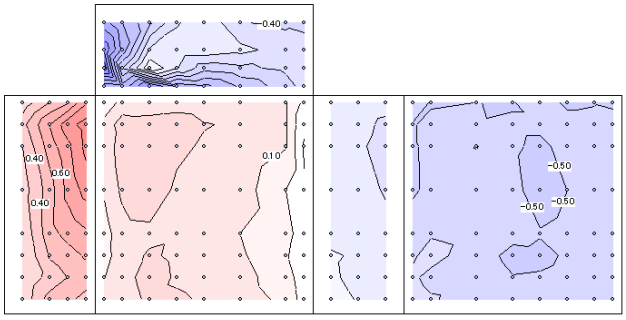


図 3.1.3.1.2.2-65　　β= 56.25°

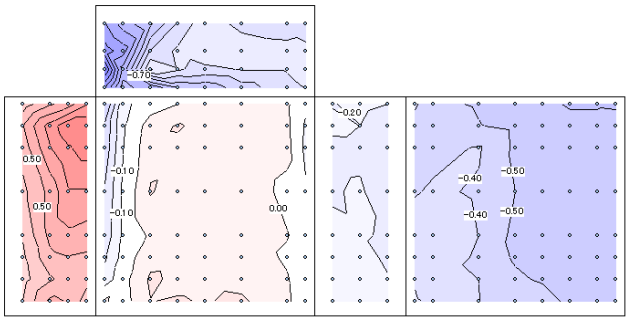


図 3.1.3.1.2.2-66　　β= 67.5°

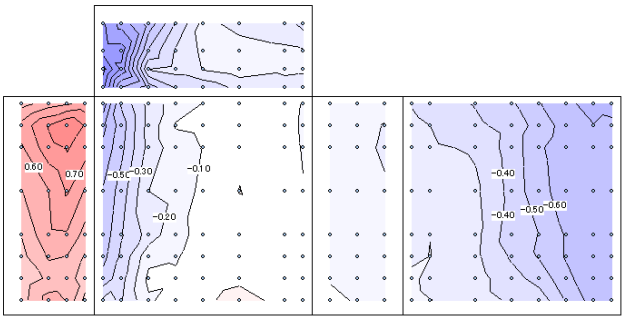


図 3.1.3.1.2.2-67　　β= 78.75°

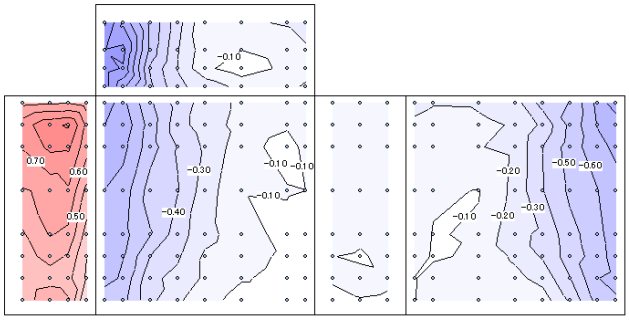


図 3.1.3.1.2.2-68　　β= 90°

5) ずれ間隔 L_2＝1.5 W

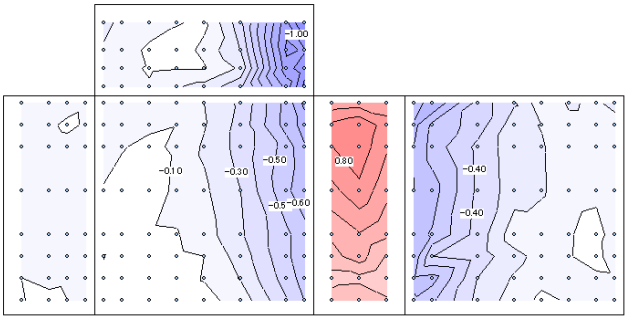


図 3.1.3.1.2.2-69　　β= －90°

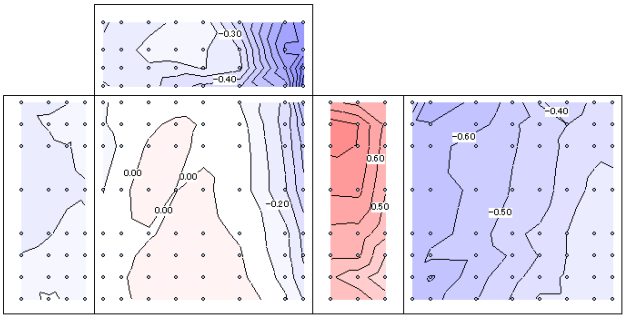


図 3.1.3.1.2.2-70　　β= －78.75°

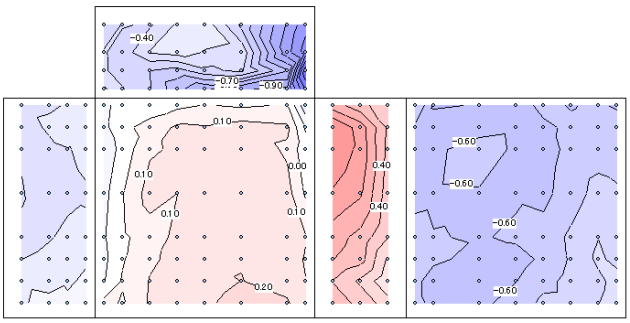


図 3.1.3.1.2.2-71　　β= －67.5°

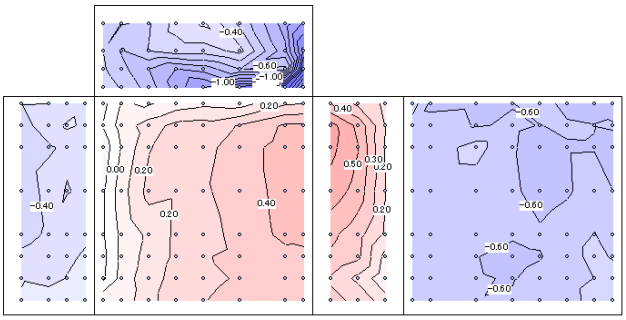


図 3.1.3.1.2.2-72　　β= －56.25°

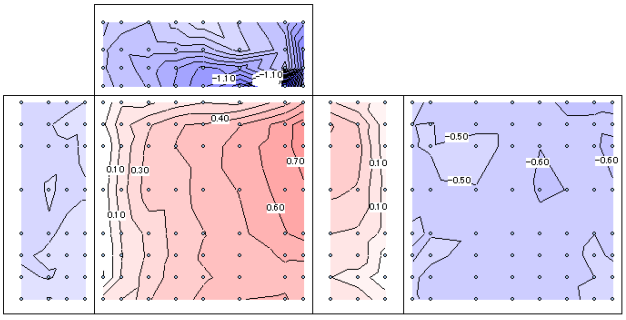


図 3.1.3.1.2.2-73　　β= －45°

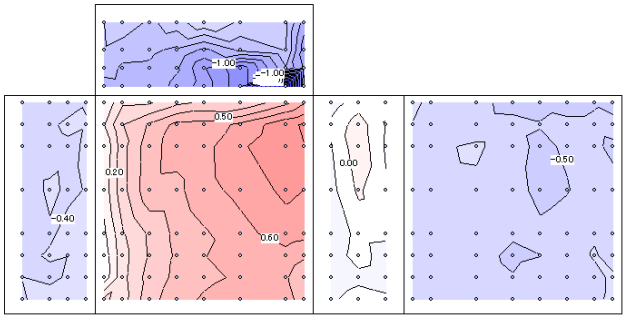


図 3.1.3.1.2.2-74　　β= －33.75°

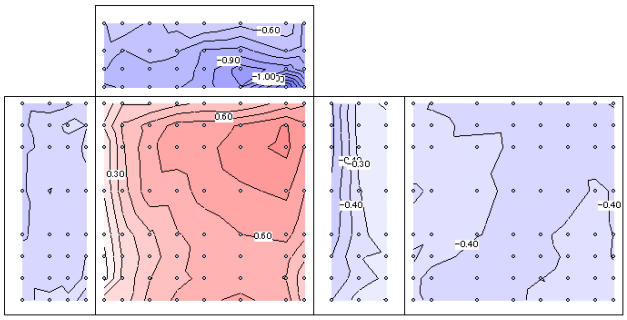


図 3.1.3.1.2.2-75　　β= －22.5°

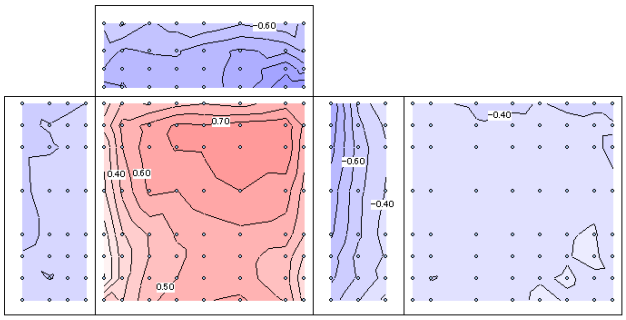


図 3.1.3.1.2.2-76　　β= －11.25°

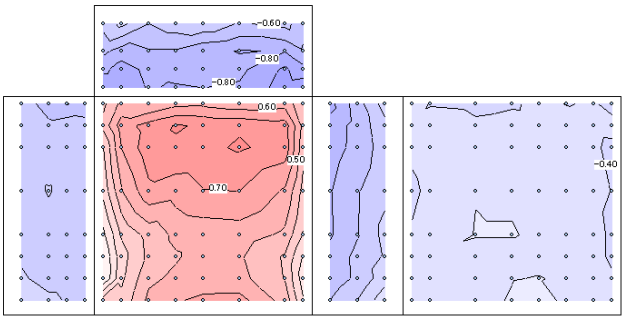


図 3.1.3.1.2.2-77　　β= 0°

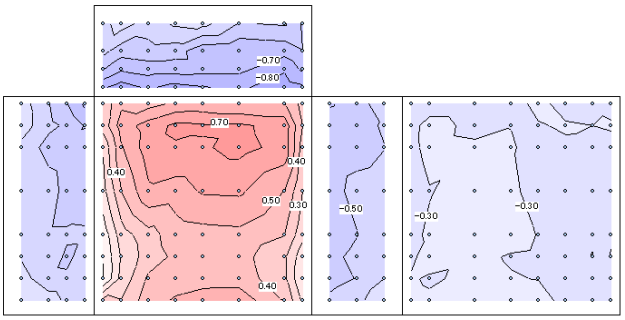


図 3.1.3.1.2.2-78　　β= 11.25°

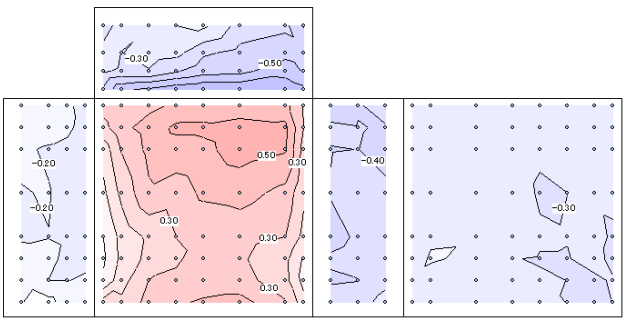


図 3.1.3.1.2.2-79　　β= 22.5°

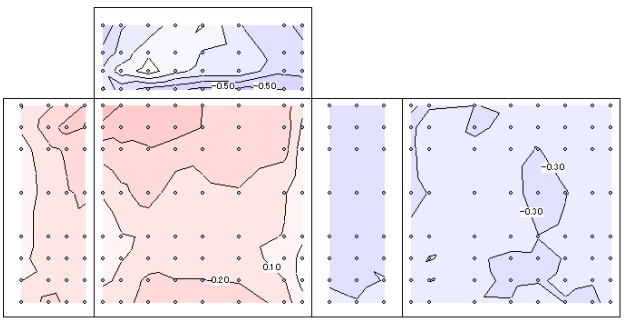


図 3.1.3.1.2.2-80　　β= 33.75°

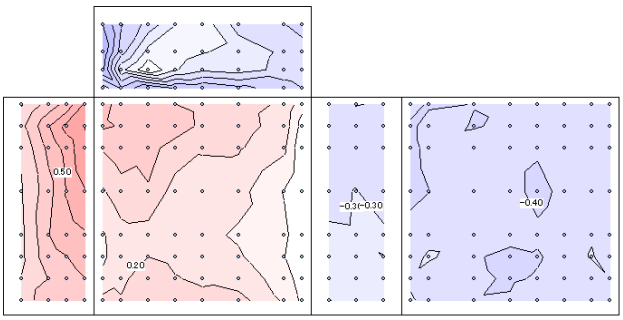


図 3.1.3.1.2.2-81　　β= 45°

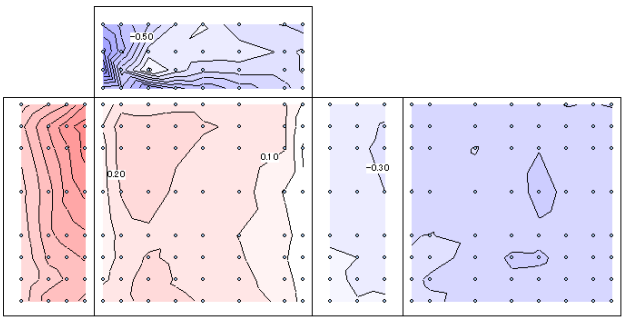


図 3.1.3.1.2.2-82　　β= 56.25°

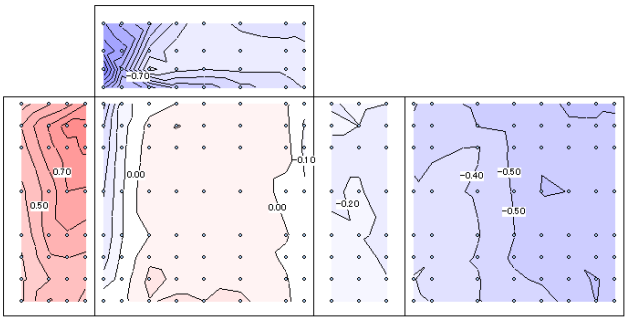


図 3.1.3.1.2.2-83　　β= 67.5°

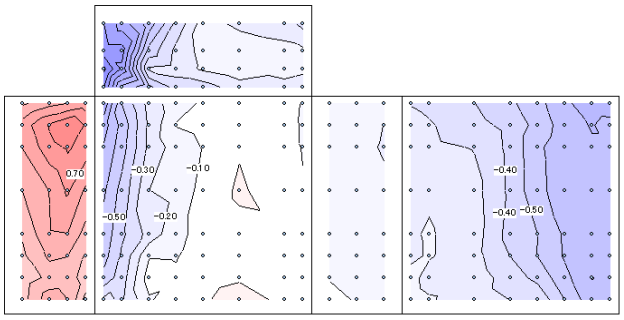


図 3.1.3.1.2.2-84　　β= 78.75°

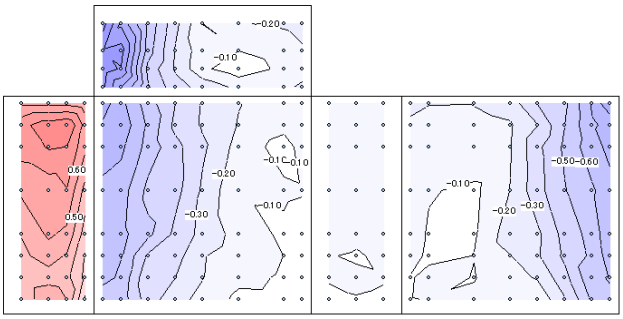
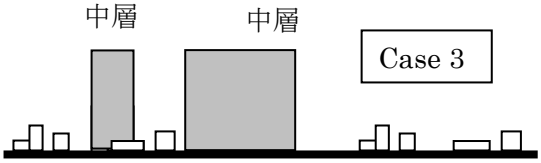
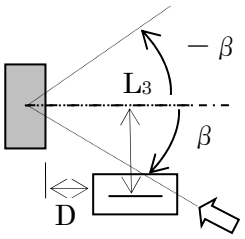


図 3.1.3.1.2.2-85　　β= 90°

3.1.3.1.3　T 型配置 (W=12.5m,D=12.5m,H=15m、実験気流 : 地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)





1)　ずれ間隔　L_3= 0

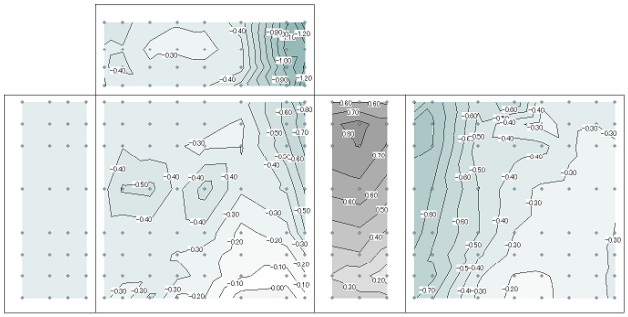


図 3.1.3.1.3-1　　β=－90°

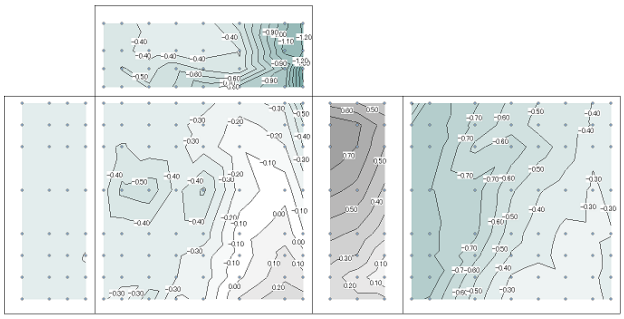


図 3.1.3.1.3-2　　β=－78.75°

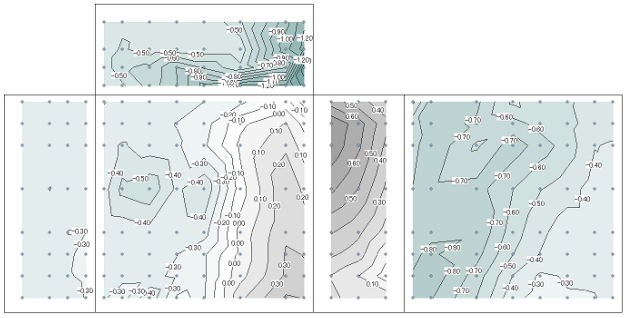


図 3.1.3.1.3-3　　β=－67.5°

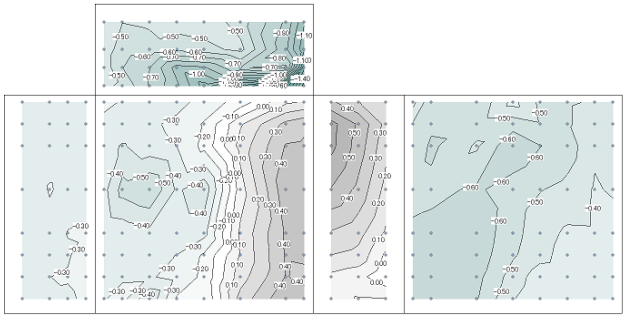


図 3.1.3.1.3-4　　β=－56.25°

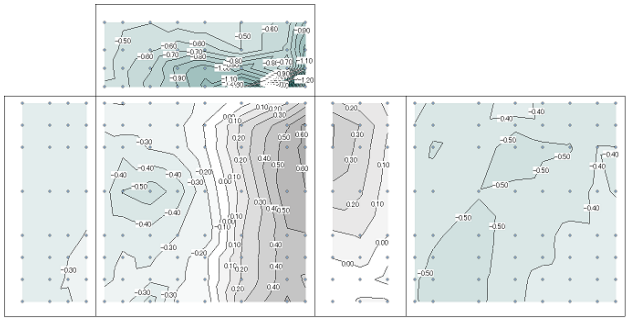


図 3.1.3.1.3-5　　β=－45°

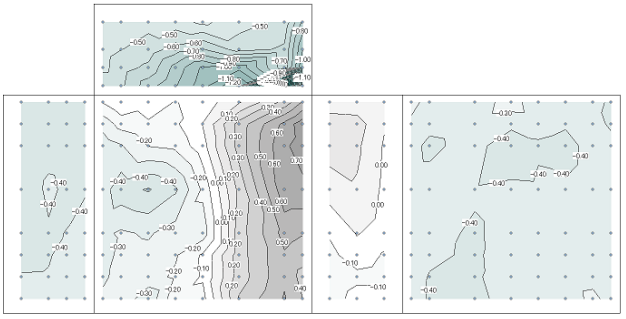


図 3.1.3.1.3-6　　β=－33.75°

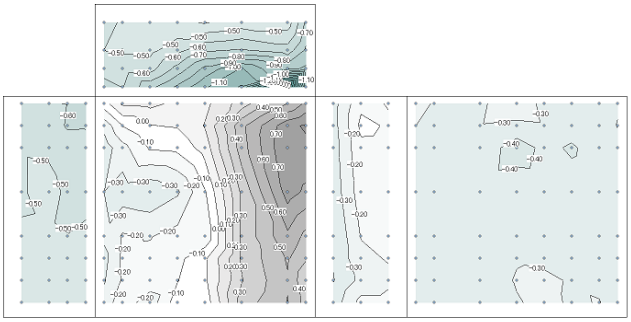


図 3.1.3.1.3-7　　β=－22.5°

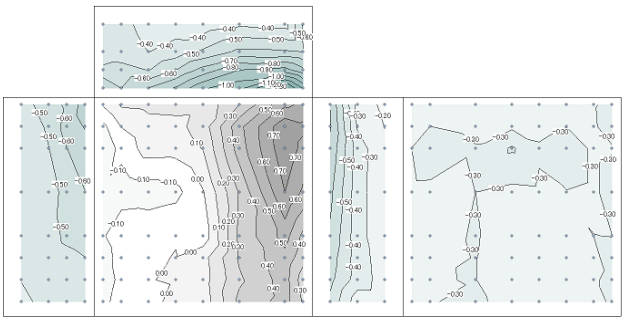


図 3.1.3.1.3-8　　β=－11.25°

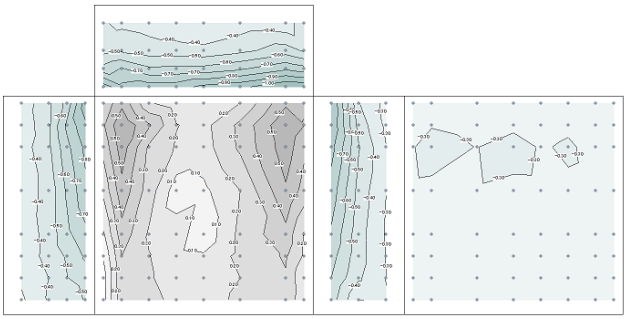


図 3.1.3.1.3-9　　β= 0°

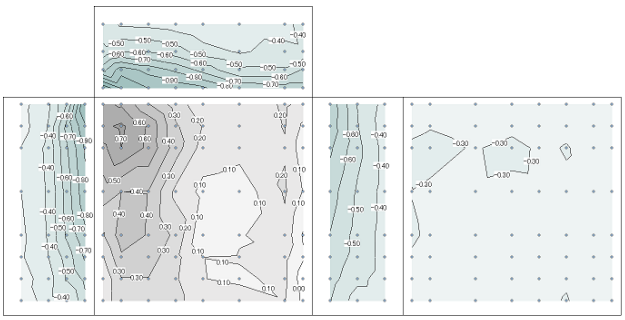


図 3.1.3.1.3-10　　β= 11.25°

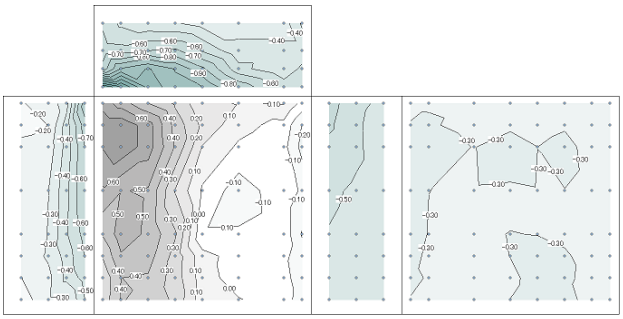


図 3.1.3.1.3-11　　β= 22.5°

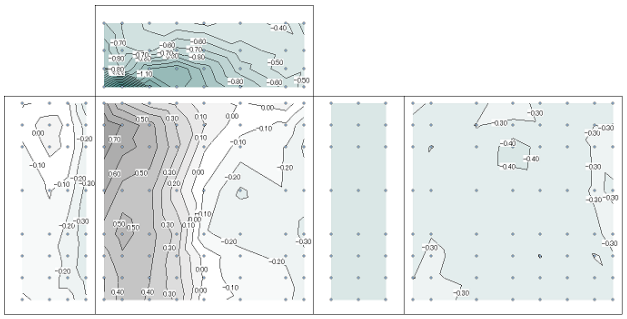


図 3.1.3.1.3-12　　β= 33.75°

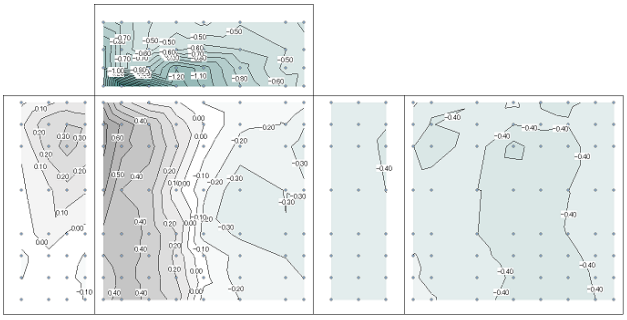


図 3.1.3.1.3-13　　β= 45°

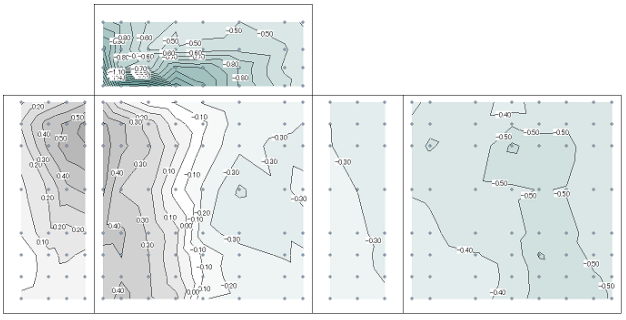


図 3.1.3.1.3-14　　β= 56.25°

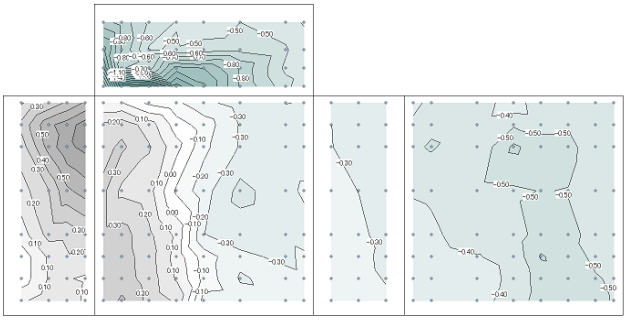


図 3.1.3.1.3-15　　β= 67.5°

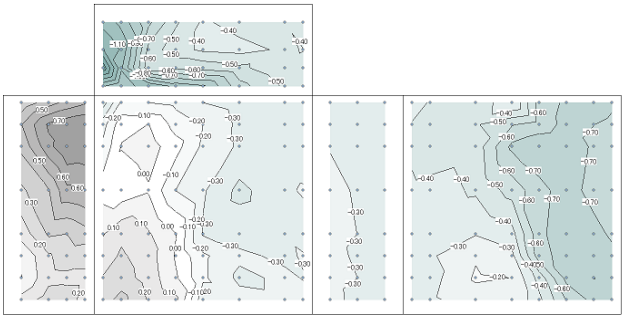


図 3.1.3.1.3-16　　β= 78.75°

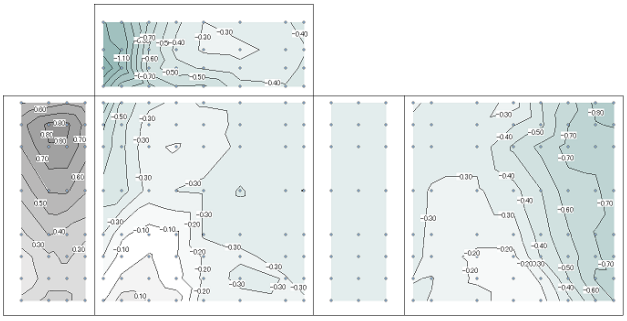


図 3.1.3.1.3-17　　β= 90°

2)　ずれ間隔　L_3= 0.7D

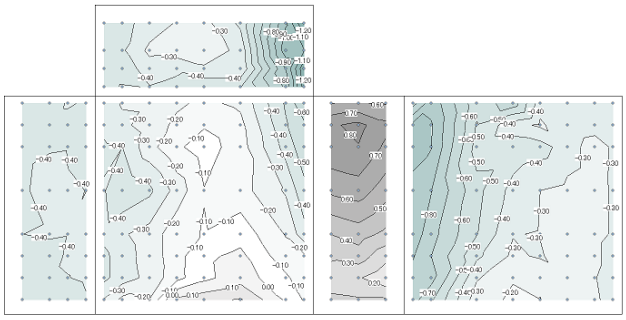


図 3.1.3.1.3-18　　β=　－90°

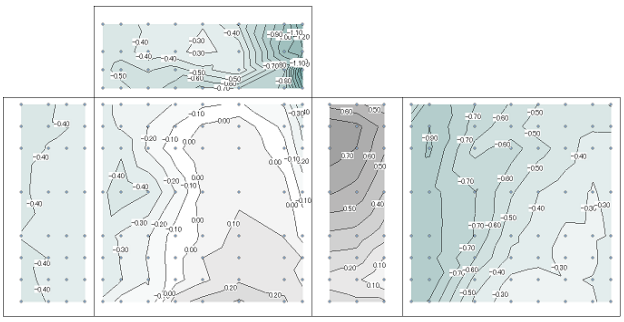


図 3.1.3.1.3-19　　β=　－78.75°

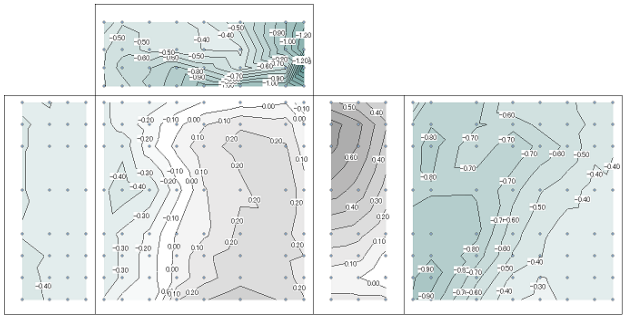


図 3.1.3.1.3-20　　β=　－67.5°

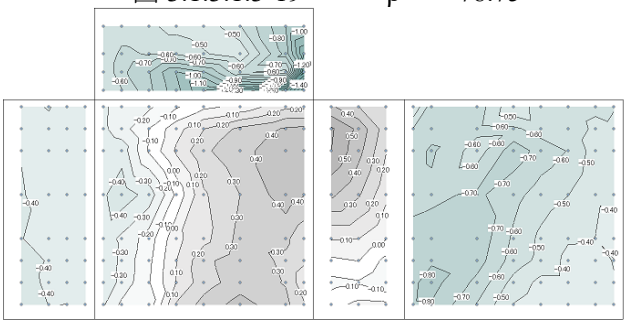


図 3.1.3.1.3-21　　β=　－56.25°

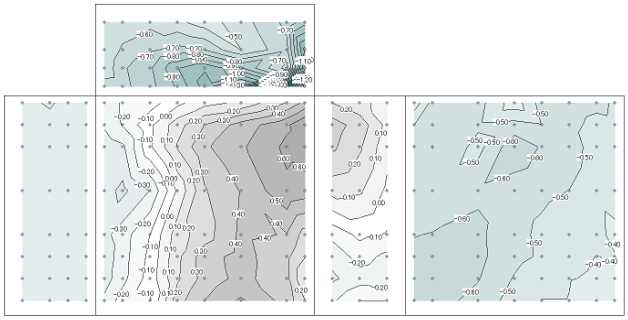


図 3.1.3.1.3-22　　β=　－45°

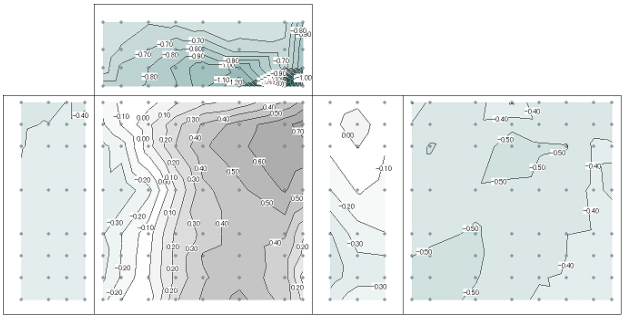


図 3.1.3.1.3-23　　β=　－33.75°

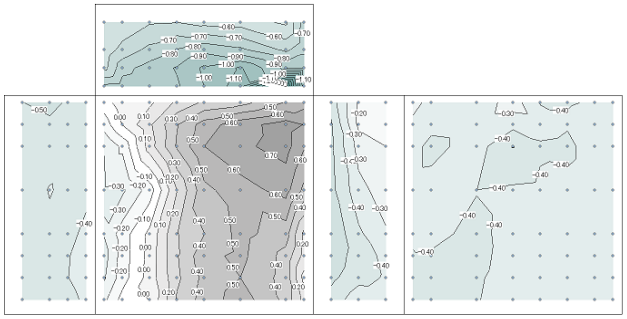


図 3.1.3.1.3-24　　β=　－22.5°

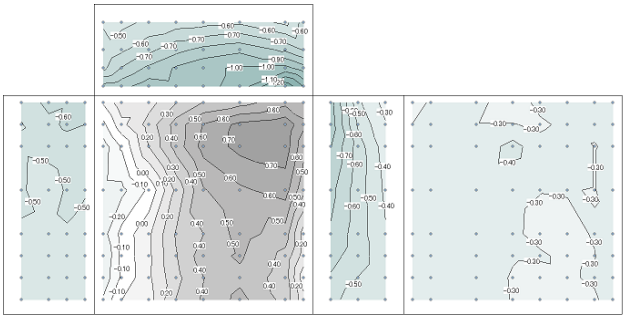


図 3.1.3.1.3-25　　β=　－11.25°

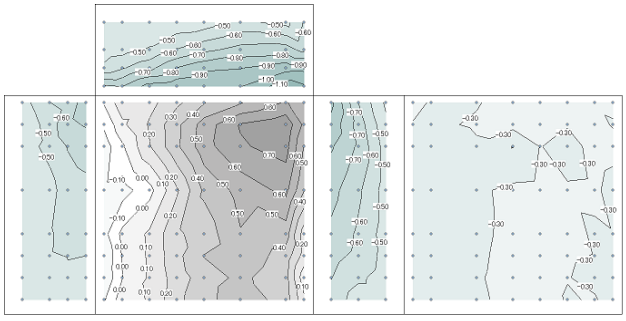


図 3.1.3.1.3-26　　β= 0°

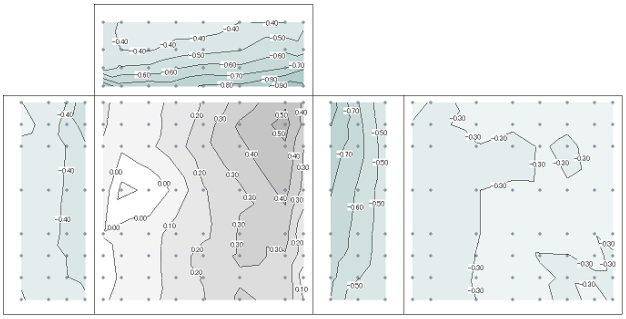


図 3.1.3.1.3-27　　β= 11.25°

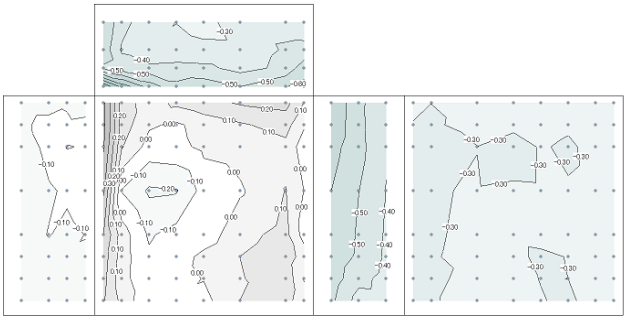


図 3.1.3.1.3-28　　β= 22.5°

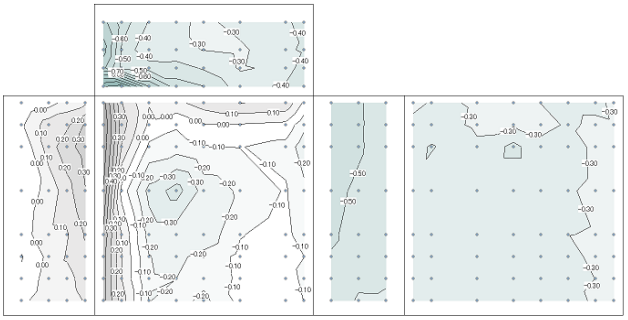


図 3.1.3.1.3-29　　β= 33.75°

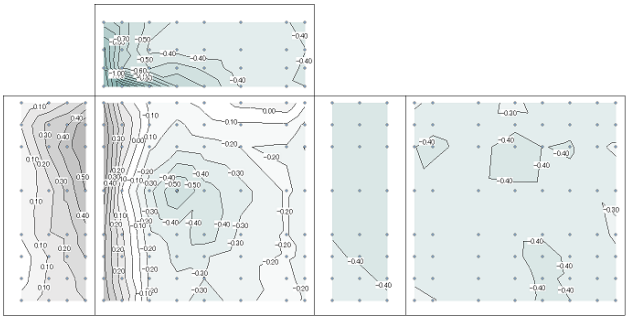


図 3.1.3.1.3-30　　β= 45°

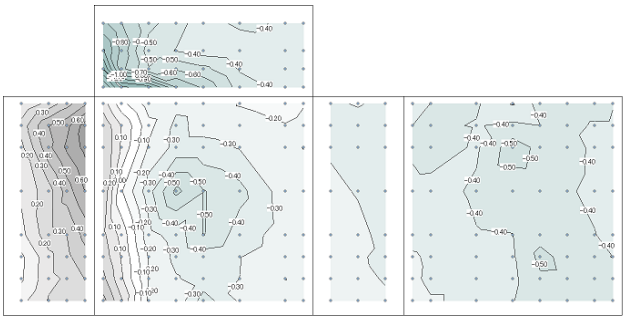


図 3.1.3.1.3-31　　β= 56.25°

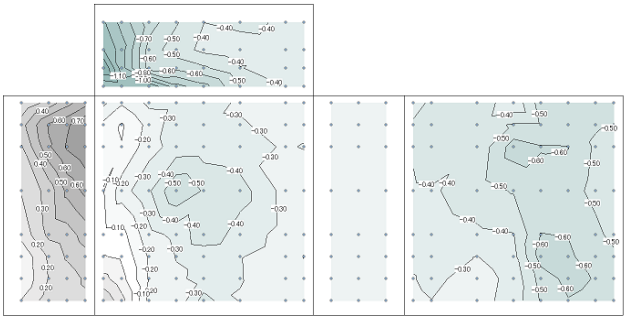


図 3.1.3.1.3-32　　β= 67.5°

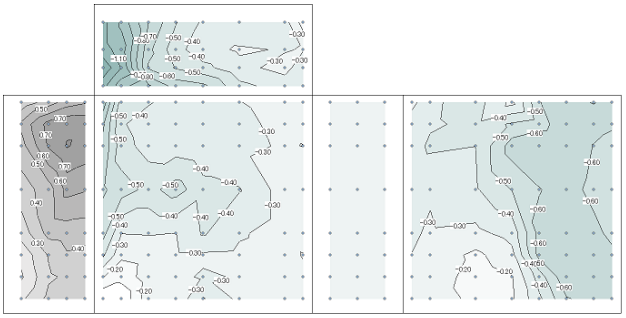


図 3.1.3.1.3-33　　β= 78.75°

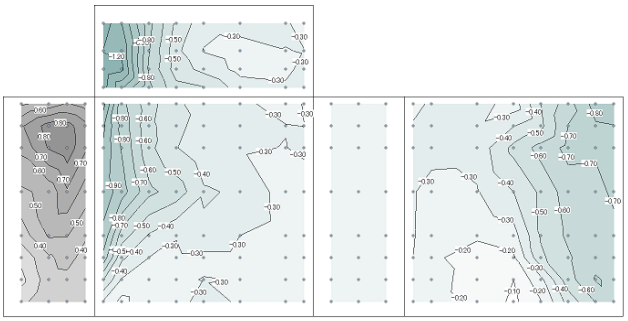


図 3.1.3.1.3-34　　β= 90°

3)　ずれ間隔　L_3= 1.7D

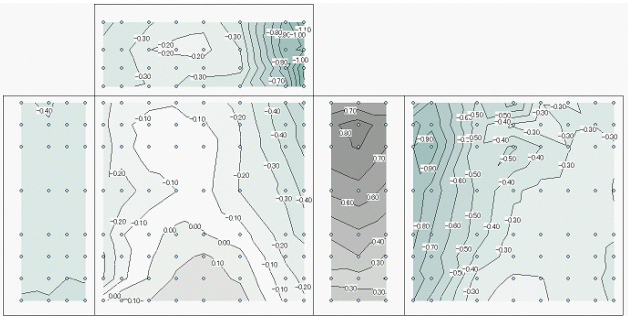


図 3.1.3.1.3-35　　β=　－90°

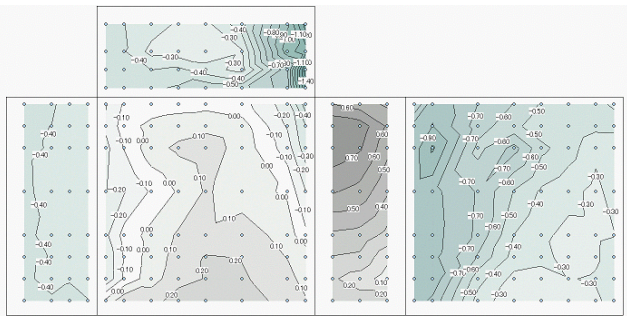


図 3.1.3.1.3-36　　β=　－78.75°

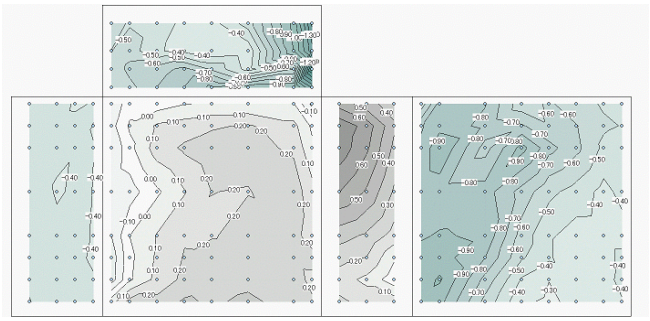


図 3.1.3.1.3-37　　β= －67.5°

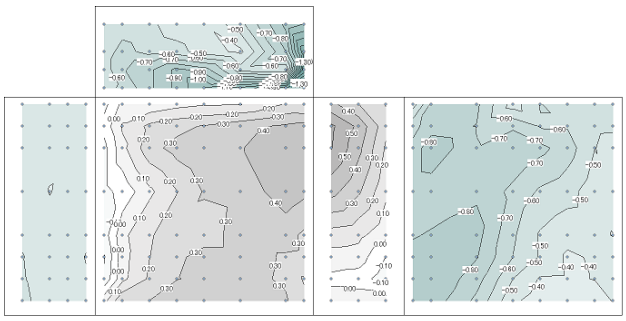


図 3.1.3.1.3-38　　β= －56.25°

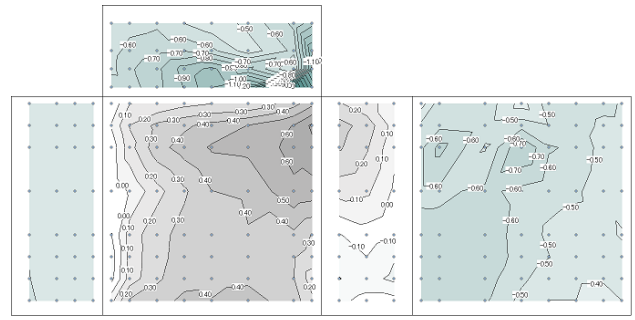


図 3.1.3.1.3-39　　β= －45°

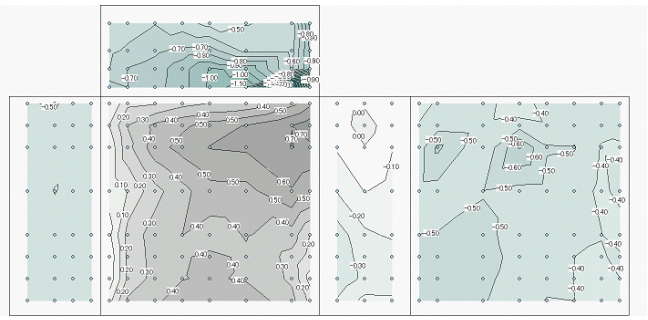


図 3.1.3.1.3-40　　β= －33.75°

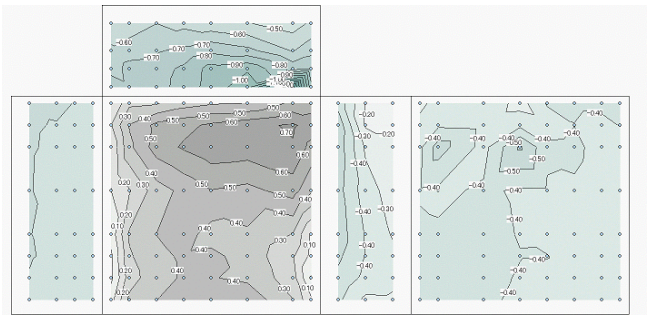


図 3.1.3.1.3-41　　β= －22.5°

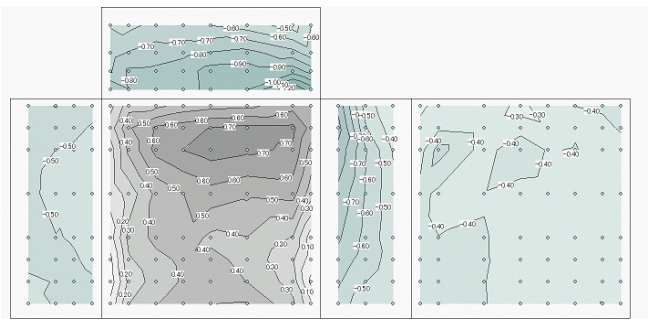


図 3.1.3.1.3-42　　β= －11.25°

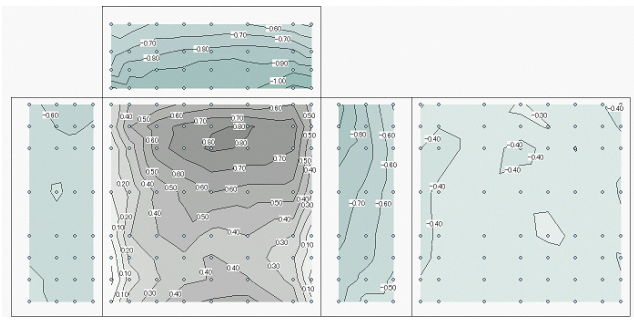


図 3.1.3.1.3-43　　β= 0°

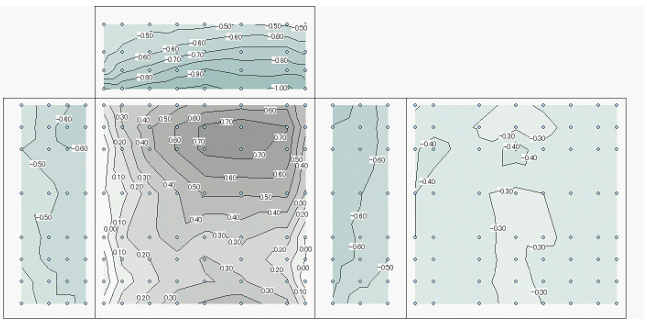


図 3.1.3.1.3-44　　β= 11.25°

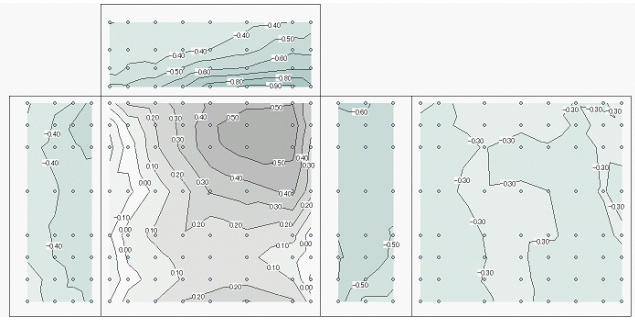


図 3.1.3.1.3-45　　β= 22.5°

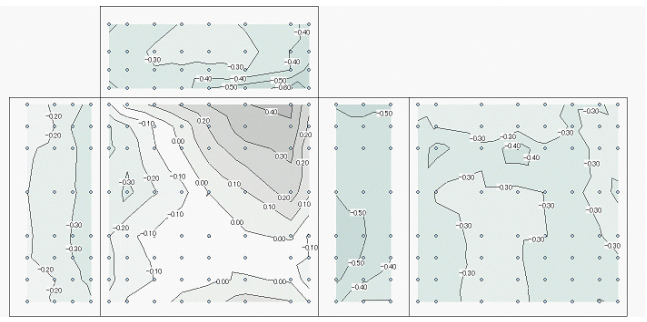


図 3.1.3.1.3-46　　β= 33.75°

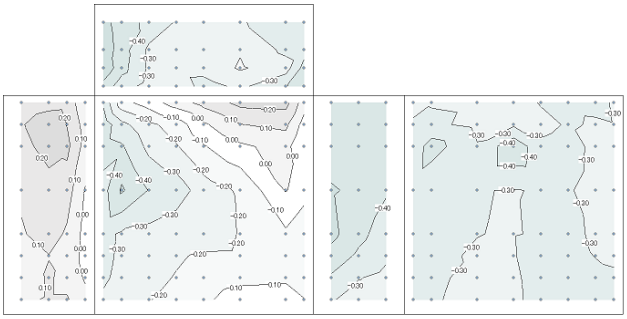


図 3.1.3.1.3-47　　β= 45°

図 3.1.3.1.3-48　　β= 56.25°

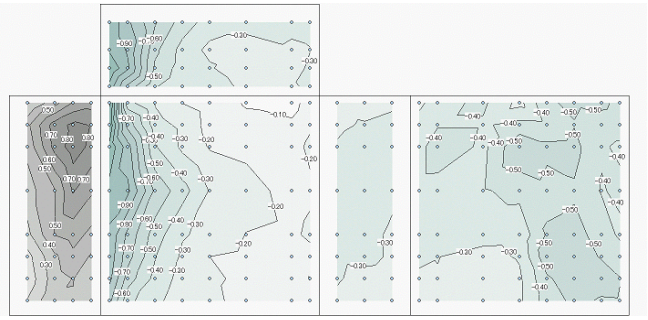


図 3.1.3.1.3-49　　β= 67.5°

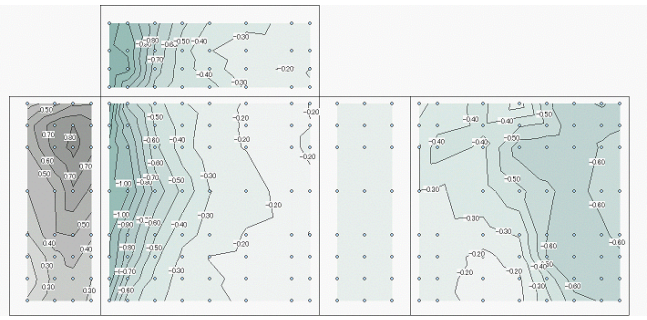


図 3.1.3.1.3-50　　β= 78.75°

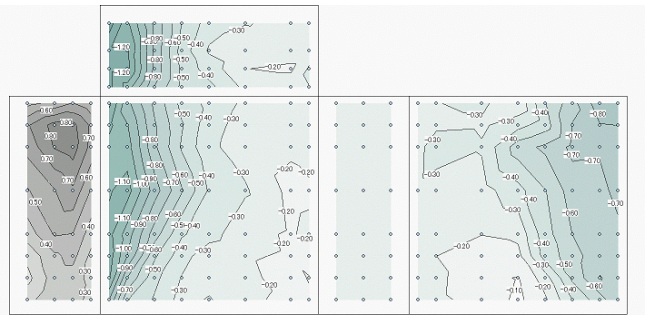


図 3.1.3.1.3-51　　β= 90°

4)　ずれ間隔　L_3= 2. 7D

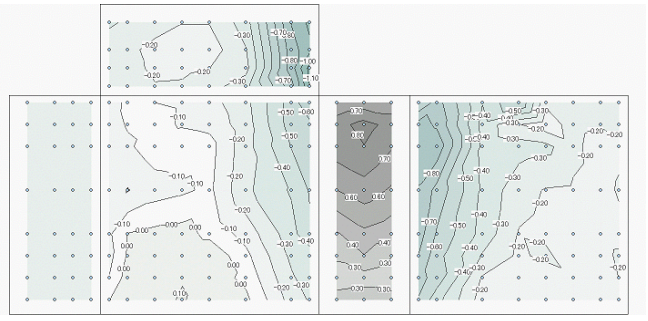


図 3.1.3.1.3-5 2　　β=　－90°

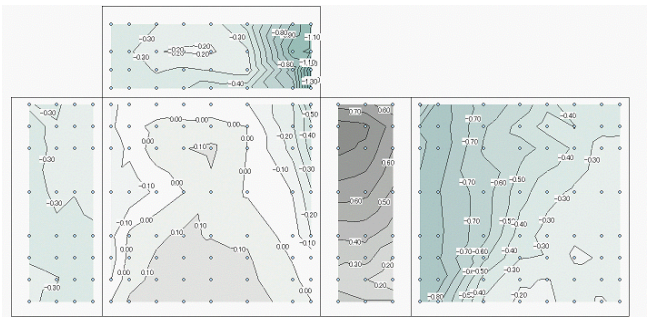


図 3.1.3.1.3-53　　β=　－78.75°

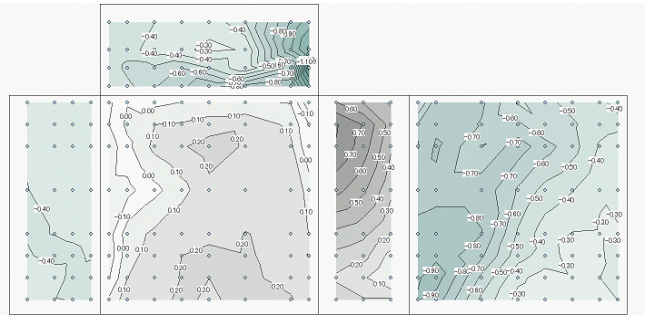


図 3.1.3.1.3-54　　β=　－67.5°

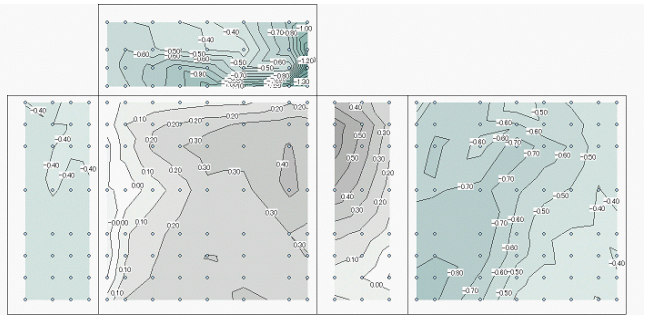


図 3.1.3.1.3-55　　β=　－56.25°

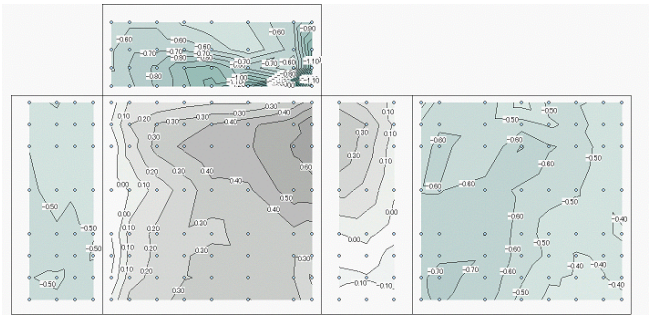


図 3.1.3.1.3-56　　β=　－45°

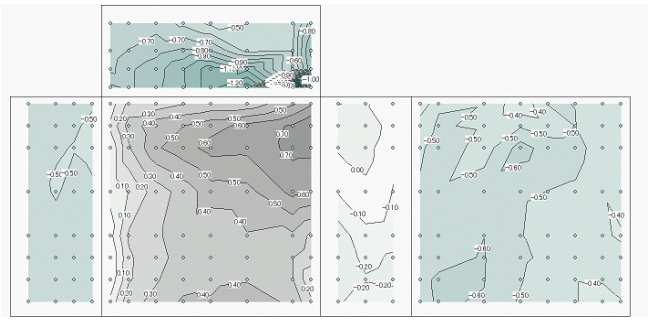


図 3.1.3.1.3-57　　β=　－33.75°

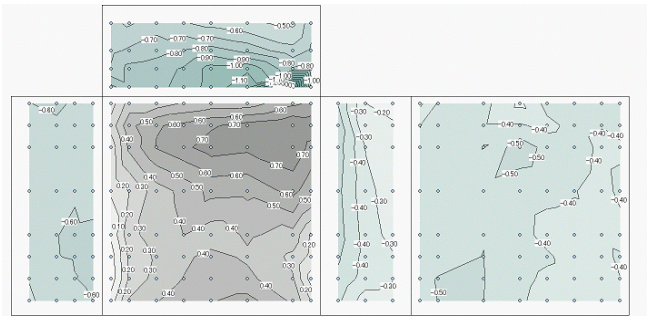


図 3.1.3.1.3-58　　β=　－22.5°

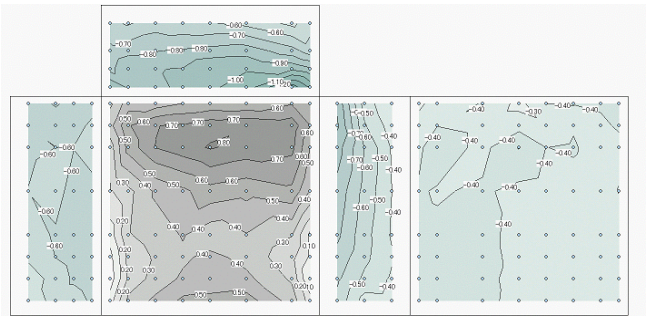


図 3.1.3.1.3-59　　β=　－11.5°

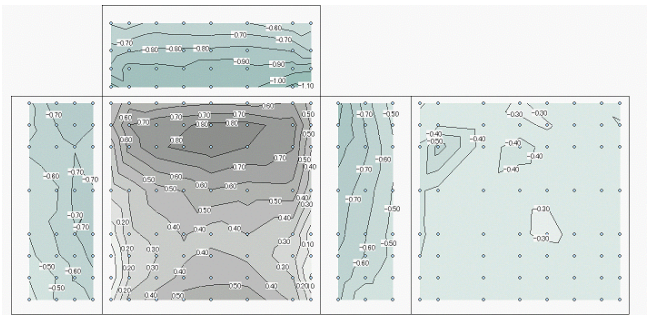


図 3.1.3.1.3-60　　β= 0°

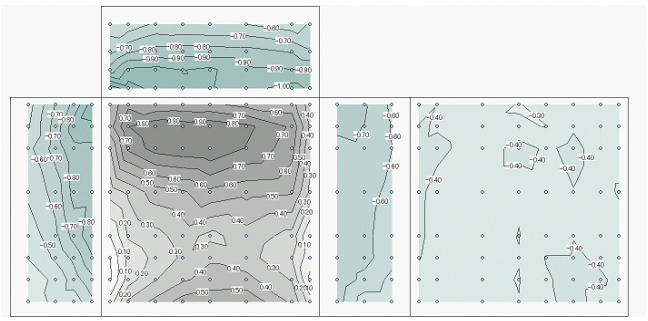


図 3.1.3.1.3-61　　β= 11.25°

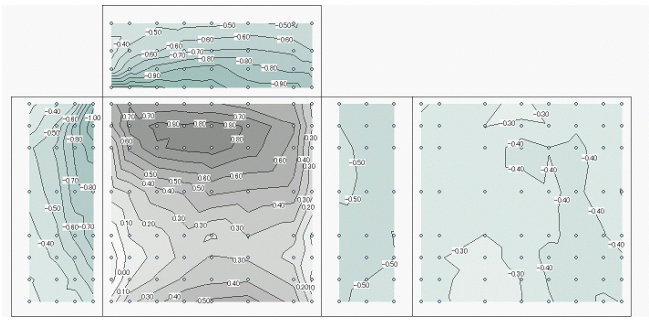


図 3.1.3.1.3-62　　β= 22.5°

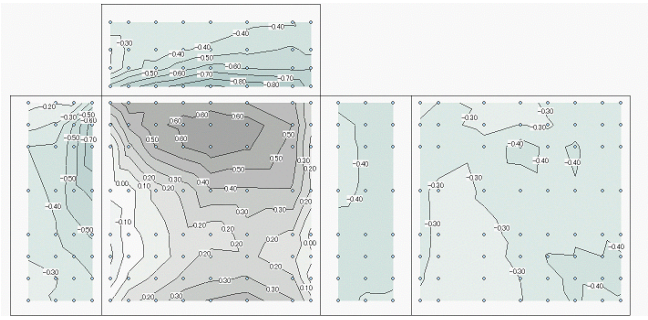


図 3.1.3.1.3-63　　β= 33.75°

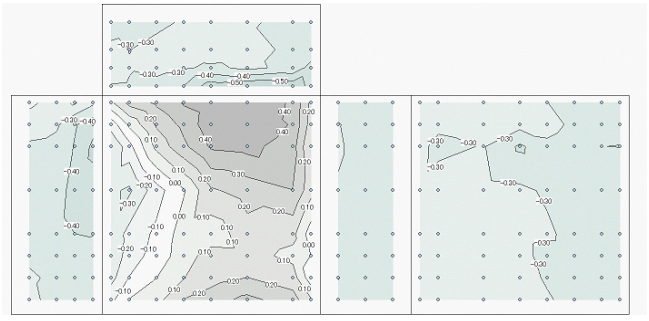


図 3.1.3.1.3-64　　β= 45°

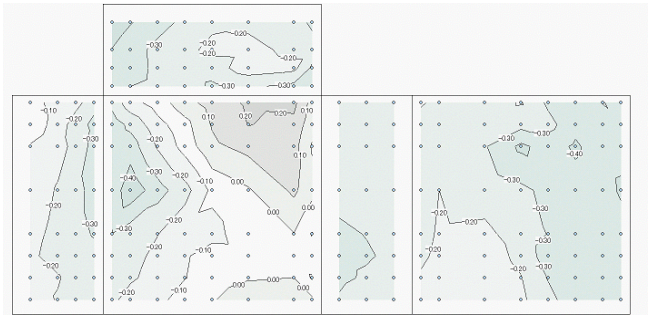


図 3.1.3.1.3-65　　β= 56.25°

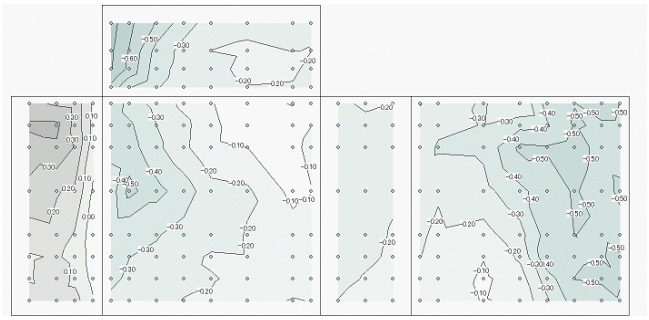


図 3.1.3.1.3-66　　β= 67.5°

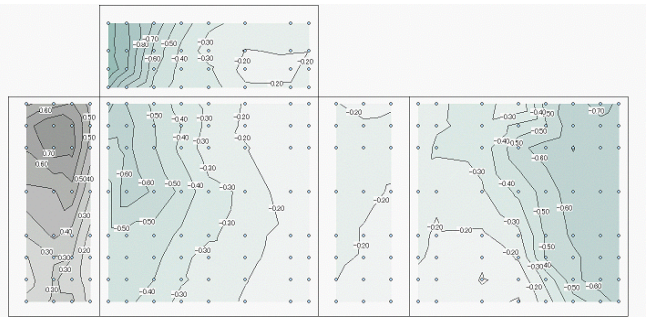


図 3.1.3.1.3-67　　β= 78.75°

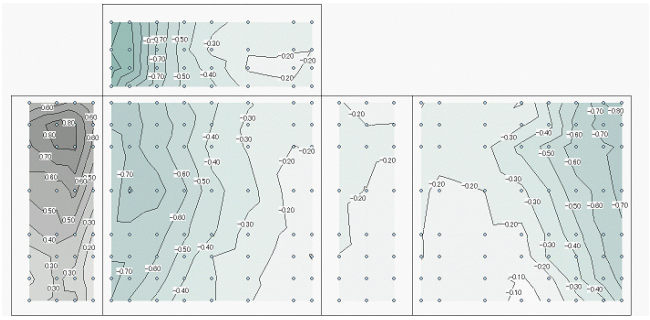
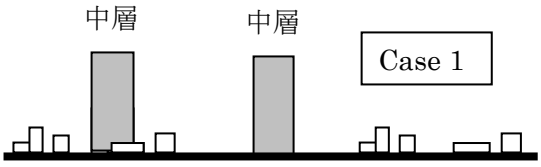
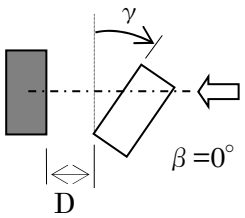


図 3.1.3.1.3-68　　β= 90°

3.1.3.1.4　傾斜配置（W=12.5m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）





1)　風向 β=0°一定で傾斜角 γ が変化する Cp 分布

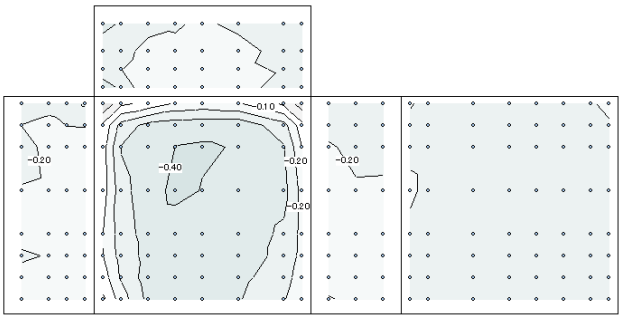


図 3.1.3.1.4-1　　β=0°,　γ＝0°

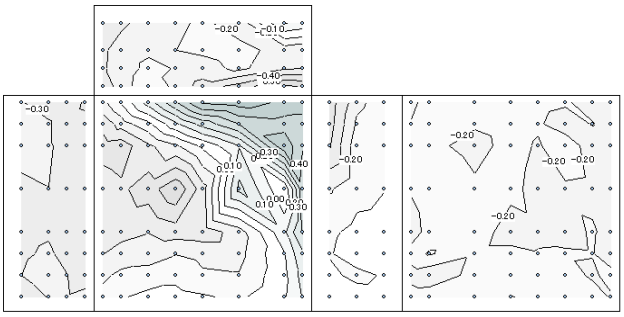


図 3.1.3.1.4-2　　β=0°,　γ＝15°

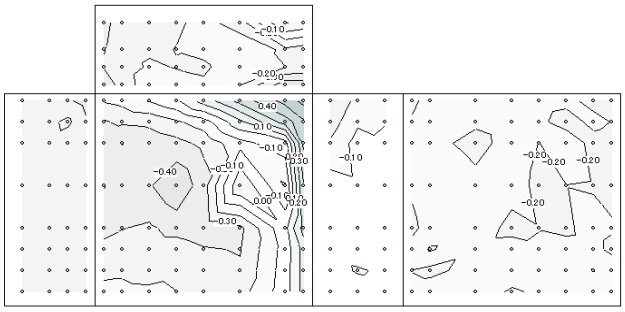


図 3.1.3.1.4-3　　β=0°,　γ＝30°

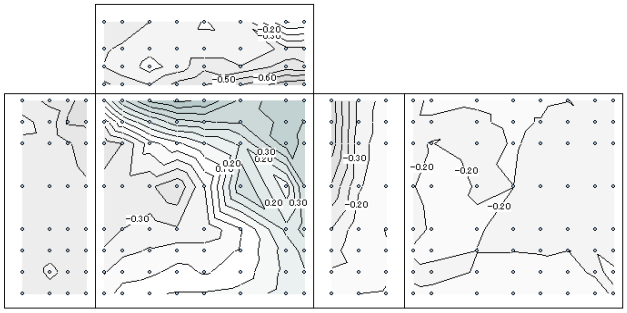


図 3.1.3.1.4-4　　β=0°,　γ＝45°

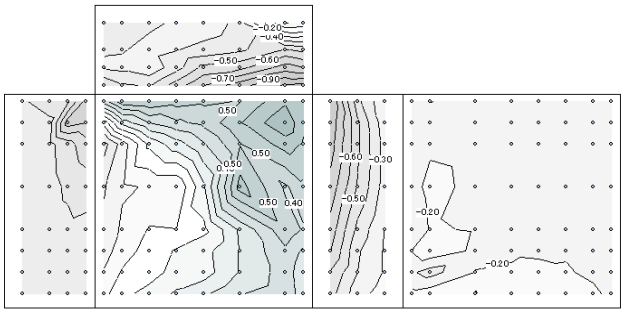


図 3.1.3.1.4-5　　β=0°,　γ＝60°

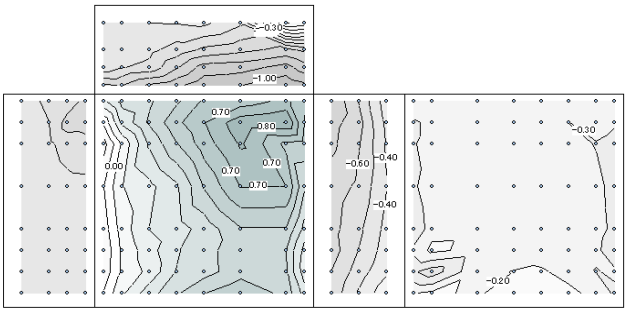


図 3.1.3.1.4-6　　β=0°,　γ＝75°

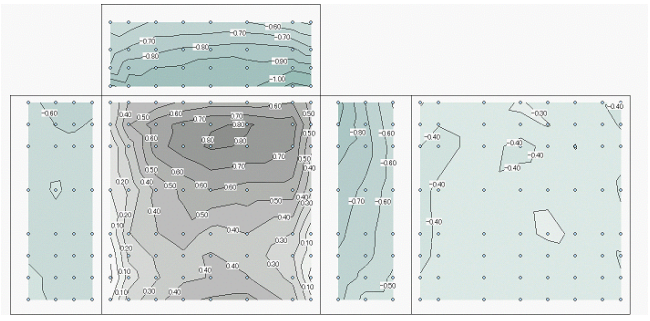
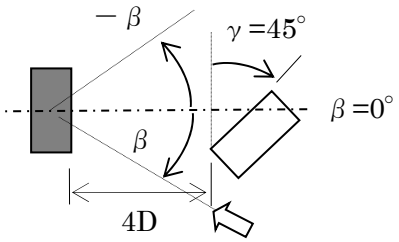


図 3.1.3.1.4-7　　β=0°,　γ＝90°

2)　傾斜角 γ=45°一定で風向 β が変化する Cp 分布



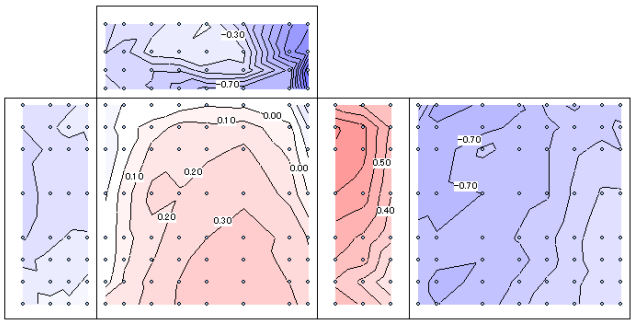


図 3.1.3.1.4-9　γ＝45°,　β=－78.75°

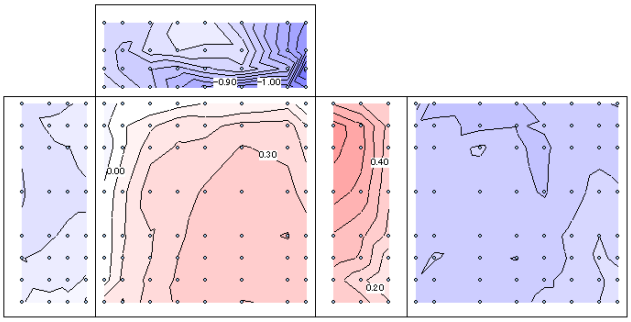


図 3.1.3.1.4-10　γ＝45°,　β=－67.5°

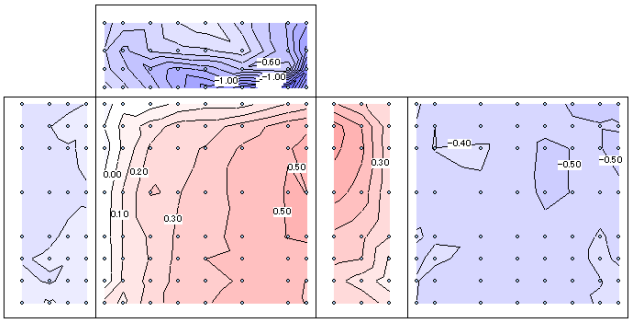


図 3.1.3.1.4-11　γ＝45°,　β=－56.25°

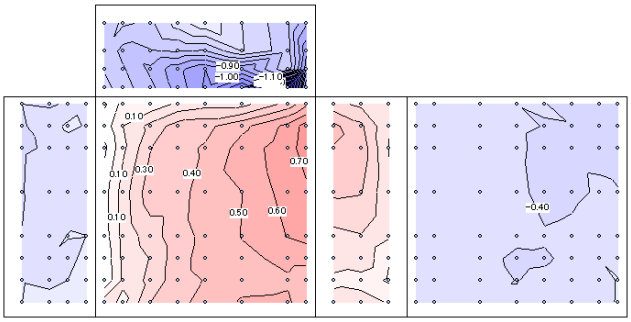


図 3.1.3.1.4-12　γ＝45°,　β=－45°

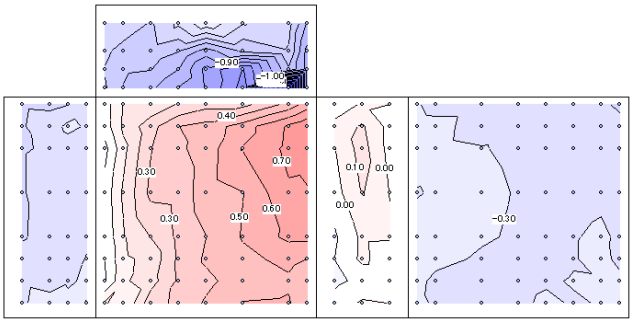


図 3.1.3.1.4-13　γ＝45°,　β=－33.75°

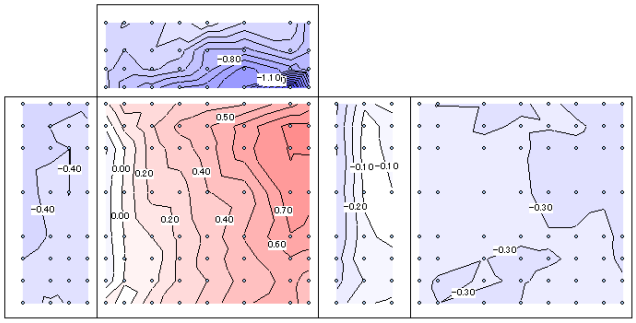


図 3.1.3.1.4-14　γ＝45°,　β=－22.5°

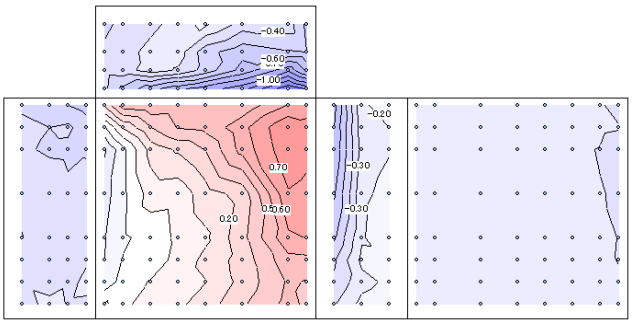


図 3.1.3.1.4-15　γ＝45°,　β=－11.25°

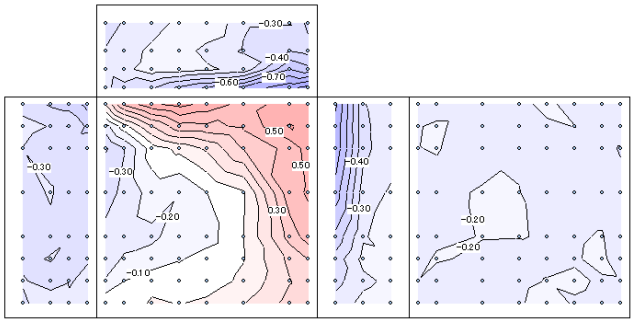


図 3.1.3.1.4-16　γ＝45°,　β= 0°

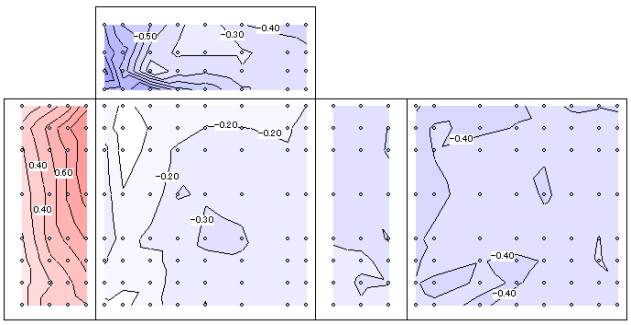


図.3.1.3.1.4-17　γ＝45°,　β= 56.25°

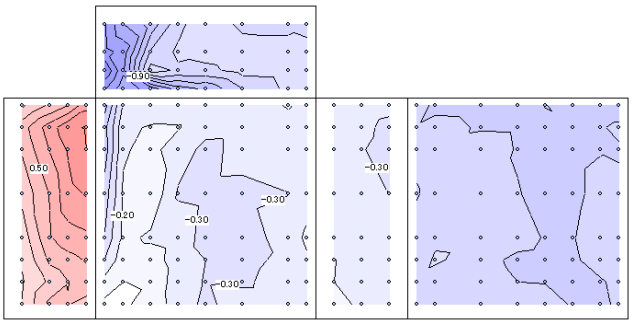


図 3.1.3.1.4-18　γ＝45°,　β= 67.5°

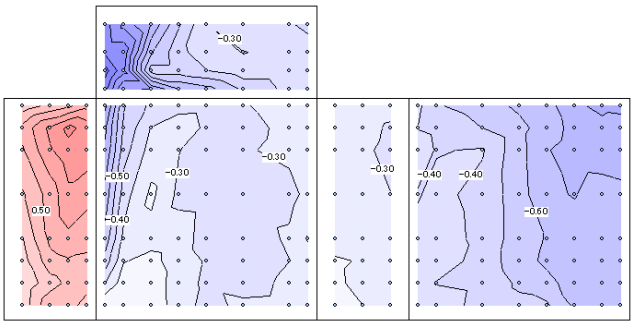


図 3.1.3.1.4-19　γ＝45°,　β= 78.75°

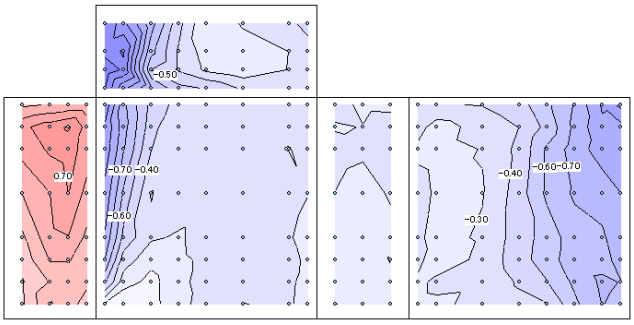
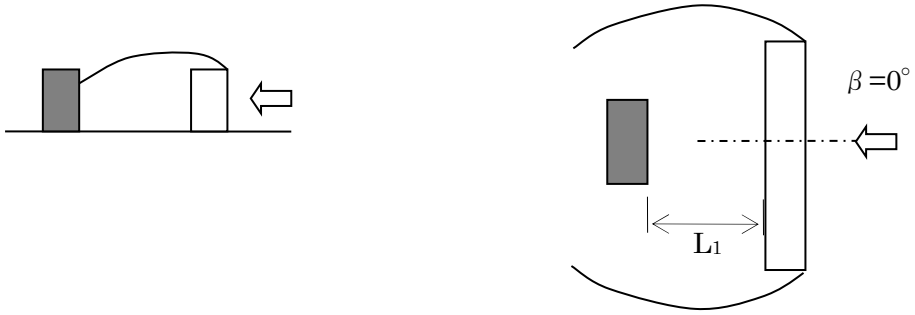


図 3.1.3.1.4-20　γ＝45°,　β= 90°

3.1.3.2　隣接建物の影響 B

1)　ダミー模型の高さが対象建物（中層基本）と同じとし幅が 3 倍（36cm）とした場合



（W=12.5m,D=12.5m,H=15m、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

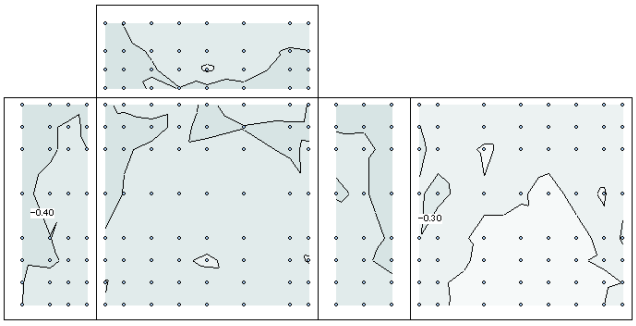


図 3.1.3.2.1-1　　L_1＝0.5D

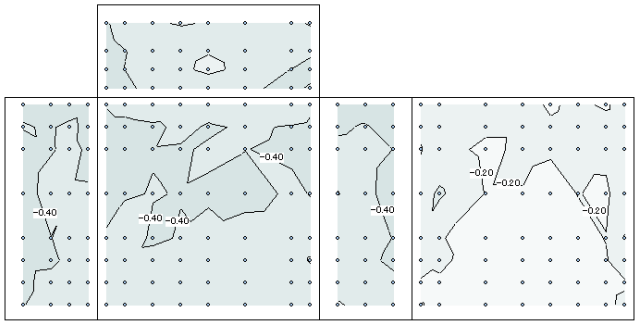


図 3.1.3.2.1-2　　L_1＝ 1D

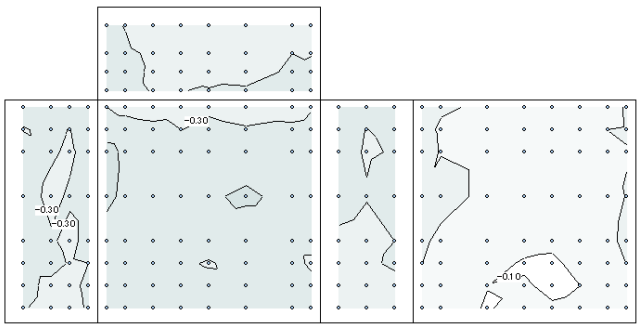


図 3.1.3.2.1-3　　L_1＝ 2D

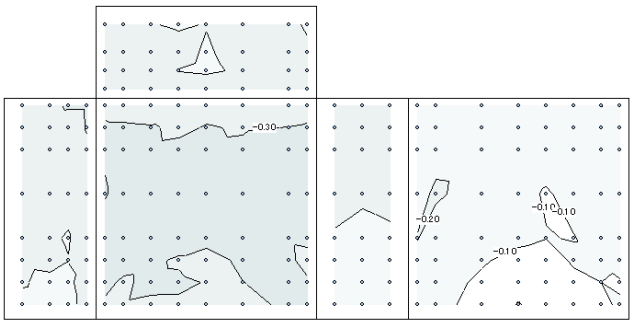


図 3.1.3.2.1-4　　L_1＝ 3D

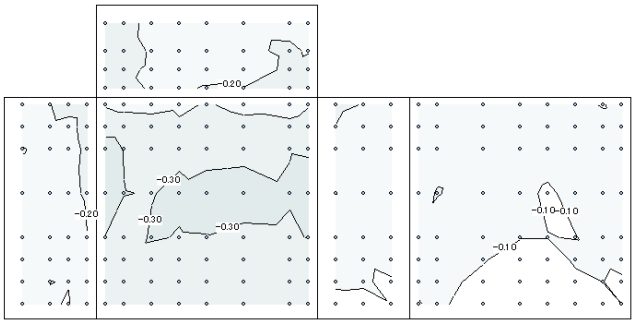


図 3.1.3.2.1-5　　L_1＝ 4D

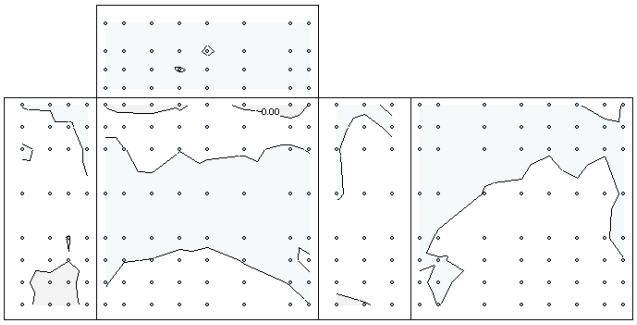


図 3.1.3.2.1-6　　L_1＝ 6D

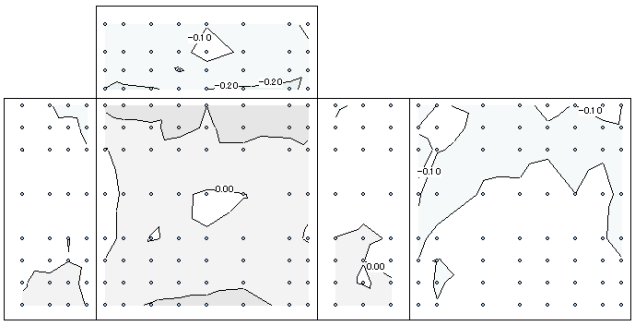


図 3.1.3.2.1-7　　L_1＝ 8D

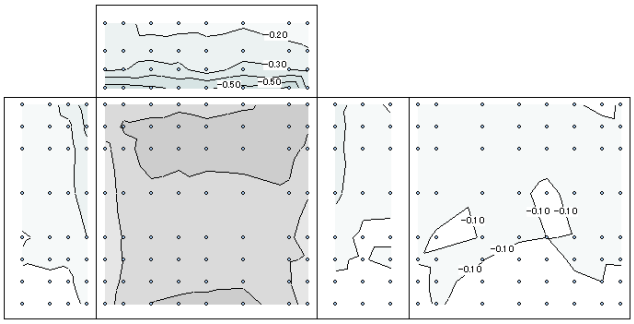


図 3.1.3.2.1-8　　L_1＝ 12D

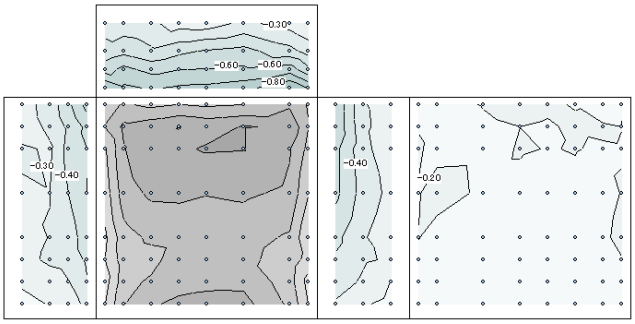


図 3.1.3.2.1-9　　L_1＝ 16D

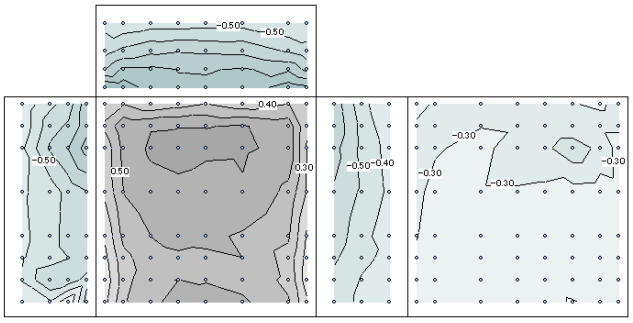


図 3.1.3.2.1-10　　L_1＝ 20D

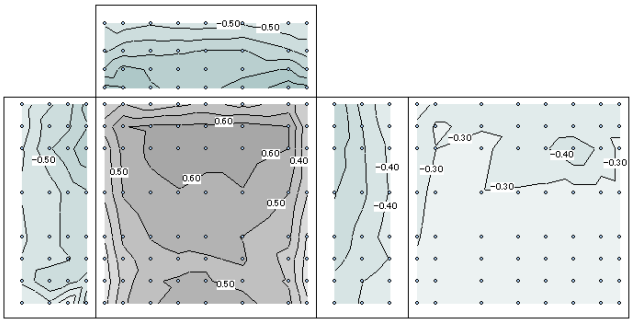


図 3.1.3.2.1-11　　L_1＝ 24D

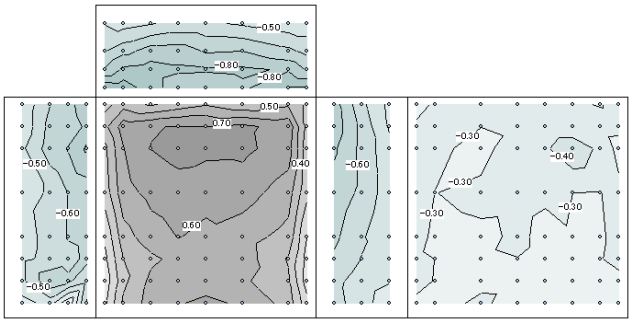


図 3.1.3.2.1-12　　L_1＝ 28D

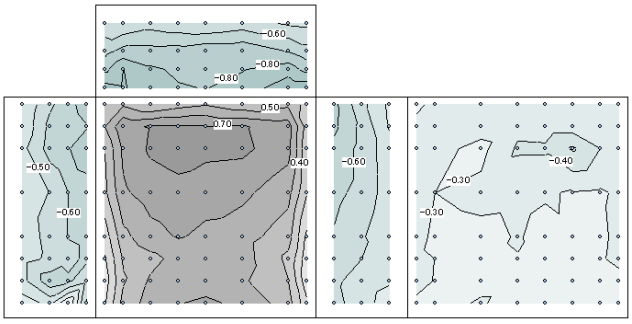


図 3.1.3.2.1-13　　L_1＝ 32D

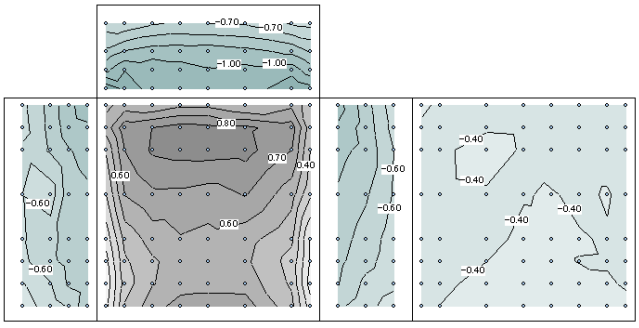
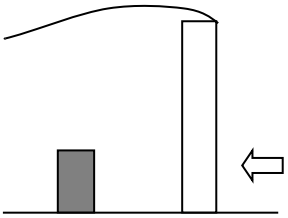
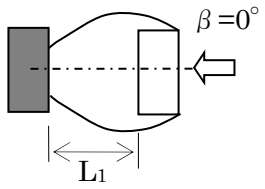


図 3.1.3.2.1-14　　L_1＝ ∞

2)　ダミー模型の幅が同じで高さが 2 倍（24cm）とした場合





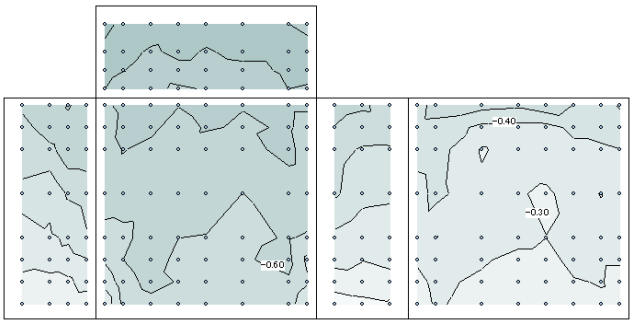


図 3.1.3.2.2-1　　L_1＝ 0.5D

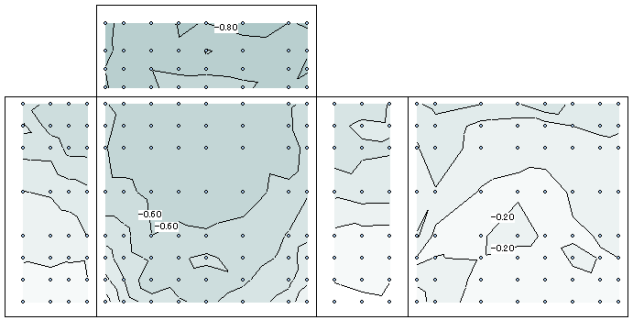


図 3.1.3.2.2-2　　L_1＝ 1D

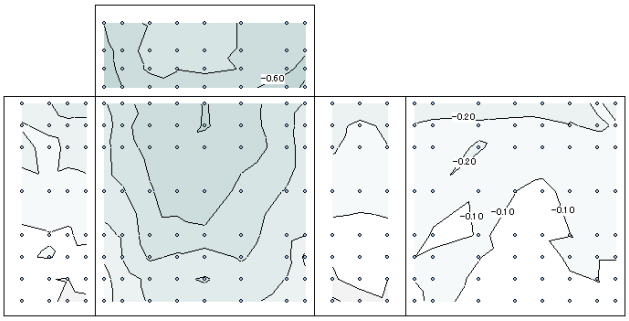


図 3.1.3.2.2-3　　L_1＝ 2D

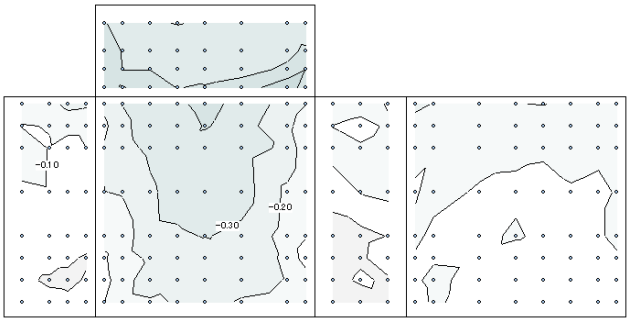


図 3.1.3.2.2-4　　L_1＝ 3D

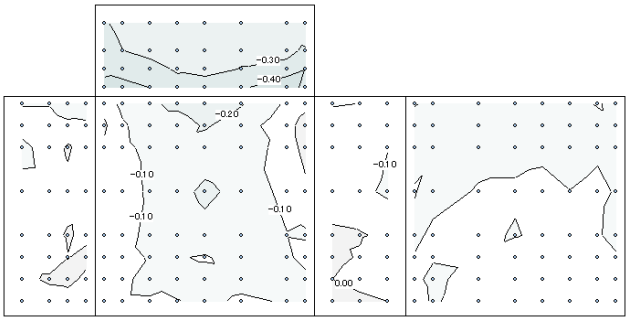


図 3.1.3.2.2-5　　L_1＝ 4D

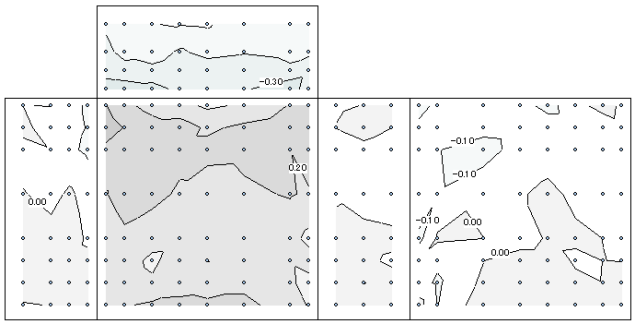


図 3.1.3.2.2-6　　L_1＝ 6D

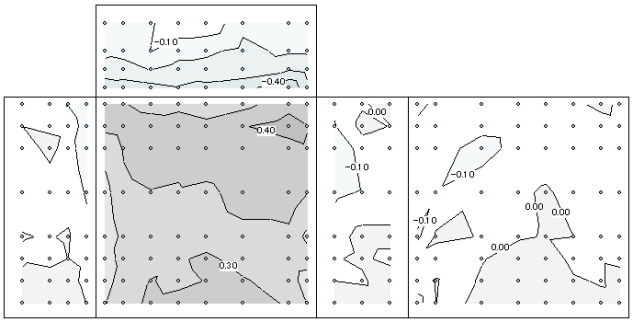


図 3.1.3.2.2-7　　L_1＝ 8D

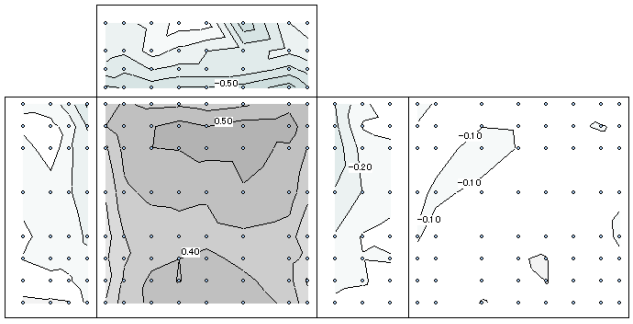


図 3.1.3.2.2-8　　L_1＝ 12D

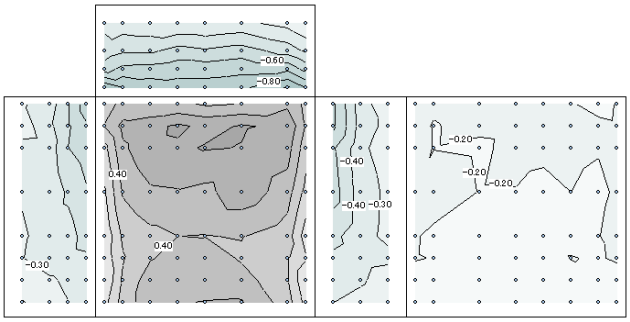


図 3.1.3.2.2-9　　L_1＝ 16D

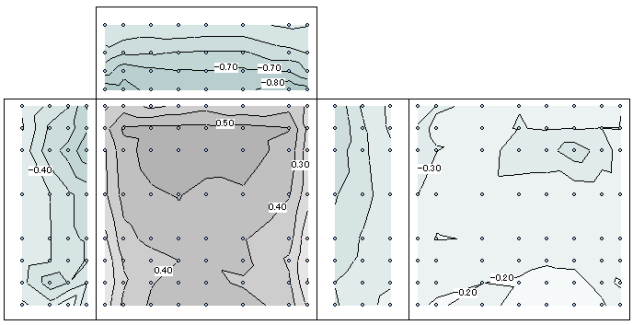


図 3.1.3.2.2-10　　L_1＝ 20D

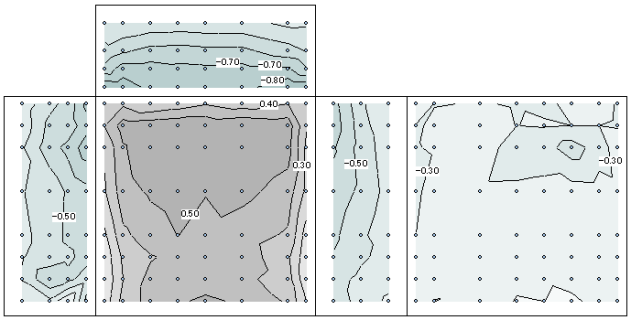


図 3.1.3.2.2-11　　L_1＝ 24D

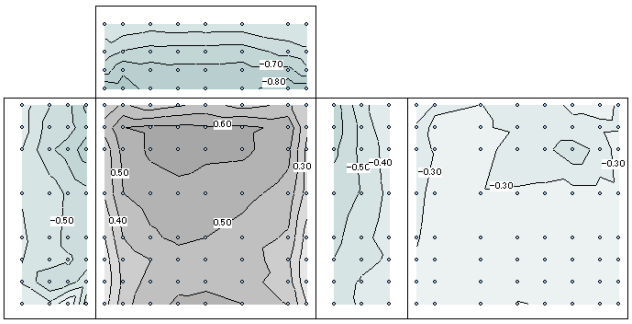


図 3.1.3.2.2-12　　L_1＝ 28D

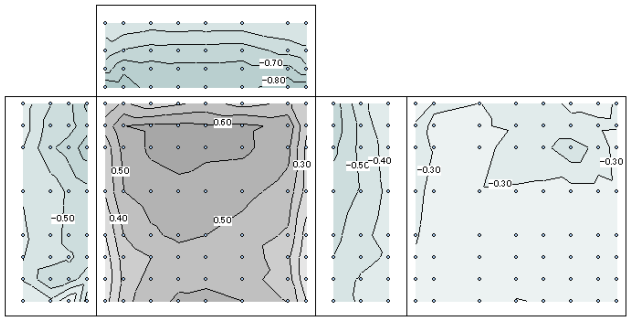


図 3.1.3.2.2-13　　L_1＝ 32D

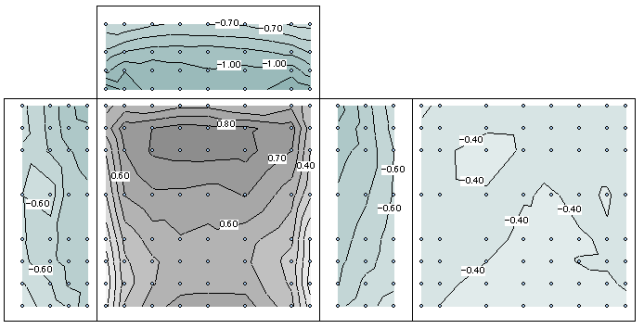
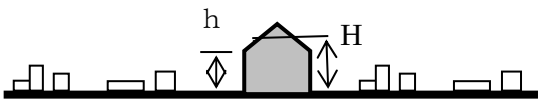
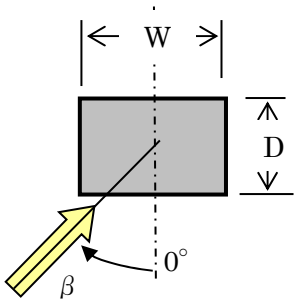


図 3.1.3.2.2-14　　L_1＝ ∞

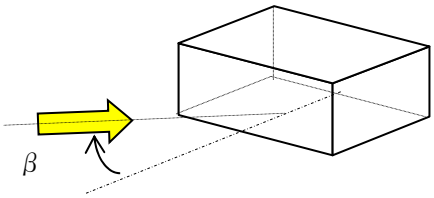
3.2　体育館・工場の風圧係数

3.2.1 平面形状 W/D=1.5 の体育館・工場の屋根形状による影響





3.2.1.1 陸屋根の Cp 分布



（W=15cm,D=10cm,H=5cm,h=5cm、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

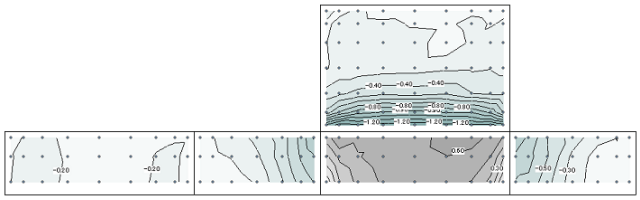


図 3.2.1.1-1　β＝ 0°

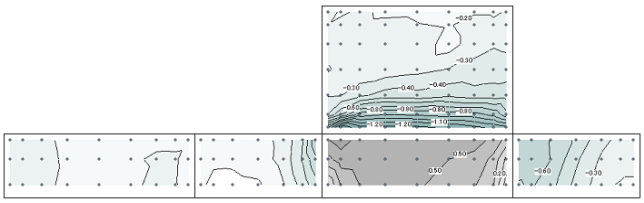


図 3.2.1.1-2　β＝ 11.25°

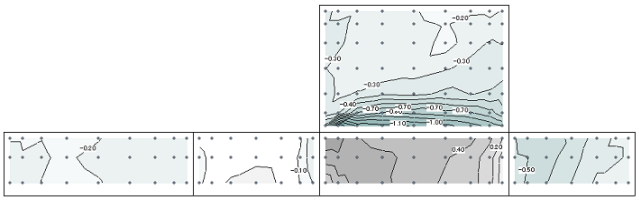


図 3.2.1.1-3　β＝ 22.5°

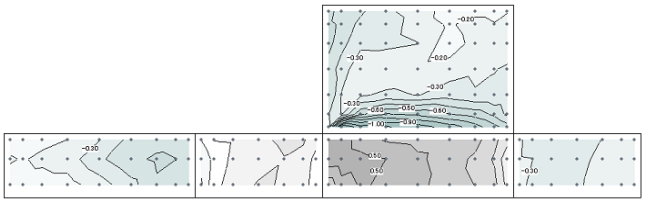


図 3.2.1.1-4　β＝ 33.75°

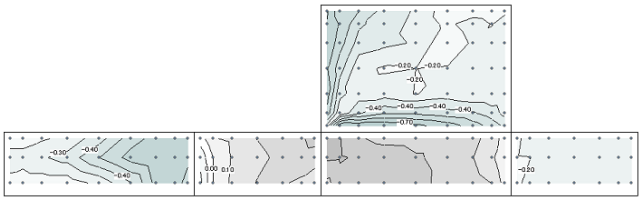


図 3.2.1.1-5　β＝ 45°

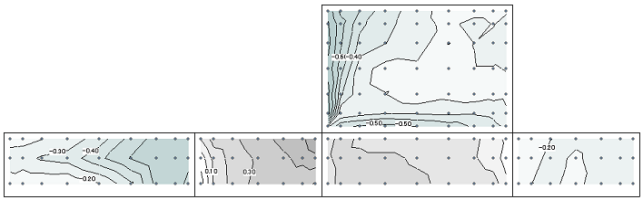


図 3.2.1.1-6　β＝ 56.25°

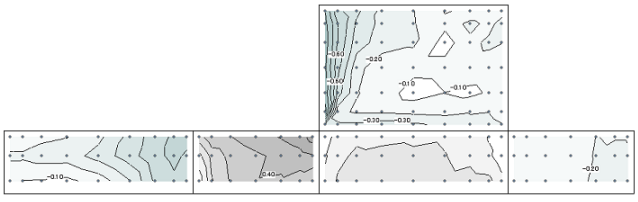


図 3.2.1.1-7　β＝ 67.5°

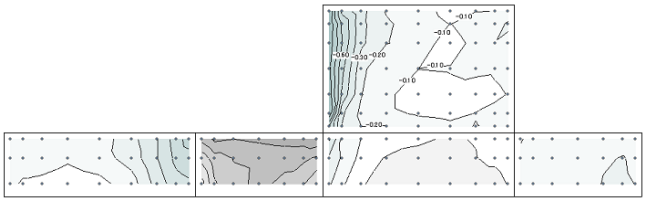


図 3.2.1.1-8　β＝ 78.75°

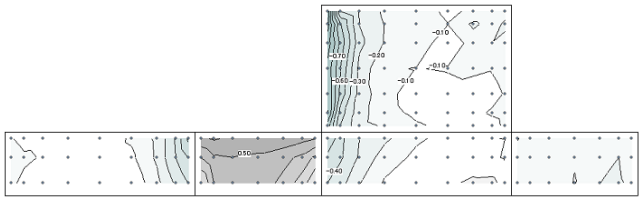
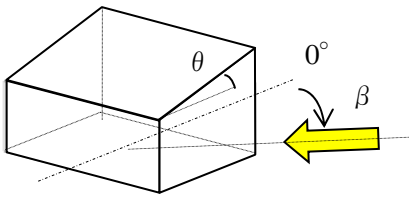


Fig.3.2.1.1-9　β＝ 90°

3.2.1.2　片流れ屋根の Cp 分布（基準速度圧 q_h）

（W=15cm,D=10cm,H=5.9cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）



1）屋根勾配 θ＝10°

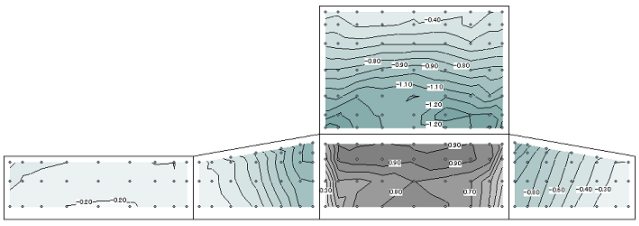


図 3.2.1.2- 1　β＝ 0°

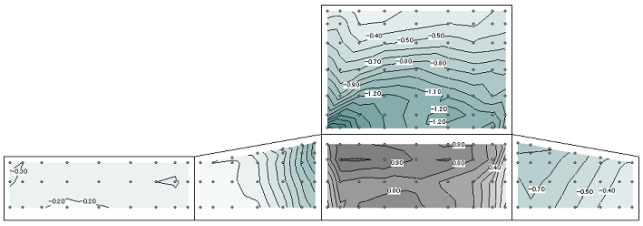


図 3.2.1.2-2　β＝ 11.25°

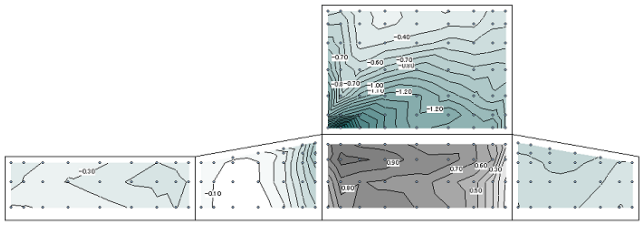


図 3.2.1.2-3　β＝ 22.5°

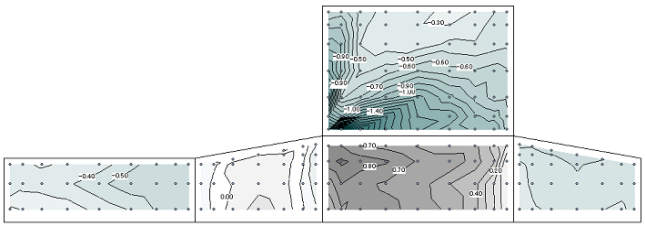


図 3.2.1.2-4　β＝ 33.75°

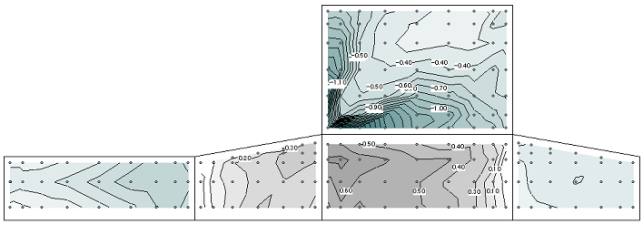


図 3.2.1.2-5　β＝ 45°

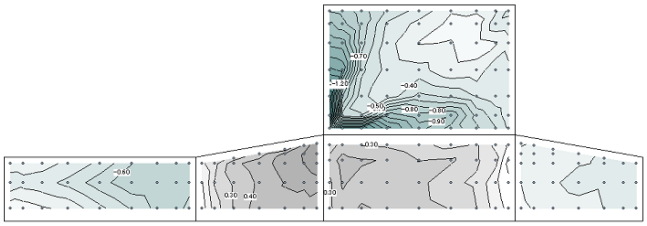


図 3.2.1.2-6　β＝ 56.25°

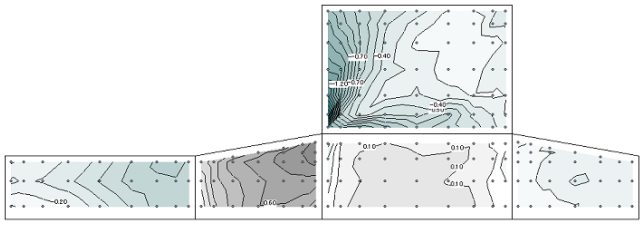


図 3.2.1.2-7　β＝ 67.5°

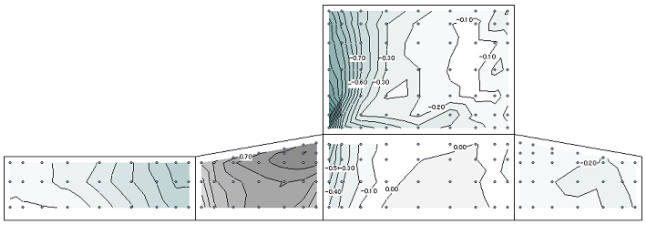


図 3.2.1.2-8　β＝ 78.75°

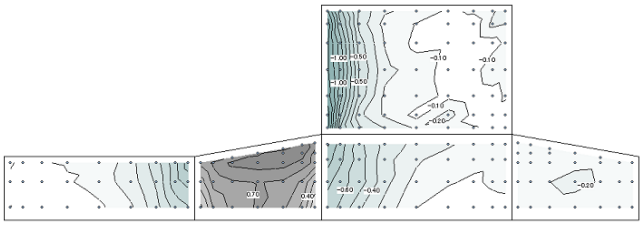


図 3.2.1.2-9　β＝ 90°

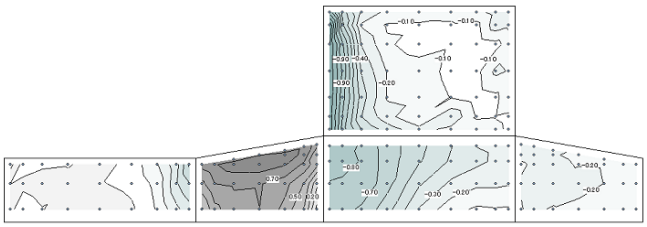


図 3.2.1.2-10　β＝ 101.25°

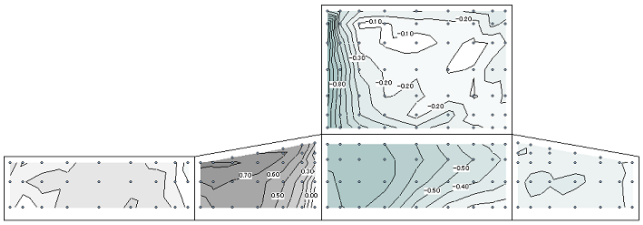


図 3.2.1.2-11　β＝ 112.5°

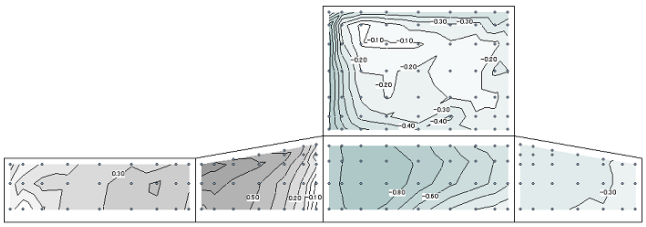


図 3.2.1.2-12　β＝ 123.75°

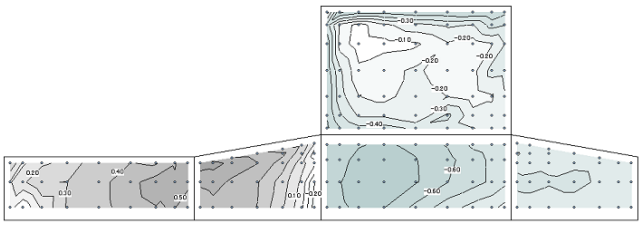


図 3.2.1.2-13　β＝ 135°

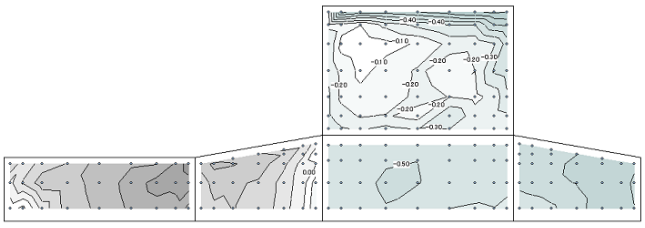


図 3.2.1.2-14　β＝ 146.25°

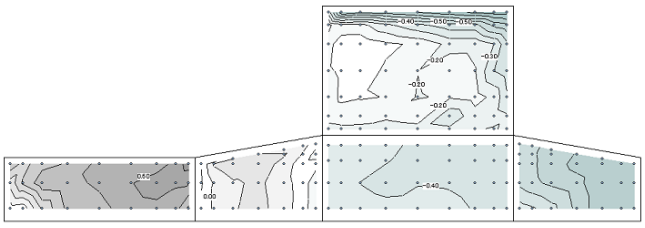


図 3.2.1.2-15　β＝ 157.5°

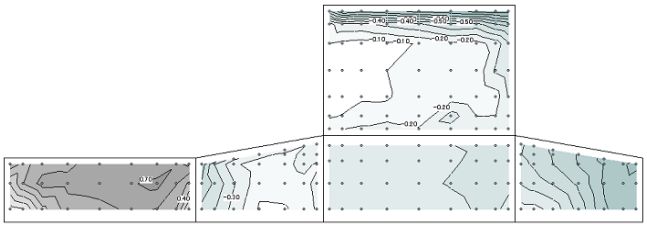


図 3.2.1.2-16　β＝ 168.75°

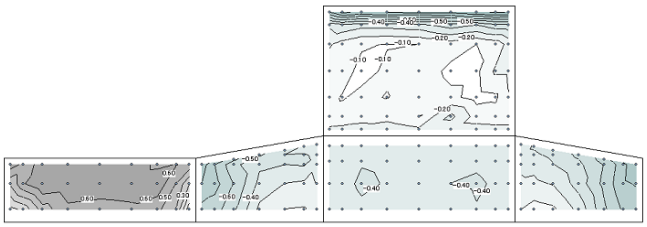


図 3.2.1.2-17　β＝ 180°

2）屋根勾配 θ＝20°

（W=15cm,D=10cm,H=6.8cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

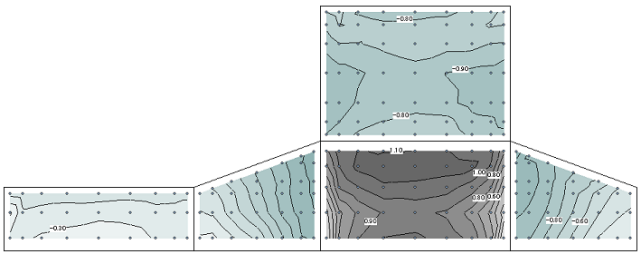


図 3.2.1.2-18　β＝ 0°

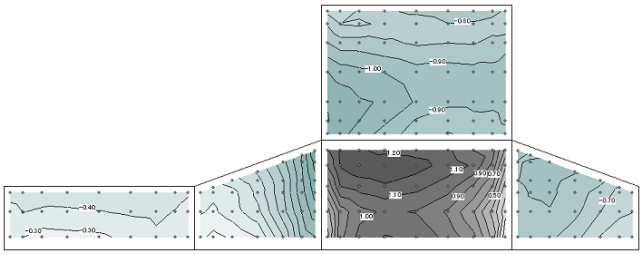


図 3.2.1.2-19　β＝ 11.25°

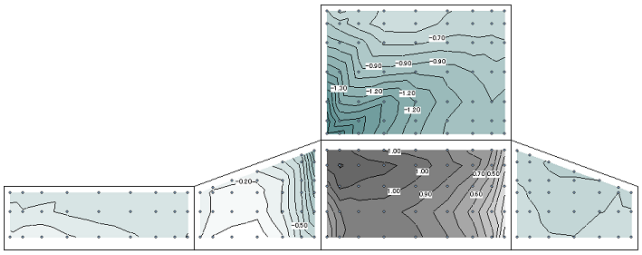


図 3.2.1.2-20　β＝ 22.5°

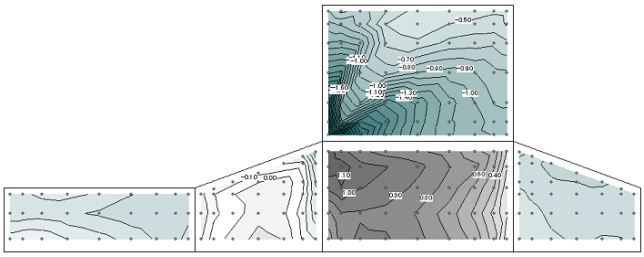


図 3.2.1.2-21　β＝ 33.75°

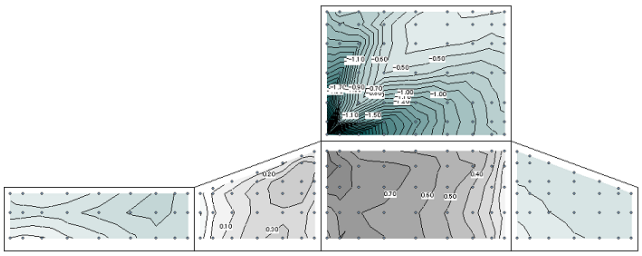


図 3.2.1.2-22　β＝ 45°

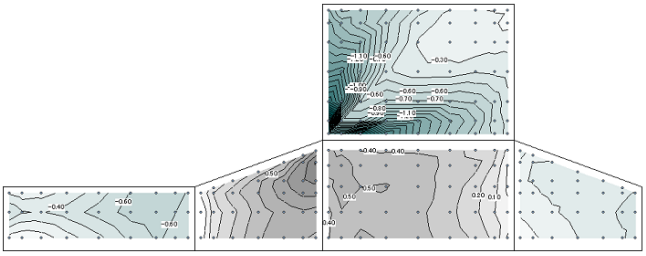


図 3.2.1.2-23　β＝ 56.25°

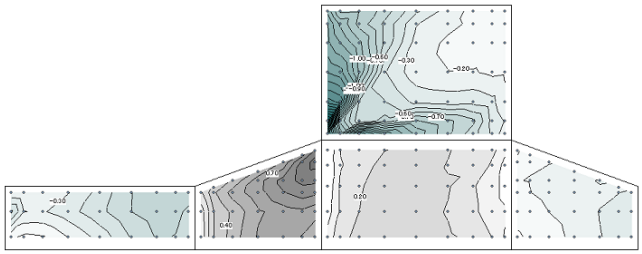


図 3.2.1.2-24　β＝ 67.5°

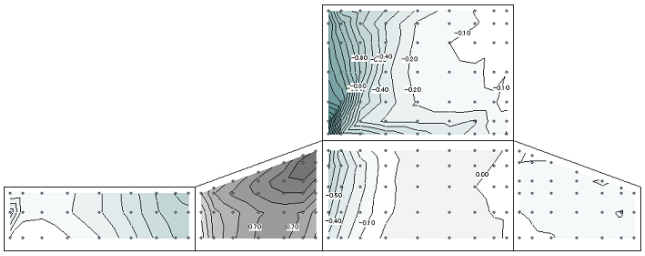


図 3.2.1.2-25　β＝ 78.75°

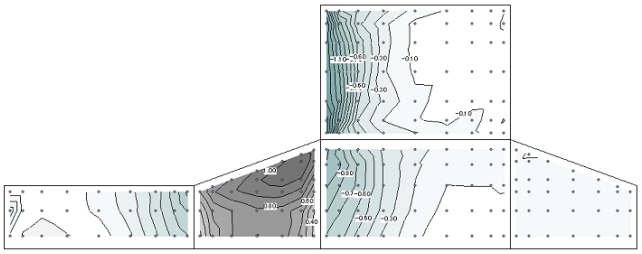


図 3.2.1.2-26　β＝ 90°

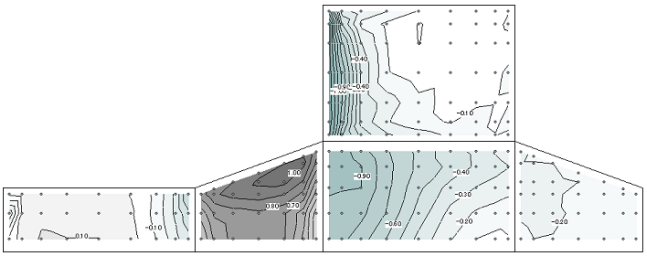


図 3.2.1.2-27　β＝ 101.25°

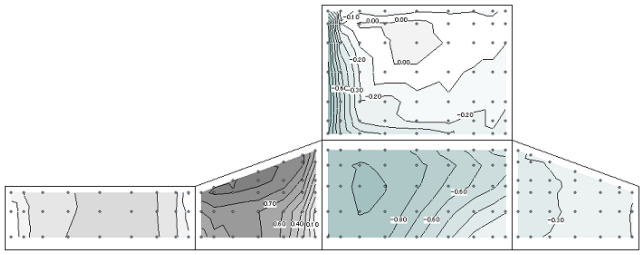


図 3.2.1.2-28　β＝ 112.5°

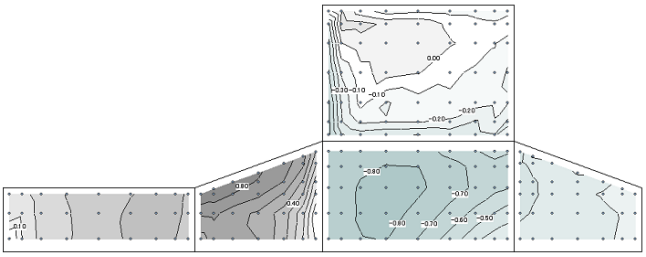


図 3.2.1.2-29　β＝ 123.75°

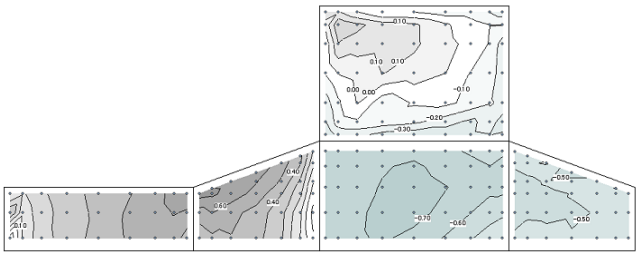


図 3.2.1.2-30　β＝ 135°

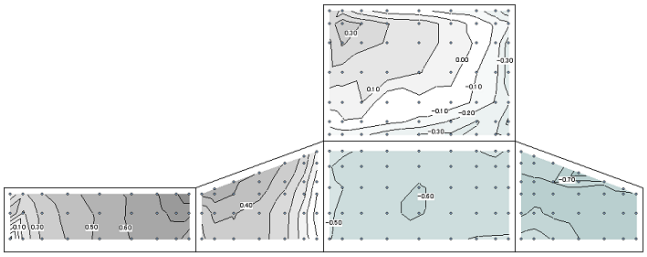


図 3.2.1.2-31　β＝ 146.25°

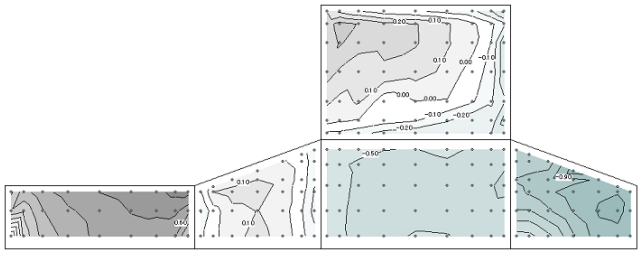


図 3.2.1.2-32　β＝ 157.5°

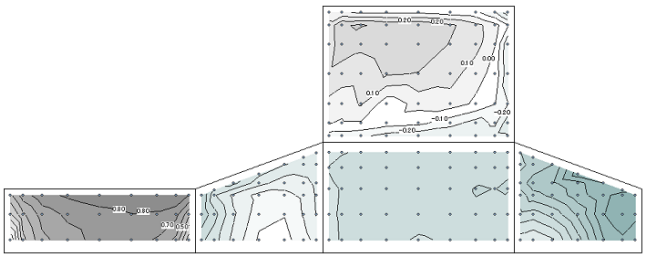


図 3.2.1.2-33　β＝ 178.75°

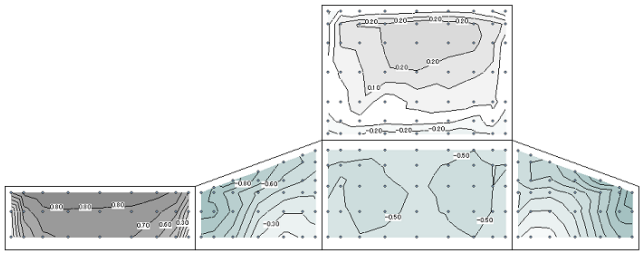


図 3.2.1.2-34　β＝ 180°

3）屋根勾配 θ＝30°

（W=15cm,D=10cm,H=7.9cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

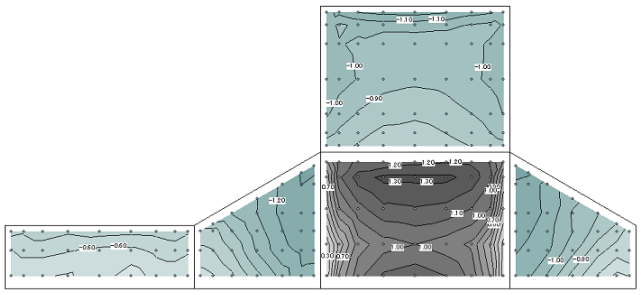


図 3.2.1.2-35　β＝ 0°

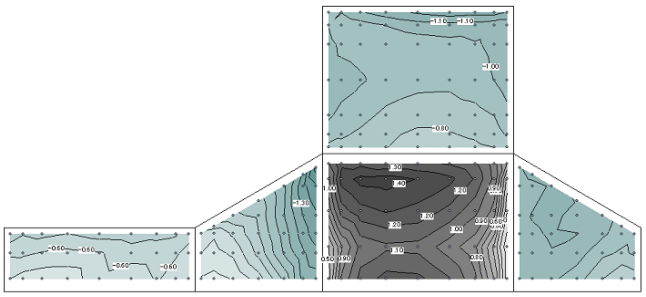


図 3.2.1.2-36　β＝ 11.25°

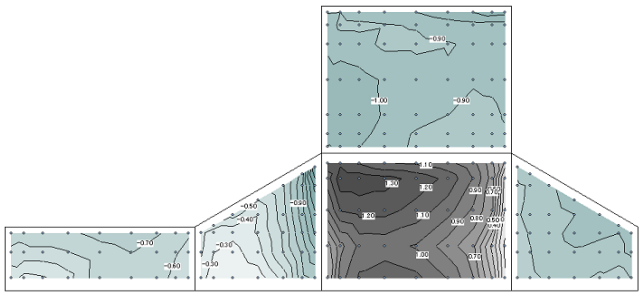


図 3.2.1.2-37　β＝ 22.5°

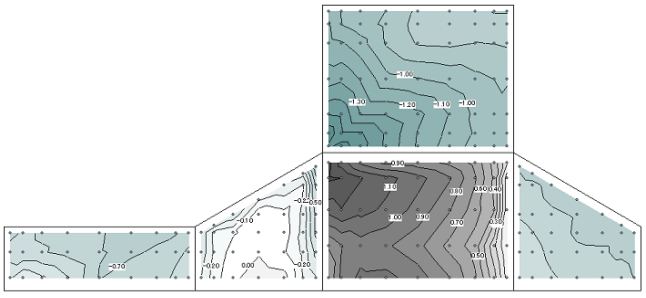


図 3.2.1.2-38　β＝ 33.75°

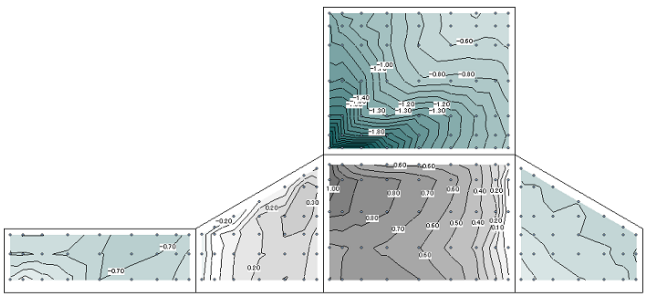


図 3.2.1.2-39　β＝ 45°

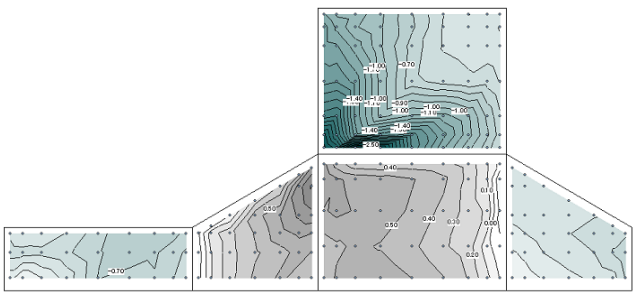


図 3.2.1.2-40　β＝ 56.25°

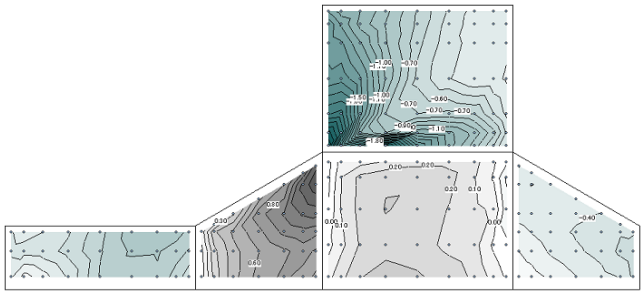


図 3.2.1.2-41　β＝ 67.5°

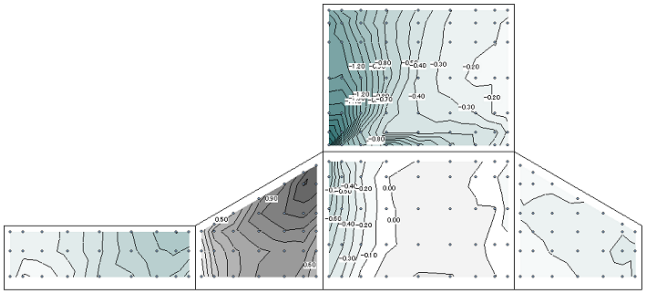


図 3.2.1.2-42　β＝ 78.75°

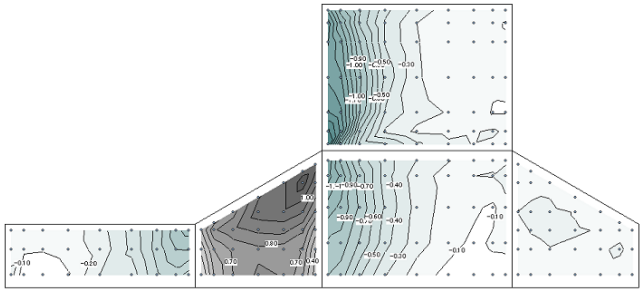


図 3.2.1.2-43　β＝ 90°

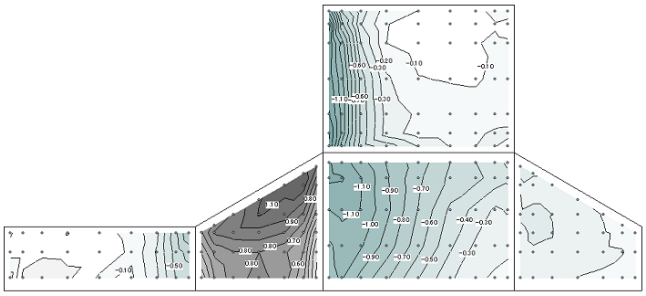


図 3.2.1.2-44　β＝ 101.25°

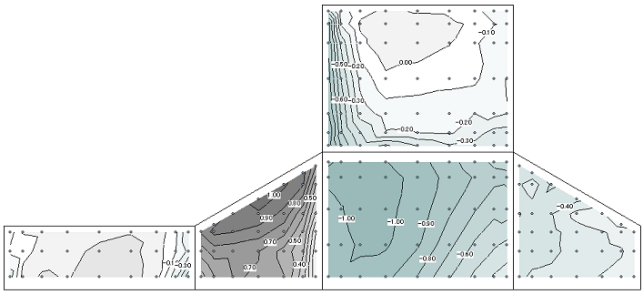


図 3.2.1.2-45　β＝ 112.5°

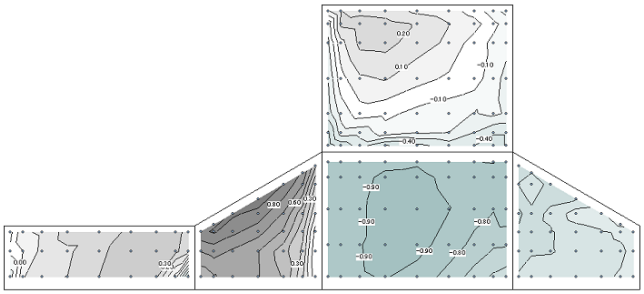


図 3.2.1.2-46　β＝ 123.75°

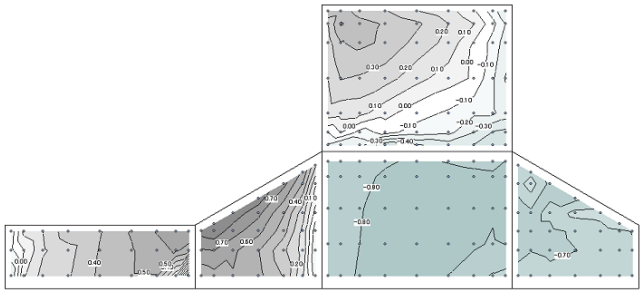


図 3.2.1.2-47　β＝ 135°

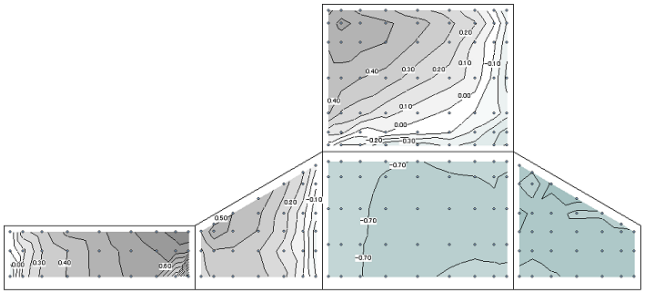


図 3.2.1.2-48　β＝ 146.25°

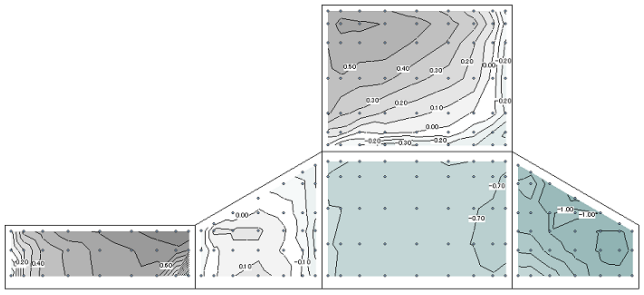


図 3.2.1.2-49　β＝ 157.5°

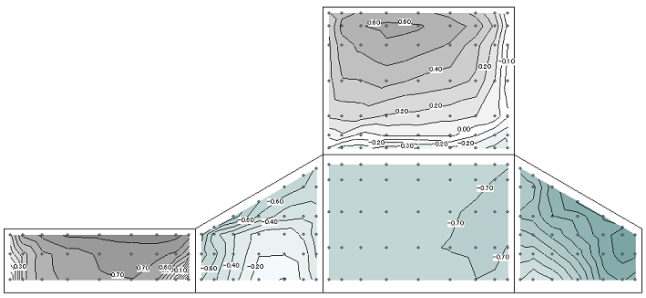


図 3.2.1.2-50　β＝ 168.75°

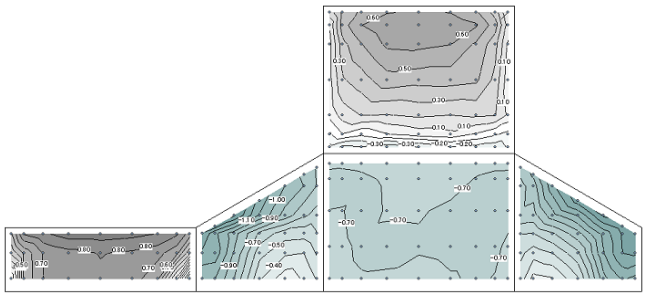
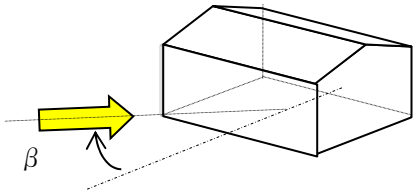


Fig.3.2.1.2-51　β＝ 180°

3.2.1.3　切妻屋根の Cp 分布



1）屋根勾配 θ ＝10°

（W=15cm, D=10cm, H=5.4cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

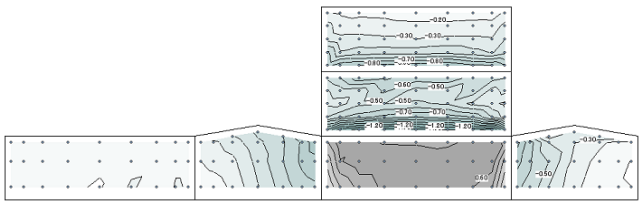


図 3.2.1.3-1　β＝ 0°

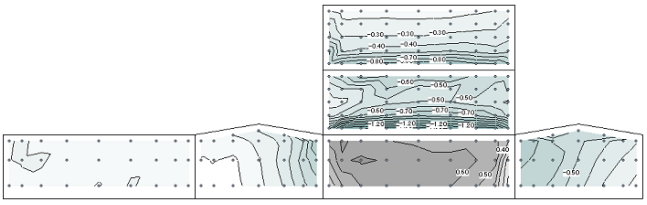


図 3.2.1.3-2　β＝ 11.25°

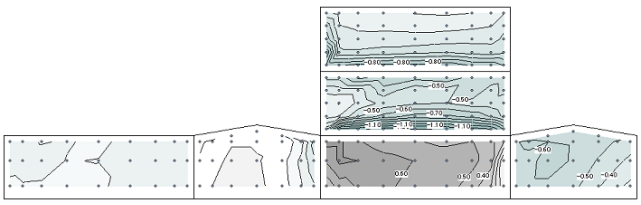


図 3.2.1.3-3　β＝ 22.5°

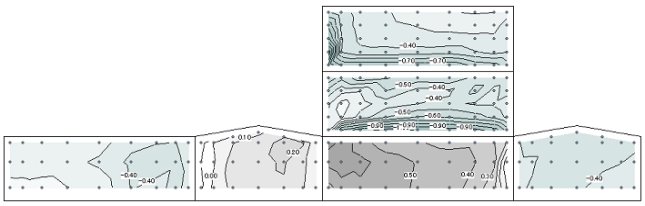


図 3.2.1.3-4　β＝ 33.75°

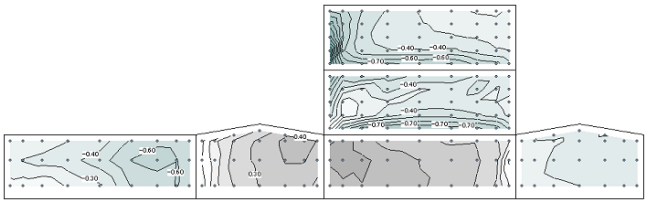


図 3.2.1.3-5　β＝ 45°

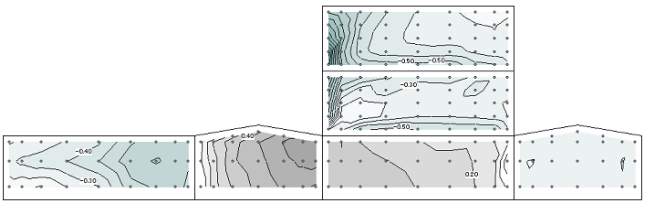


図 3.2.1.3-6　β＝ 56.25°

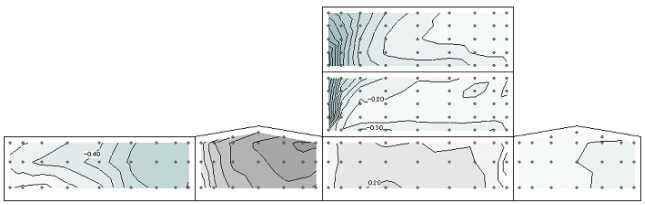


図 3.2.1.3-7　β＝ 67.5°

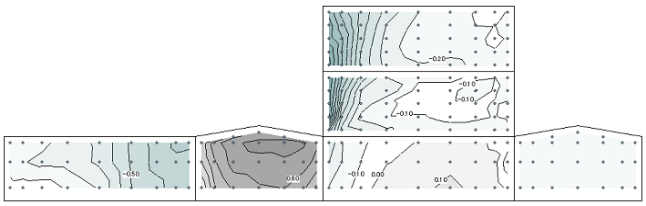


図 3.2.1.3-8　β＝ 78.75°

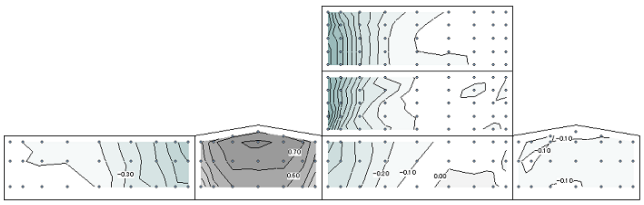


図 3.2.1.3-9　β＝ 90°

2）屋根勾配 θ＝20°

（W=15cm,D=10cm,H=5.9cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

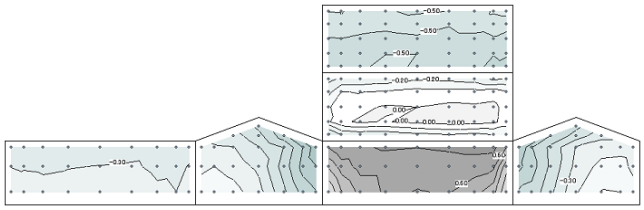


図 3.2.1.3-10　β＝ 0°

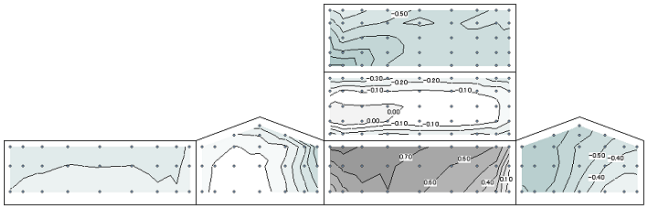


図 3.2.1.3-11　β＝ 11.25°

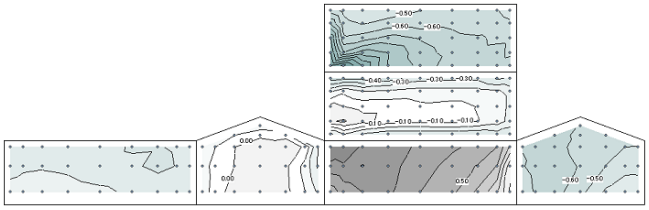


図 3.2.1.3-12　β＝ 22.5°

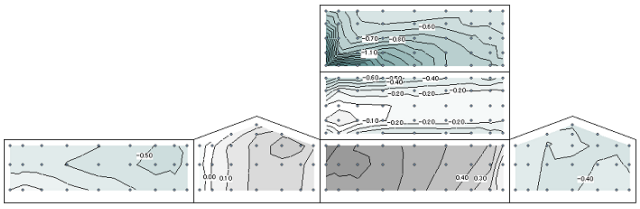


図 3.2.1.3-13　β＝ 33.75°

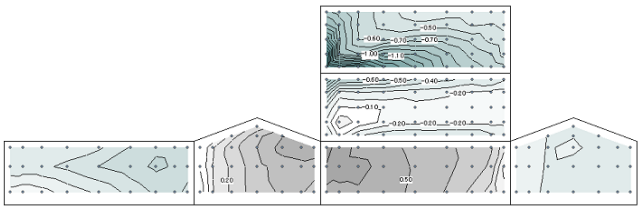


図 3.2.1.3-14　β＝ 45°

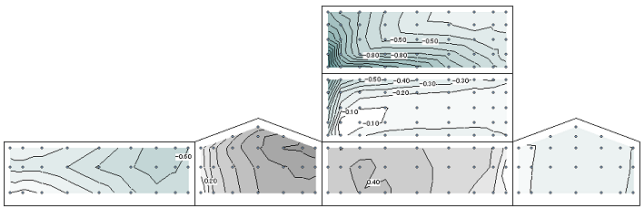


図 3.2.1.3-15　β＝ 56.25°

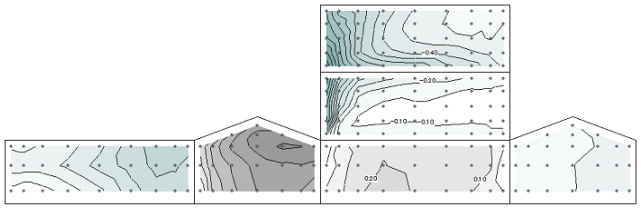


図 3.2.1.3-16　β＝ 67.5°

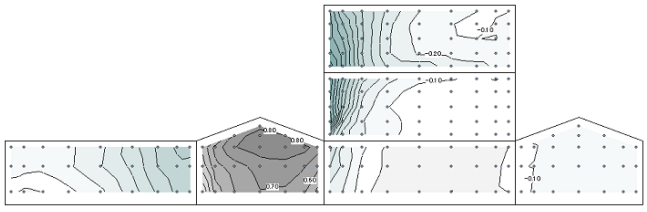


図 3.2.1.3-17　β＝ 78.75°

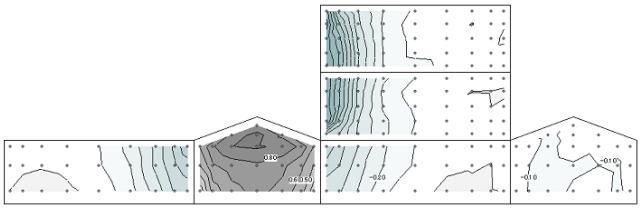


図 3.2.1.3-18　β＝ 90°

3）屋根勾配 θ＝30°

（W=15cm,D=10cm,H=6.4cm,h=5cm、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

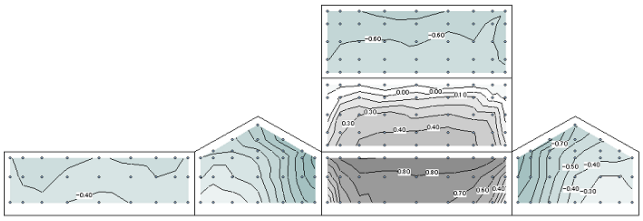


図 3.2.1.3-19　β＝ 0°

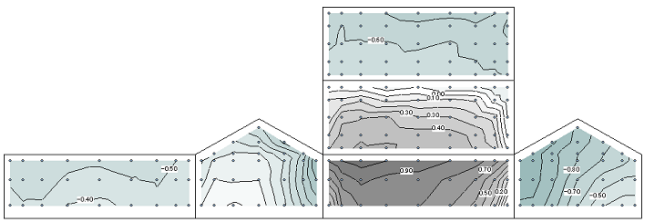


図 3.2.1.3-20　β＝ 11.25°

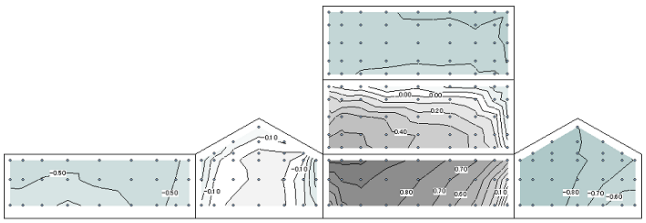


図 3.2.1.3-21　β＝ 22.5°

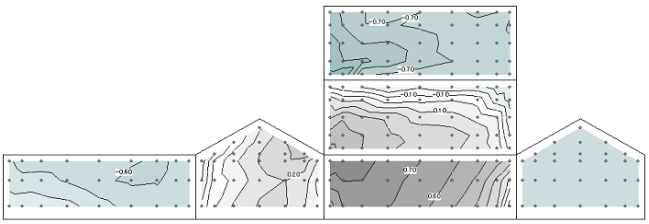


図 3.2.1.3-22　β＝ 33.75°

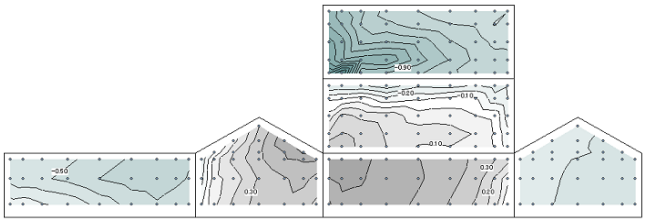


図 3.2.1.3-23　β＝ 45°

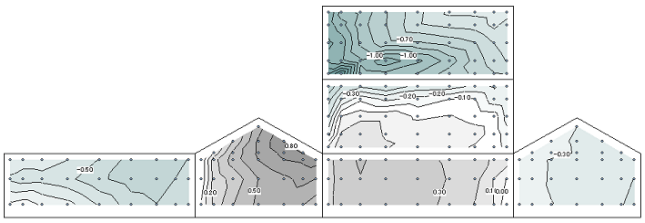


図 3.2.1.3-24　β＝ 56.25°

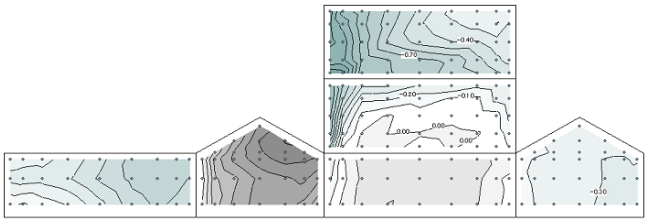


図 3.2.1.3-25　β＝ 67.5°

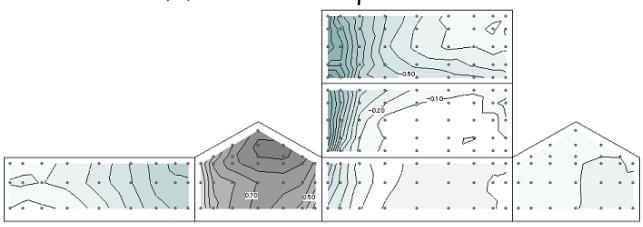


図 3.2.1.3-26　β＝ 78.75°

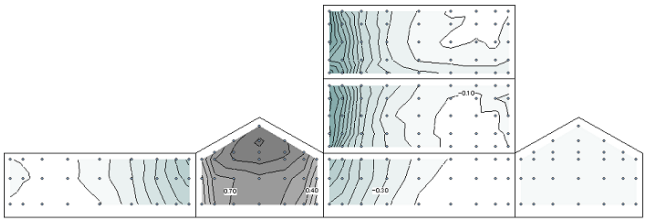
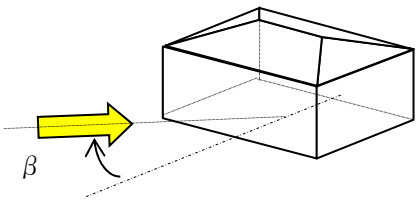


図 3.2.1.3-27　β＝ 90°

3.2.1.4　寄せ棟屋根の Cp 分布



1）屋根勾配 θ＝10°

（W=15cm,D=10cm,H=5.4cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

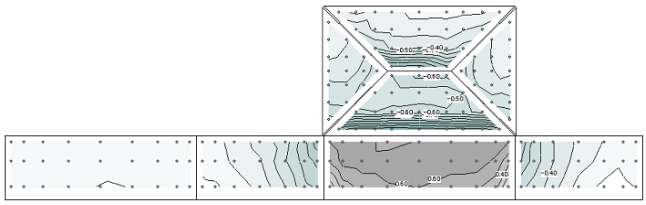


図 3.2.1.4-1　β＝ 0°

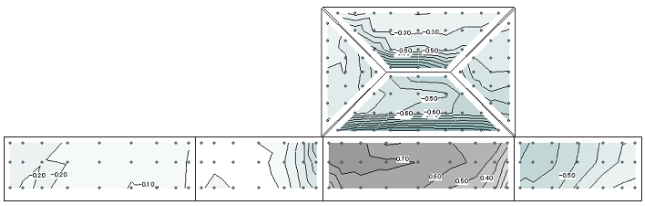


図 3.2.1.4-2　β＝ 11.25°

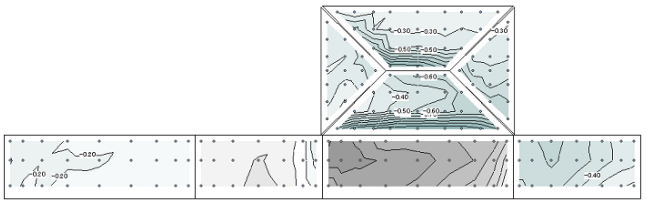


図 3.2.1.4-3　β＝ 22.5°

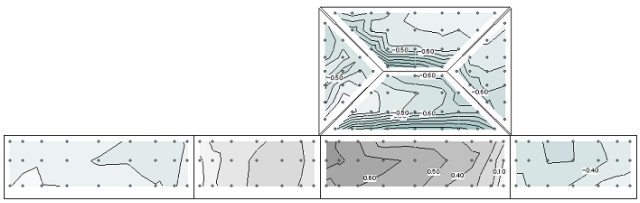


図 3.2.1.4-4　β＝ 33.75°

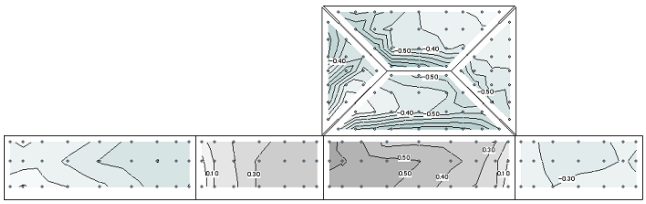


図 3.2.1.4-5　β＝ 45°

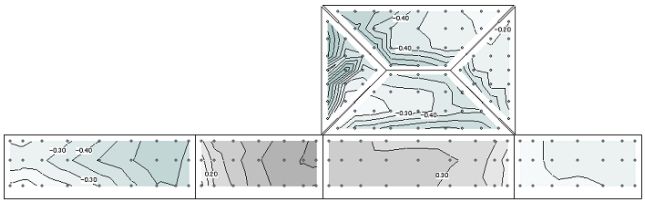


図 3.2.1.4-6　β＝ 56.25°

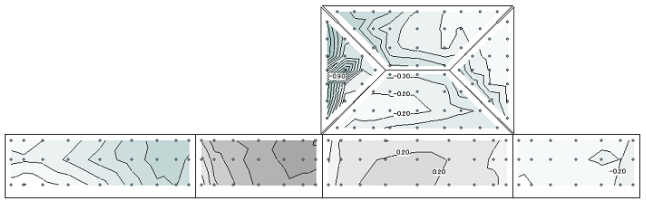


図 3.2.1.4-7　β＝ 67.5°

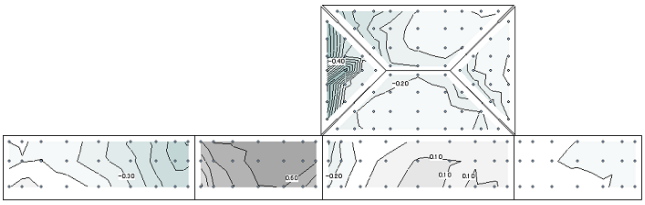


図 3.2.1.4-8　β＝ 78.75°

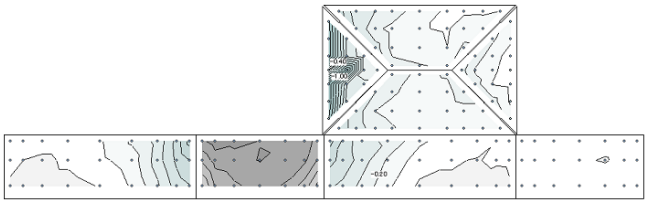


図 3.2.1.4-9　β＝ 90°

2）屋根勾配 θ＝20°

（W=15cm,D=10cm,H=5.9cm,h=5cm、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

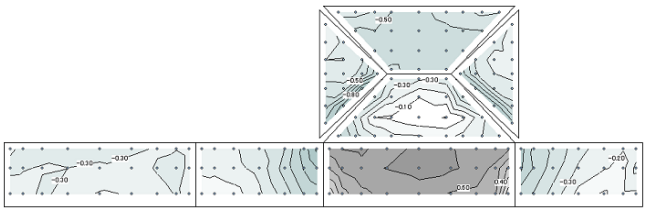


図 3.2.1.4-10　β＝ 0°

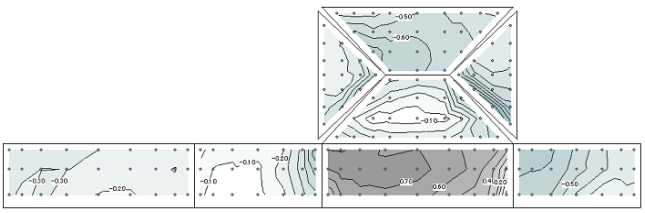


図 3.2.1.4-11　β＝ 11.25°

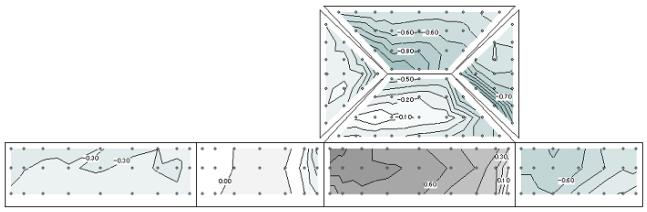


図 3.2.1.4-12　β＝ 22.5°

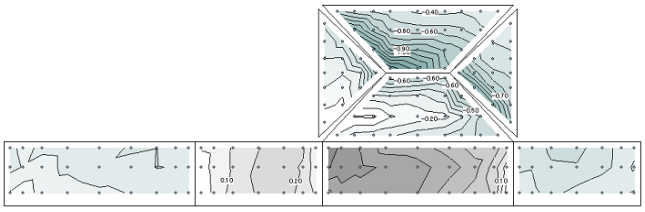


図 3.2.1.4-13　β＝ 33.75°

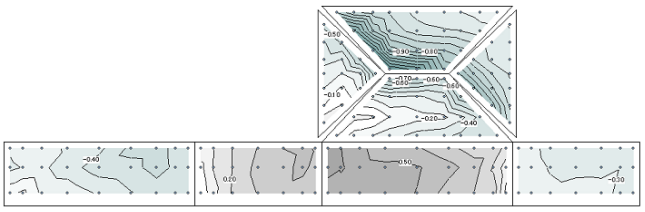


図 3.2.1.4-14　β＝ 45°

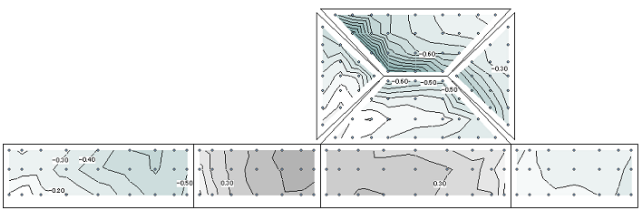


図 3.2.1.4-15　β＝ 56.25°

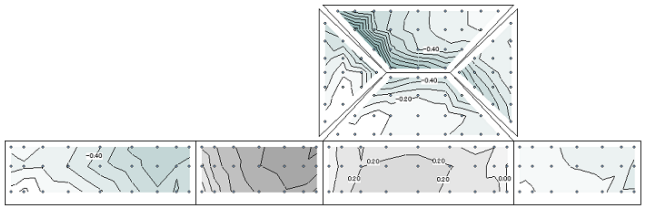


図 3.2.1.4-16　β＝ 67.5°

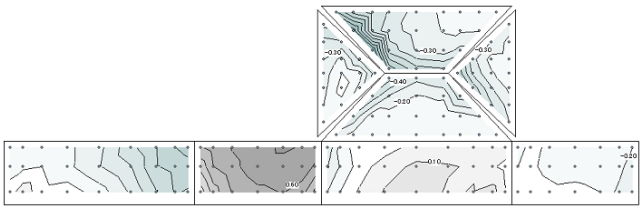


図 3.2.1.4-17　β＝ 78.75°

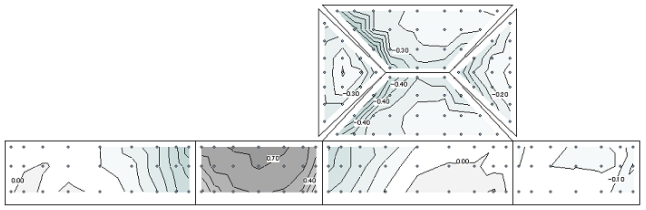


図 3.2.1.4-18　β＝ 90°

3）屋根勾配 θ＝30°

（W=15cm,D=10cm,H=6.4cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

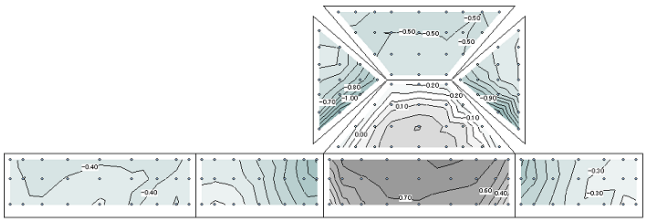


図 3.2.1.4-19　β＝ 0°

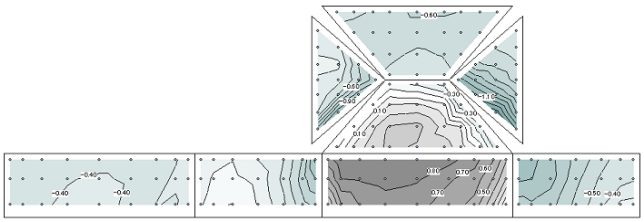


図 3.2.1.4-20　β＝ 11.25°

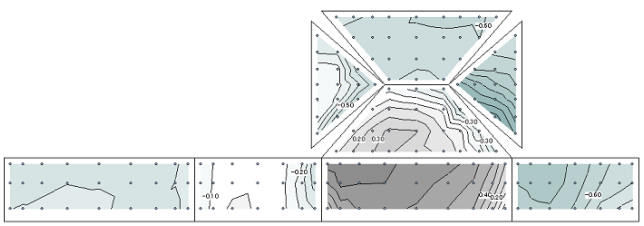


図 3.2.1.4-21　β＝ 22.5°

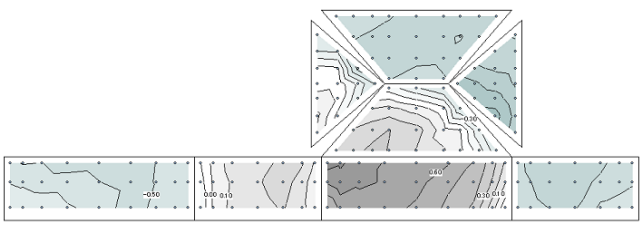


図 3.2.1.4-22　β＝ 33.75°

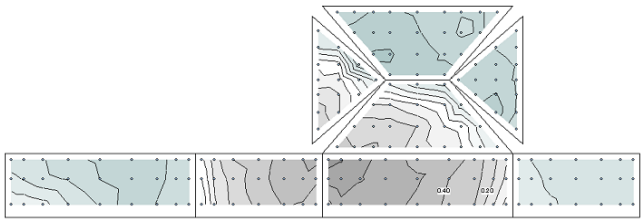


図 3.2.1.4-23　β＝ 45°

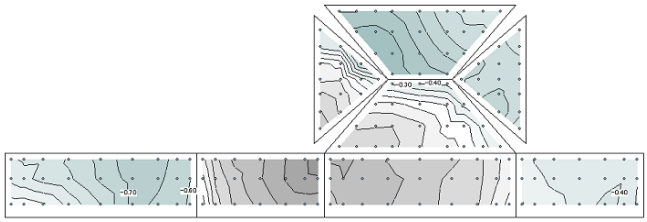


図 3.2.1.4-24　β＝ 56.25°

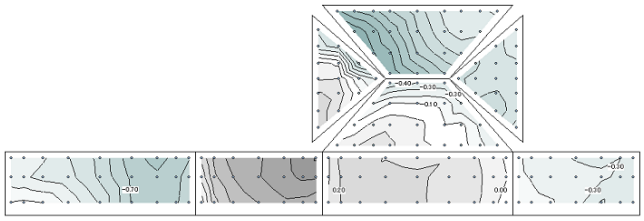


図 3.2.1.4-25　β＝ 67.5°

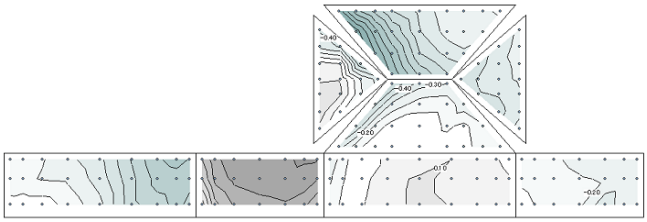


図 3.2.1.4-26　β＝ 78.75°

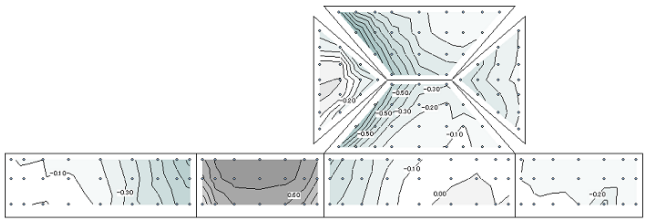
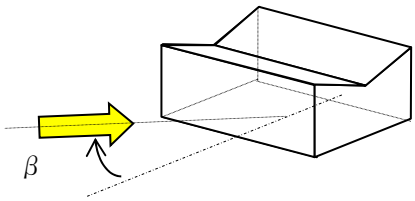


図 3.2.1.4-27　β＝ 90°

3.2.1.5　M 屋根の Cp 分布



1）屋根勾配 θ＝10°

（W=15cm,D=10cm,H=4.6cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

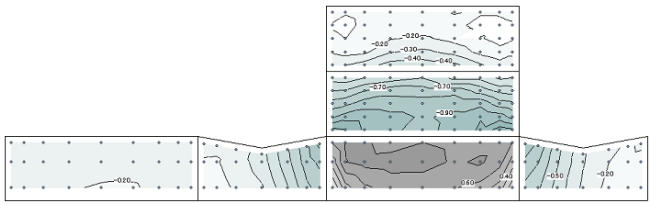


図 3.2.1.5-1　β＝ 0°

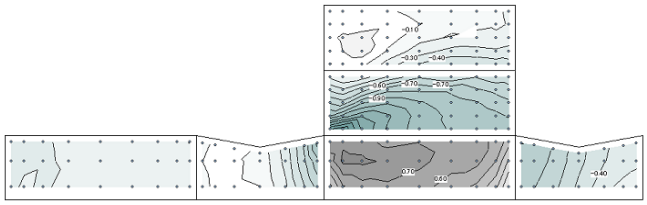


図 3.2.1.5-2　β＝ 11.25°

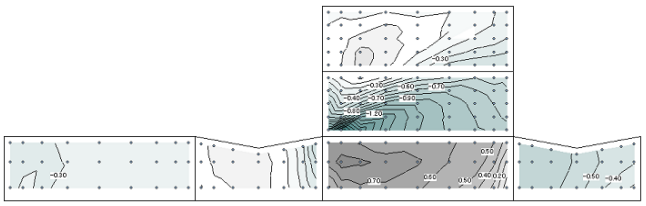


図 3.2.1.5-3　β＝ 22.5°

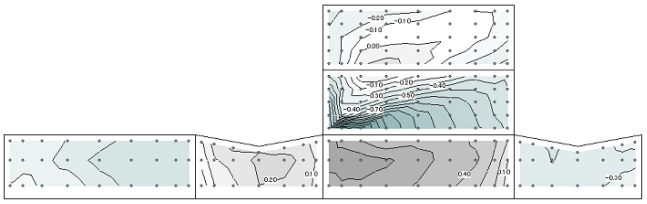


図 3.2.1.5-4　β＝ 33.75°

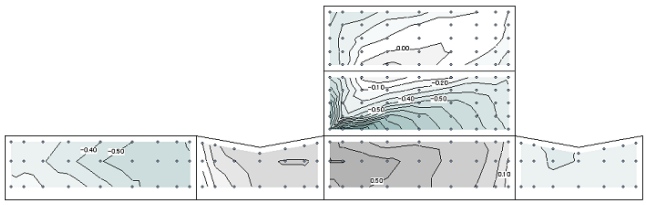


図 3.2.1.5-5　β＝ 45°

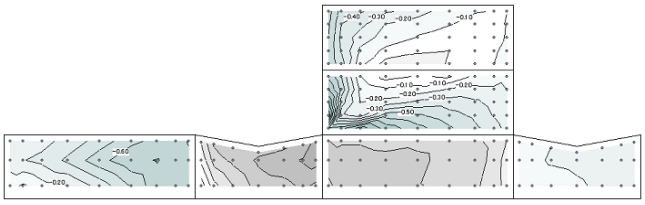


図 3.2.1.5-6　β＝ 56.25°

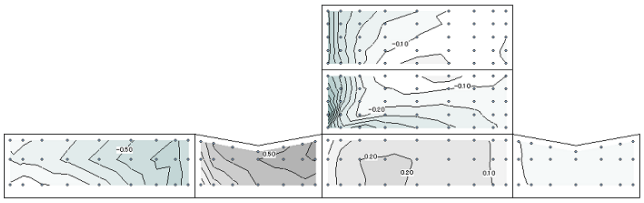


図 3.2.1.5-7　β＝ 67.5°

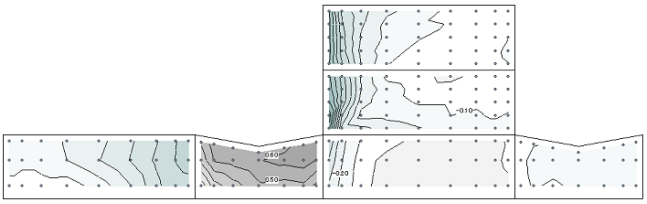


図 3.2.1.5-8　β＝ 78.75°

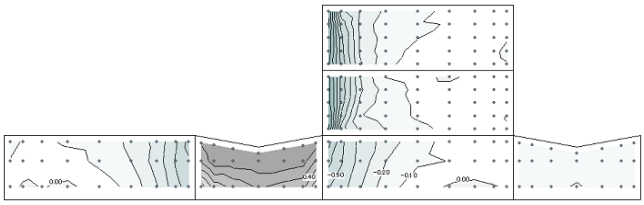


図 3.2.1.5-9　β＝ 90°

2）屋根勾配 θ＝20°

（W=15cm,D=10cm,H=4.1cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

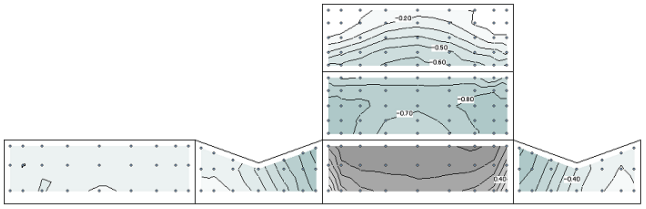


図 3.2.1.5-10　β＝ 0°

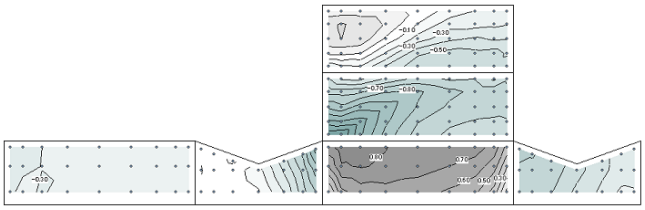


図 3.2.1.5-11　β＝ 11.25°

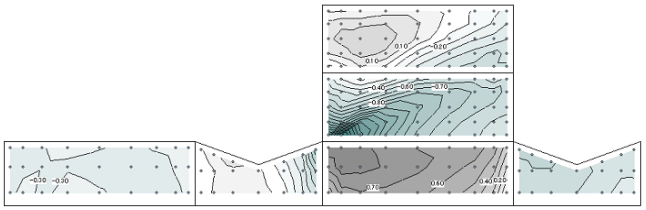


図 3.2.1.5-12　β＝ 22.5°

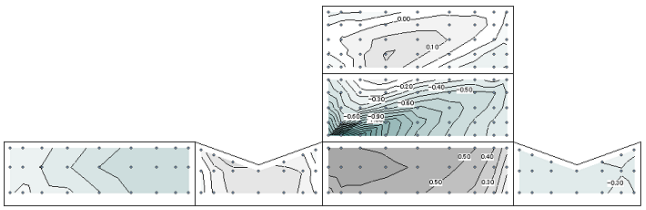


図 3.2.1.5-13　β＝ 33.75°

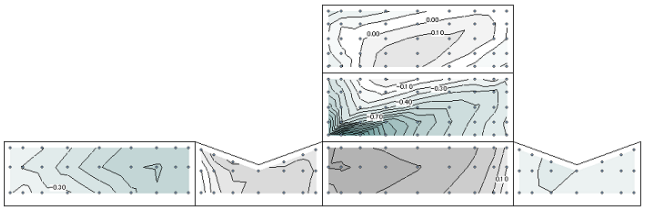


図 3.2.1.5-14　β＝ 45°

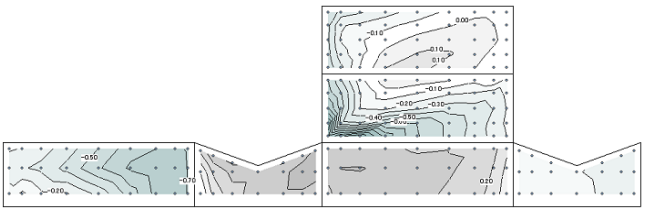


図 3.2.1.5-15　β＝ 56.25°

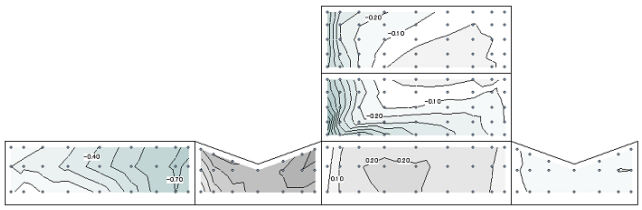


図 3.2.1.5-16　β＝ 67.5°

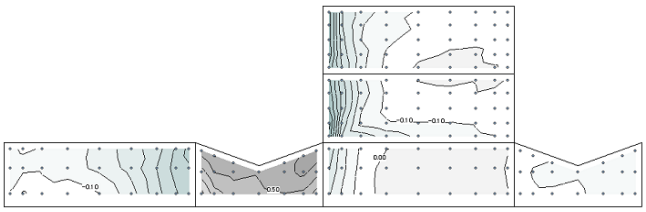


図 3.2.1.5-17　β＝ 78.75°

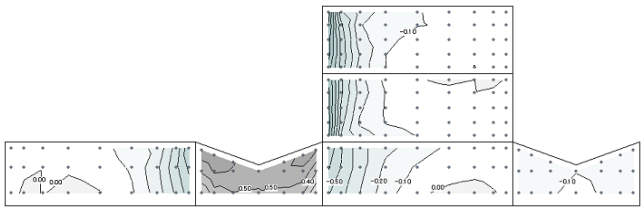


図 3.2.1.5-18　β＝ 90°

3）屋根勾配 θ＝30°

（W=15cm,D=10cm,H=3.6cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

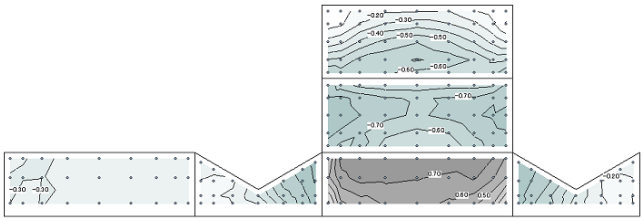


図 3.2.1.5-19　β＝ 0°

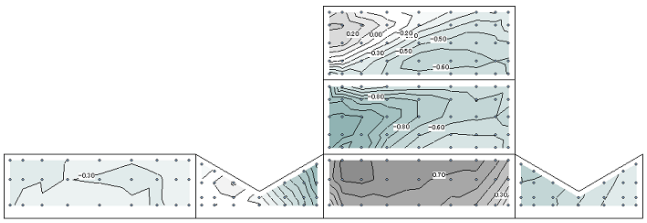


図 3.2.1.5-20　β＝ 11.25°

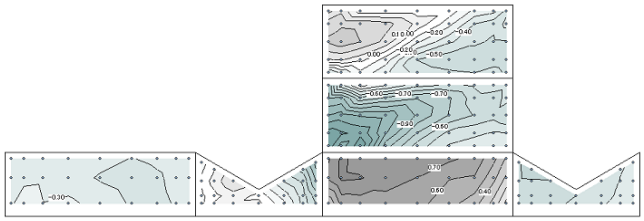


図 3.2.1.5-21　β＝ 22.5°

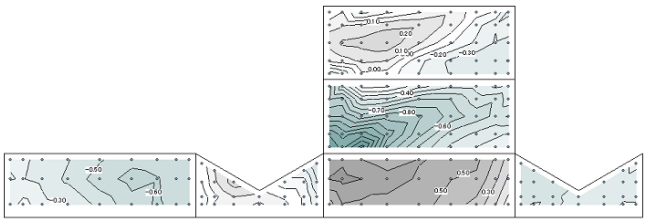


図 3.2.1.5-22　β＝ 33.75°

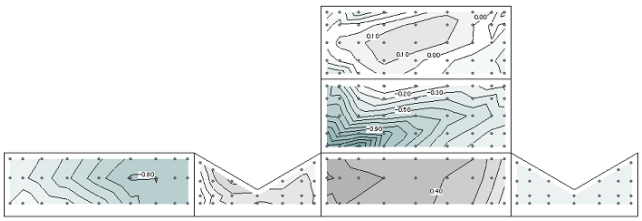


図 3.2.1.5-23　β＝ 45°

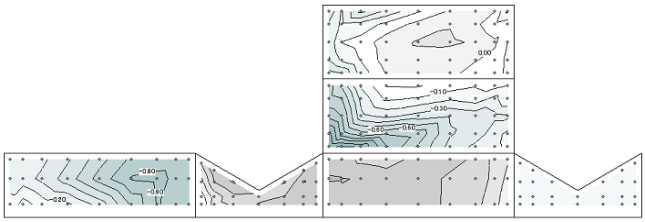


図 3.2.1.5-24　β＝ 56.25°

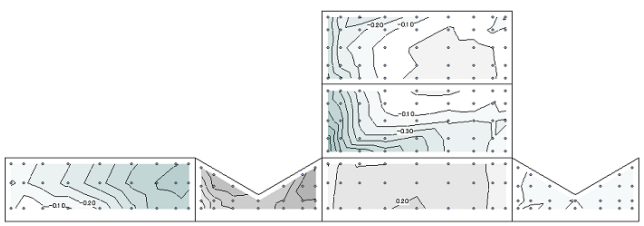


図 3.2.1.5-25　β＝ 67.5°

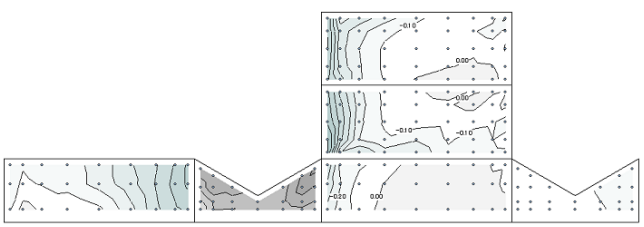


図 3.2.1.5-26　β＝ 78.75°

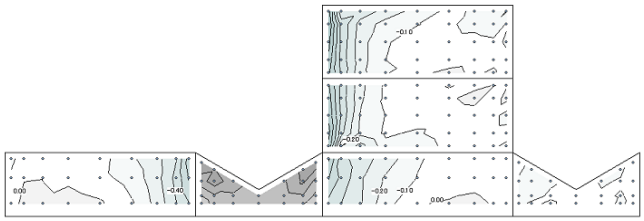
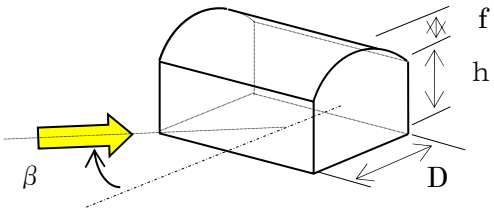


図 3.2.1.5-27　β＝ 90°

3.2.1.6　円弧屋根の Cp 分布



1) 屋根ライズ比　f/D＝1/8

（W=15cm,D=10cm,H=5.3cm,h=5cm、実験気流：地表面粗度区分□、縮尺 1/250、建蔽率 40%）

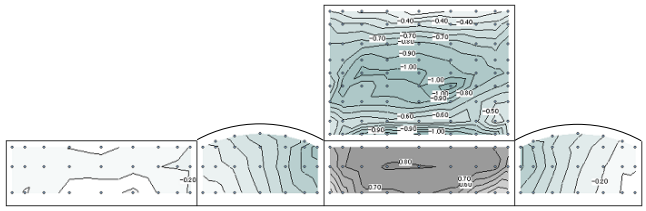


図 3.2.1.6-1　β＝ 0°

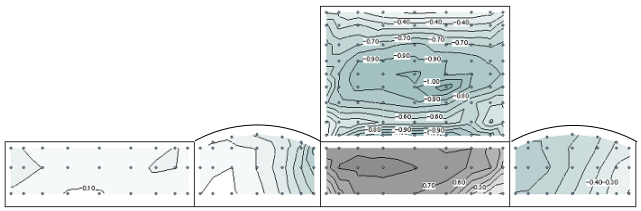


図 3.2.1.6-2　β＝ 11.25°

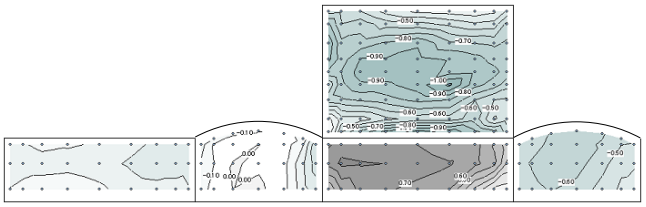


図 3.2.1.6-3　β＝ 22.5°

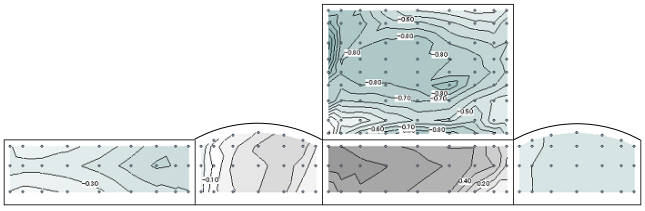


図 3.2.1.6-4　β＝ 33.75°

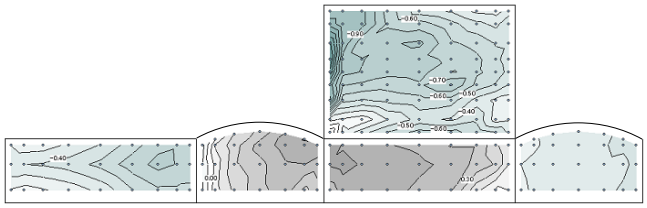


図 3.2.1.6-5　β＝ 45°

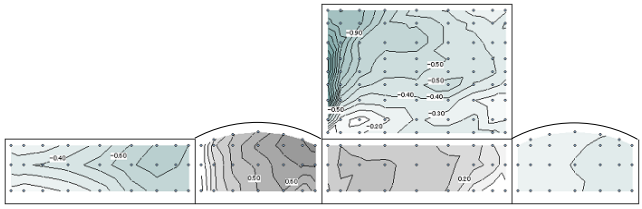


図 3.2.1.6-6　β＝ 56.25°

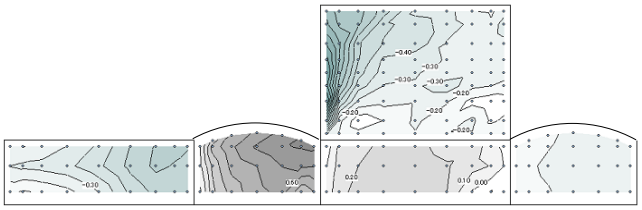


図 3.2.1.6-7　β＝ 67.5°

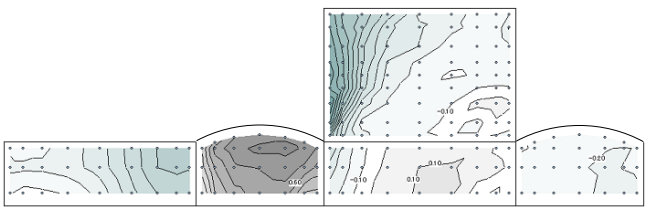


図 3.2.1.6-8　β＝ 78.75°

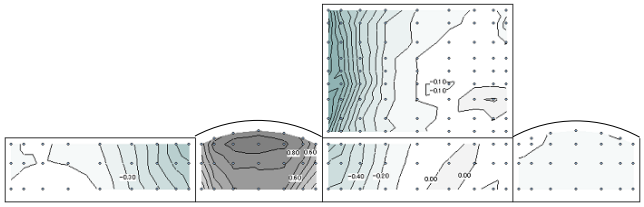


図 3.2.1.6-9　β＝ 90°

2) 屋根ライズ比　f/D＝1/4

（W=15cm,D=10cm,H=5.6cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

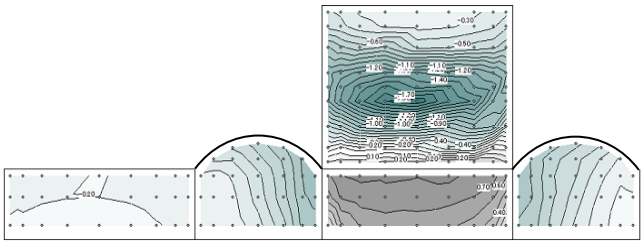


図 3.2.1.6-10　β＝ 0°

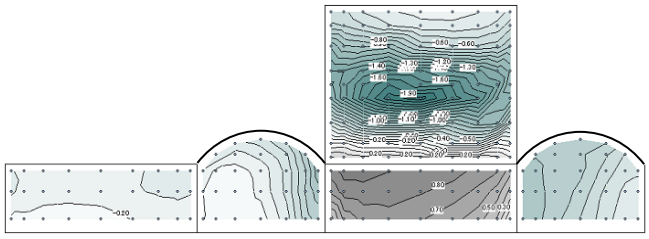


図 3.2.1.6-11　β＝ 11.25°

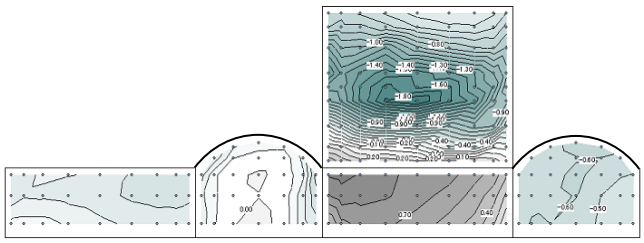


図 3.2.1.6-12　β＝ 22.5°

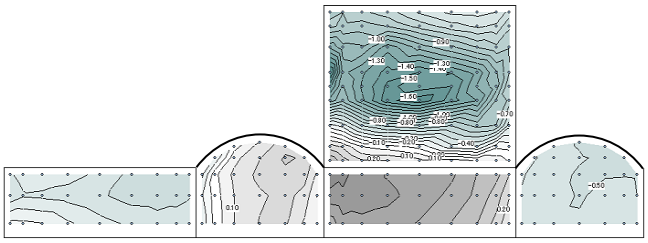


図 3.2.1.6-13　β＝ 33.75°

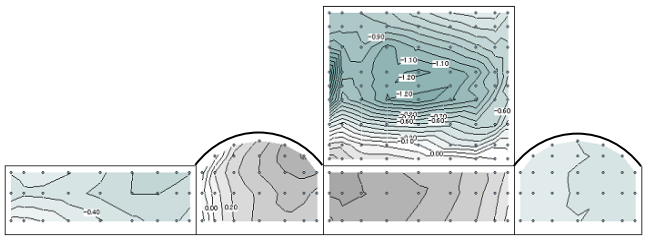


図 3.2.1.6-14　β＝ 45°

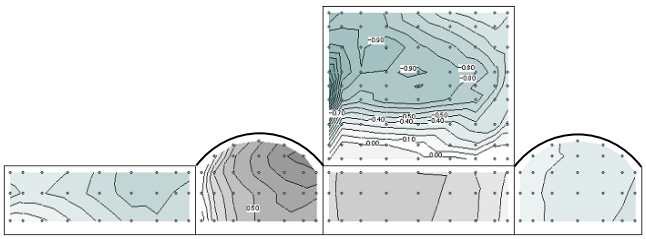


図 3.2.1.6-15　β＝ 56.25°

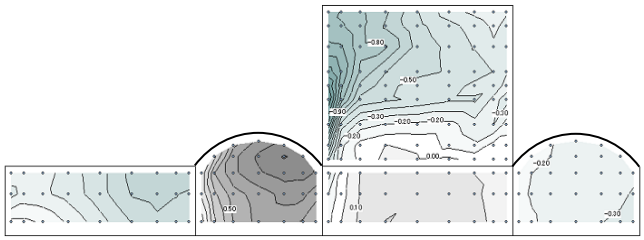


図 3.2.1.6-16　β＝ 67.5°

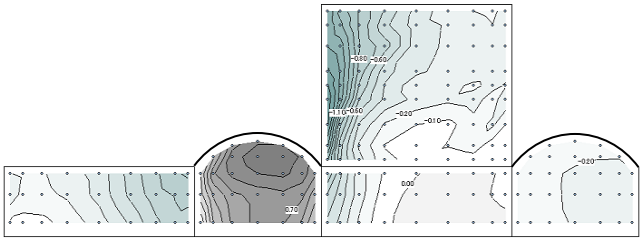


図 3.2.1.6-17　β＝ 78.75°

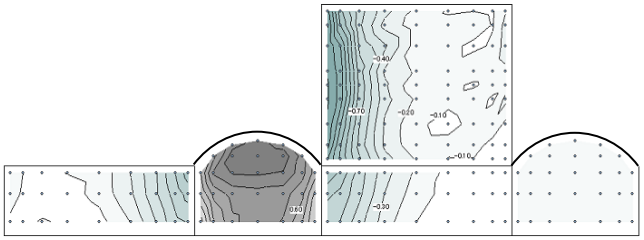


図 3.2.1.6-18　β＝ 90°

3) 屋根ライズ比　f/D＝1/2

（W=15cm,D=10cm,H=6.3cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

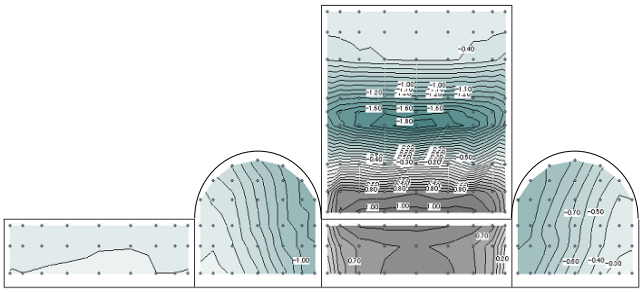


図 3.2.1.6-19　β＝ 0°

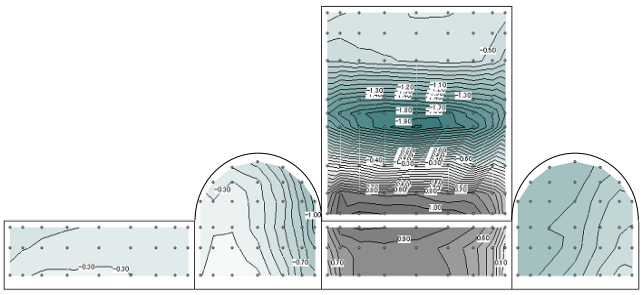


図 3.2.1.6-20　β＝ 11.25°

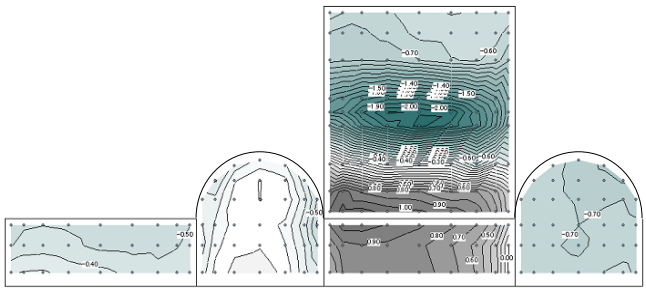


図 3.2.1.6-21　β＝ 22.5°

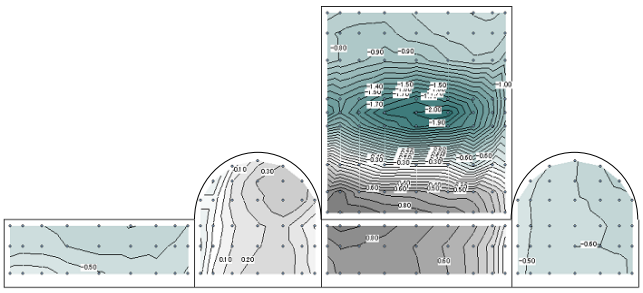


図 3.2.1.6-22　β＝ 33.75°

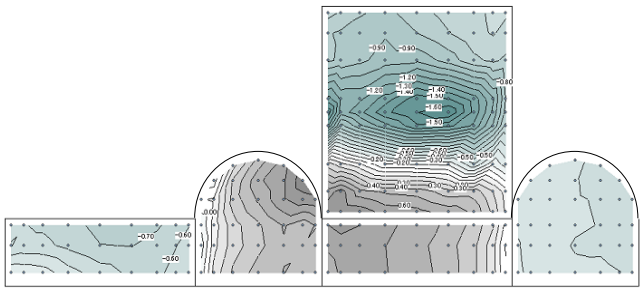


図 3.2.1.6-23　β＝ 45°

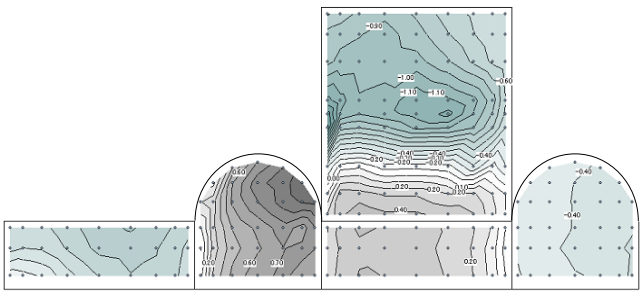


図 3.2.1.6-24　β＝ 56.25°

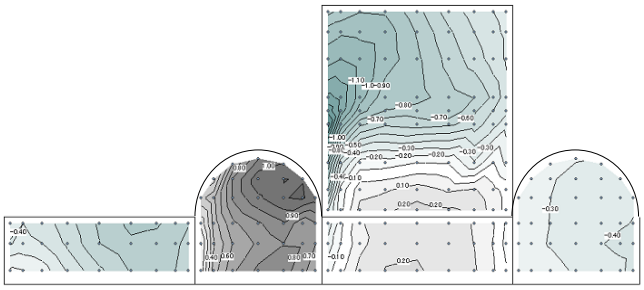


図 3.2.1.6-25　β＝ 67.5°

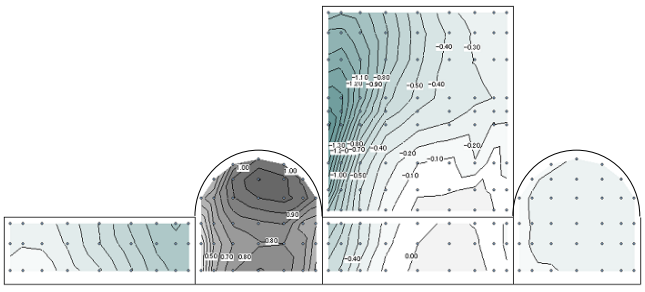


図 3.2.1.6-26　β＝ 78.75°

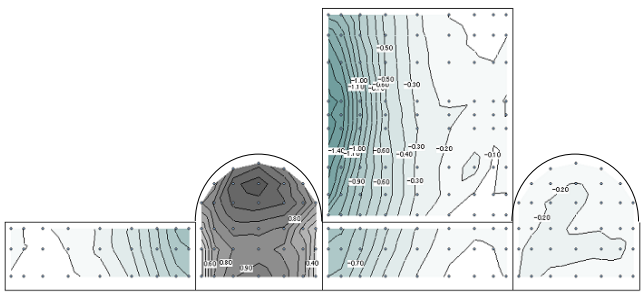
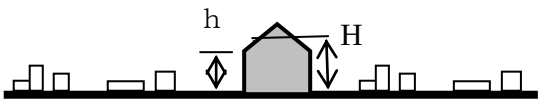
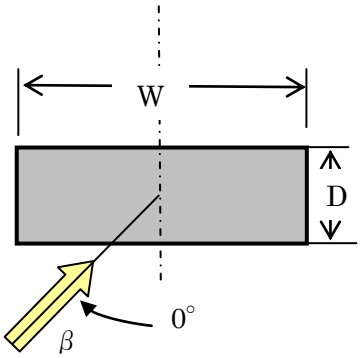


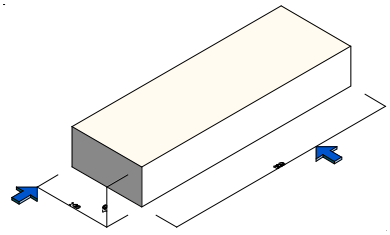
図 3.2.1.6-27　β＝ 90°

3.2.2 平面形状 W/D=3.0 の体育館・工場の屋根形状による影響





3.2.2.1 陸屋根の Cp 分布



(W=30cm, D=10cm, H=5cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

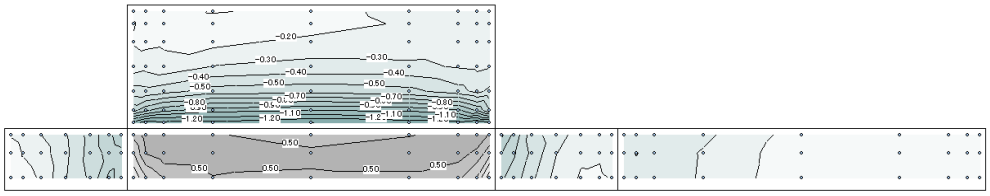


図3.2.2.1- 1　　β = 0°

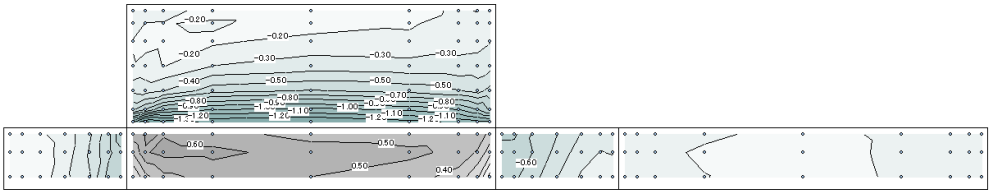


図3.2.2.1- 2　　β = 11.25°

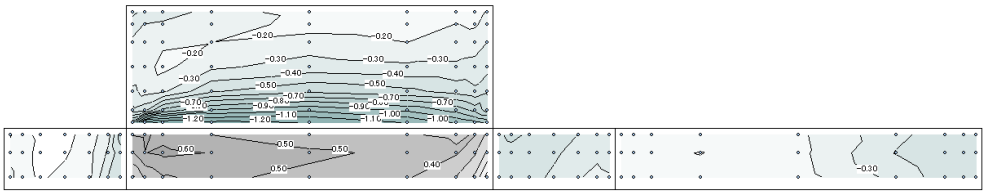


図3.2.2.1- 3　　β = 22.5°

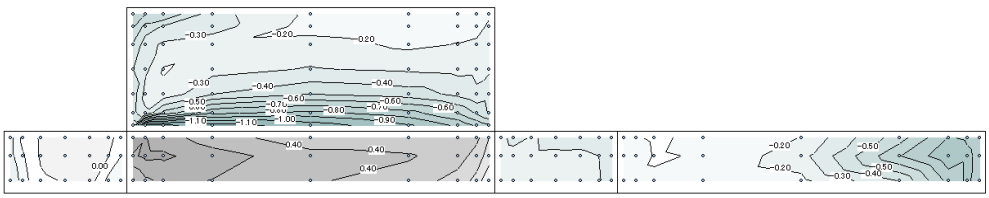


図3.2.2.1- 4　　β = 33.75°

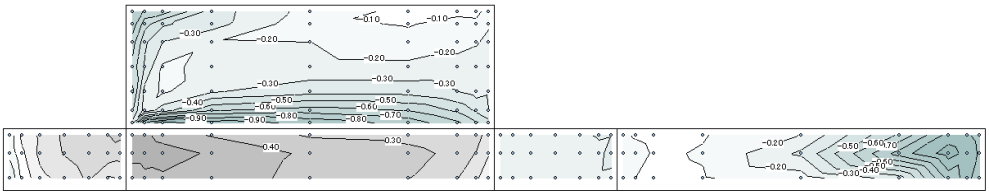


図3.2.2.1- 5　　β = 45°

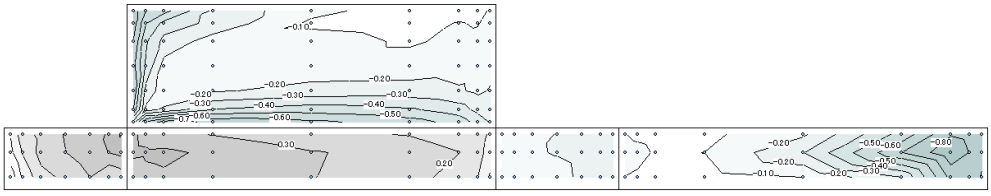


図3.2.2.1- 6　　β = 56.25°

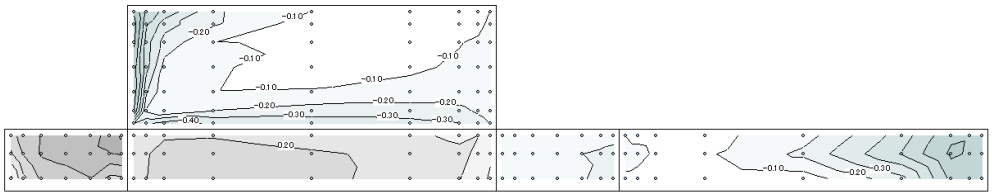


図3.2.2.1- 7　　β = 67.5°

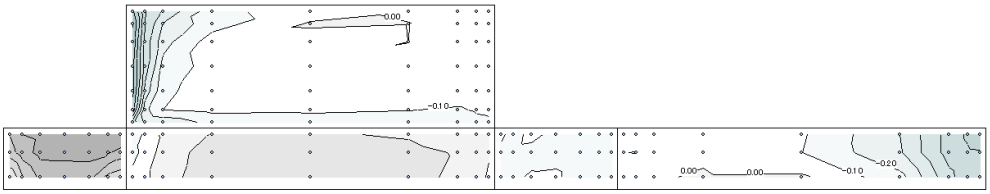


図3.2.2.1- 8　　β = 78.75°

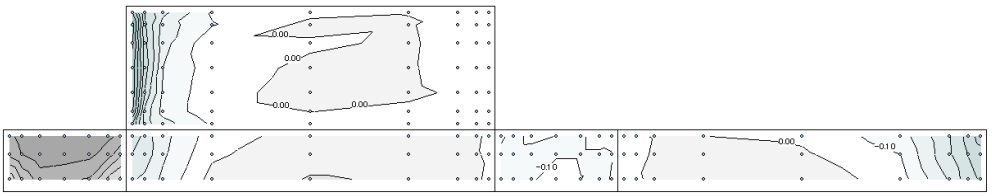
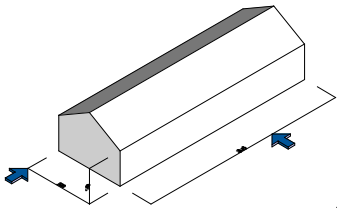


図3.2.2.1- 9　　β = 90°

3.2.2.2 切妻屋根の Cp 分布



1）屋根勾配 θ =10°

(W=30cm, D=10cm, H=5.4cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

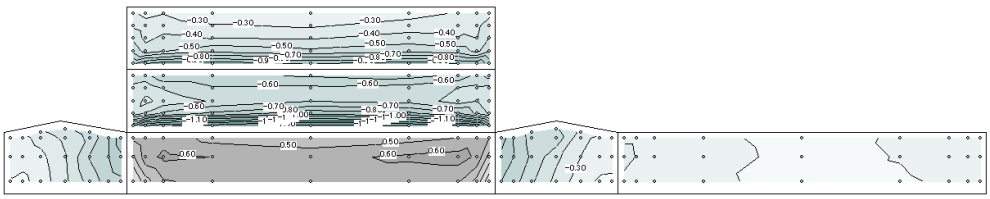


図3.2.2.2- 1　　β = 0°

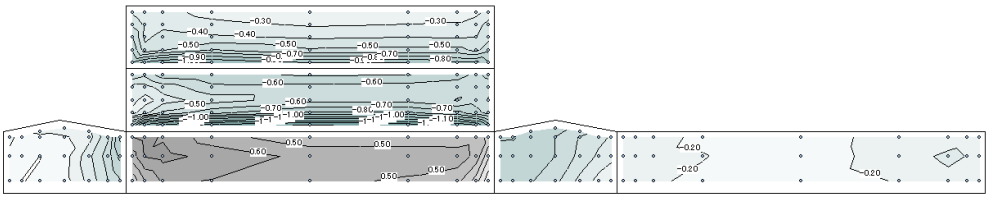


図3.2.2.2- 2　　$\beta =$ 11.25°

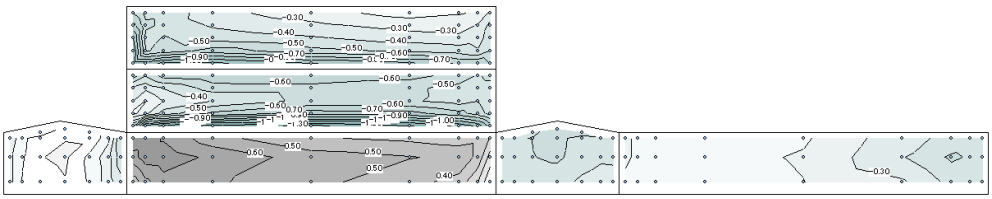


図3.2.2.2- 3　　$\beta =$ 22.5°

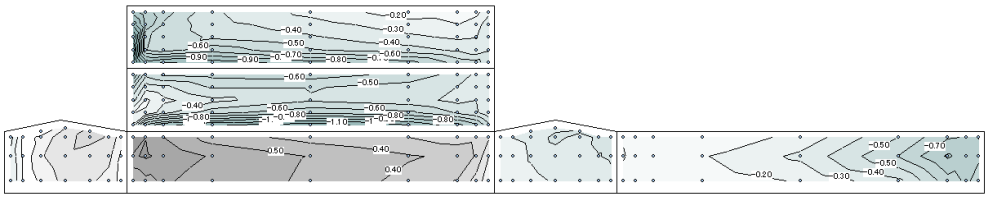


図3.2.2.2- 4　　$\beta =$ 33.75°

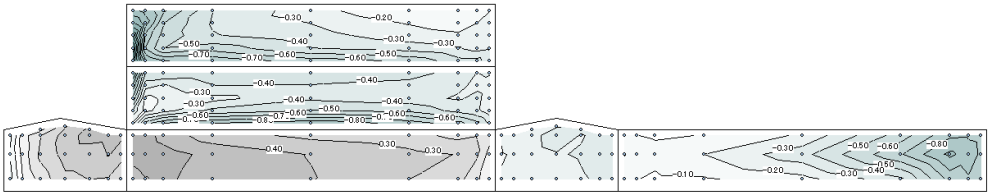


図3.2.2.2- 5　　$\beta =$ 45°

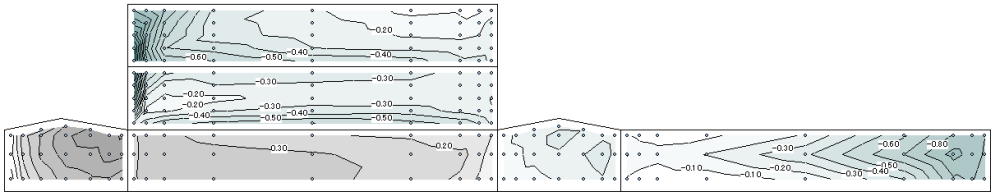


図3.2.2.2- 6　　$\beta =$ 56.25°

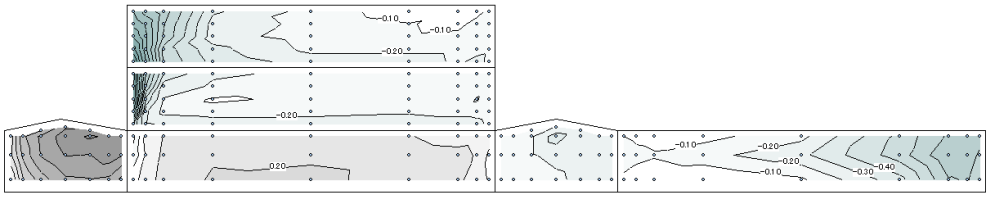


図3.2.2.2- 7　　$\beta =$ 67.5°

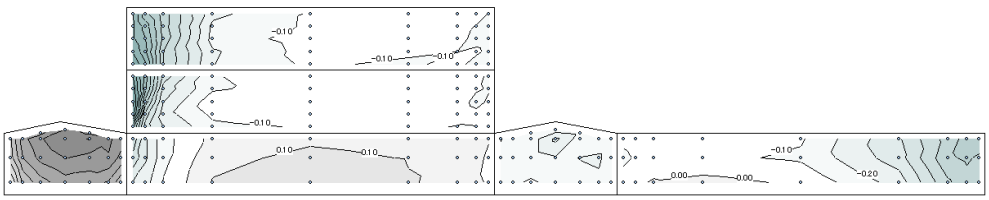


図3.2.2.2- 8　　$\beta =$ 78.75°

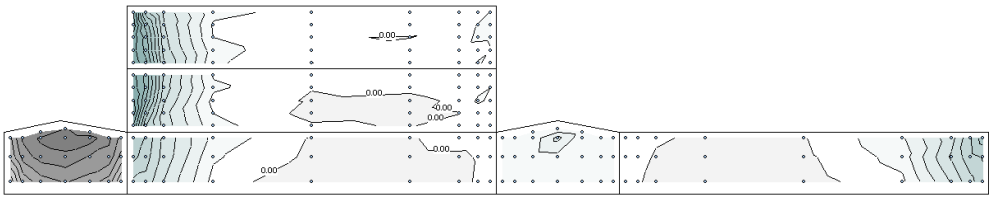


図3.2.2.2- 9　　β = 90°

2）屋根勾配 θ =20°

(W=30cm,D=10cm,H=5.9cm,h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

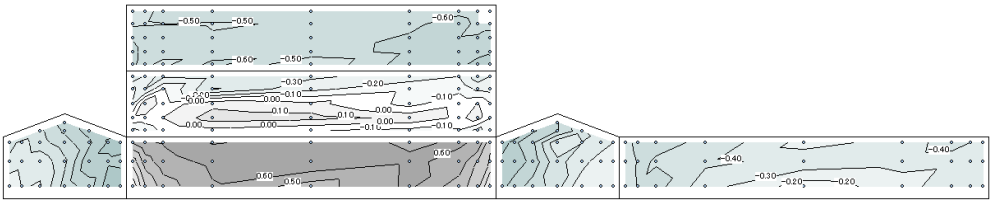


図3.2.2.2- 10　　β = 0°

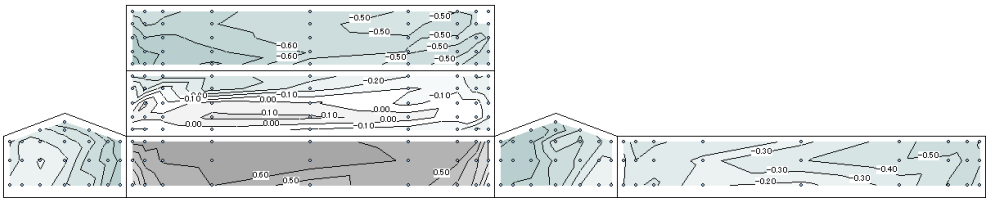


図3.2.2.2- 11　　β = 11.25°

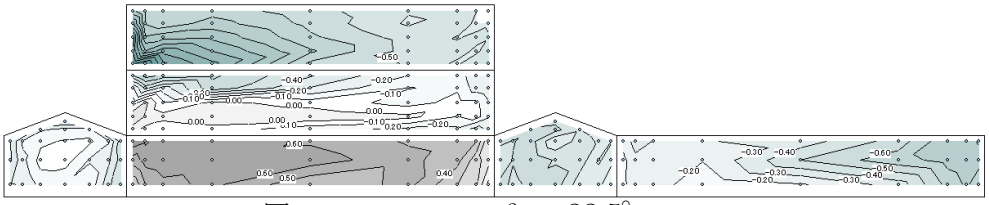


図3.2.2.2- 12　　β = 22.5°

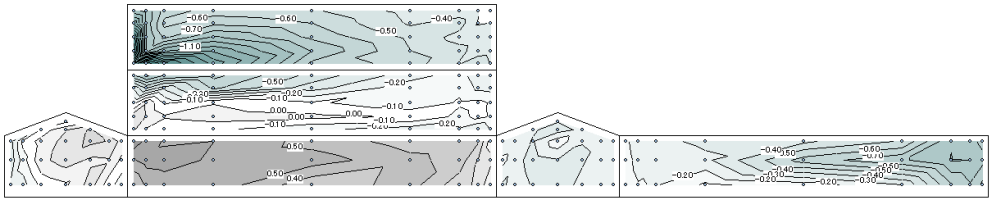


図3.2.2.2- 13　　β = 33.75°

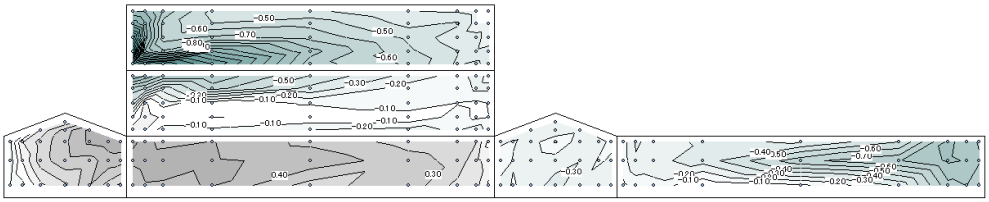


図3.2.2.2- 14　　β = 45°

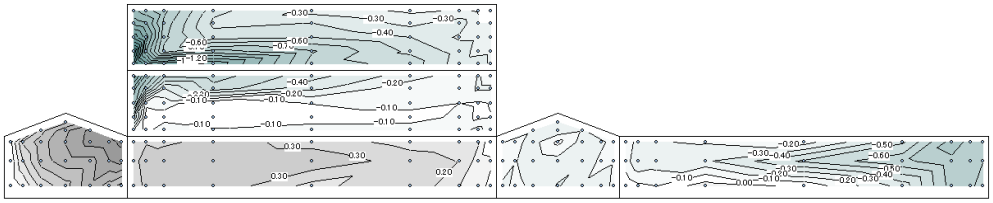


図3.2.2.2- 15　　β = 56.25°

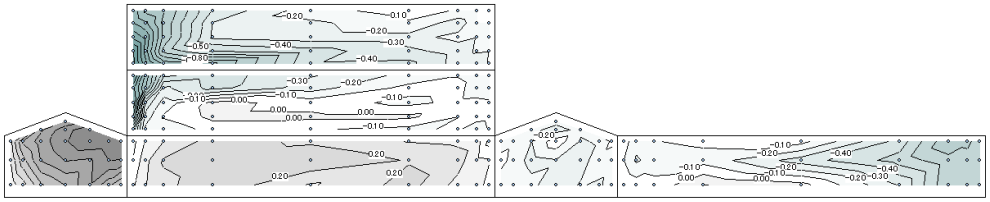


図3.2.2.2- 16　　β = 67.5°

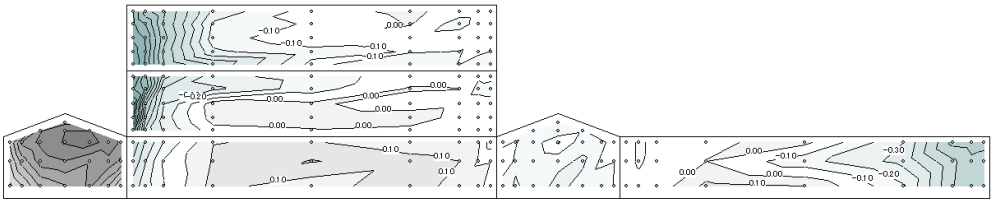


図3.2.2.2- 17　　β = 78.75°

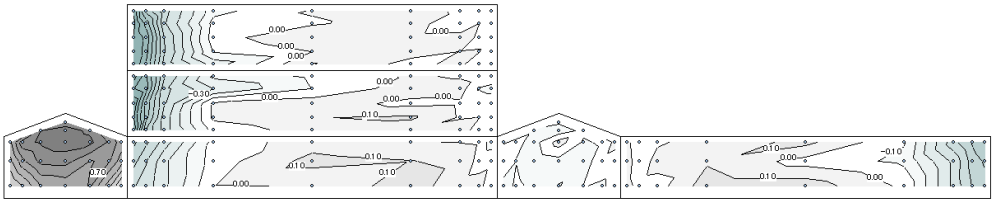


図3.2.2.2- 18　　β = 90°

3）屋根勾配 θ =30°

(W=30cm, D=10cm, H=6.4cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

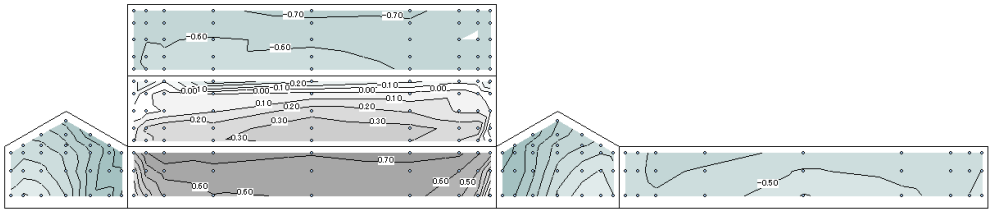


図3.2.2.2- 19　　β = 0°

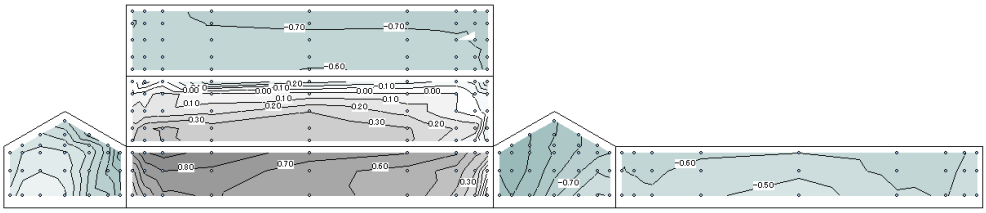


図3.2.2.2- 20　　β = 11.25°

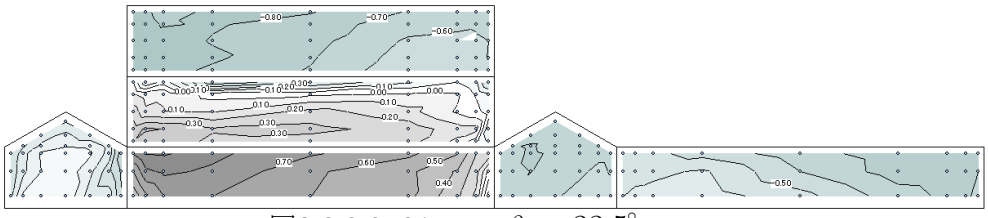


図3.2.2.2- 21　　$\beta =$ 22.5°

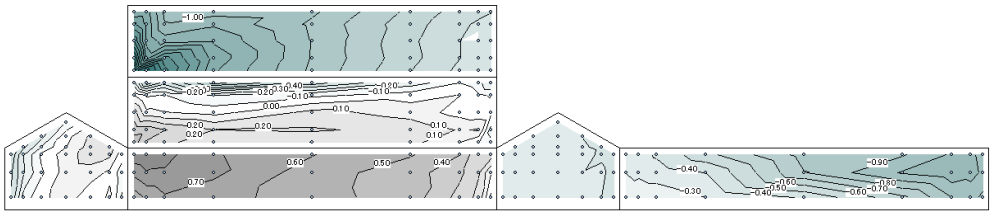


図3.2.2.2- 22　　$\beta =$ 33.75°

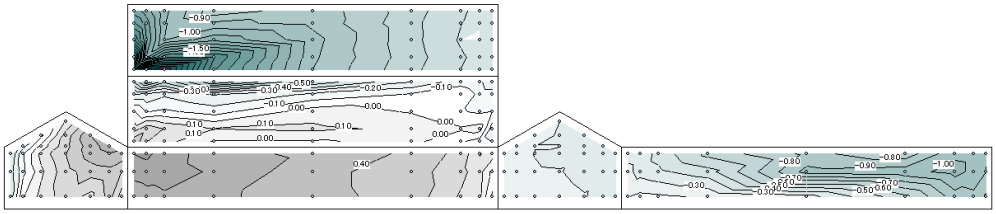


図3.2.2.2- 23　　$\beta =$ 45°

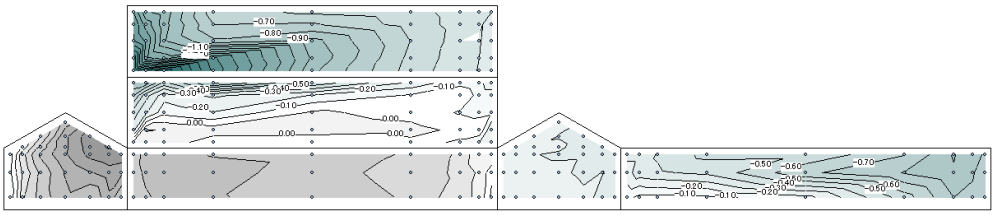


図3.2.2.2- 24　　$\beta =$ 56.25°

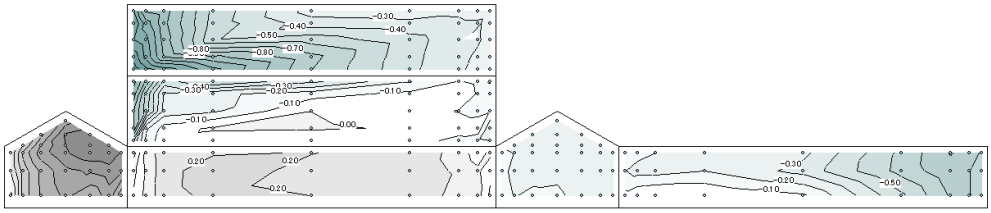


図3.2.2.2- 25　　$\beta =$ 67.5°

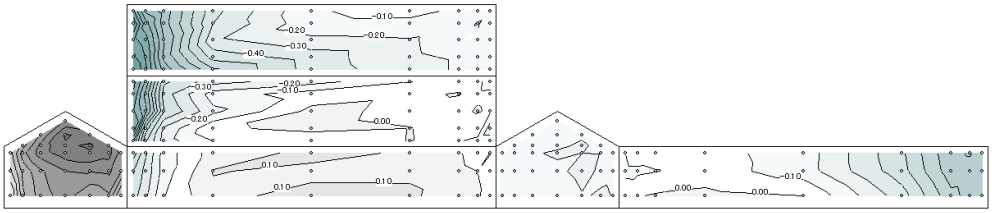


図3.2.2.2.- 26　　$\beta =$ 78.75°

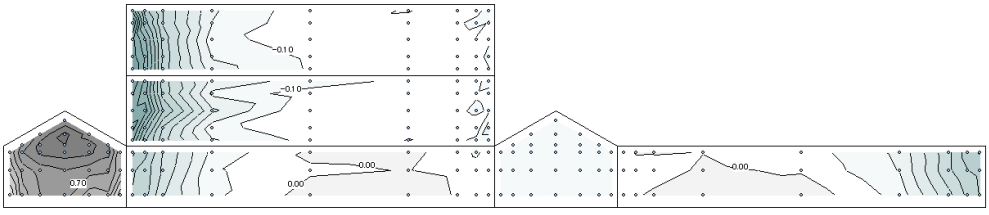
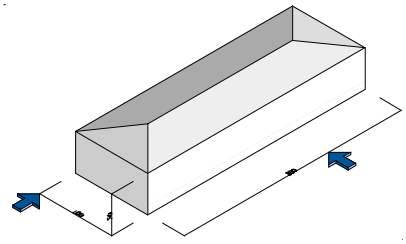


図3.2.2.2.- 27　　$\beta =$ 90°

3.2.2.3 寄せ棟屋根の Cp 分布



1) 屋根勾配 θ ＝10°

(W=30cm, D=10cm, H=5.4cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

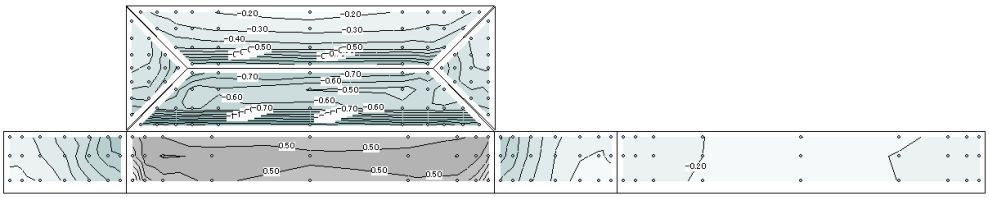


図3.2.2.3- 1　　β ＝ 0°

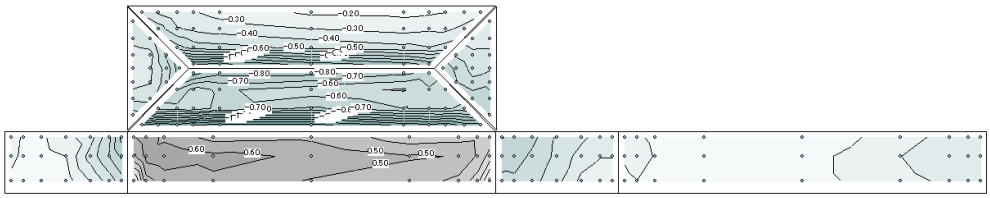


図3.2.2.3- 2　　β ＝ 11.25°

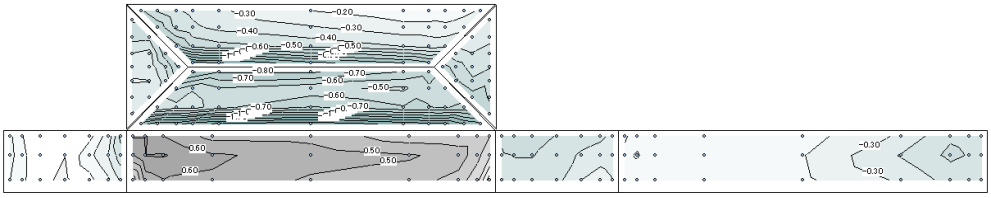


図3.2.2.3- 3　　β ＝ 22.5°

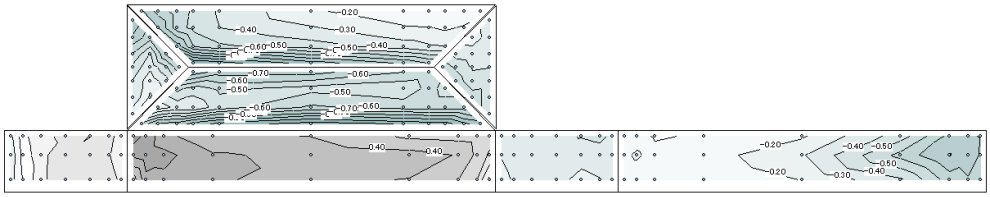


図3.2.2.3- 4　　β ＝ 33.75°

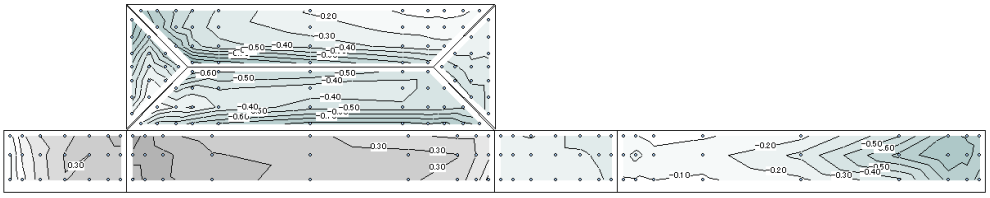


図3.2.2.3- 5　　β ＝ 45°

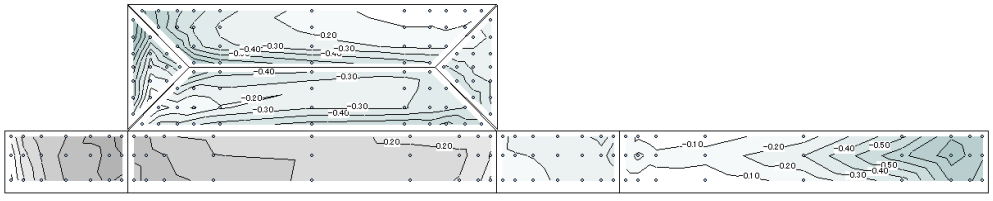


図3.2.2.3- 6　　β ＝ 56.25°

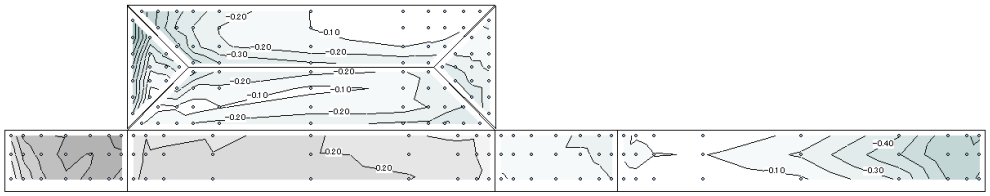


図3.2.2.3- 7　　β = 67.5°

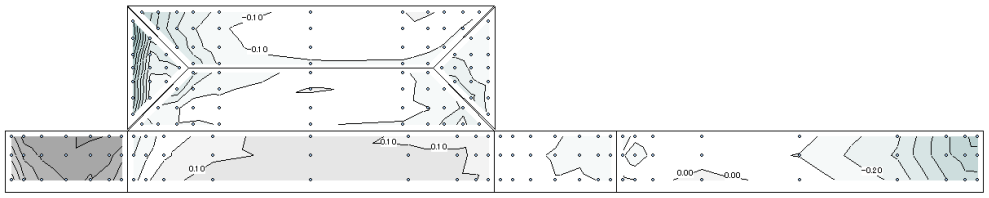


図3.2.2.3- 8　　β = 78.75°

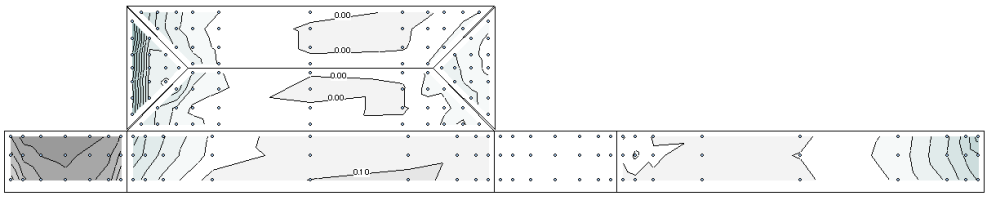


図3.2.2.3- 9　　β = 90°

2）屋根勾配 θ =20°

(W=30cm, D=10cm, H=5.9cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

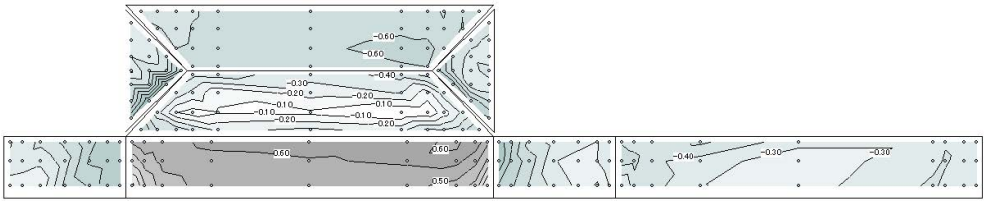


図3.2.2.3- 10　　β = 0°

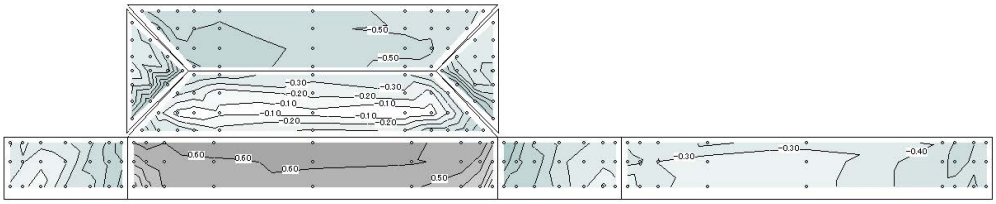


図3.2.2.3- 11　　β = 11.25°

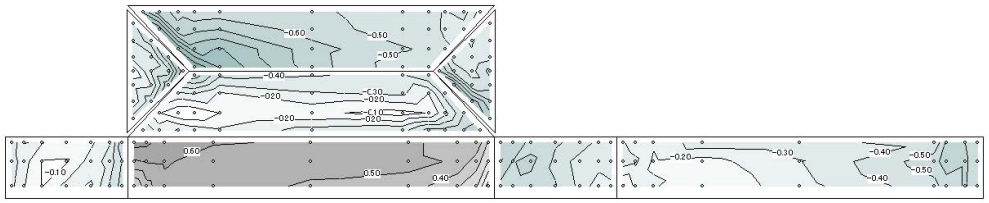


図3.2.2.3- 12　　β = 22.5°

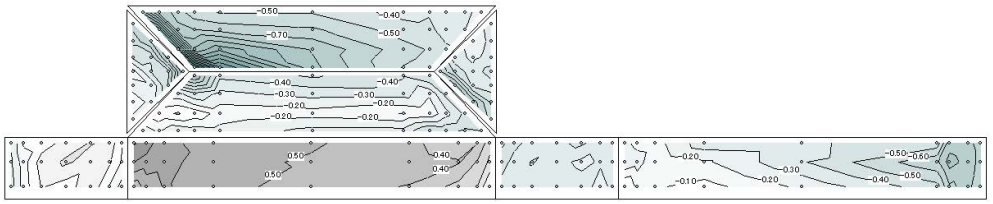


図3.2.2.3- 13　　β = 33.75°

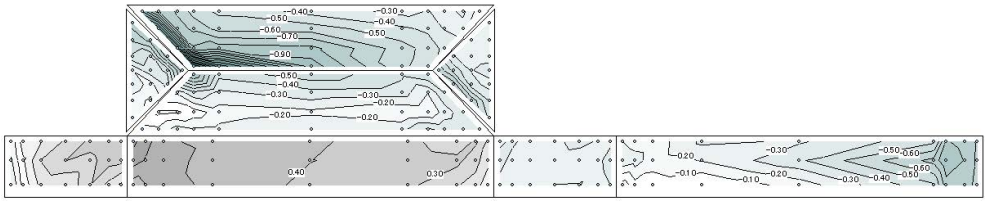


図3.2.2.3- 14　　β = 45°

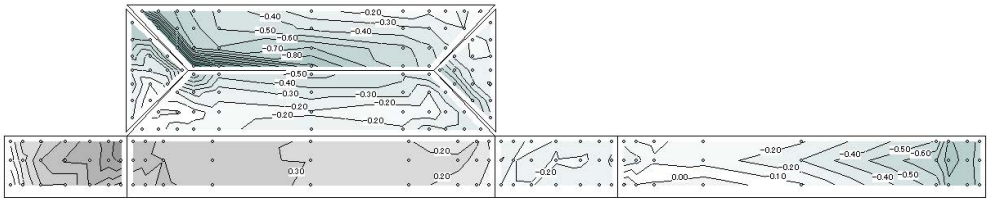


図3.2.2.3- 15　　β = 56.25°

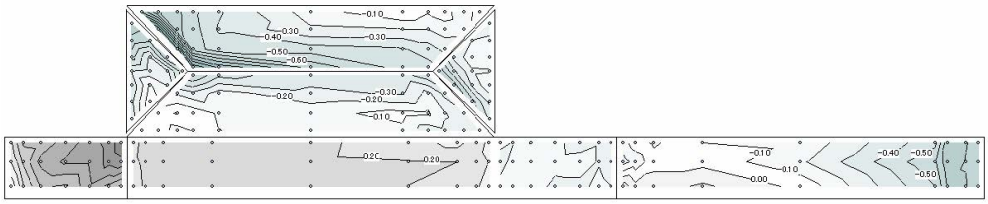


図3.2.2.3- 16　　β = 67.5°

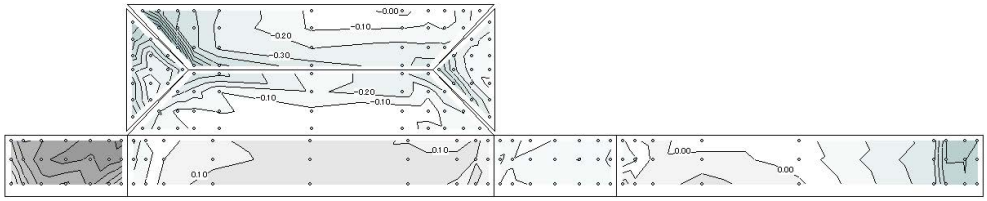


図3.2.2.3- 17　　β = 78.75°

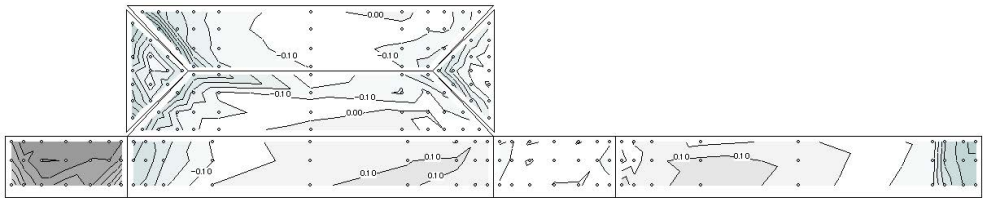


図3.2.2.3- 18　　β = 90°

3）屋根勾配 θ =30°

(W=30cm, D=10cm, H=6.4cm, h=5cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

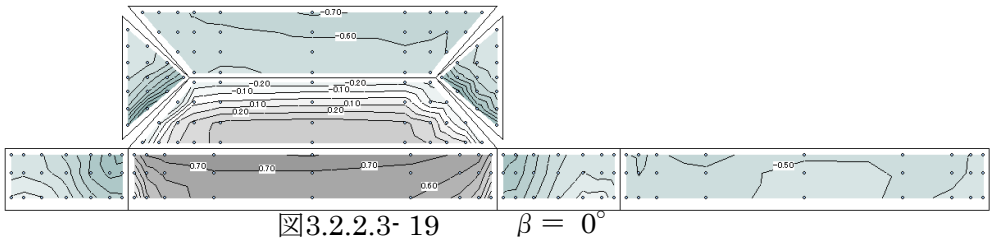


図3.2.2.3- 19　　β = 0°

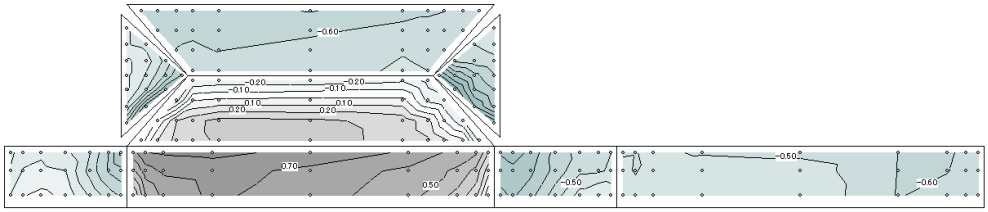


図3.2.2.3- 20　　β = 11.25°

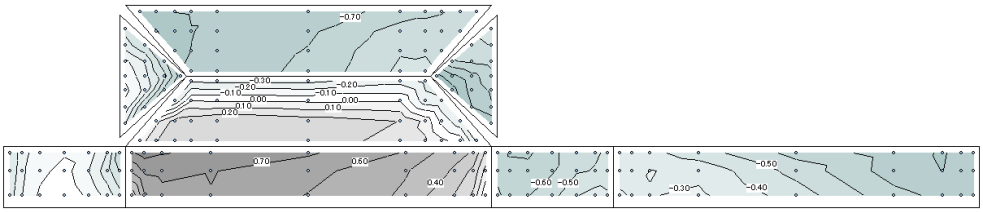


図3.2.2.3- 21　　$\beta =$ 22.5°

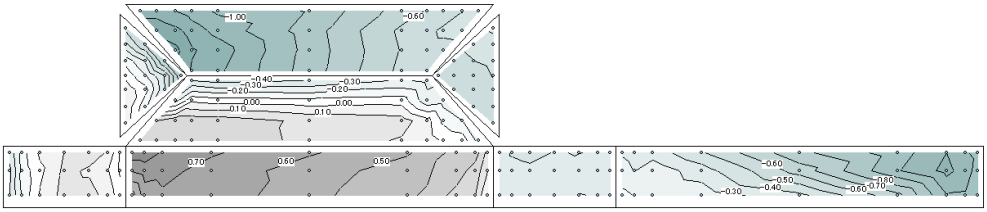


図3.2.2.3- 22　　$\beta =$ 33.75°

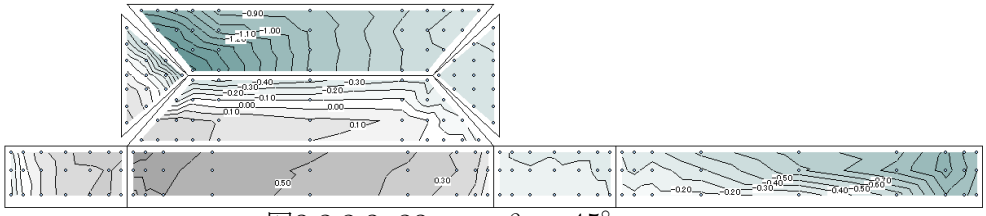


図3.2.2.3- 23　　$\beta =$ 45°

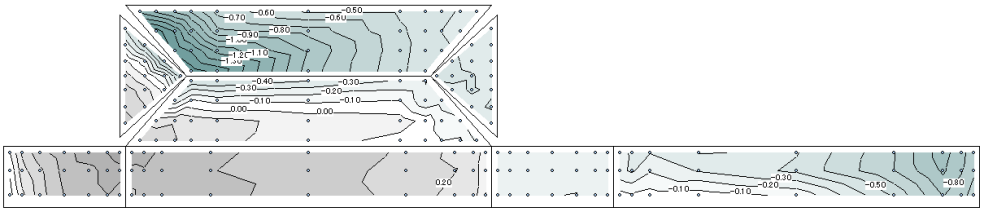


図3.2.2.3- 24　　$\beta =$ 56.25°

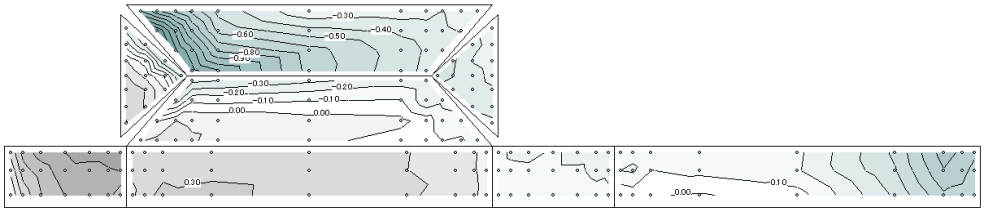


図3.2.2.3- 25　　$\beta =$ 67.5°

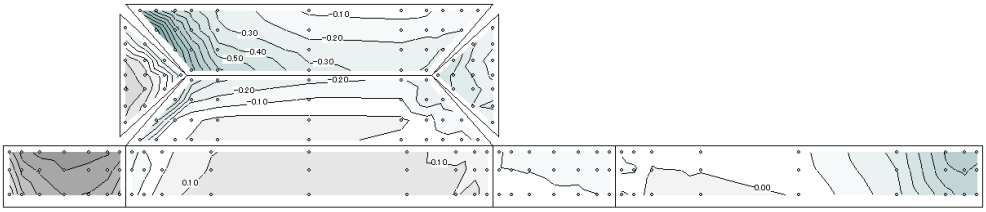


図3.2.2.3- 26　　$\beta =$ 78.75°

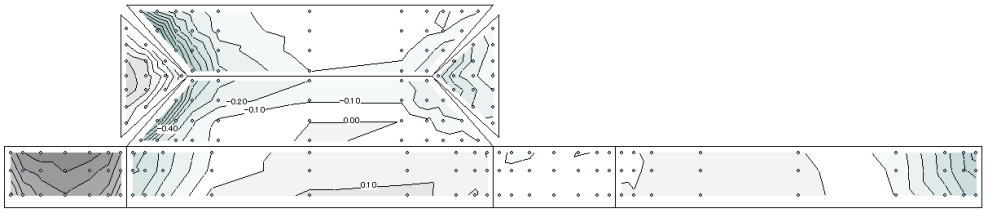
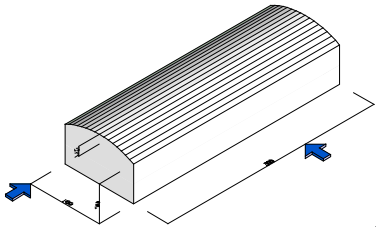


図3.2.2.3- 27　　$\beta =$ 90°

3.2.2.4 円弧屋根の Cp 分布



1） 屋根ライズ比　f/D＝1/8

（W=30cm, D=10cm, H=5.3cm, h=5cm、f=12.5mm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

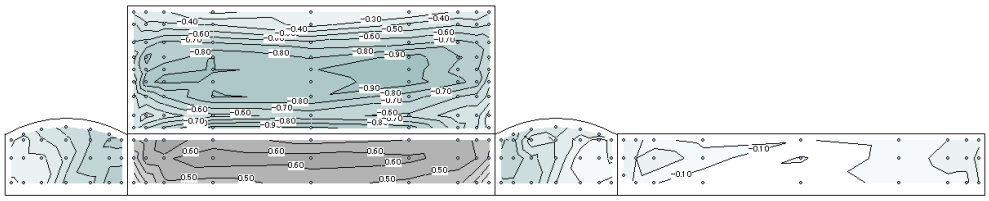


図3.2.2.4- 1　　$\beta =$ 0°

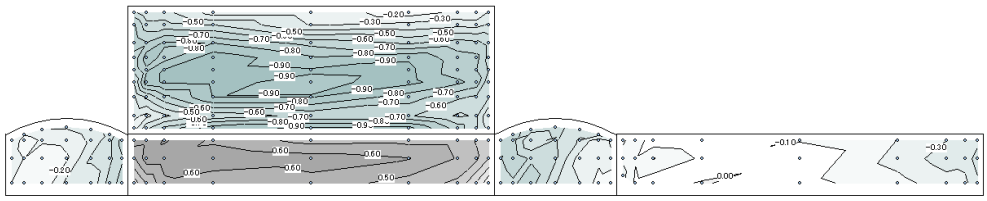


図3.2.2.4- 2　　$\beta =$ 11.25°

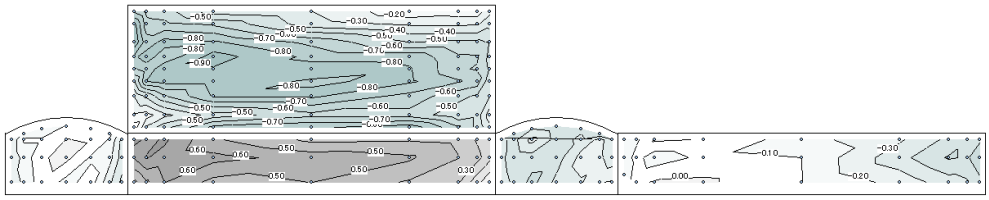


図3.2.2.4- 3　　$\beta =$ 22.5°

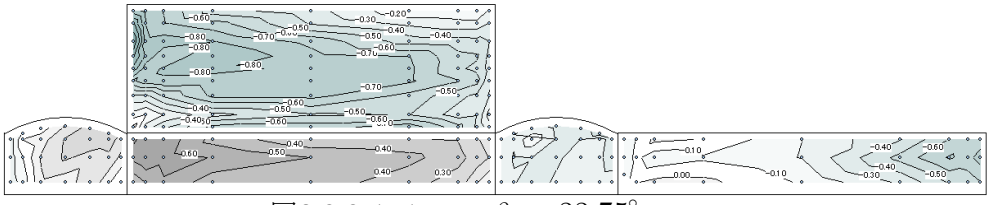


図3.2.2.4- 4　　$\beta =$ 33.75°

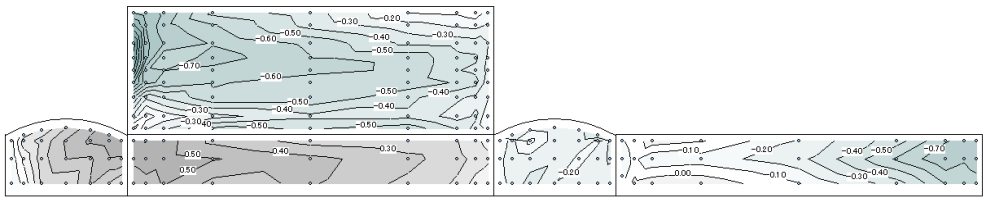


図3.2.2.4- 5　　$\beta =$ 45°

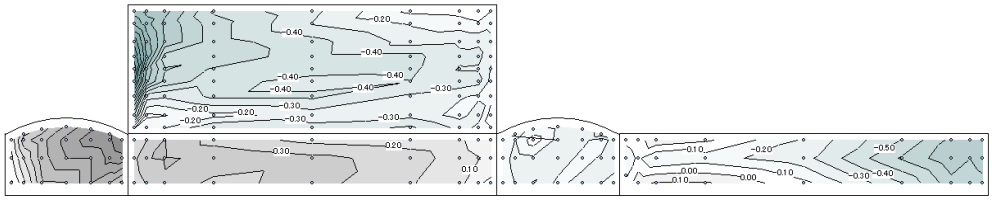


図3.2.2.4- 6　　$\beta =$ 56.25°

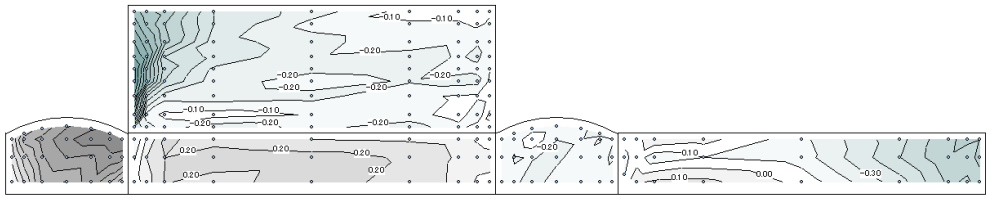


図3.2.2.4- 7　　β = 67.5°

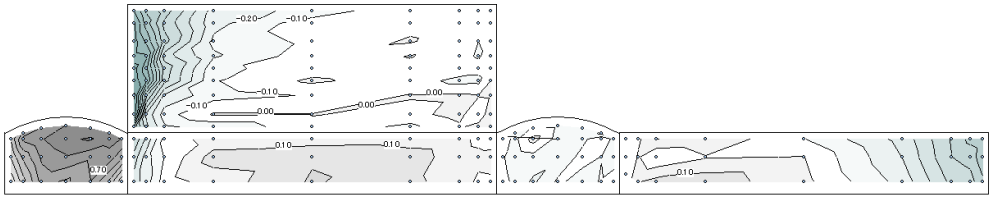


図3.2.2.4- 8　　β = 78.75°

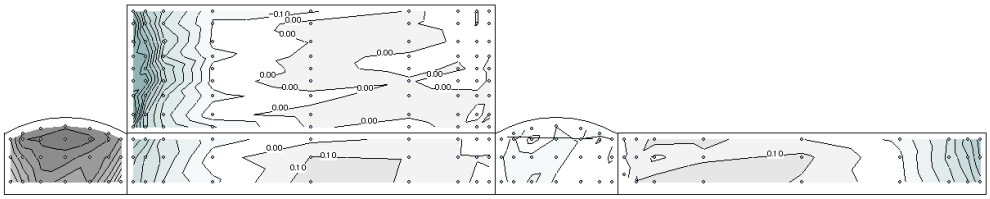


図3.2.2.4- 9　　β = 90°

2) 屋根ライズ比　f/D＝1/4

(W=30cm, D=10cm, H=5.6cm, h=5cm、f=25mm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

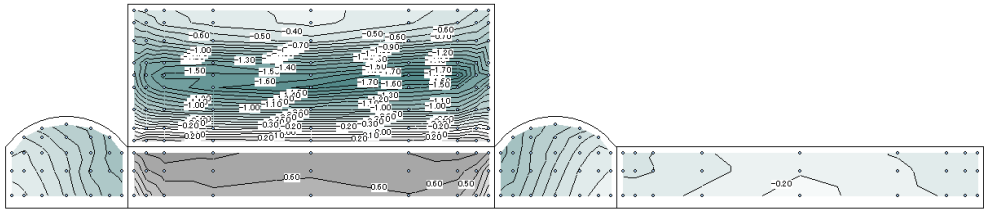


図3.2.2.4- 10　　β = 0°

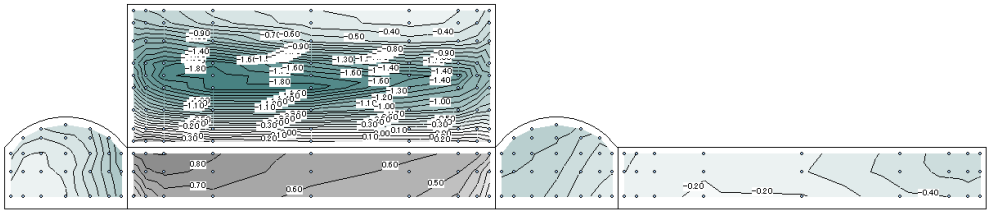


図3.2.2.4- 11　　β = 11.25°

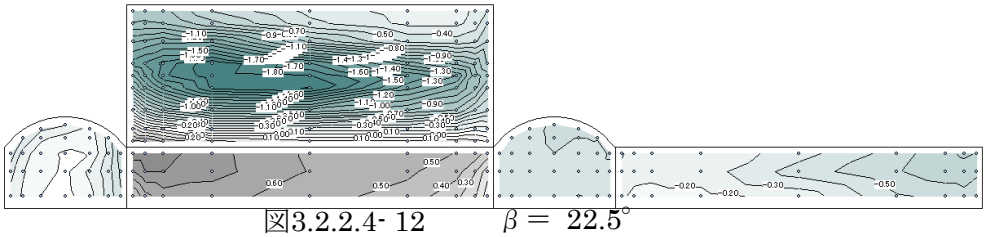


図3.2.2.4- 12　　β = 22.5°

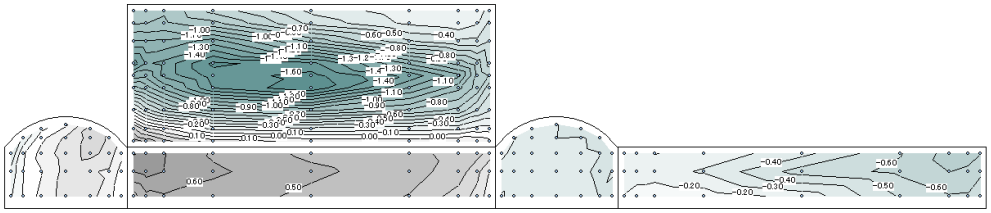


図3.2.2.4- 13　　β = 33.75°

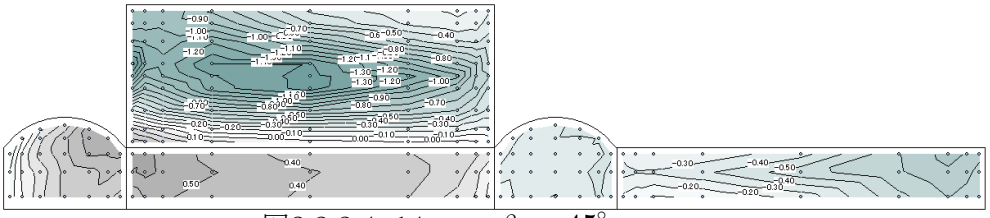


図3.2.2.4- 14　　β = 45°

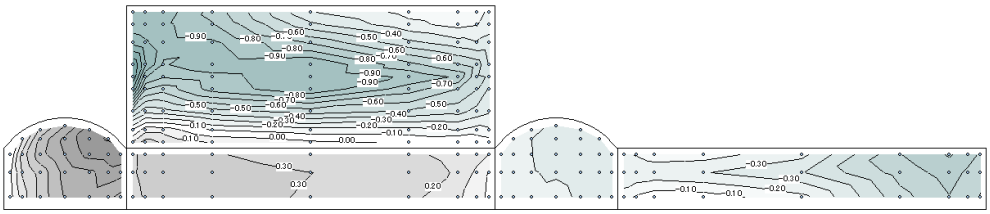


図3.2.2.4- 15　　β = 56.25°

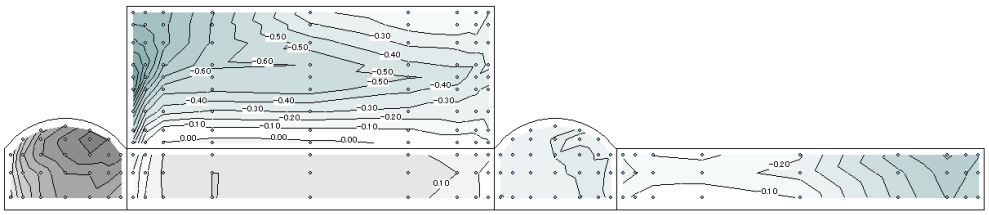


図3.2.2.4- 16　　β = 67.5°

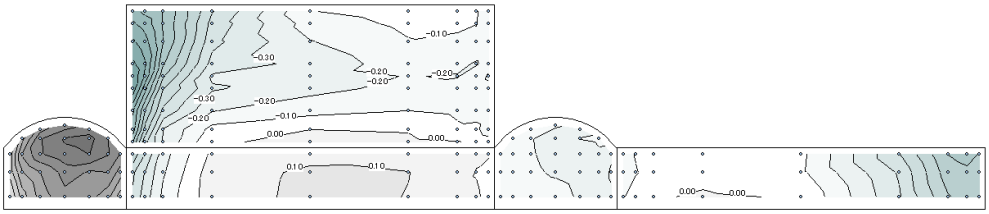


図3.2.2.4- 17　　β = 78.75°

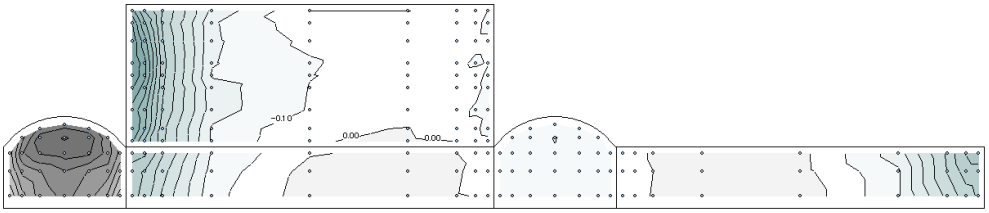


図3.2.2.4- 18　　β = 90°

3) 屋根ライズ比　f/D＝1/2

(W=30cm, D=10cm, H=6.3cm, h=5cm、f=50mm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

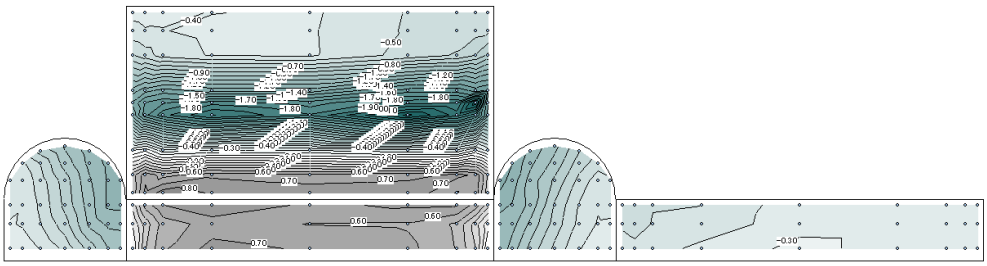


図3.2.2.4- 19　　β = 0°

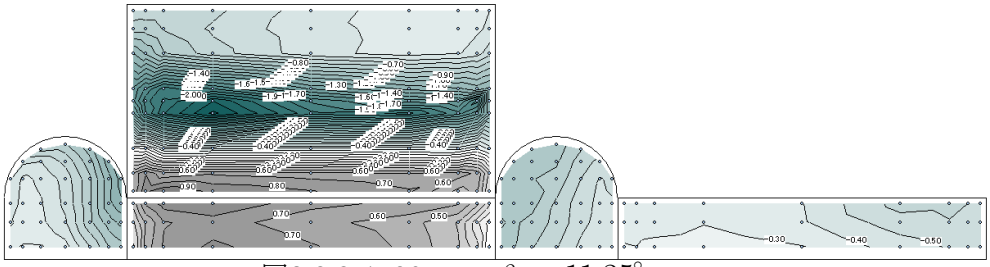


図3.2.2.4- 20　　$\beta =$ 11.25°

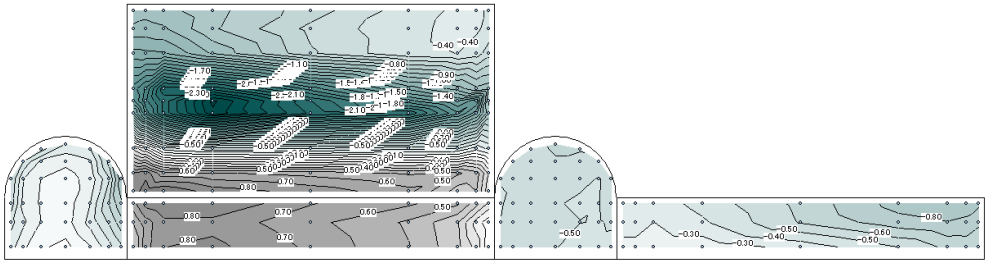


図3.2.2.4- 21　　$\beta =$ 22.5°

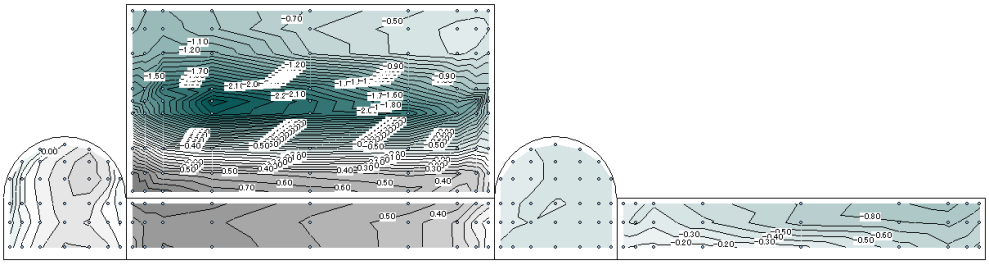


図3.2.2.4- 22　　$\beta =$ 33.75°

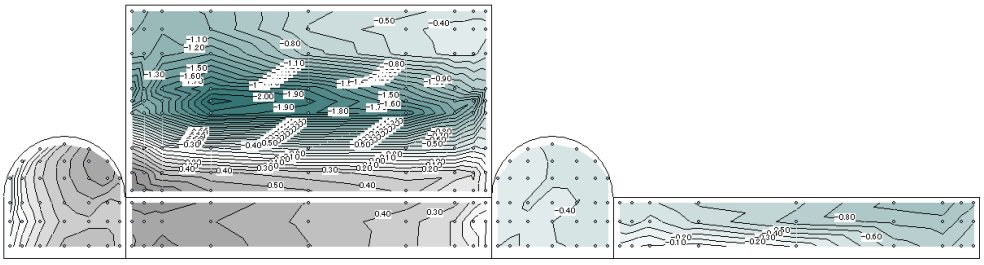


図3.2.2.4- 23　　$\beta =$ 45°

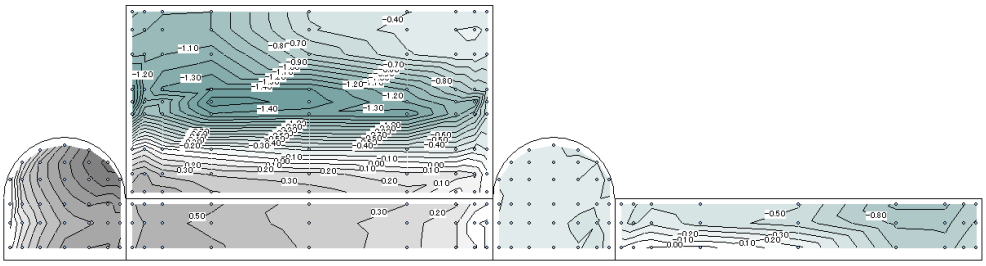


図3.2.2.4- 24　　$\beta =$ 56.25°

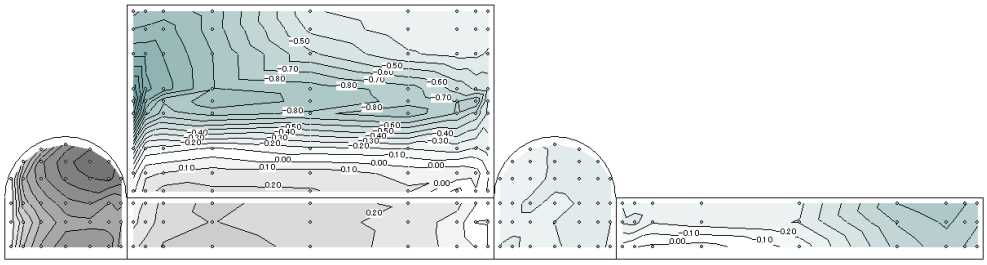


図3.2.2.4- 25　　$\beta =$ 67.5°

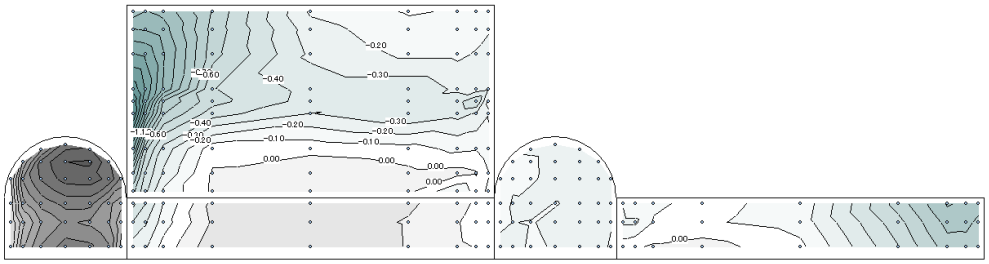


図3.2.2.4- 26　　$\beta =$ 78.75°

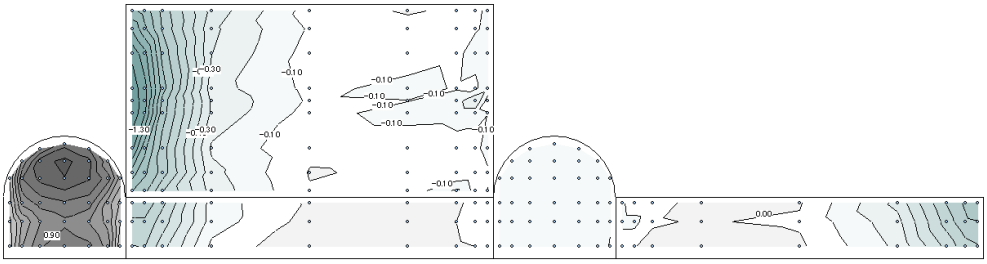


図3.2.2.4- 27　　$\beta =$ 90°

3.3　戸建住宅の風圧係数

3.3.1　相似性検証実験における Cp 分布

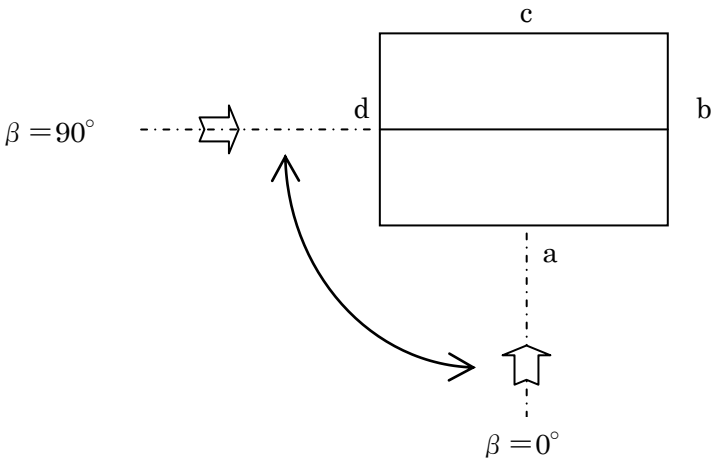
3.3.1.1 ミニチュア模型（基本模型）の Cp

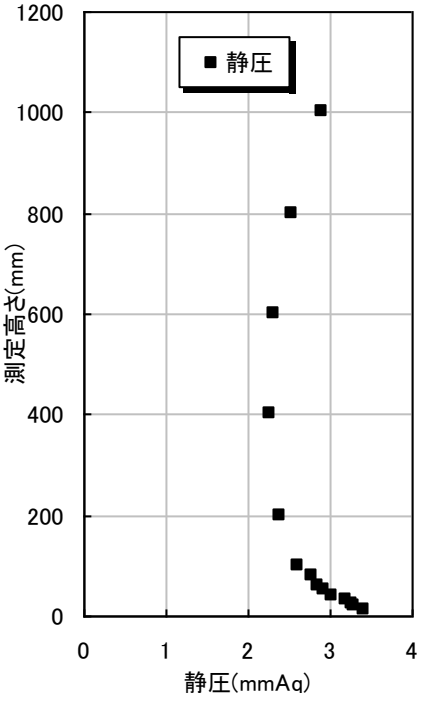
回転数 1000 における風洞内の静圧をピトー管により測定した。ピトー管高さ 1000ｍｍ と模型軒高 23.4ｍｍの静圧の差圧は 0.362mmAq であった（下図参照)。ここでは、その差圧を考慮して風圧係数を補正した。

延べ床面積 137㎡の一般的な総 2 階建て戸建住宅

実寸：軒高 5.85m、幅 10m、奥行き 6.7m

屋根勾配：20°





風洞内の静圧分布

(W=4cm,D=2.67cm,h=2.34cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%)

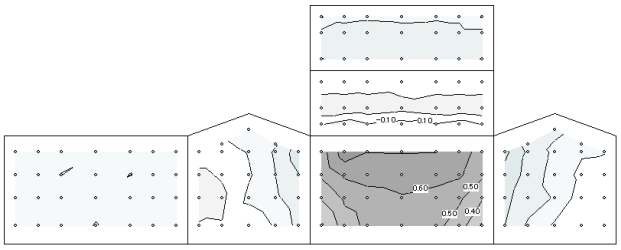


図3.3.1-1　β＝0°

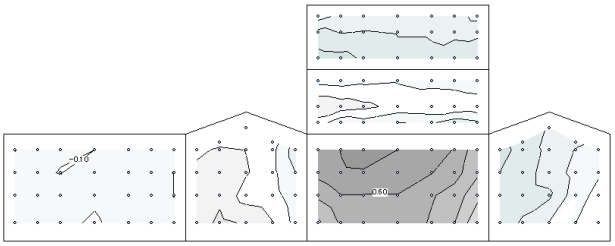


図3.3.1-2　β＝11.25°

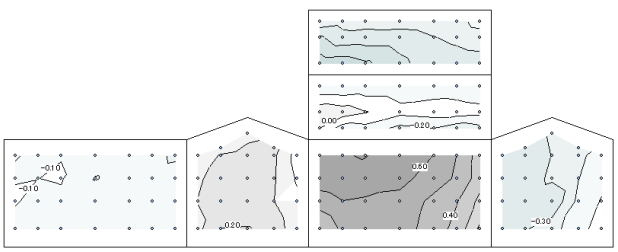


図3.3.1-3　β＝22.5°

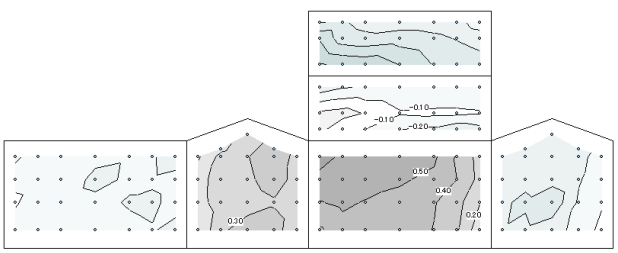


図3.3.1-4　β＝33.75°

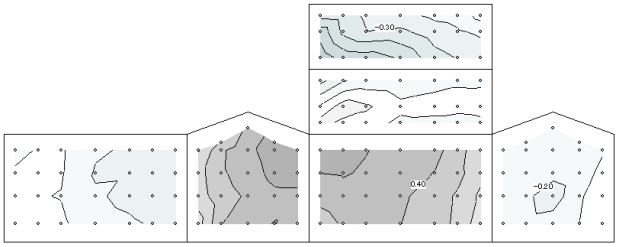


図 3.3.1-5　　β＝45°

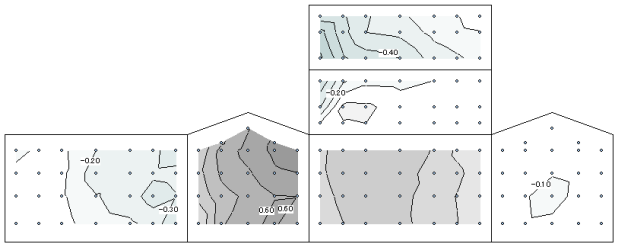


図 3.3.1-6　　β＝56.25°

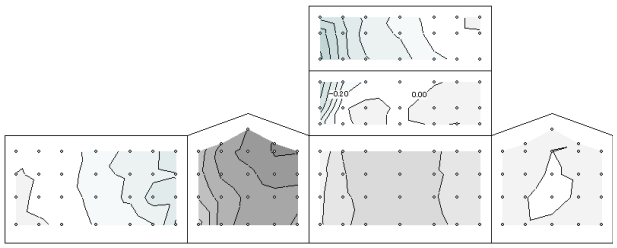


図 3.3.1-7　　β＝67.5°

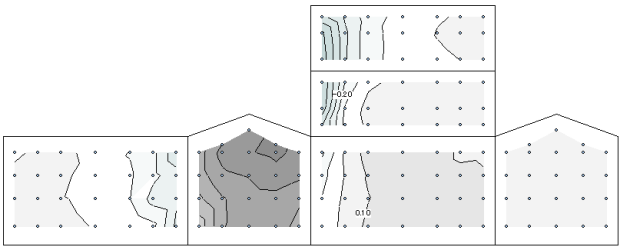


図 3.3.1-8　　β＝78.75°

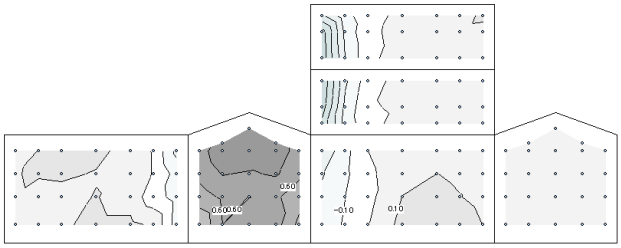


図 3.3.1-9　　β＝90°

3.3.1.2　2 倍模型の Cp

（W=8cm,D=5.3cm,h=4.68cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

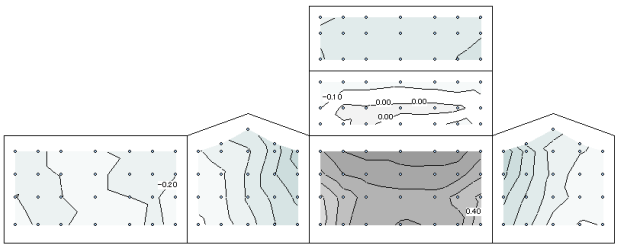


図 3.3.2-1　　β＝0°

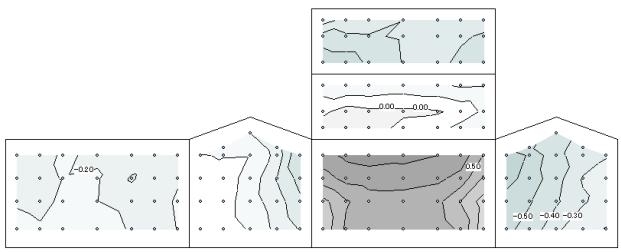


図 3.3.2-2　　β＝11.25°

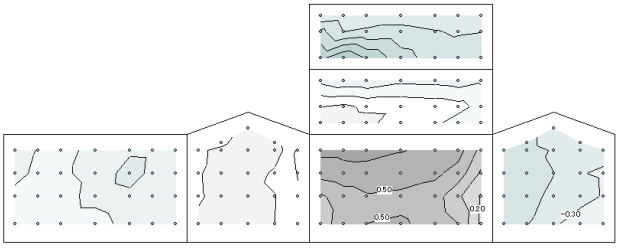


図 3.3.2-3　　β＝22.5°

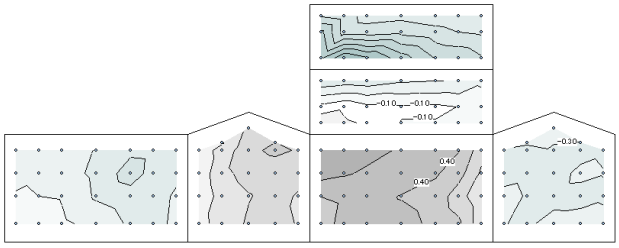


図 3.3.2-4　　β＝33.75°

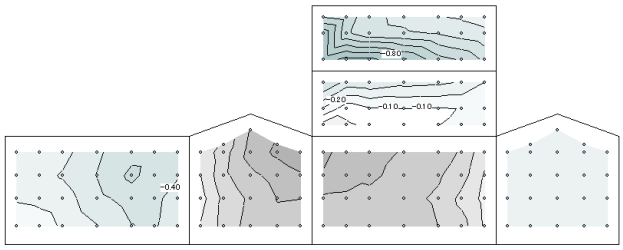


図 3.3.2-5　　β＝45°

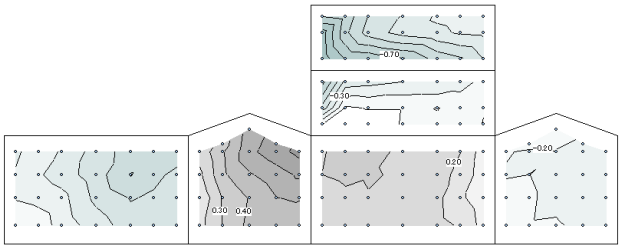


図 3.3.2-6　　β＝56.25°

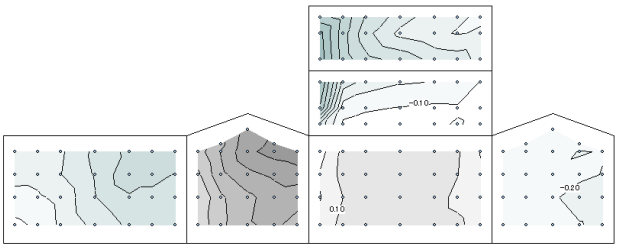


図 3.3.2-7　　β＝67.5°

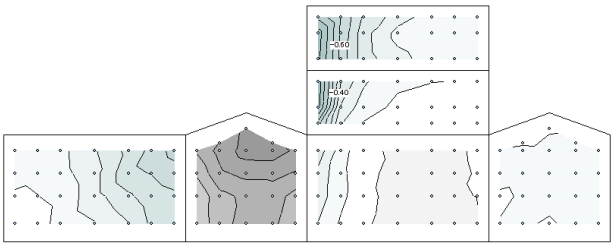


図 3.3.2-8　　β＝78.75°

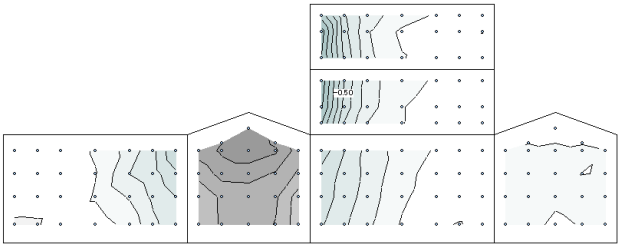


図 3.3.2-9　　β＝90°

3.3.1.3　3 倍模型の Cp

（W=12cm,D=8cm,h=7.02cm、実験気流：地表面粗度区分Ⅳ、縮尺 1/250、建蔽率 40%）

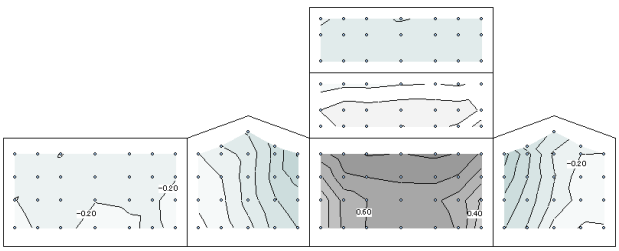


図 3.3.3-1　　β＝0°

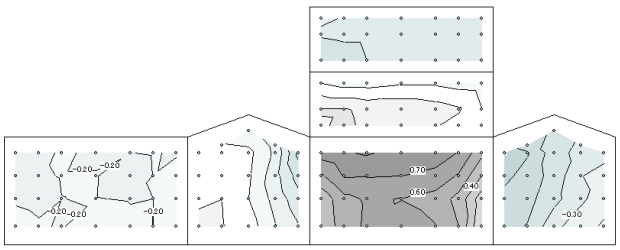


図 3.3.3-2　　β＝11.25°

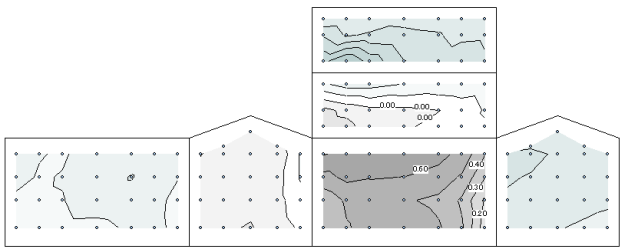


図 3.3.3-3　　β＝22.5°

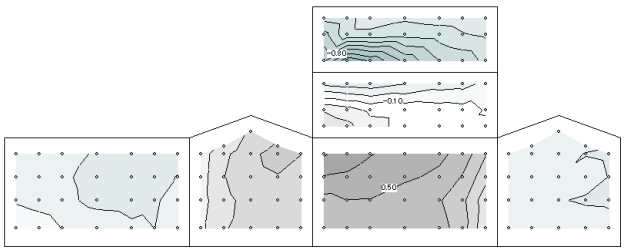


図 3.3.3-4　　β＝33.75°

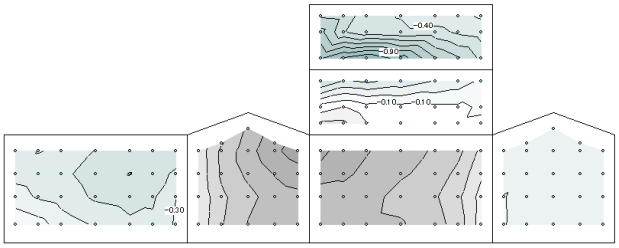


図 3.3.3-5　　β＝45°

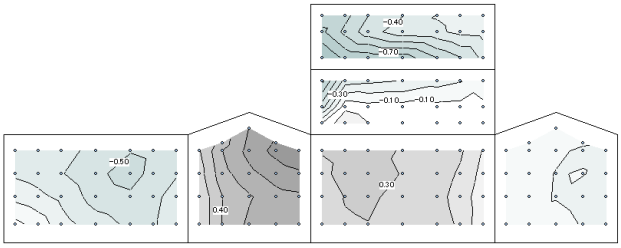


図 3.3.3-6　　β＝56.25°

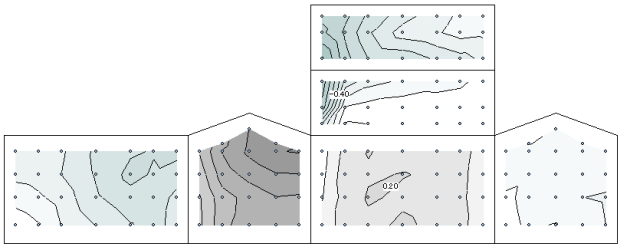


図 3.3.3-7　　β＝67.5°

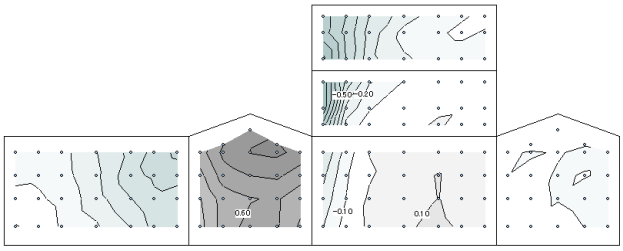


図 3.3.3-8　　β＝78.75°

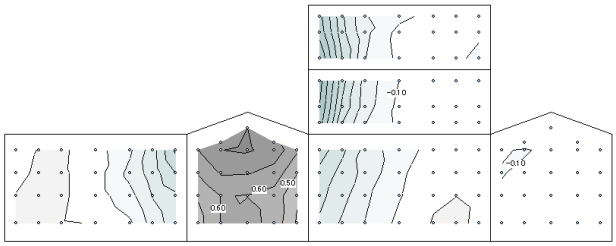
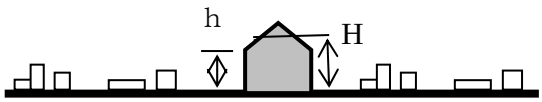
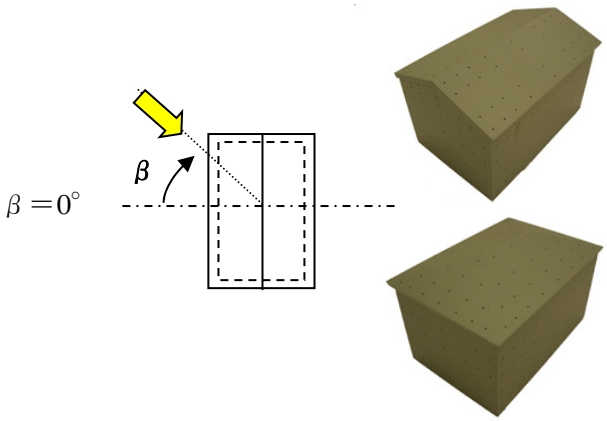


図 3.3.3-9　　β＝90°

3.3.2　戸建独立住宅の風圧係数



屋根勾配 θ ＝18.9°　（3.5 寸勾配）



3.3.2.1 長方形平面の Cp 分布

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分□、縮尺 1/83、建蔽率 40%）

3.3.2.1.1 切妻屋根

1）軒の出、d＝0

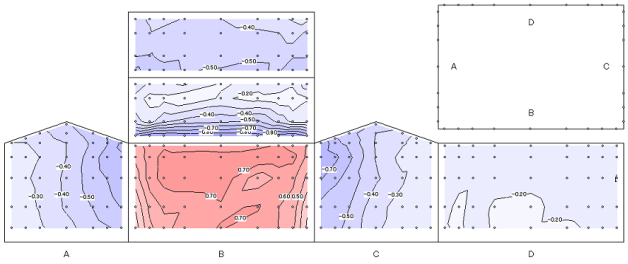


図 3.3.2.1.1-1　β＝0°

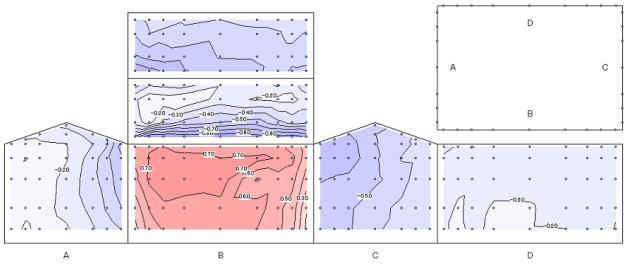


図 3.3.2.1-2　β＝11.25°

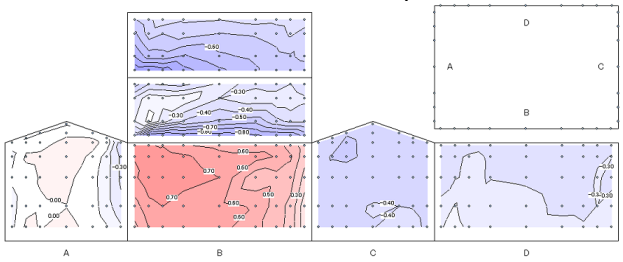


図 3.3.2.1.1-3　β＝22.5°

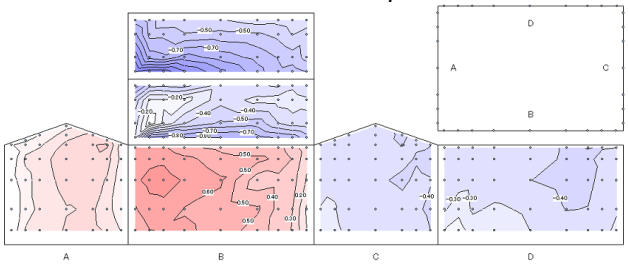


図 3.3.2.1.1-4　β＝33.75°

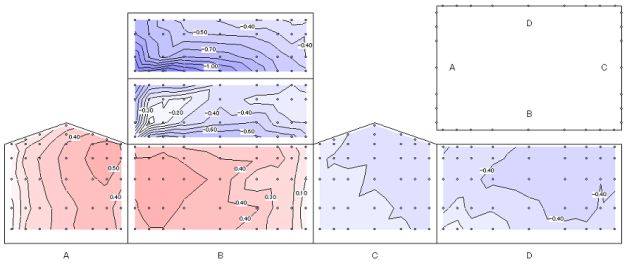


図 3.3.2.1.1-5　β＝45°

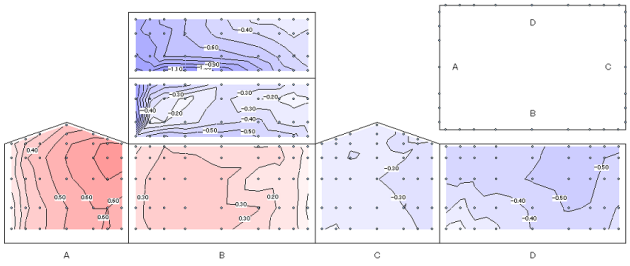


図 3.3.2.1.1-6　β＝56.25°

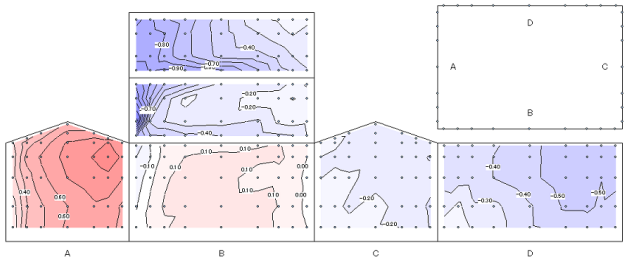


図 3.3.2.1.1-7　β＝67.5°

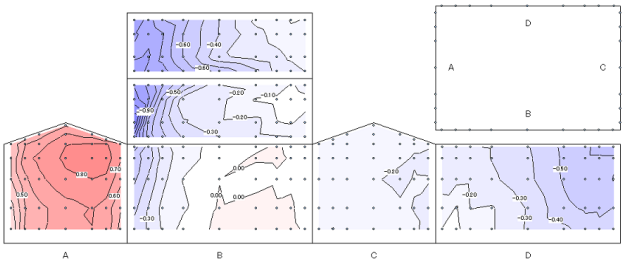


図 3.3.2.1.1-8　β＝78.75°

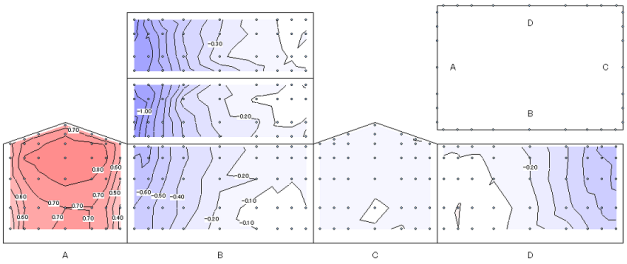


図 3.3.2.1.1-9　　β＝90°

2）軒の出、d＝15cm

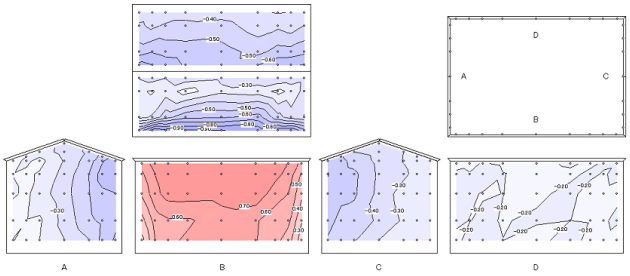


図 3.3.2.1.1-10　　β＝0°

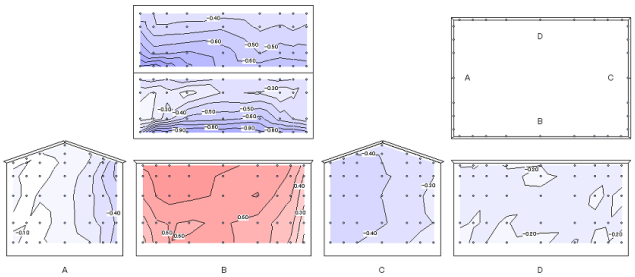


図 3.3.2.1.1-11　　β＝11.25°

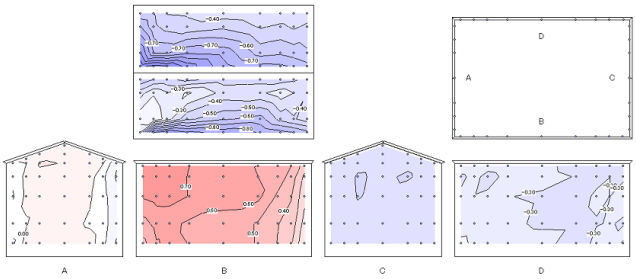


図 3.3.2.1.1-12　　β＝22.5°

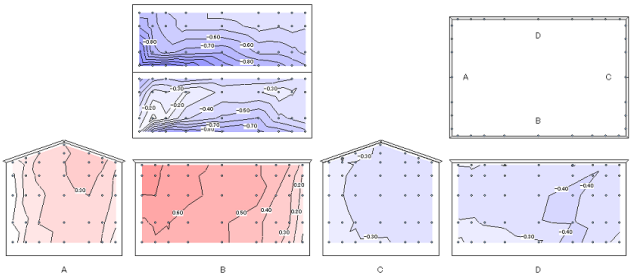


図 3.3.2.1.1-13　　β＝33.75°

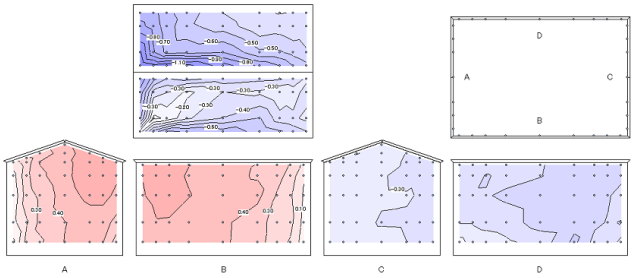


図 3.3.2.1.1-14　　β＝45°

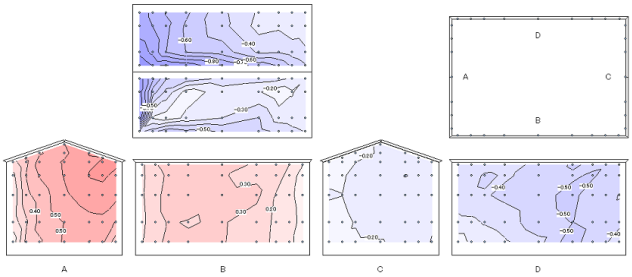


図 3.3.2.1.1-15　　β＝56.25°

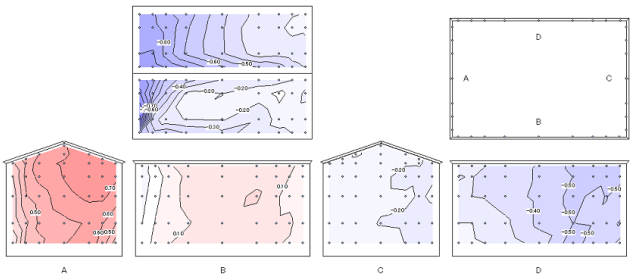


図 3.3.2.1.1-16　　β＝67.5°

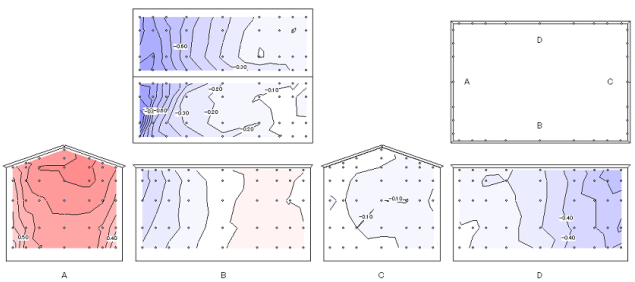


図 3.3.2.1.1-17　　β＝78.75°

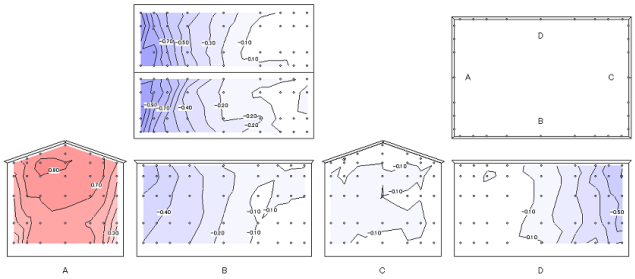


図 3.3.2.1.1-18　　β＝90°

3）軒の出、d＝45cm

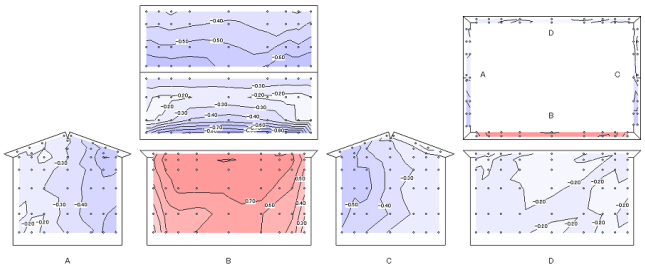


図 3.3.2.1.1-19　　β＝0°

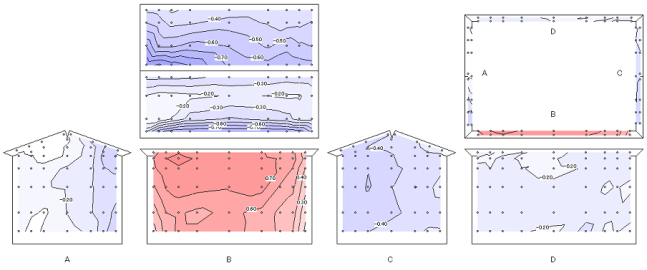


図 3.3.2.1.1-20　　β＝11.25°

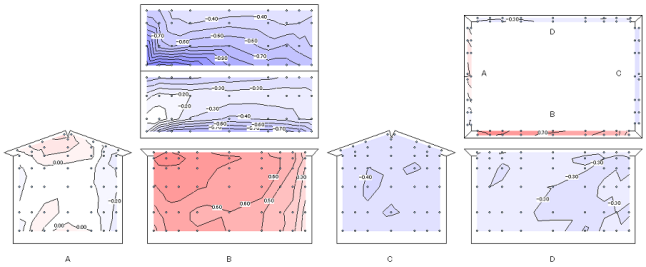


図 3.3.2.1.1-21　　β＝22.5°

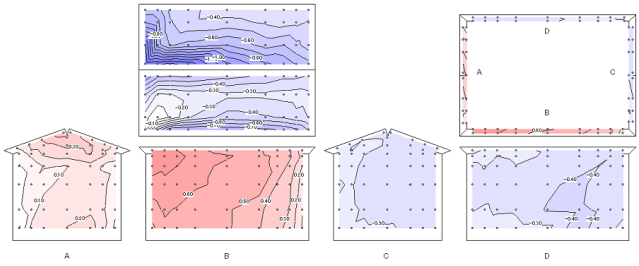


図 3.3.2.1.1-22　　β＝33.75°

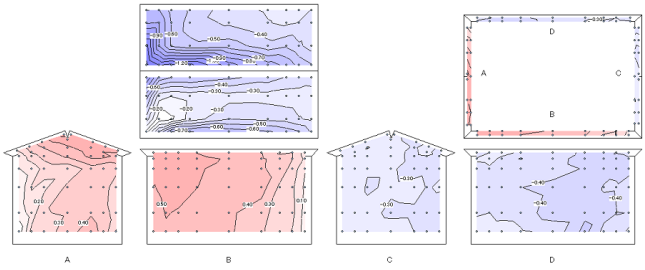


図 3.3.2.1.1-23　　β＝45°

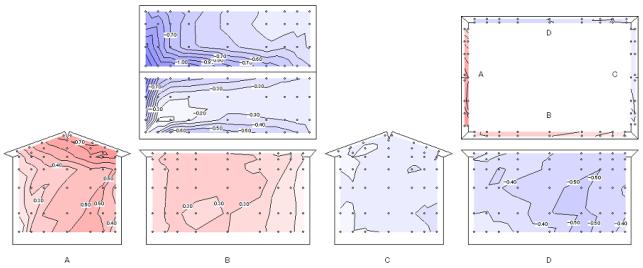


図 3.3.2.1.1-24　　β＝56.25°

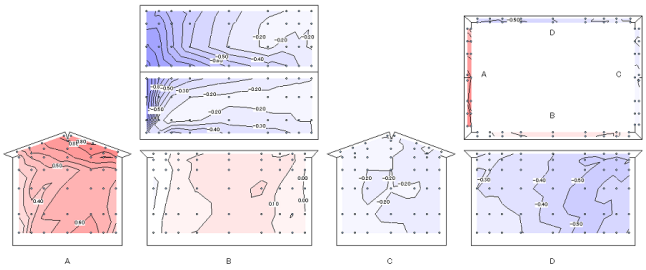


図 3.3.2.1.1-25　　β＝67.5°

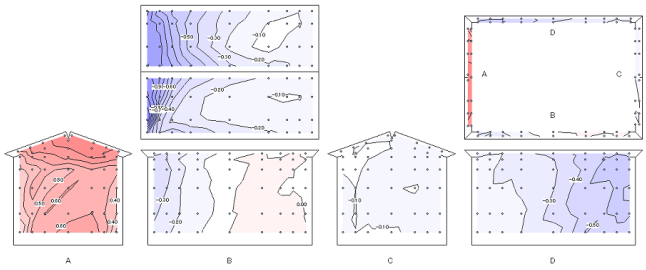


図 3.3.2.1.1-26　　β＝78.75°

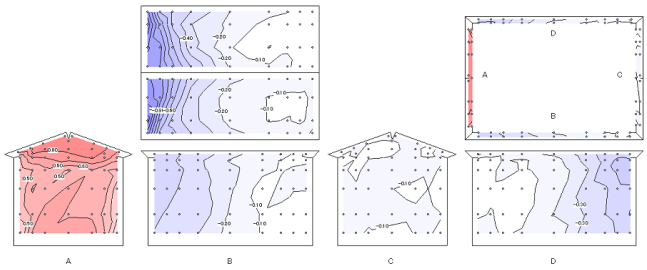


図 3.3.2.1.1-27　　β＝90°

4）軒の出、d＝90cm

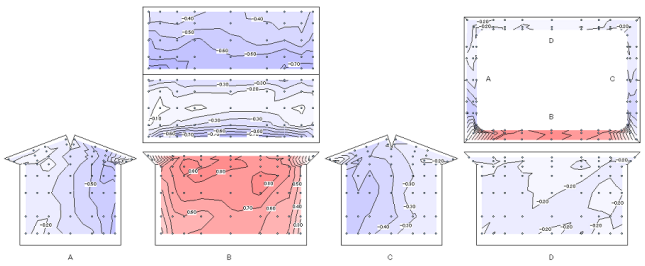


図 3.3.2.1.1-28　　β＝0°

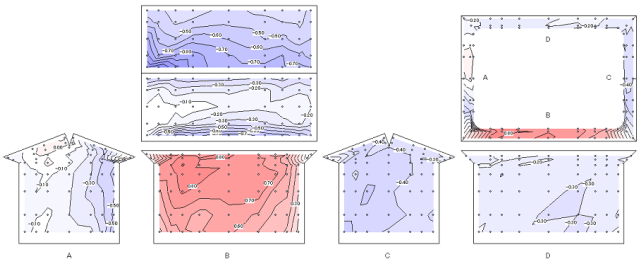


図 3.3.2.1.1-29　　β＝11.25°

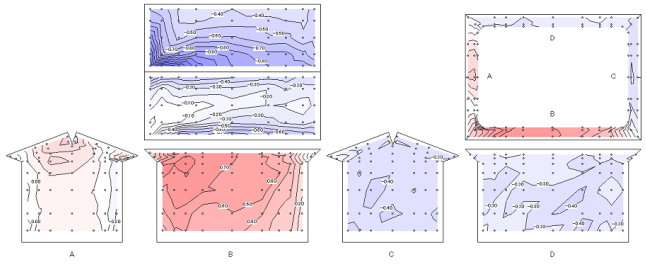


図 3.3.2.1.1-30　　β＝22.5°

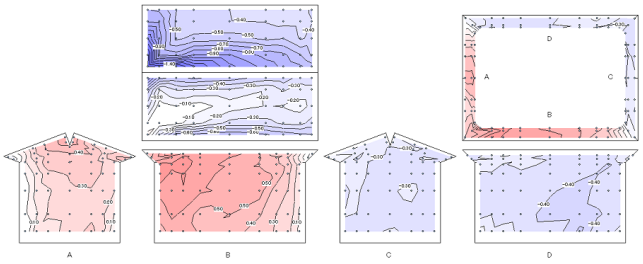


図 3.3.2.1.1-31　　β＝33.75°

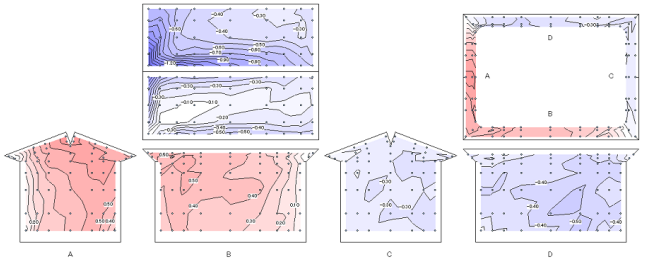


図 3.3.2.1.1-32　　β＝45°

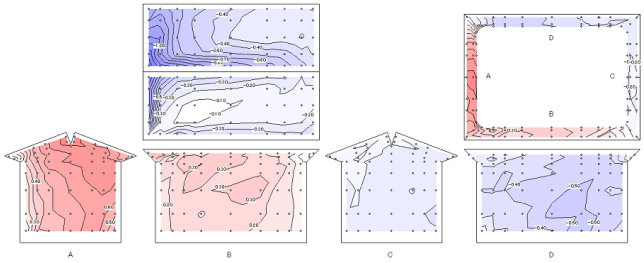


図 3.3.2.1.1-33　　β＝56.25°

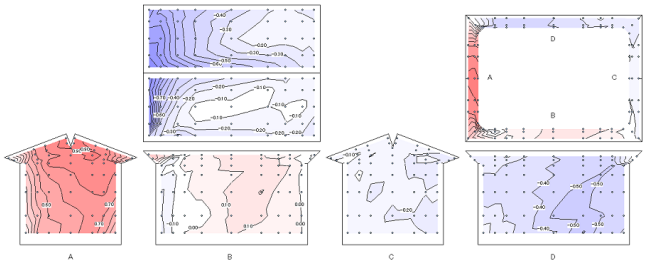


図 3.3.2.1.1-34　　β＝67.5°

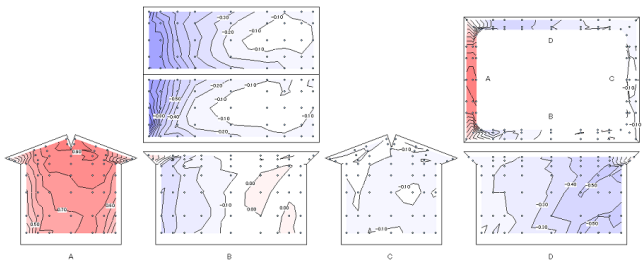


図 3.3.2.1.1-35　　β＝78.75°

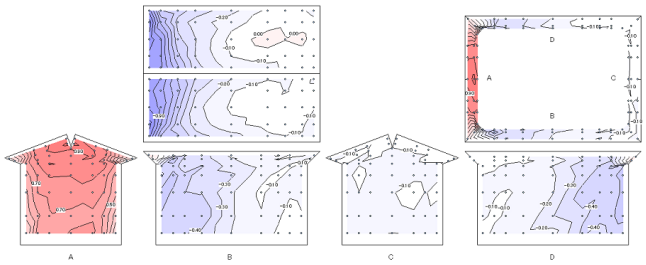


図 3.3.2.1.1-36　　β＝90°

3.3.2.1.2 寄せ棟屋根

1）軒の出、d＝0

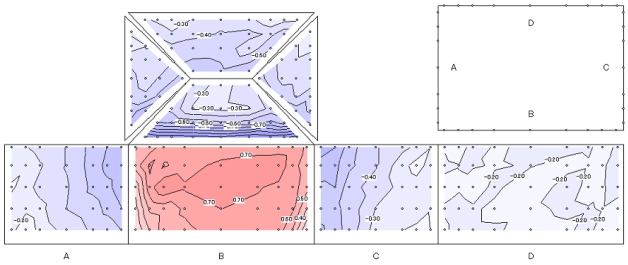


図 3.3.2.1.2.- 1　　β＝0°

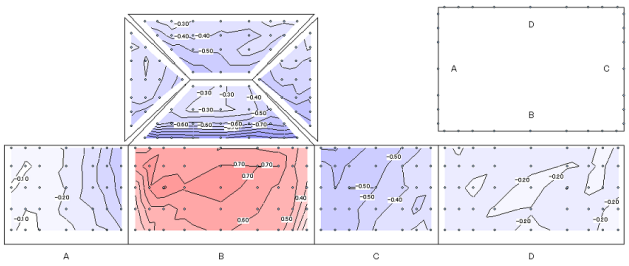


図 3.3.2.1.2.-2　　β＝11.25°

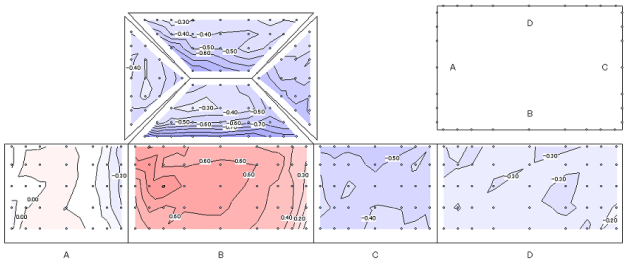


図 3.3.2.1.2.-3　　β＝22.5°

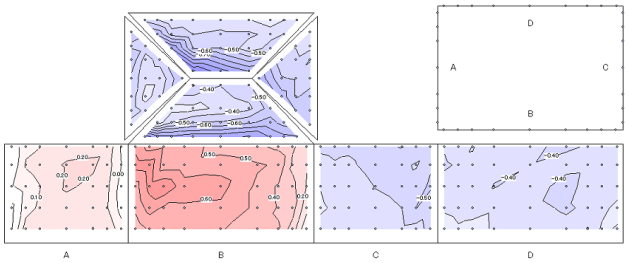


図 3.3.2.1.2.-4　　β＝33.75°

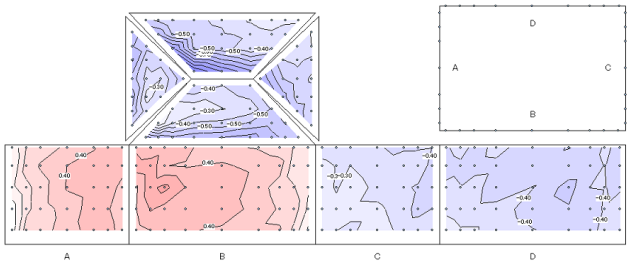


図 3.3.2.1.2.-5　　β＝45°

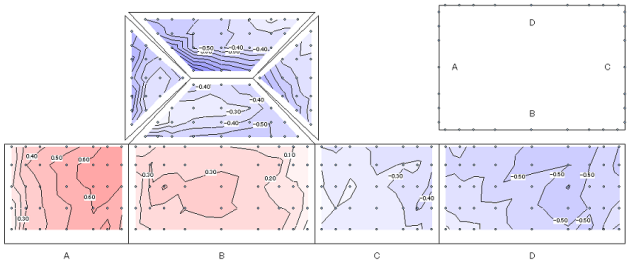


図 3.3.2.1.2.-6　　β＝56.25°

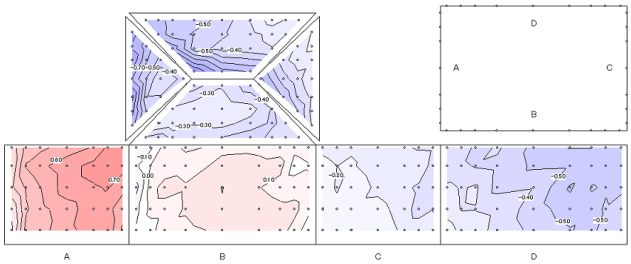


図 3.3.2.1.2.-7　　β＝67.5°

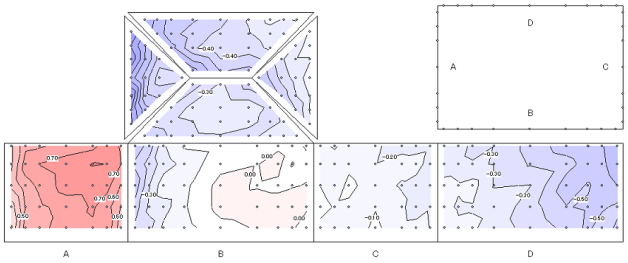


図 3.3.2.1.2.-8　　β＝78.75°

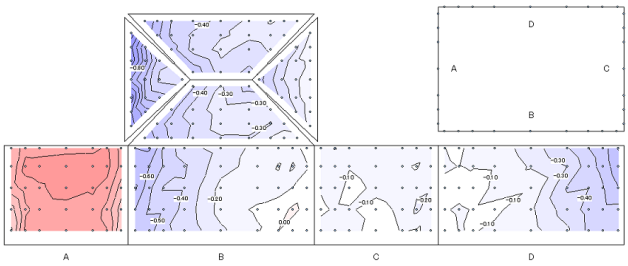


図 3.3.2.1.2.-9　　β＝90°

2）軒の出、d＝15cm

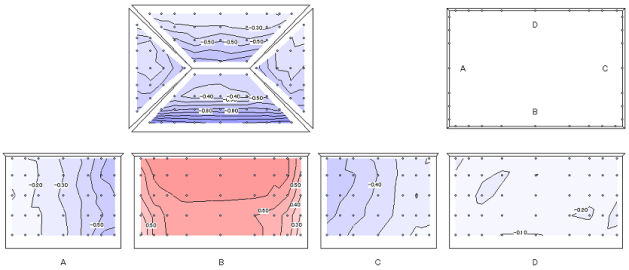


図 3.3.2.1.2.-10　　β＝0°

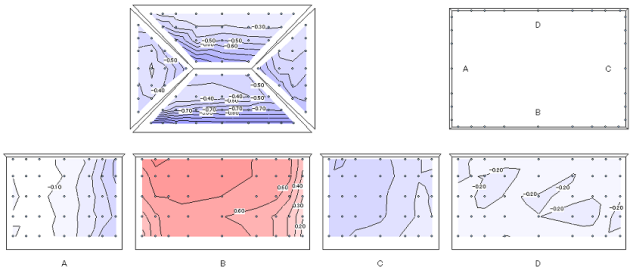


図 3.3.2.1.2.-11　　β＝11.25°

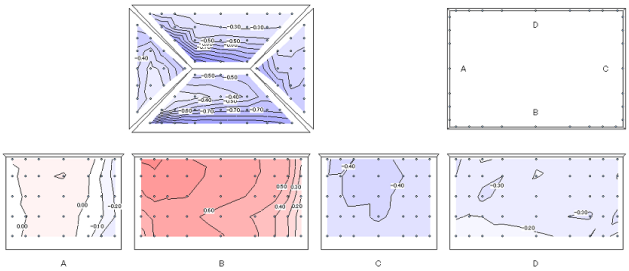


図 3.3.2.1.2-12　　β＝22.5°

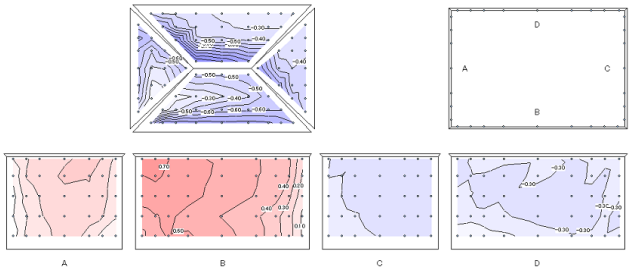


図 3.3.2.1.2-13　　β＝33.75°

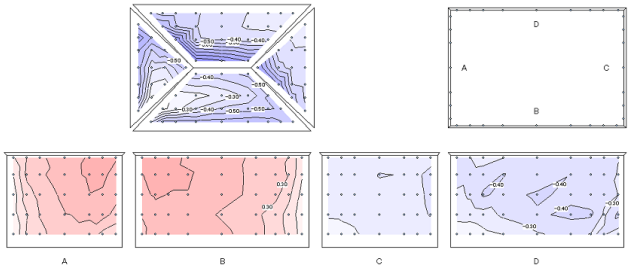


図 3.3.2.1.2-14　　β＝45°

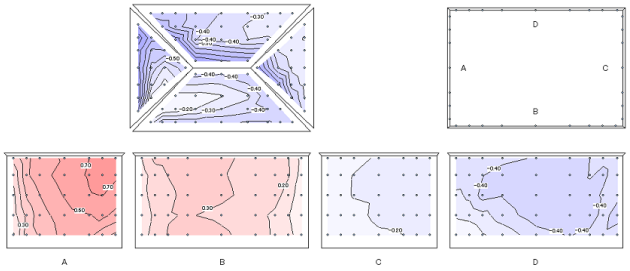


図 3.3.2.1.2-15　　β＝56.25°

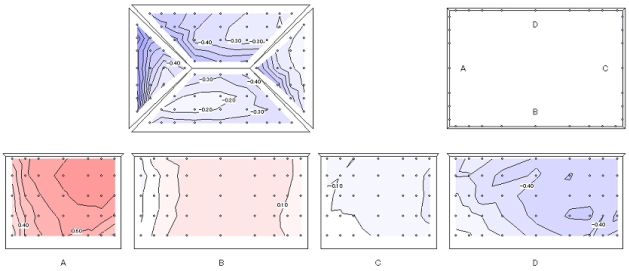


図 3.3.2.1.2-16　　β＝67.5°

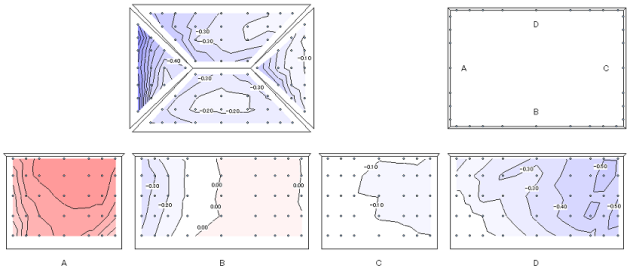


図 3.3.2.1.2-17　　β＝78.75°

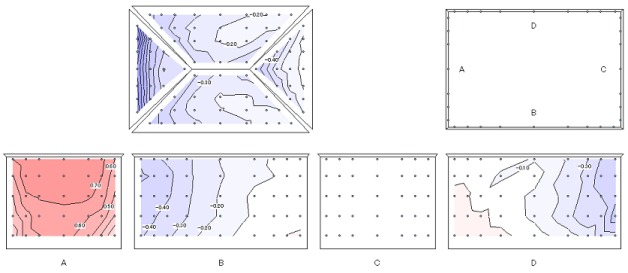


図 3.3.2.1.2-18　　β＝90°

3）軒の出、d＝45cm

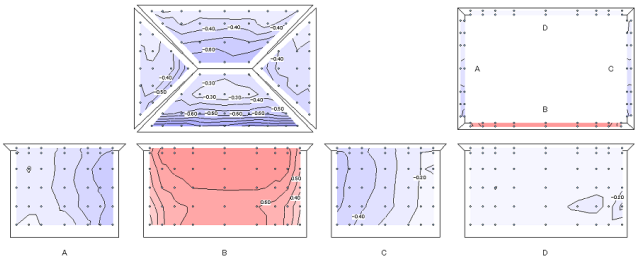


図 3.3.2.1.2-19　　β＝0°

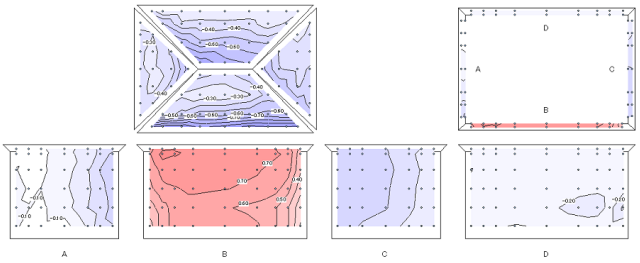


図 3.3.2.1.2-20　　β＝11.25°

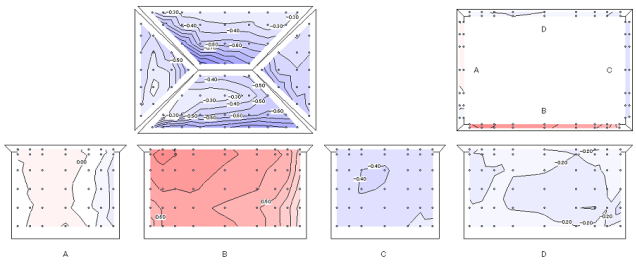


図 3.3.2.1.2-21　　β＝22.5°

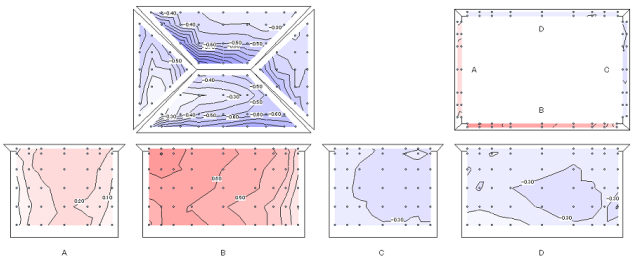


図 3.3.2.1.2-22　　β＝33.75°

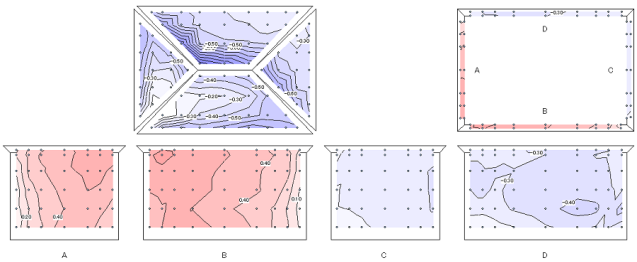


図 3.3.2.1.2-23　　β＝45°

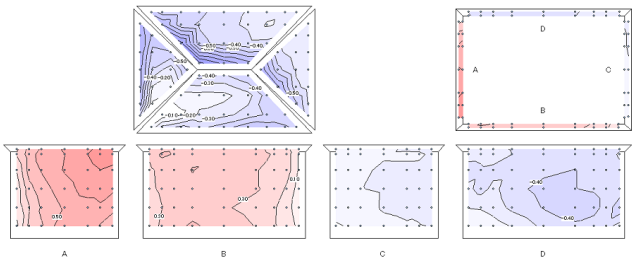


図 3.3.2.1.2-24　　β＝56.25°

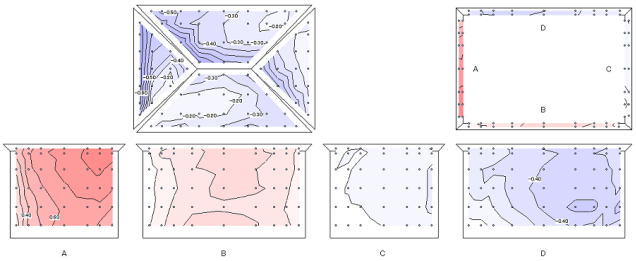


図 3.3.2.1.2-25　　β＝67.5°

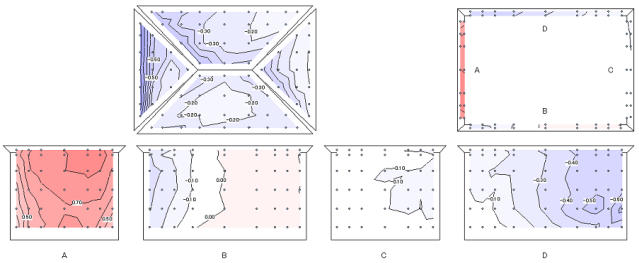


図 3.3.2.1.2-26　　β＝78.75°

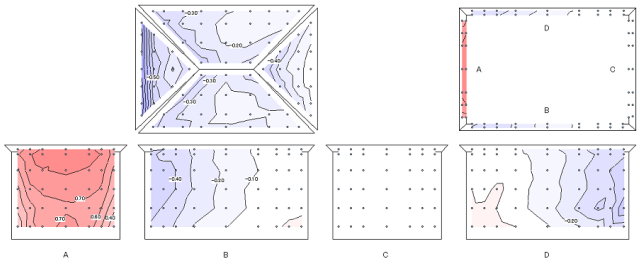


図 3.3.2.1.2-27　　β＝90°

4）軒の出、d＝90cm

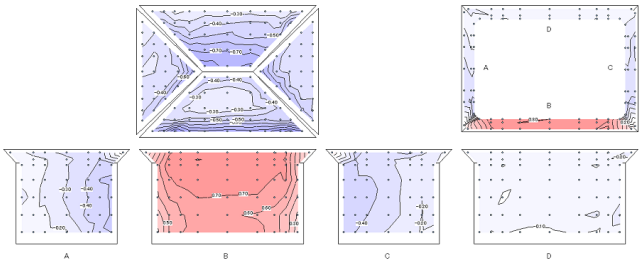


図 3.3.2.1.2-28　　β＝0°

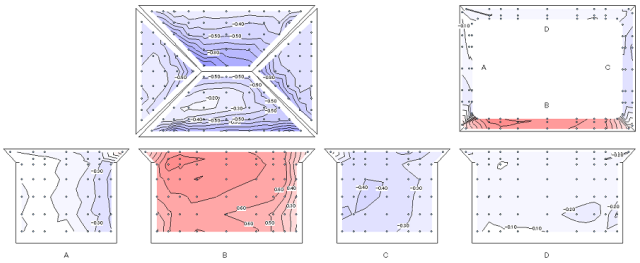


図 3.3.2.1.2-29　　β＝11.25°

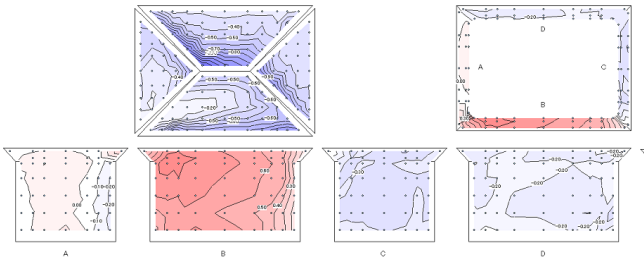


図 3.3.2.1.2-30　　β＝22.5°

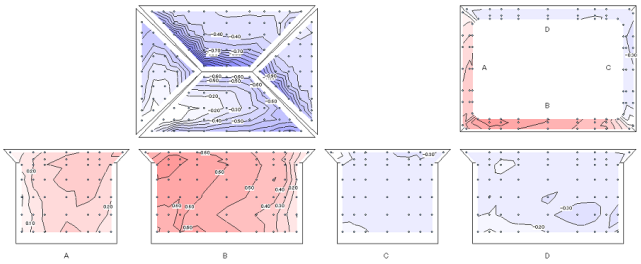


図 3.3.2.1.2-31　　β＝33.75°

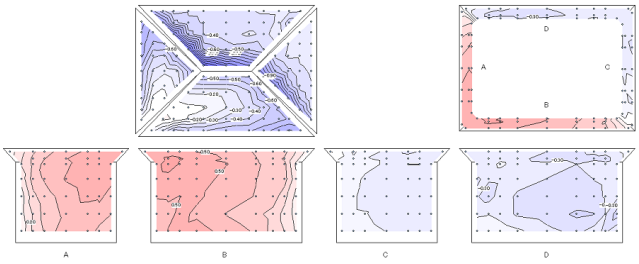


図 3.3.2.1.2-32　　β＝45°

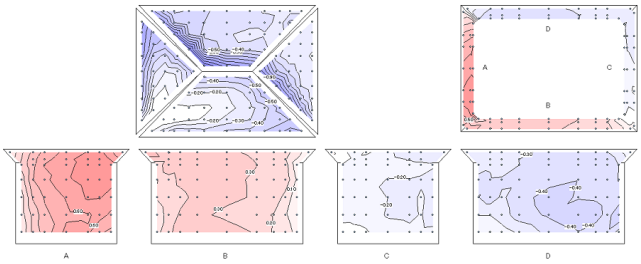


図 3.3.2.1.2-33　　β＝56.25°

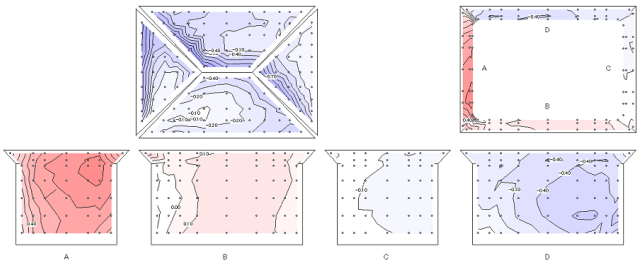


図 3.3.2.1.2-34　　β＝67.5°

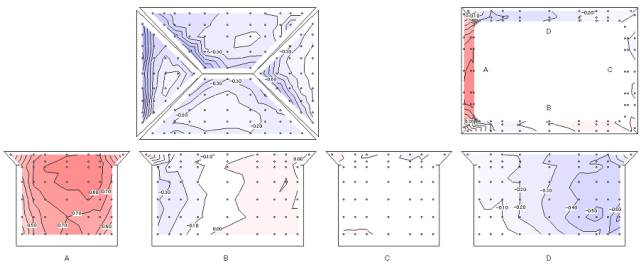


図 3.3.2.1.2-35　　β＝78.75°

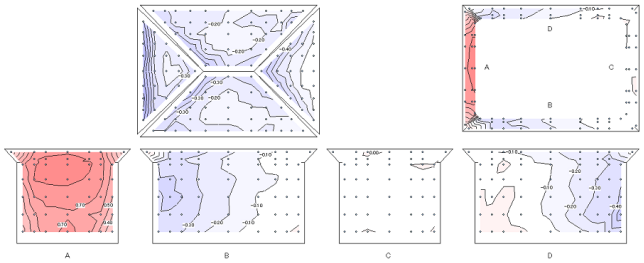
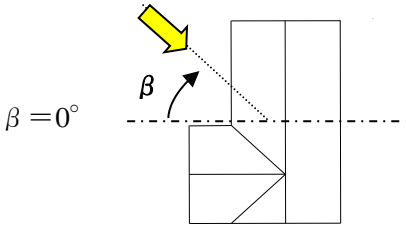


図 3.3.2.1.2-36　　β＝90°

3.3.2.2　L 形平面の Cp 分布

（B=11.85m,D=7.9m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）



3.3.2.2.1 切妻屋根

1) 軒の出、d＝0

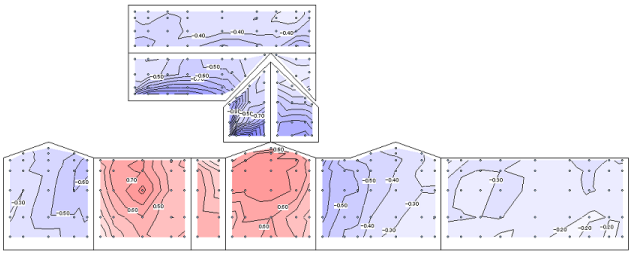


図 3.3.2.2.1-1　　β＝0°

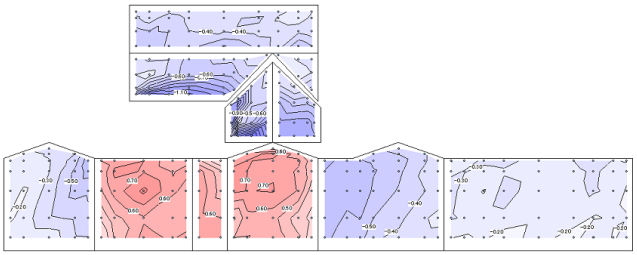


図 3.3.2.2.1-2　　β＝11.25°

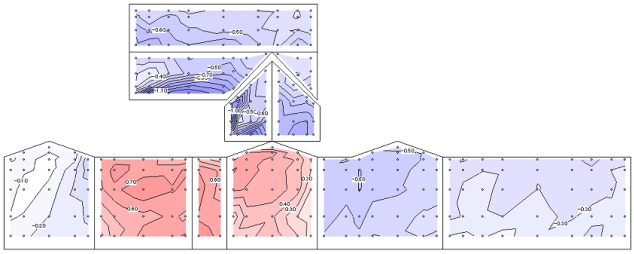


図 3.3.2.2.1-3　　β＝22.5°

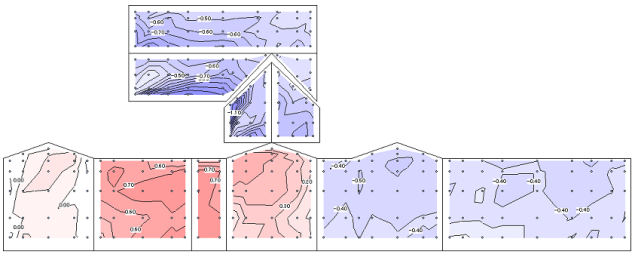


図 3.3.2.2.1-4　　β＝33.75°

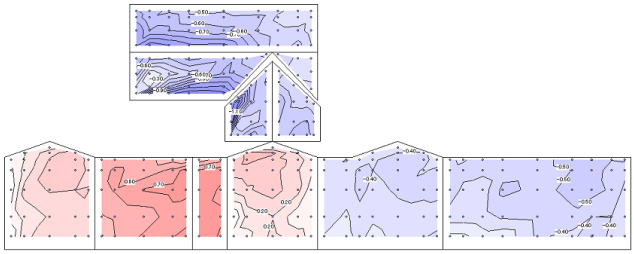


図 3.3.2.2.1-5　　β＝45°

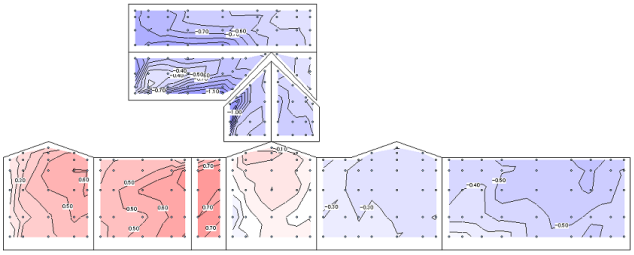


図 3.3.2.2.1-6　　β＝56.25°

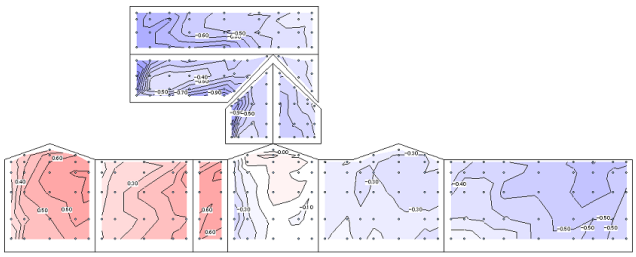


図 3.3.2.2.1-7　　β＝67.5°

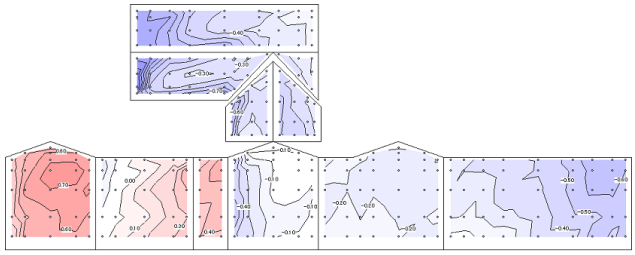


図 3.3.2.2.1-8　　β＝78.75°

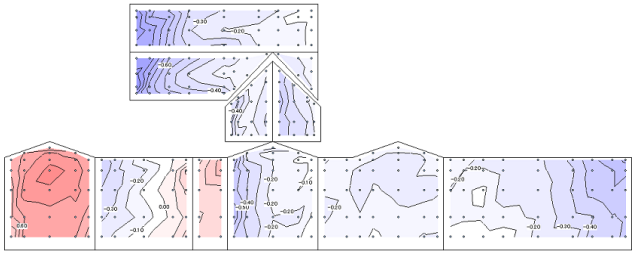


図 3.3.2.2.1-9　　β＝90°

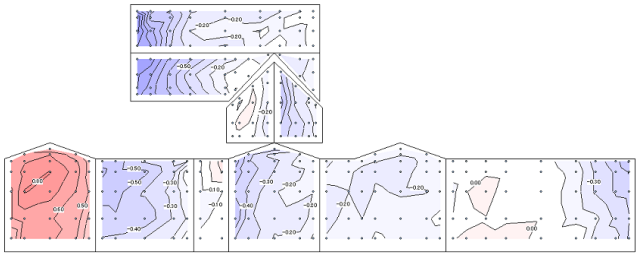


図 3.3.2.2.1-10　　β＝101.25°

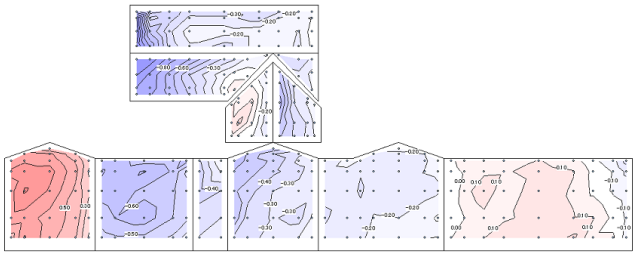


図 3.3.2.2.1-11　　β＝112.5°

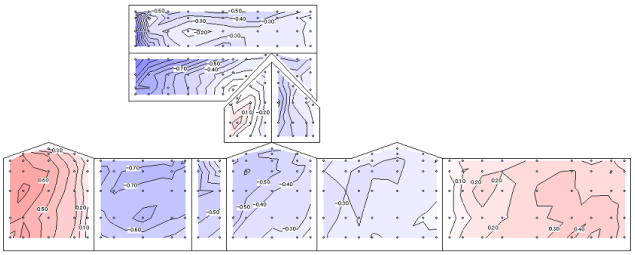


図 3.3.2.2.1-12　　β＝123.75°

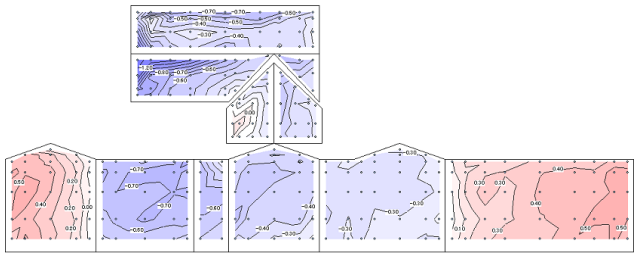


図 3.3.2.2.1-13　　β＝135°

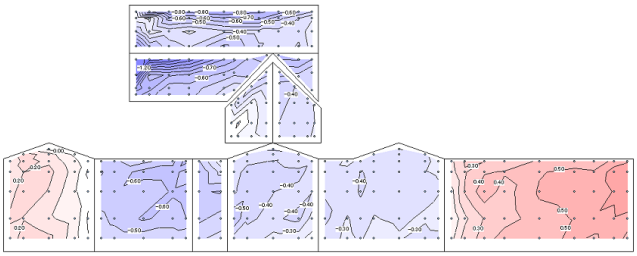


図 3.3.2.2.1-14　　β＝146.25°

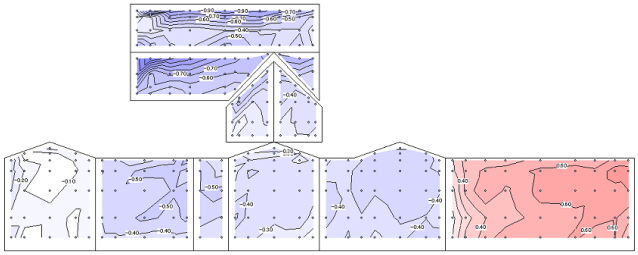


図 3.3.2.2.1-15　　β＝157.5°

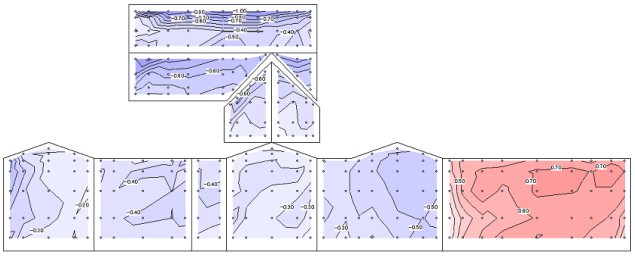


図 3.3.2.2.1-16　　β＝168.75°

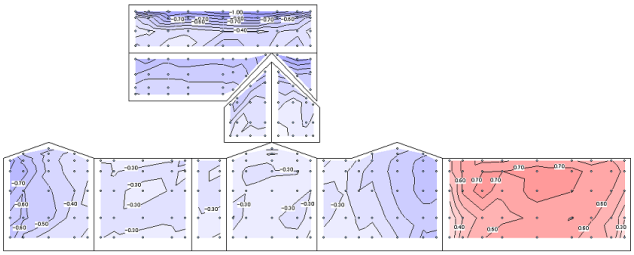


図 3.3.2.2.1-17　　β＝180°

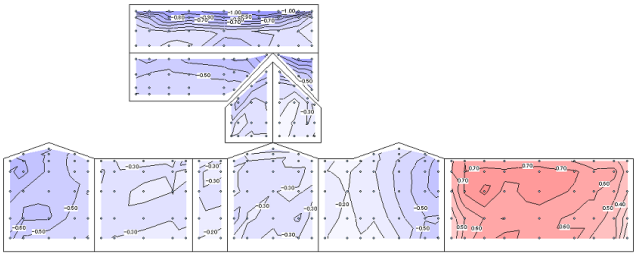


図 3.3.2.2.1-18　　β＝191.25°

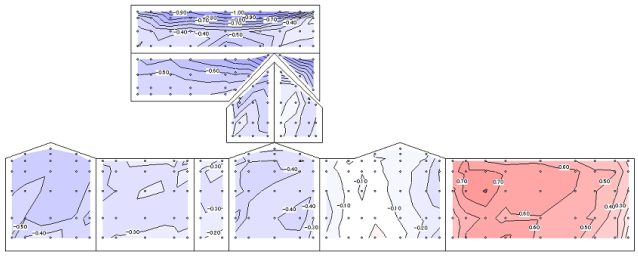


図 3.3.2.2.1-19　　β＝202.5°

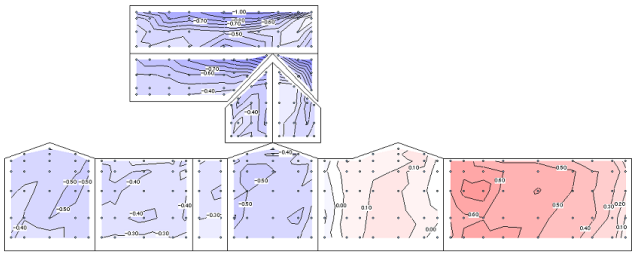


図 3.3.2.2.1-20　　β＝213.75°

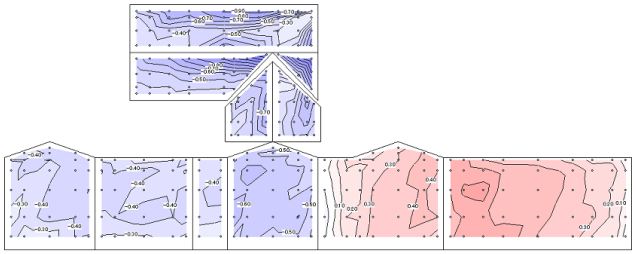


図 3.3.2.2.1-21　　β＝225°

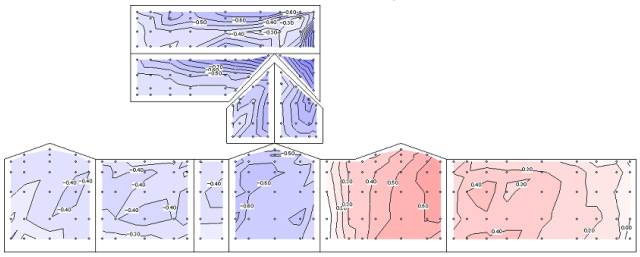


図 3.3.2.2.1-22　　β＝236..25°

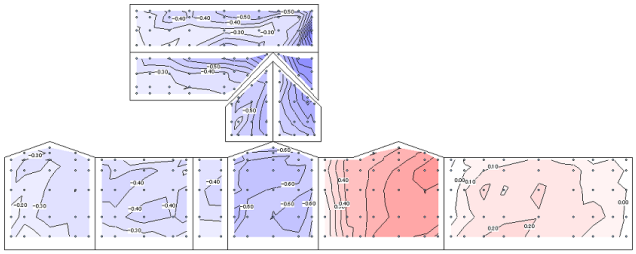


図 3.3.2.2.1-23　　β＝247.5°

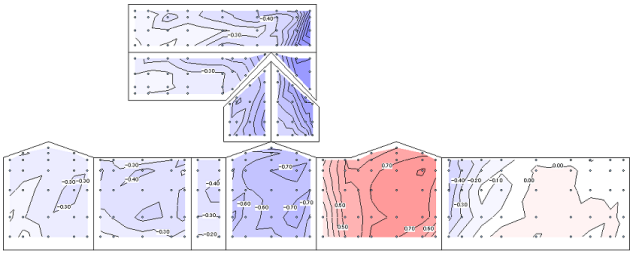


図 3.3.2.2.1-24　　β＝258.75°

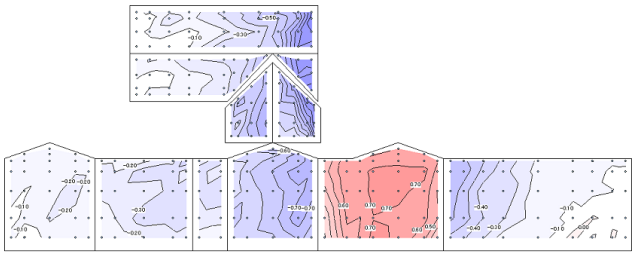


図 3.3.2.2.1-25　　β＝270°

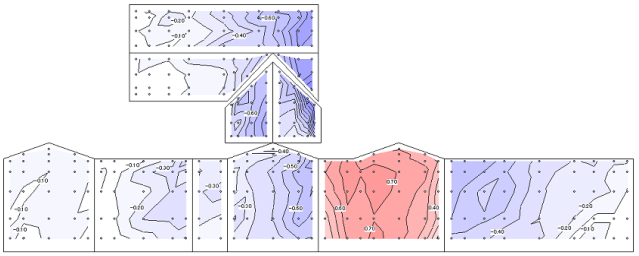


図 3.3.2.2.1-26　　β＝281.25°

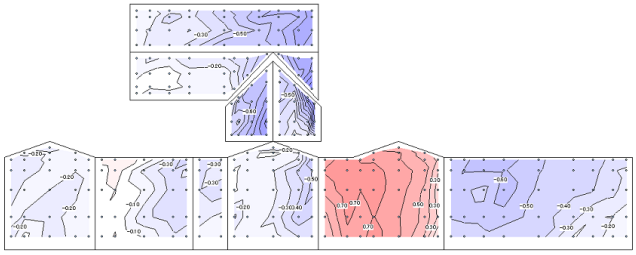


図 3.3.2.2.1-27　　β＝292.5°

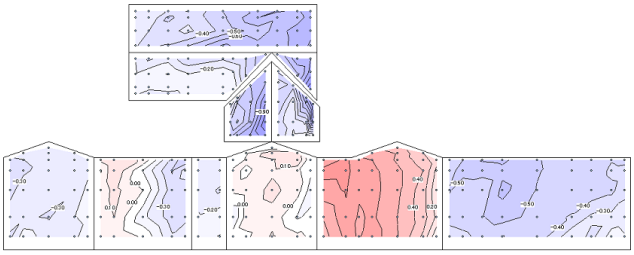


図 3.3.2.2.1-28　　β＝303.75°

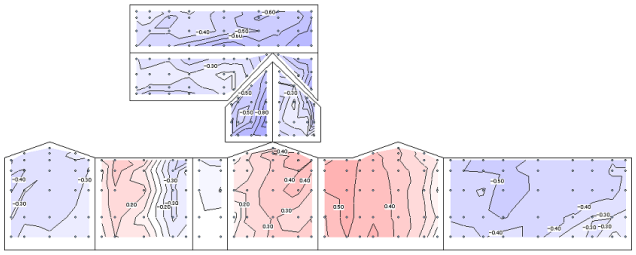


図 3.3.2.2.1-29　　β＝315°

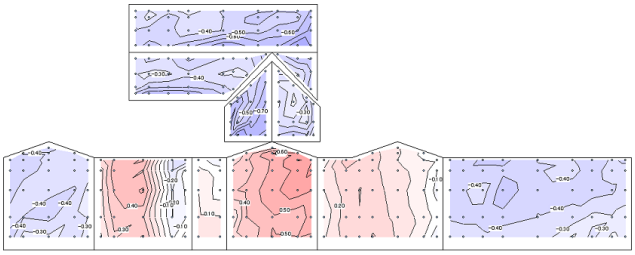


図 3.3.2.2.1-30　　β＝326.25°

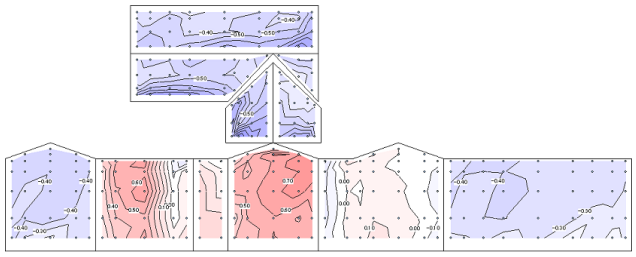


図 3.3.2.2.1-31　　β＝337.5°

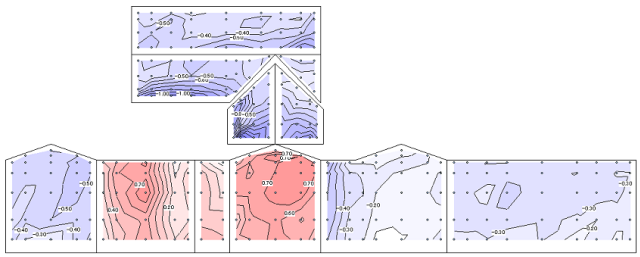


図 3.3.2.2.1-32　　β＝348.75°

2）軒の出、d＝15cm

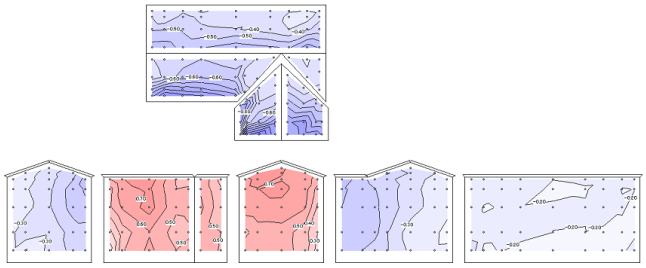


図 3.3.2.2.1-33　　β＝0°

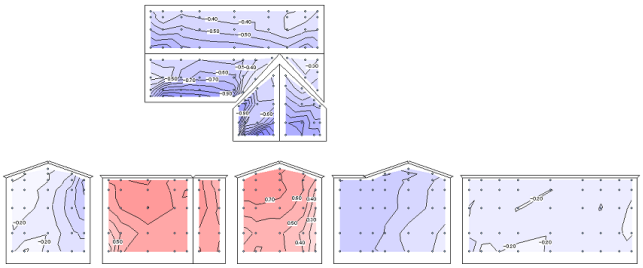


図 3.3.2.2.1-34　　β＝11.25°

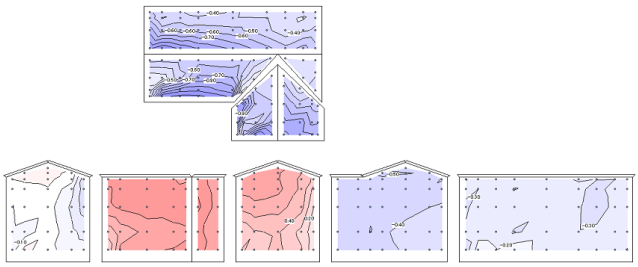


図 3.3.2.2.1-35　　β＝22.5°

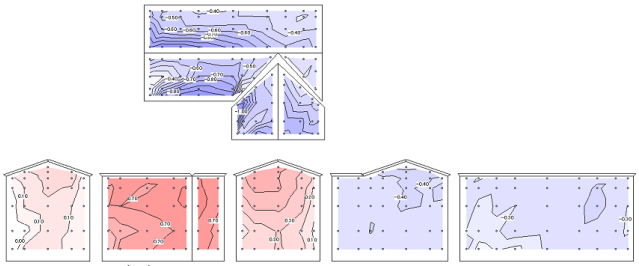


図 3.3.2.2.1-36　　β＝33.75°

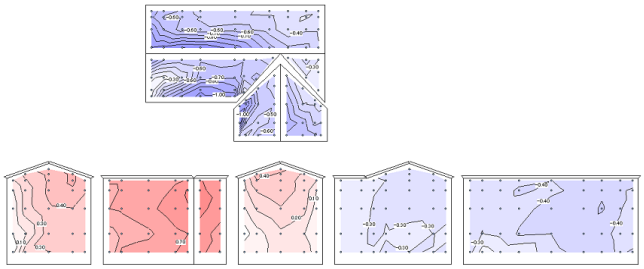


図 3.3.2.2.1-37　　β＝45°

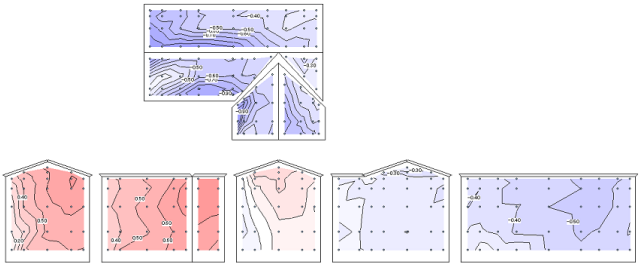


図 3.3.2.2.1-38　　β＝56.25°

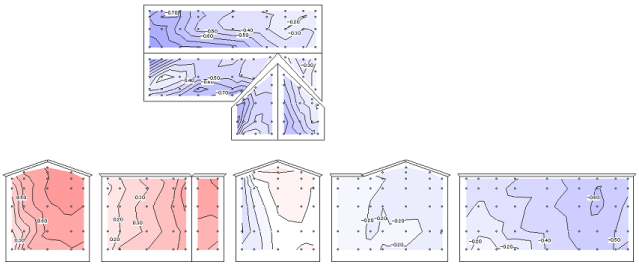


図 3.3.2.2.1-39　　β＝67.5°

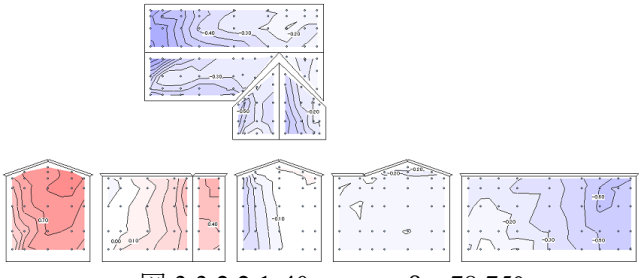


図 3.3.2.2.1-40　　β＝78.75°

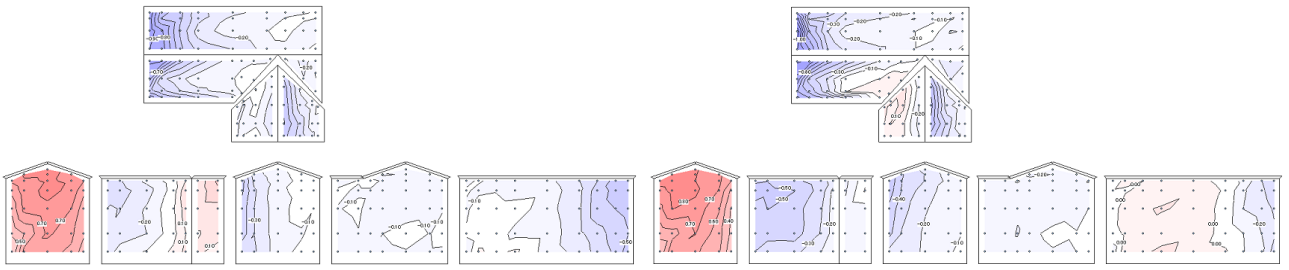


図 3.3.2.2.1-41　β＝90°　　図 3.3.2.2.1-42　β＝101.25°

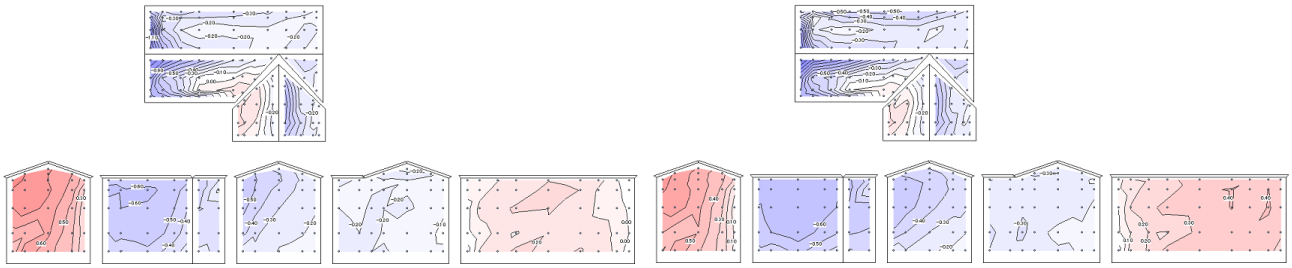


図 3.3.2.2.1-43　β＝112.5°　　図 3.3.2.2.1-44　β＝123.75°

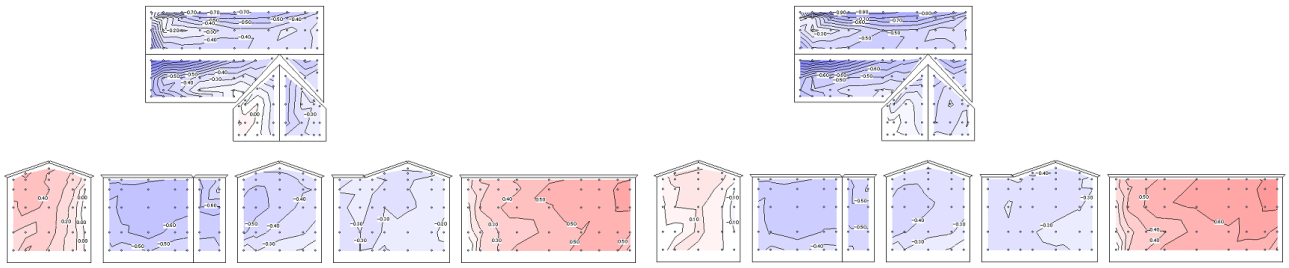


図 3.3.2.2.1-45　β＝135°　　図 3.3.2.2.1-46　β＝146.25°

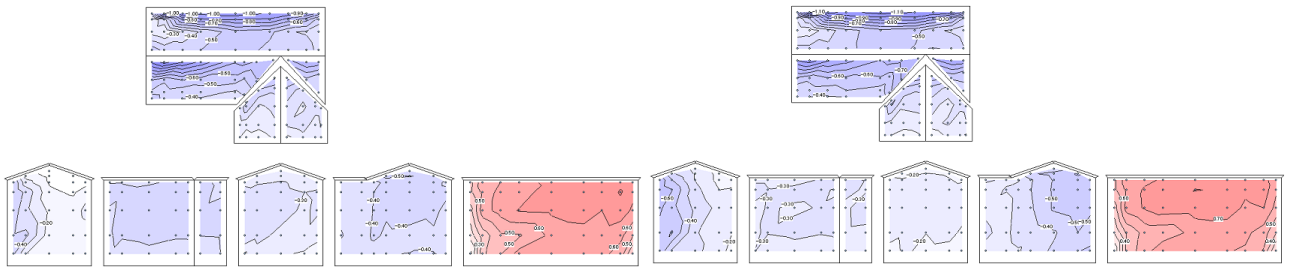


図 3.3.2.2.1-47　β＝157.5°　　図 3.3.2.2.1-48　β＝168.75°

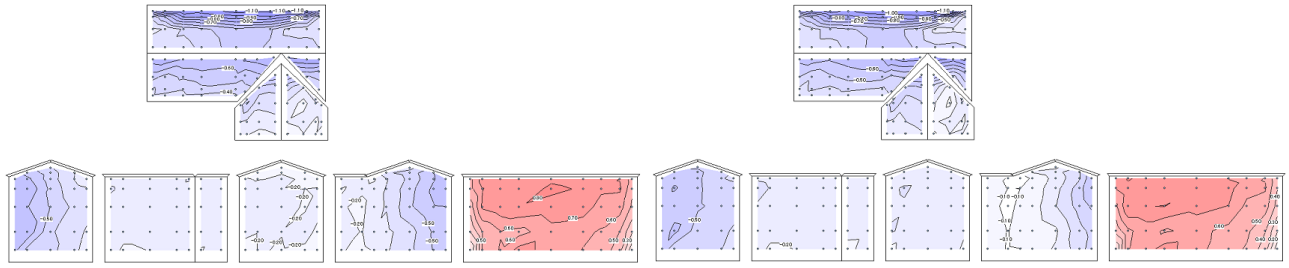


図 3.3.2.2.1-49　β＝180°　　図 3.3.2.2.1-50　β＝191.25°

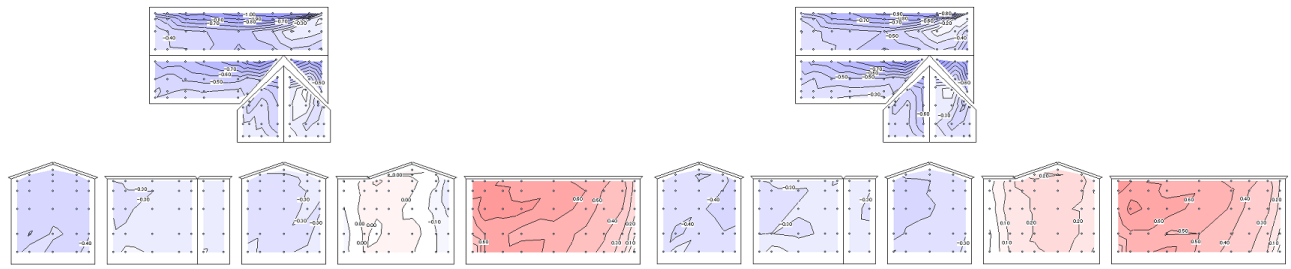


図 3.3.2.2.1-51　β＝202.5°　　図 3.3.2.2.1-52　β＝213.75°

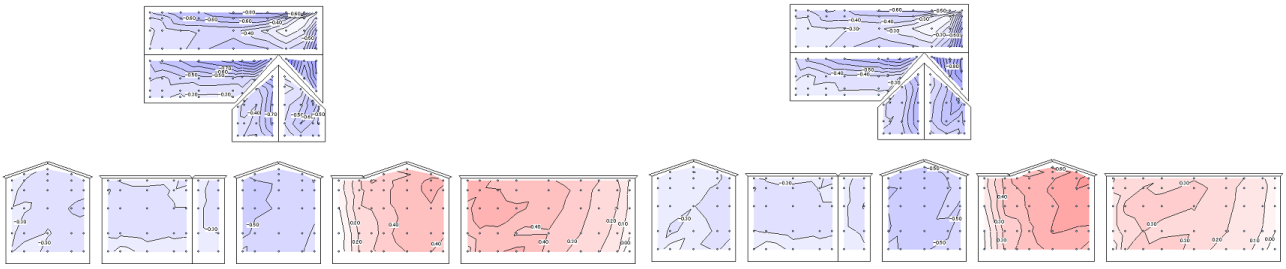


図 3.3.2.2.1-53　β＝225°　図 3.3.2.2.1-54　β＝236.25°

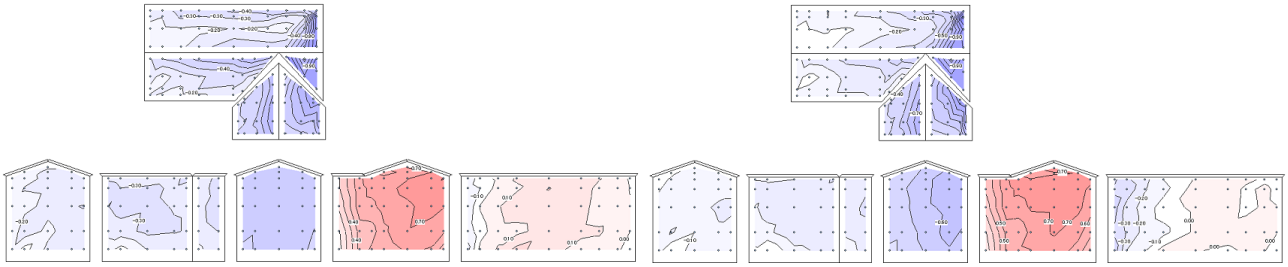


図 3.3.2.2.1-55　β＝247.5°　図 3.3.2.2.1-56　β＝258.75°

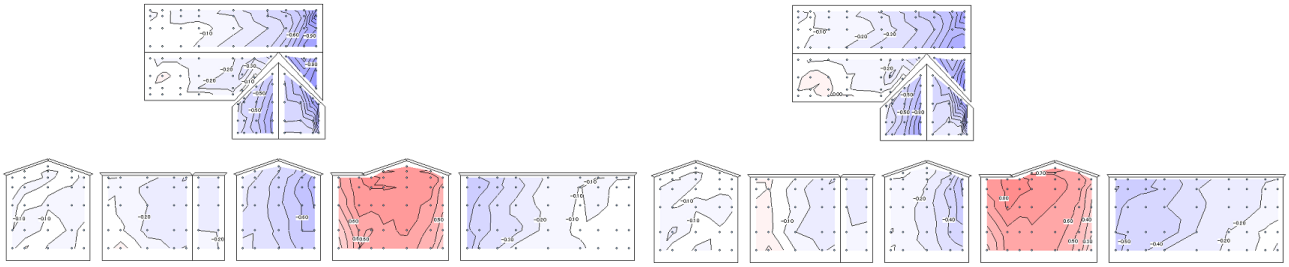


図 3.3.2.2.1-57　β＝270°　図 3.3.2.2.1-58　β＝281.25°

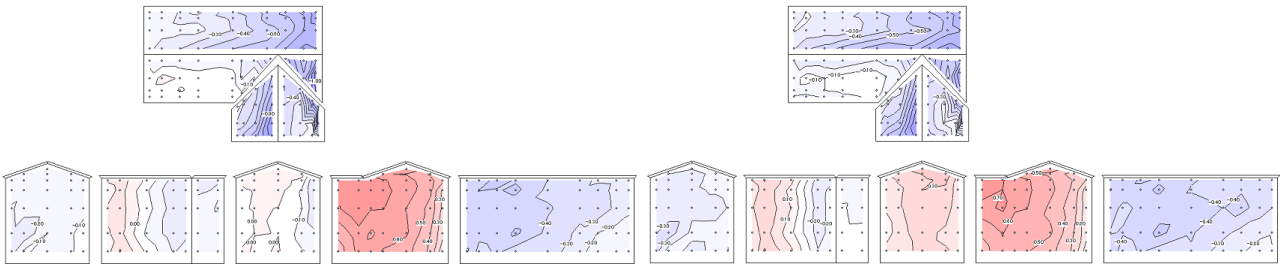


図 3.3.2.2.1-59　β＝292.5°　図 3.3.2.2.1-60　β＝303.75°

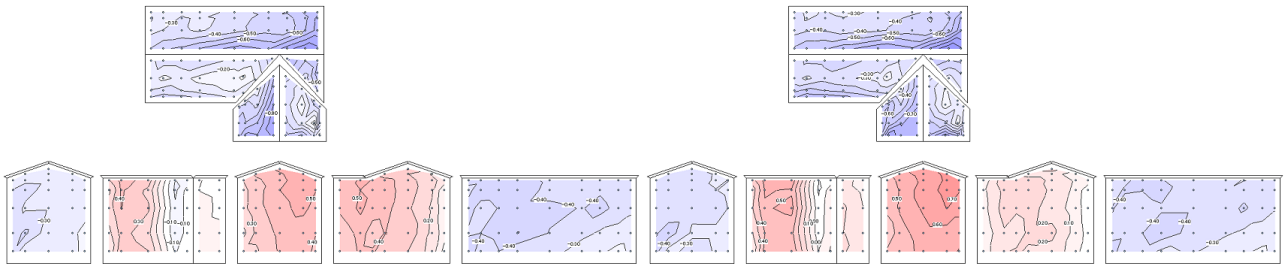


図 3.3.2.2.1-61　β＝315°　図 3.3.2.2.1-62　β＝326.25°

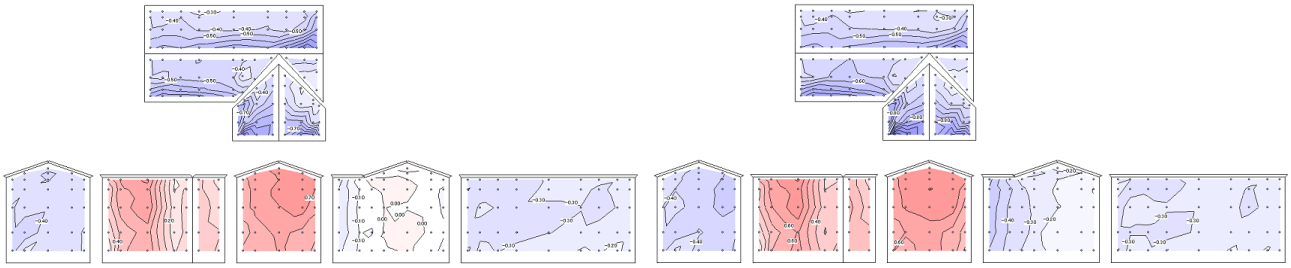


図 3.3.2.2.1-63　β＝337.5°　図 3.3.2.2.1-64　β＝348.75°

3) 軒の出、d＝45cm

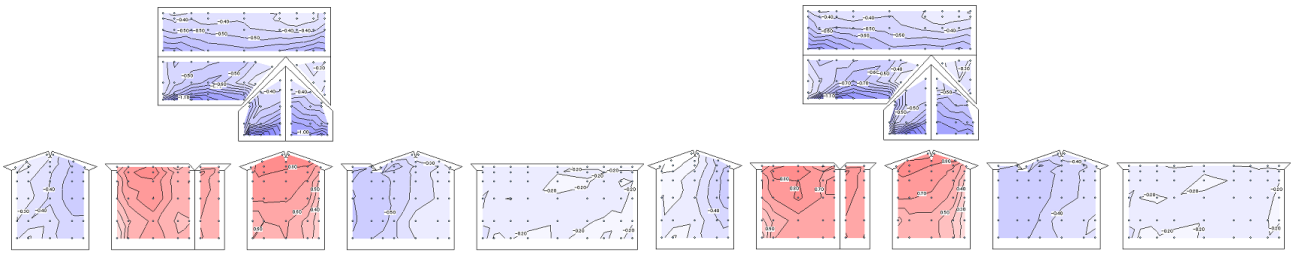


図 3.3.2.2.1-65　β＝0°　　図 3.3.2.2.1-66　β＝11.25°

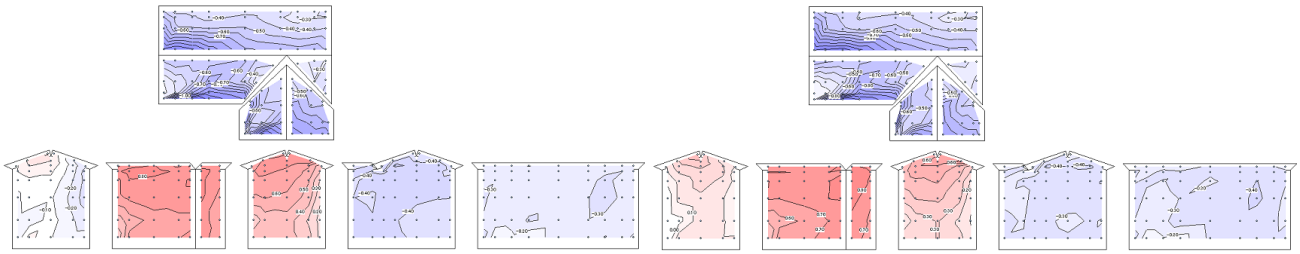


図 3.3.2.2.1-67　β＝22.5°　　図 3.3.2.2.1-68　β＝33.75°

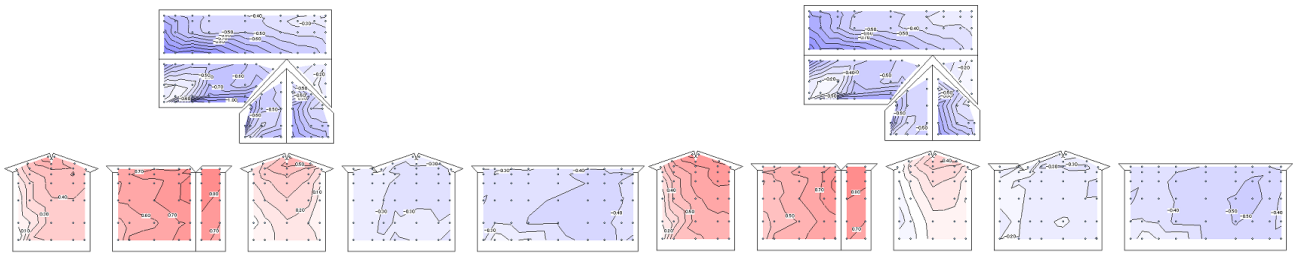


図 3.3.2.2.1-69　β＝45°　　図 3.3.2.2.1-70　β＝56.25°

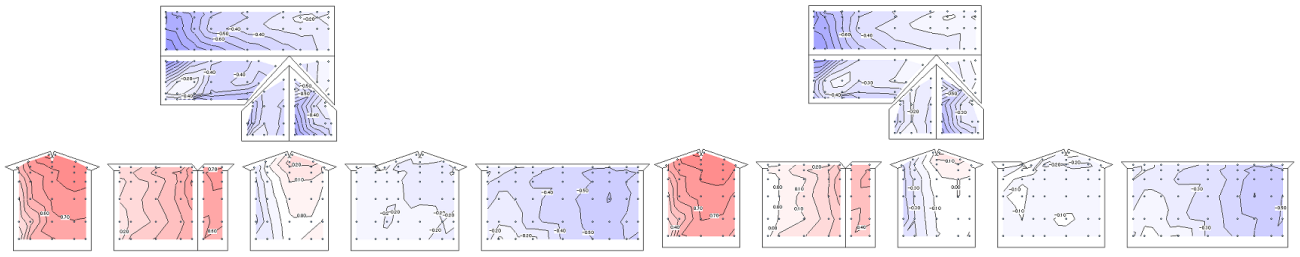


図 3.3.2.2.1-71　β＝67.5°　　図 3.3.2.2.1-72　β＝78.75°

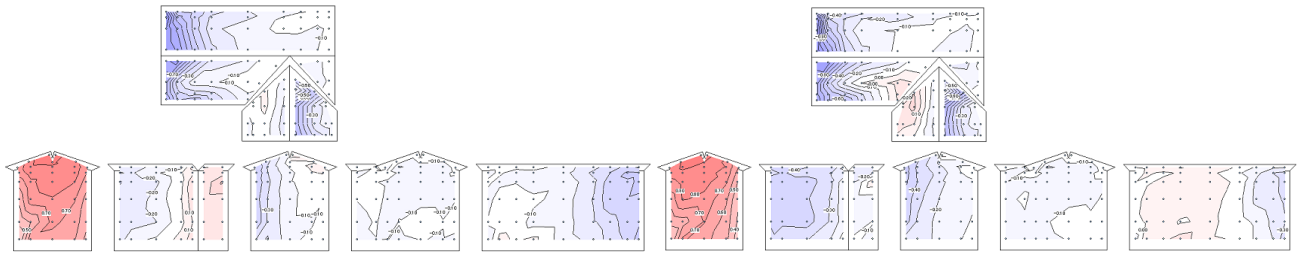


図 3.3.2.2.1-73　β＝90°　　図 3.3.2.2.1-74　β＝101.25°

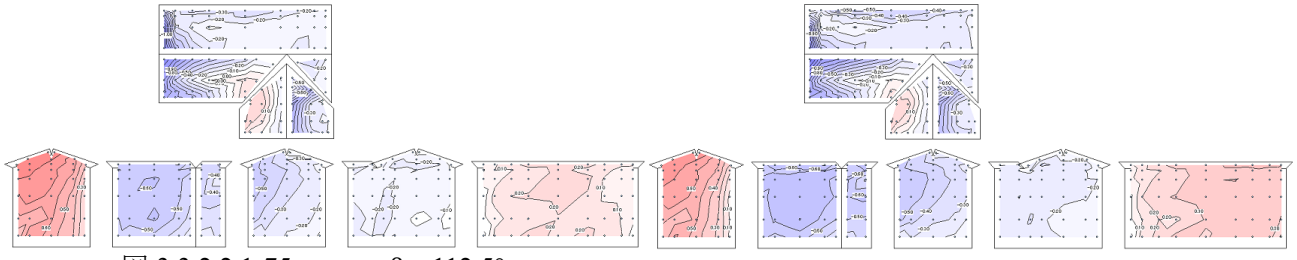


図 3.3.2.2.1-75　β＝112.5°　　図 3.3.2.2.1-76　β＝123.75°

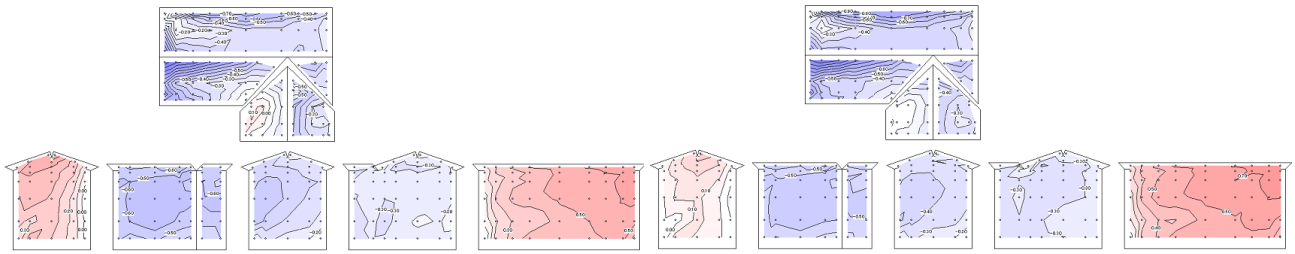


図 3.3.2.2.1-77　β＝135°　図 3.3.2.2.1-78　β＝146.25°

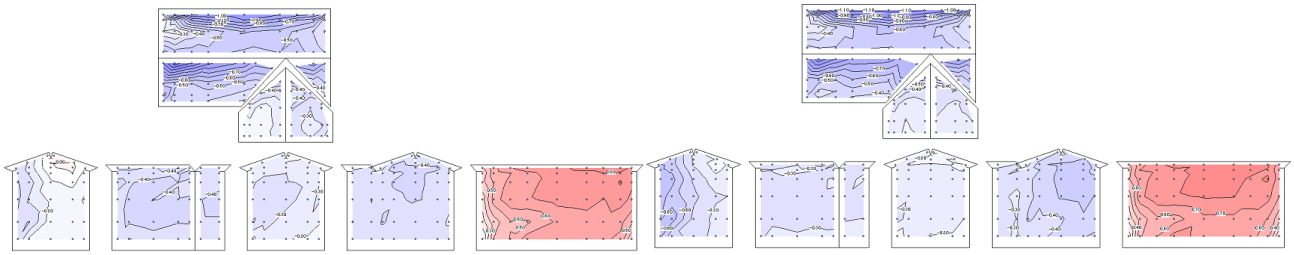


図 3.3.2.2.1-79　β＝157.5°　図 3.3.2.2.1-80　β＝168.75°

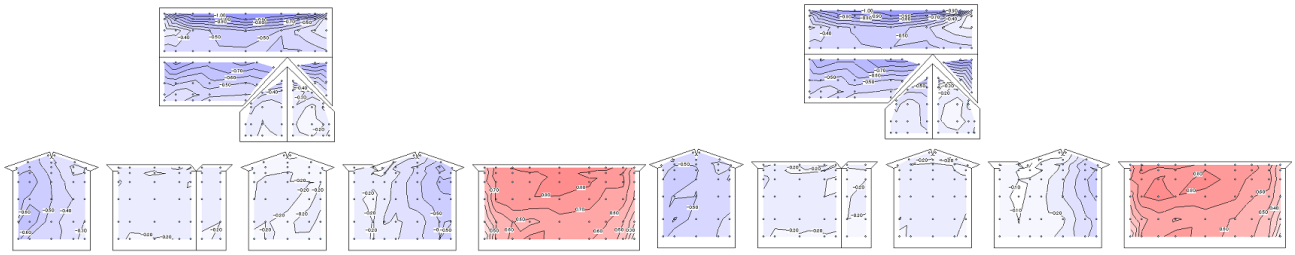


図 3.3.2.2.1-81　β＝180°　図 3.3.2.2.1-82　β＝191.25°

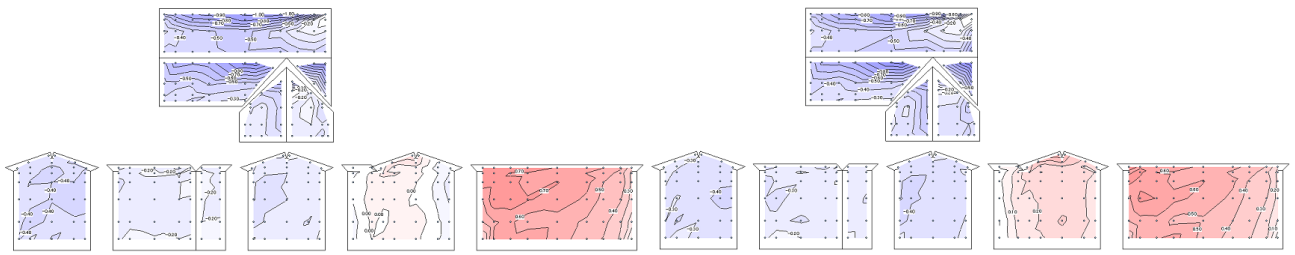


図 3.3.2.2.1-83　β＝202.5°　図 3.3.2.2.1-84　β＝213.75°

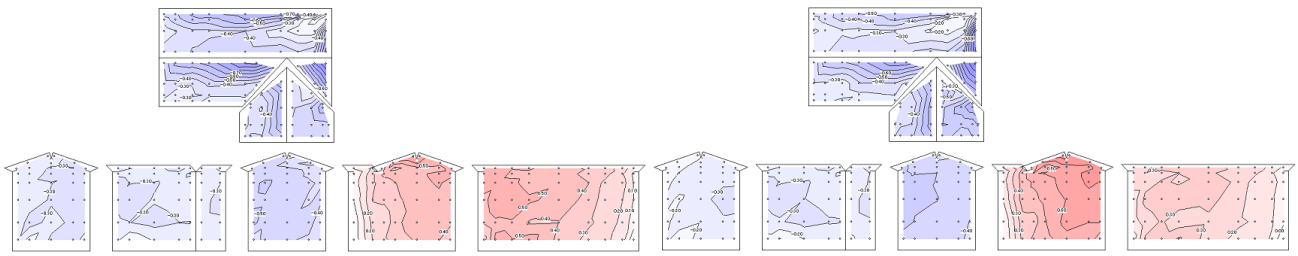


図 3.3.2.2.1-85　β＝225°　図 3.3.2.2.1-86　β＝236.25°

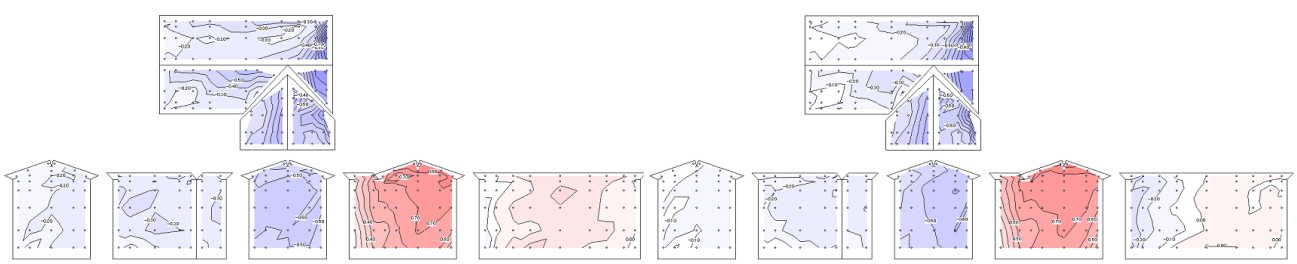


図 3.3.2.2.1-87　β＝247.5°　図 3.3.2.2.1-88　β＝258.75°

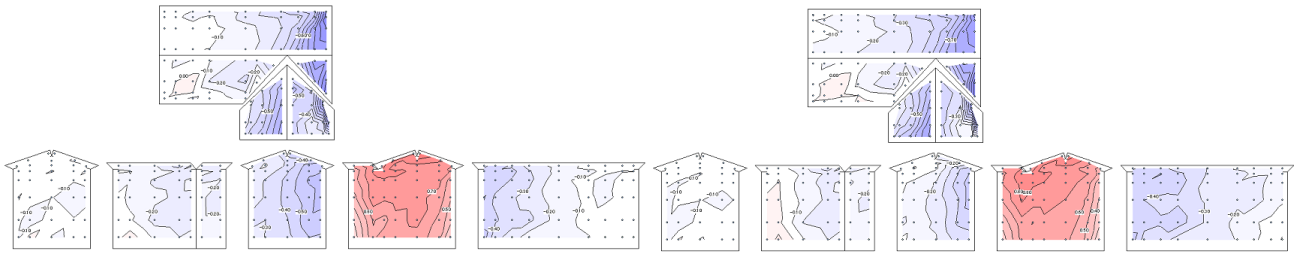


図 3.3.2.2.1-89　β＝270°　図 3.3.2.2.1-90　β＝281.25°

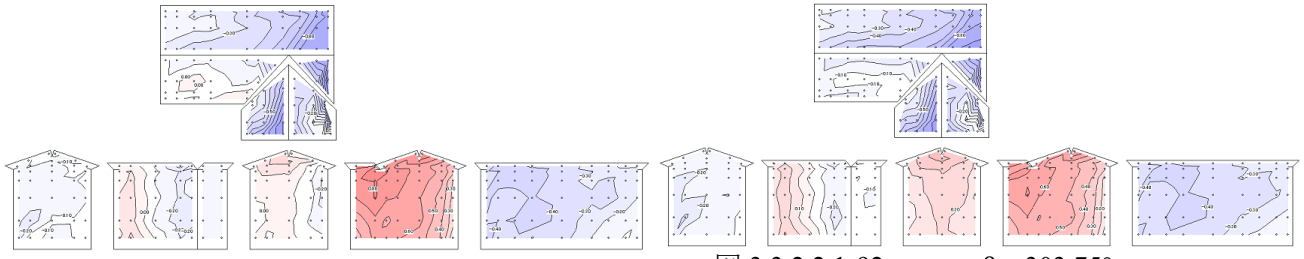


図 3.3.2.2.1-91　β＝292.5°　図 3.3.2.2.1-92　β＝303.75°

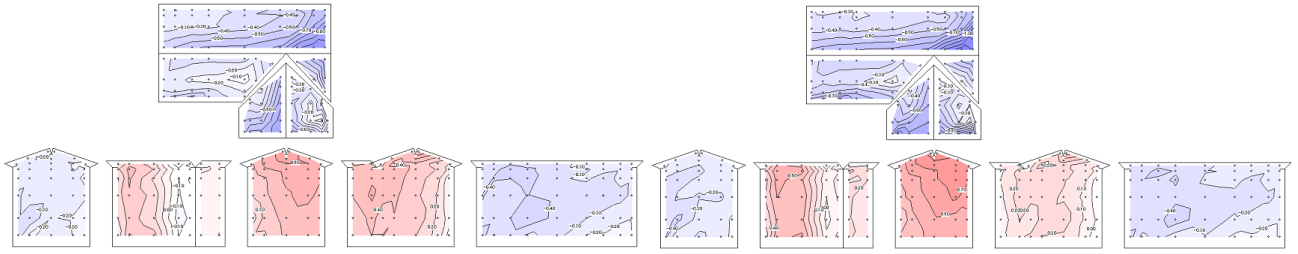


図 3.3.2.2.1-93　β＝315°　図 3.3.2.2.1-94　β＝326.25°

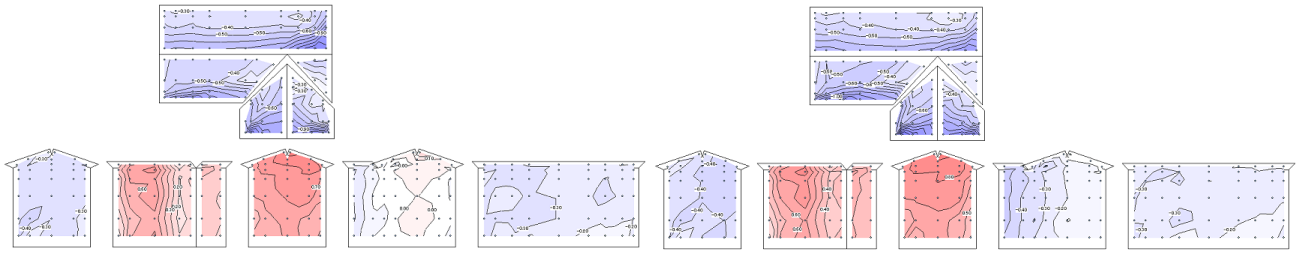


図 3.3.2.2.1-95　β＝337.5°　図 3.3.2.2.1-96　β＝348.75°

4）軒の出、d＝90cm

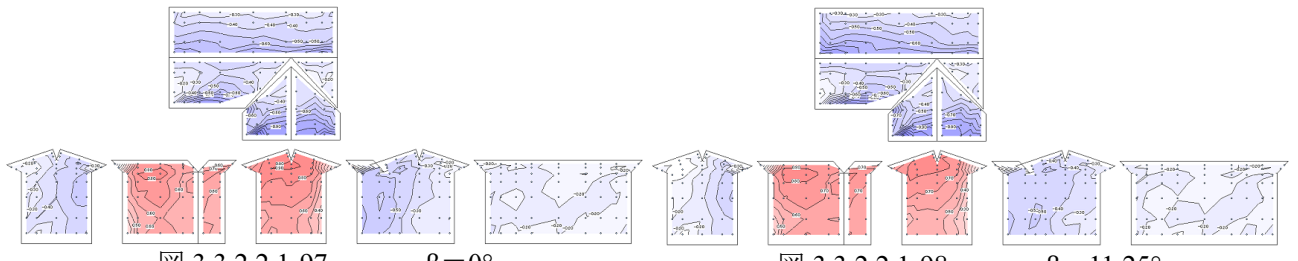


図 3.3.2.2.1-97　β＝0°　図 3.3.2.2.1-98　β＝11.25°

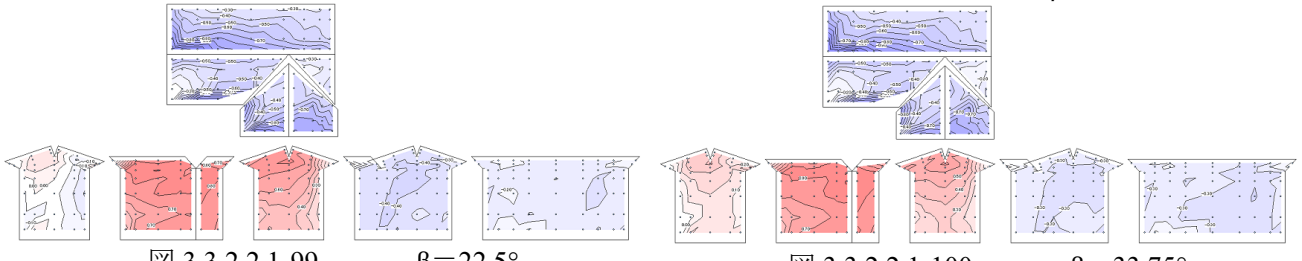


図 3.3.2.2.1-99　β＝22.5°　図 3.3.2.2.1-100　β＝33.75°

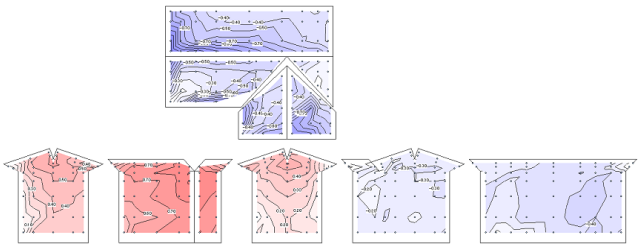


図 3.3.2.2.1-101　β＝45°

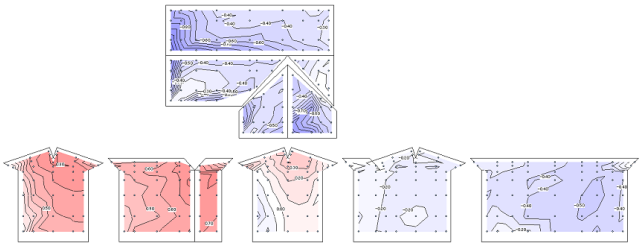


図 3.3.2.2.1-102　β＝56.25°

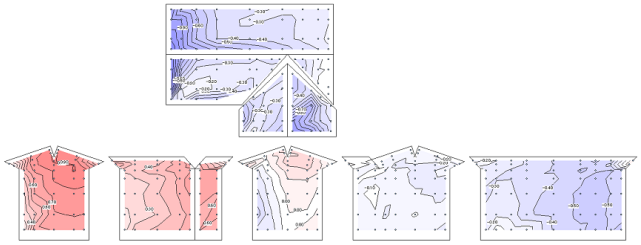


図 3.3.2.2.1-103　β＝67.5°

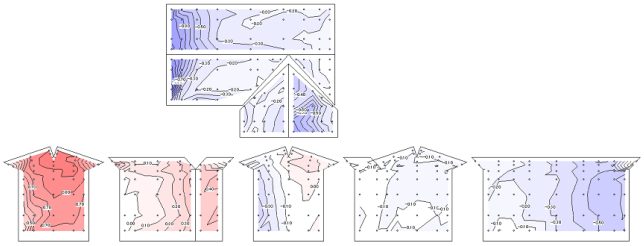


図 3.3.2.2.1-104　β＝78.75°

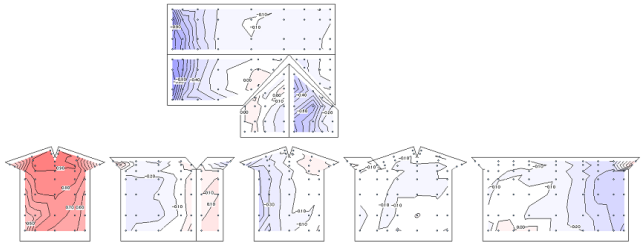


図 3.3.2.2.1-105　β＝90°

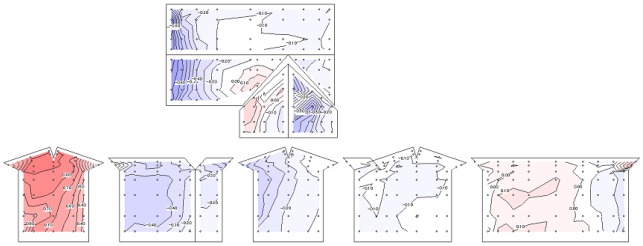


図 3.3.2.2.1-106　β＝101.25°

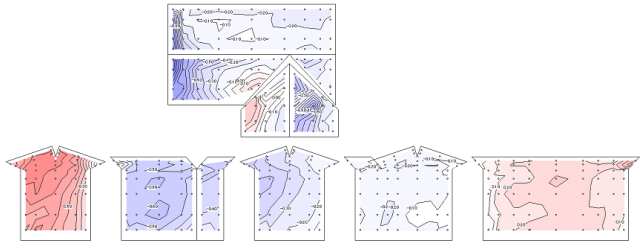


図 3.3.2.2.1-107　β＝112.5°

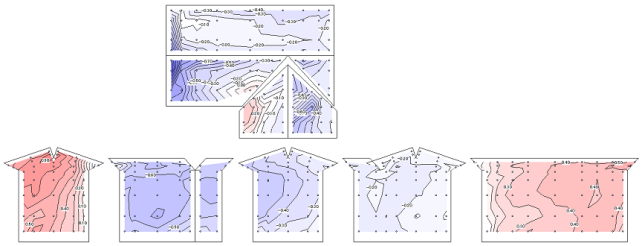


図 3.3.2.2.1-108　β＝123.75°

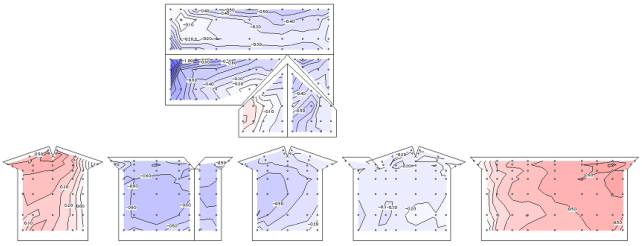


図 3.3.2.2.1-109　β＝135°

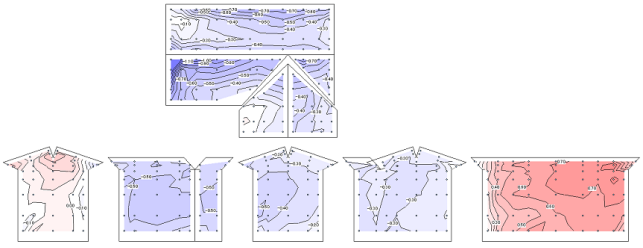


図 3.3.2.2.1-110　β＝146.25°

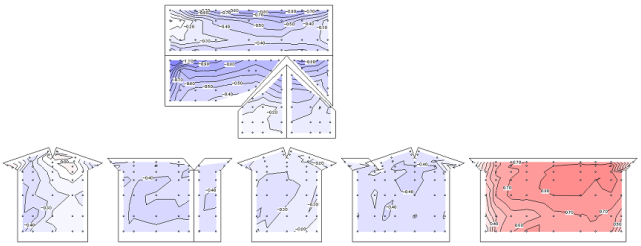


図 3.3.2.2.1-111　β＝157.5°

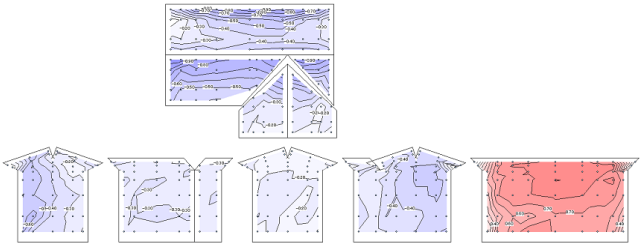


図 3.3.2.2.1-112　β＝168.75°

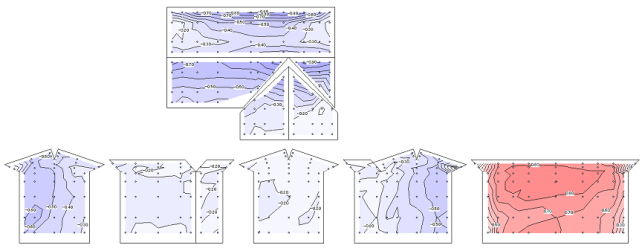


図 3.3.2.2.1-113　β＝180°

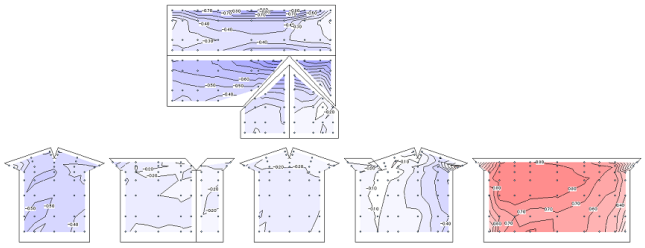


図 3.3.2.2.1-114　β＝191.25°

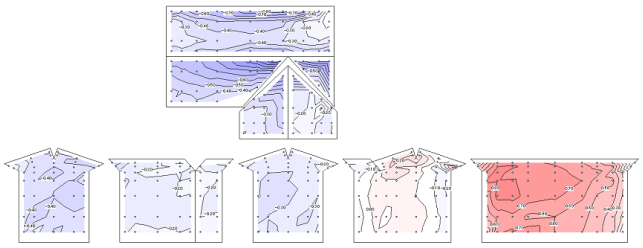


図 3.3.2.2.1-115　β＝202.5°

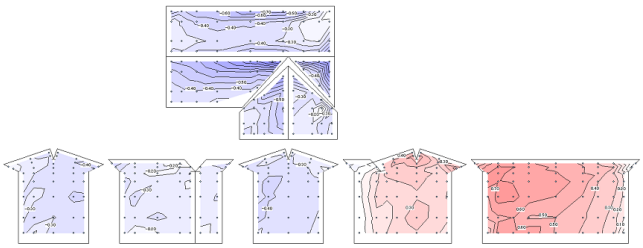


図 3.3.2.2.1-116　β＝213.75°

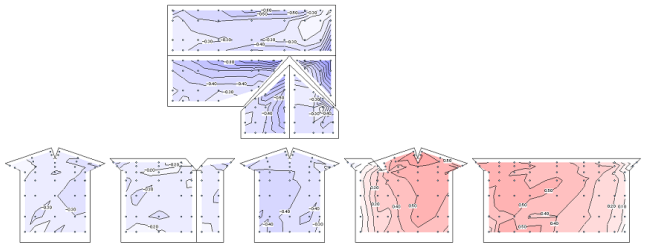


図 3.3.2.2.1-117　β＝225°

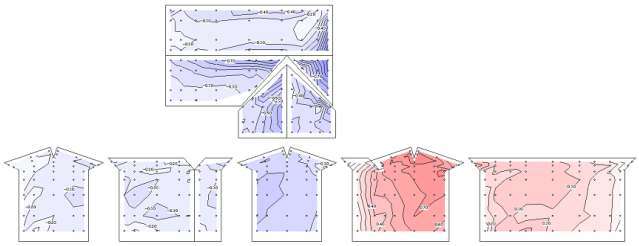


図 3.3.2.2.1-118　β＝236.25°

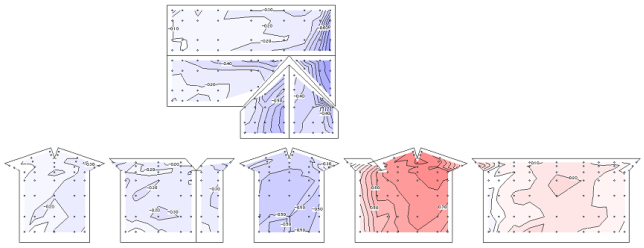


図 3.3.2.2.1-119　β＝247.5°

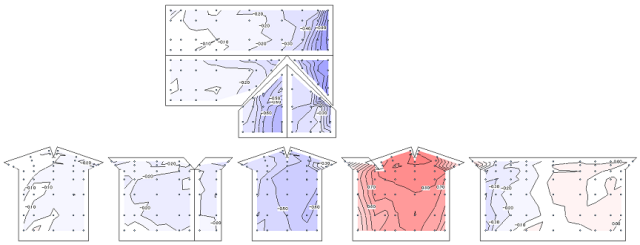


図 3.3.2.2.1-120　β＝258.75°

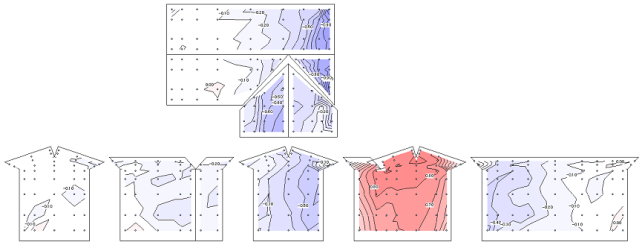


図 3.3.2.2.1-121　β＝270°

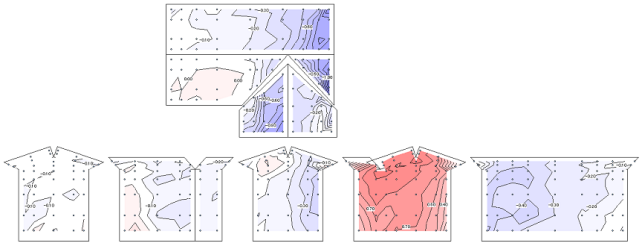


図 3.3.2.2.1-122　β＝281.25°

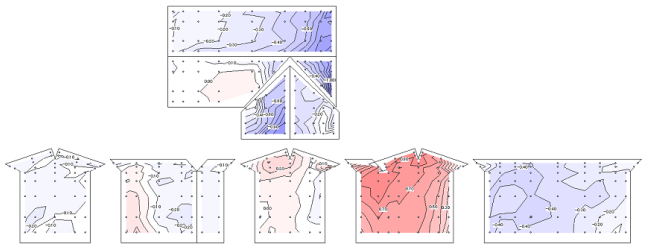


図 3.3.2.2.1-123　β＝292.5°

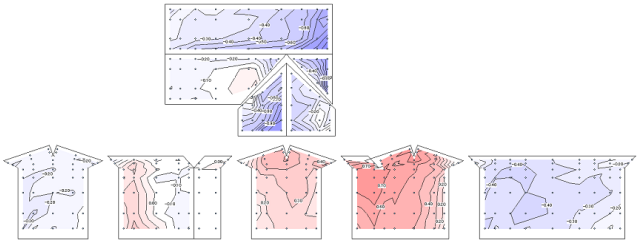


図 3.3.2.2.1-124　β＝303.75°

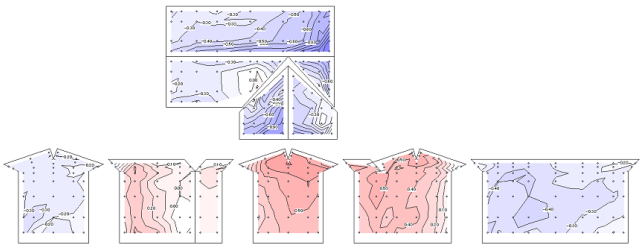


図 3.3.2.2.1-125　　β＝315°

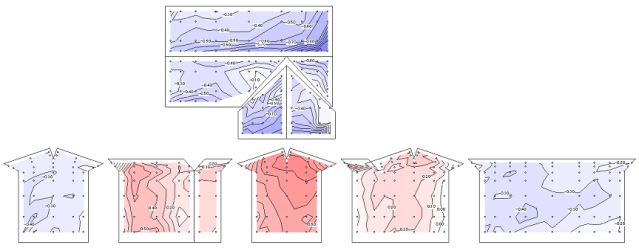


図 3.3.2.2.1-126　　β＝326.25°

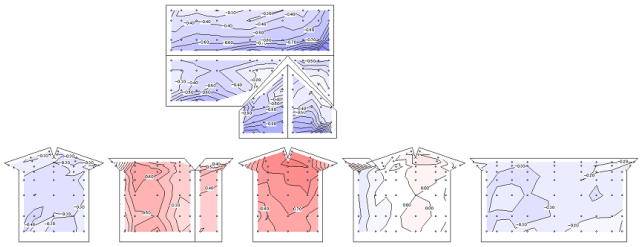


図 3.3.2.2.1-127　　β＝337.5°

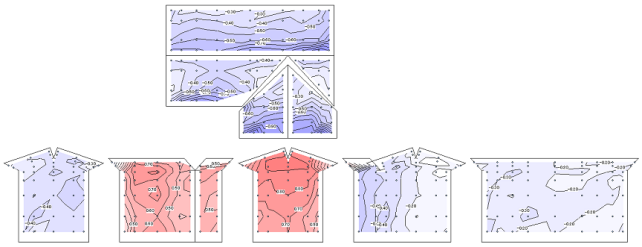


図 3.3.2.2.1-128　　β＝348.75°

3.3.2.2.2 寄せ棟屋根

1）軒の出、d＝0

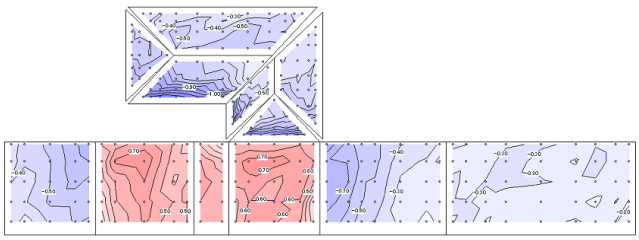


図 3.3.2.2.2-1　　β＝0°

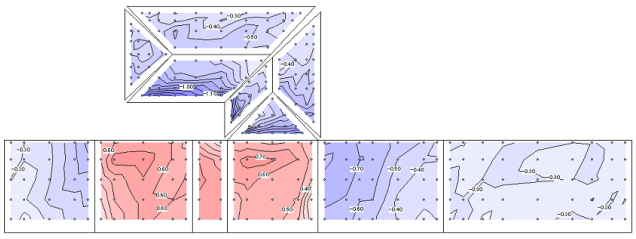


図 3.3.2.2.2-2　　β＝11.25°

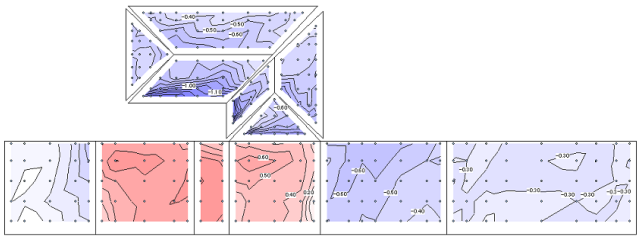


図 3.3.2.2.2-3　　β＝22.5°

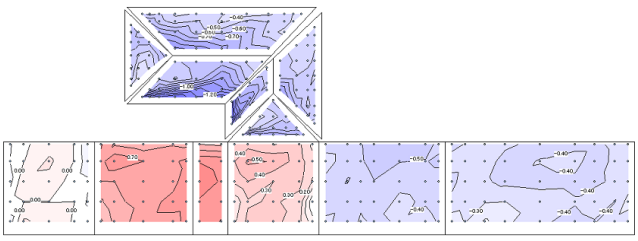


図 3.3.2.2.2-4　　β＝33.75°

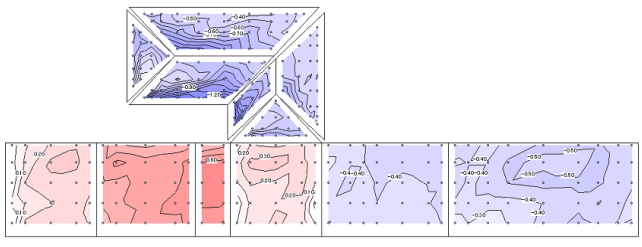


図 3.3.2.2.2-5　　β＝45°

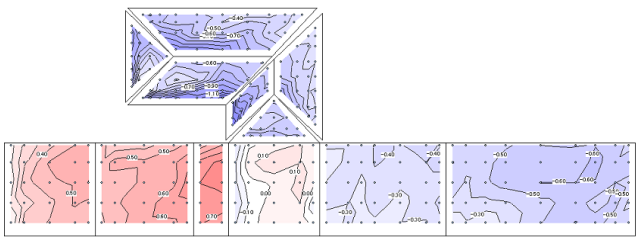


図 3.3.2.2.2-6　　β＝56.25°

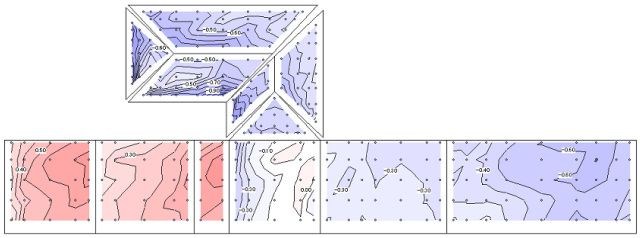


図 3.3.2.2.2-7　　β＝67.5°

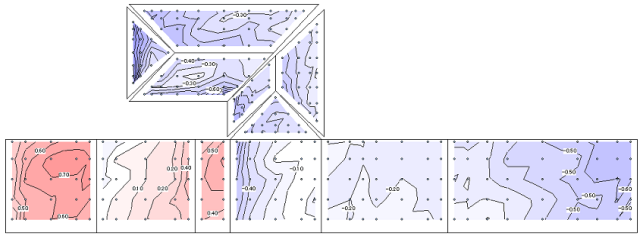


図 3.3.2.2.2-8　　β＝78.75°

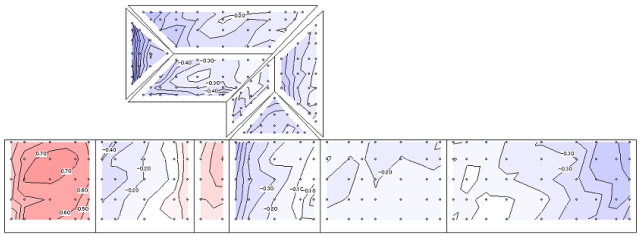


図 3.3.2.2.2-9　　β＝90°

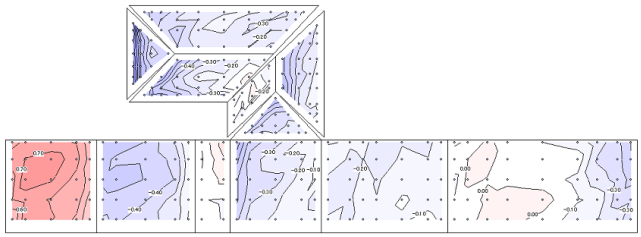


図 3.3.2.2.2-10　　β＝101.25°

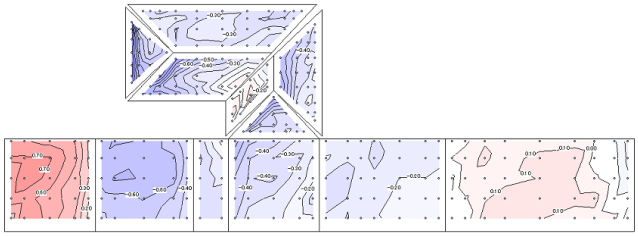


図 3.3.2.2.2-11　　β＝112.5°

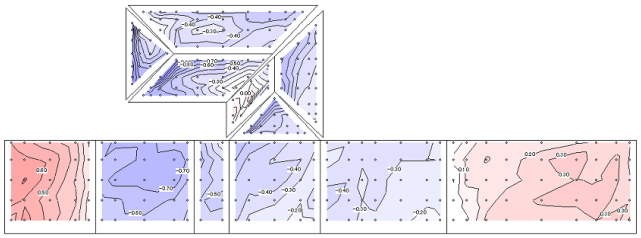


図 3.3.2.2.2-12　　β＝123.75°

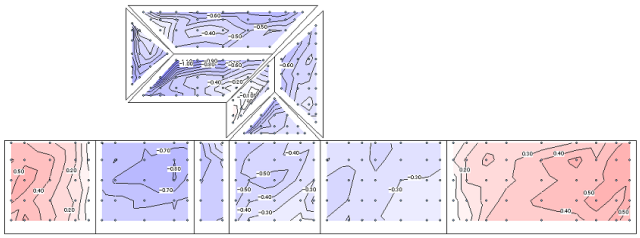


図 3.3.2.2.2-13　　β＝135°

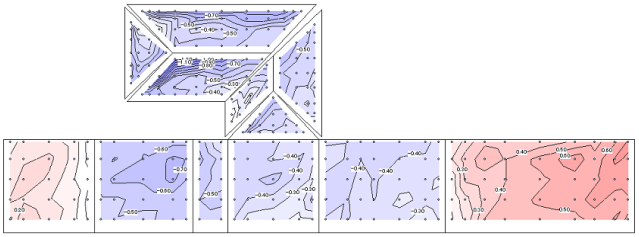


図 3.3.2.2.2-14　　β＝146.25°

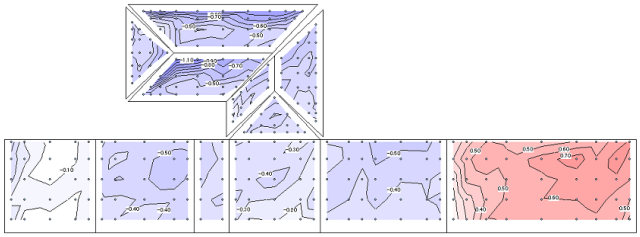


図 3.3.2.2.2-15　　β＝157.5°

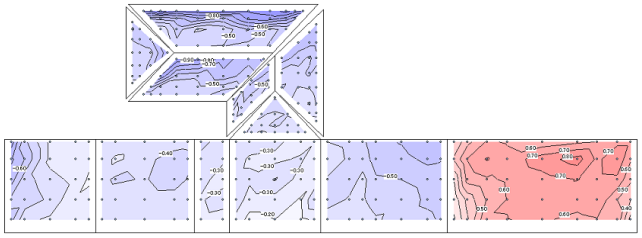


図 3.3.2.2.2-16　　β＝168.75°

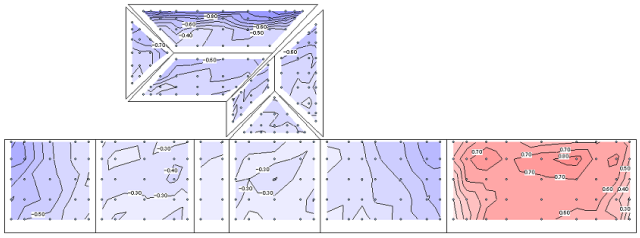


図 3.3.2.2.2-17　　β＝180°

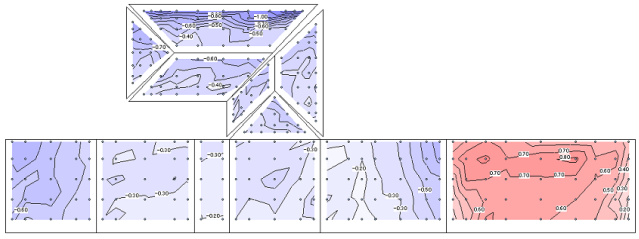


図 3.3.2.2.2-18　　β＝191.25°

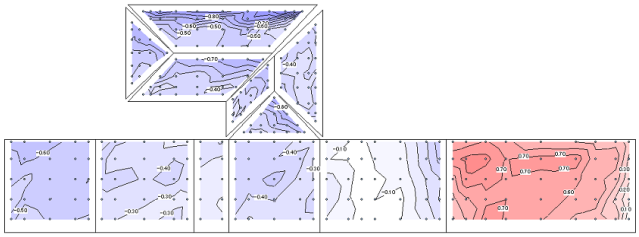


図 3.3.2.2.2-19　　β＝202.5°

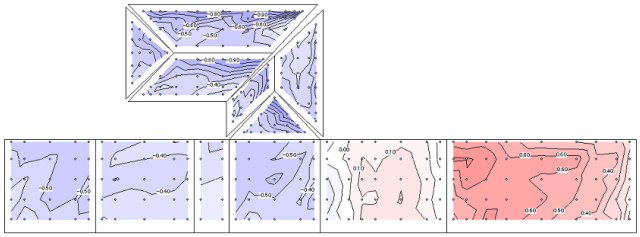


図 3.3.2.2.2-20　　β＝213.75°

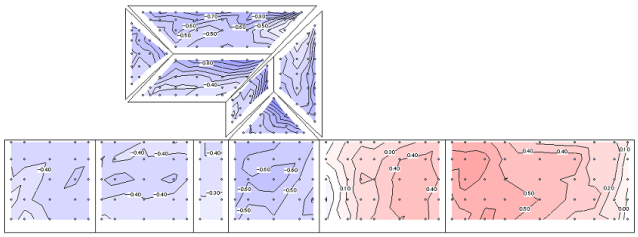


図 3.3.2.2.2-21　　β＝225°

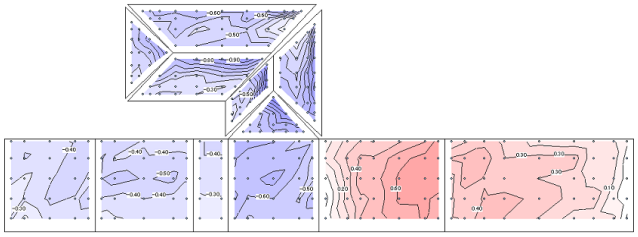


図 3.3.2.2.2-22　　β＝236.25°

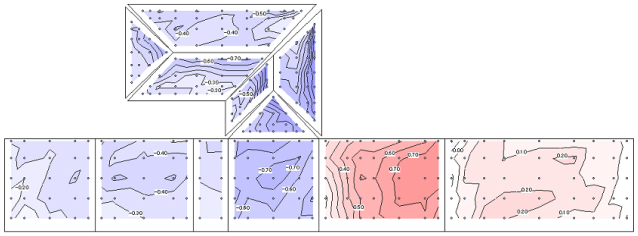


図 3.3.2.2.2-23　　β＝247.5°

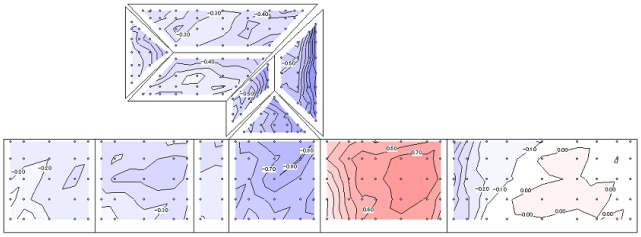


図 3.3.2.2.2-24　　β＝258.75°

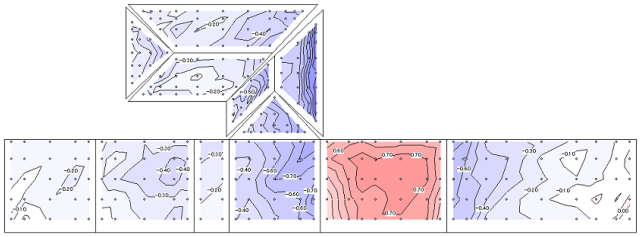


図 3.3.2.2.2-25　　β＝270°

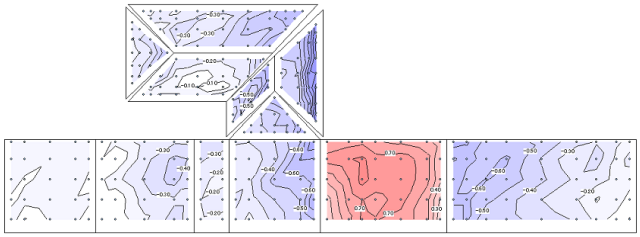


図 3.3.2.2.2-26　　β＝281.25°

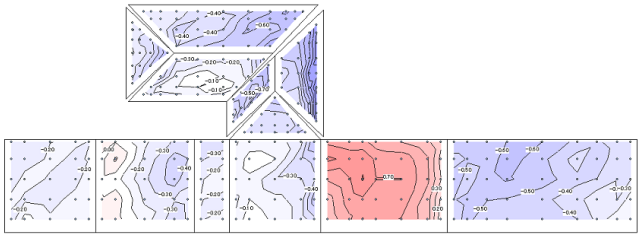


図 3.3.2.2.2-27　　β＝292.5°

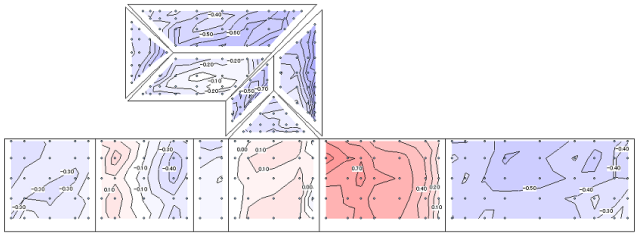


図 3.3.2.2.2-28　　β＝303.75°

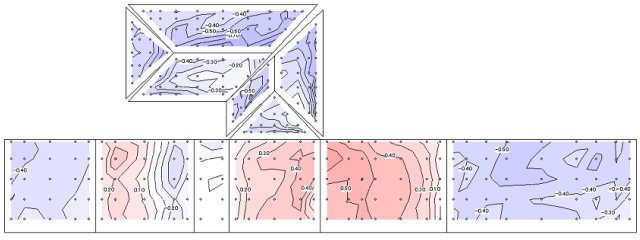


図 3.3.2.2.2-29　　β＝315°

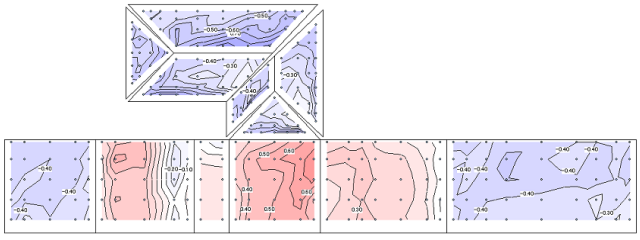


図 3.3.2.2.2-30　　β＝326.25°

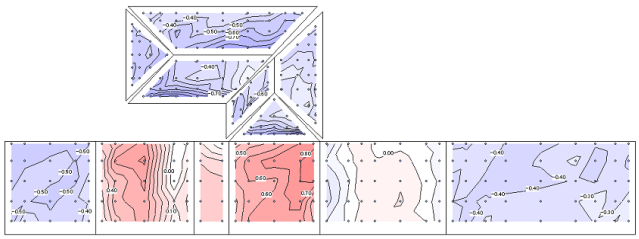


図 3.3.2.2.2-31　　β＝337.5°

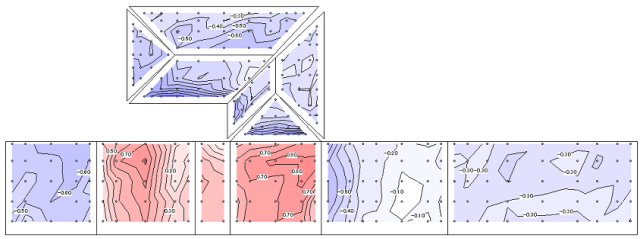


図 3.3.2.2.2-32　　β＝348.75°

2) 軒の出、 d ＝15cm

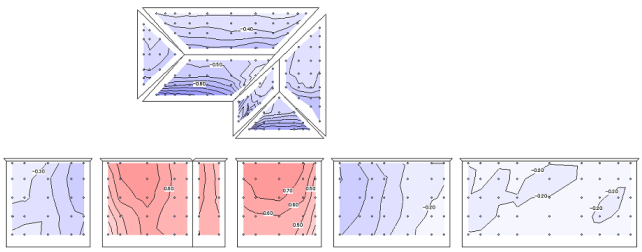


図 3.3.2.2.2-33　　β＝0°

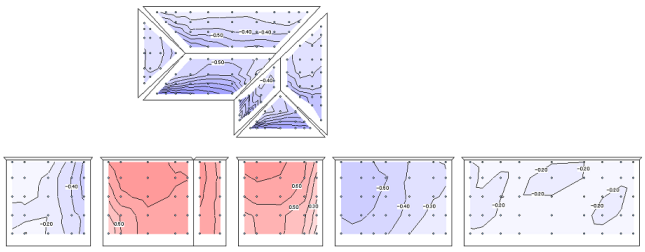


図 3.3.2.2.2-34　　β＝11.25°

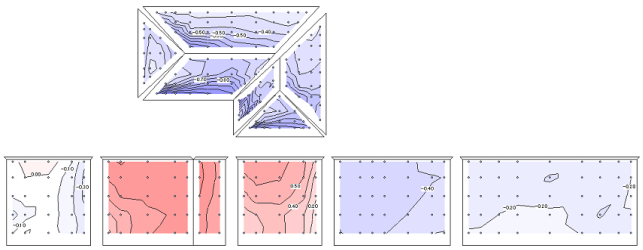


図 3.3.2.2.2-35　　β＝22.5°

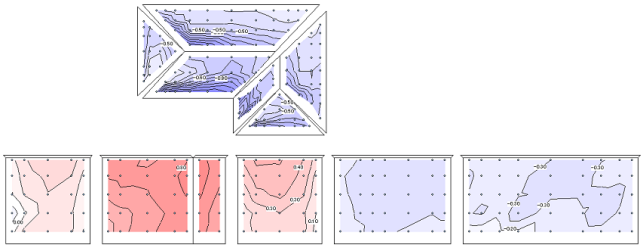


図 3.3.2.2.2-36　　β＝33.75°

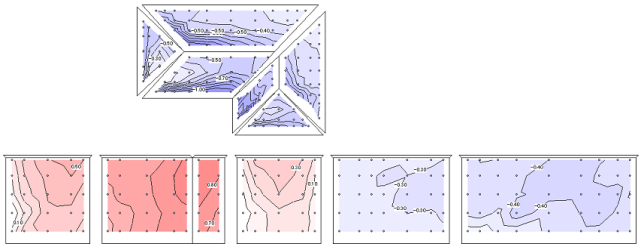


図 3.3.2.2.2-37　　β＝45°

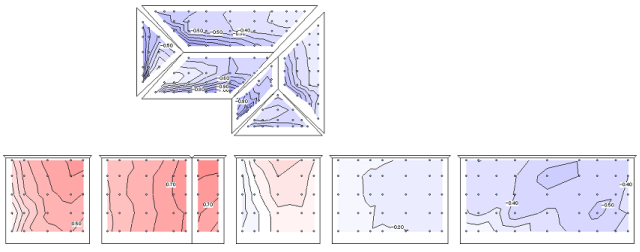


図 3.3.2.2.2-38　　β＝56.25°

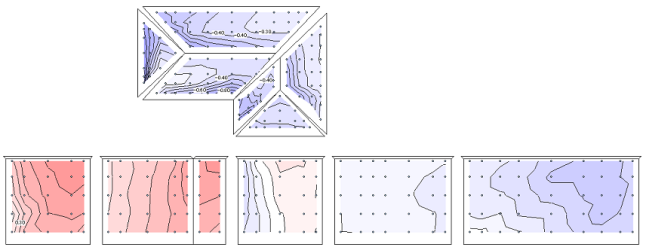


図 3.3.2.2.2-39　　β＝67.5°

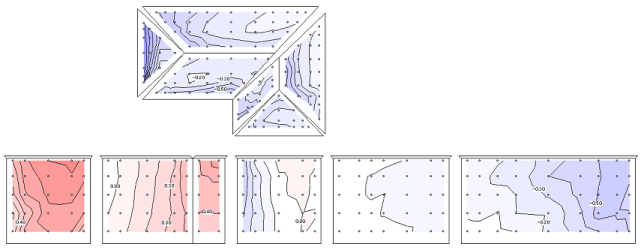


図 3.3.2.2.2-40　　β＝78.75°

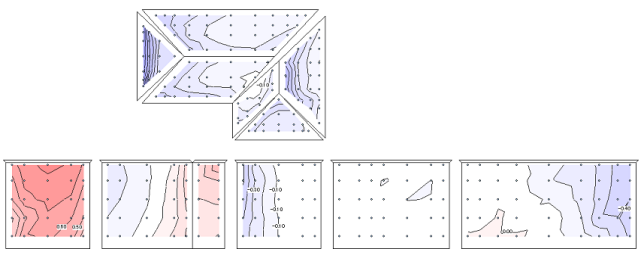


図 3.3.2.2.2-41　　β＝90°

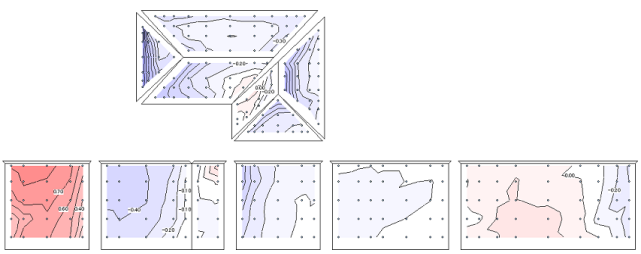


図 3.3.2.2.2-42　　β＝101.25°

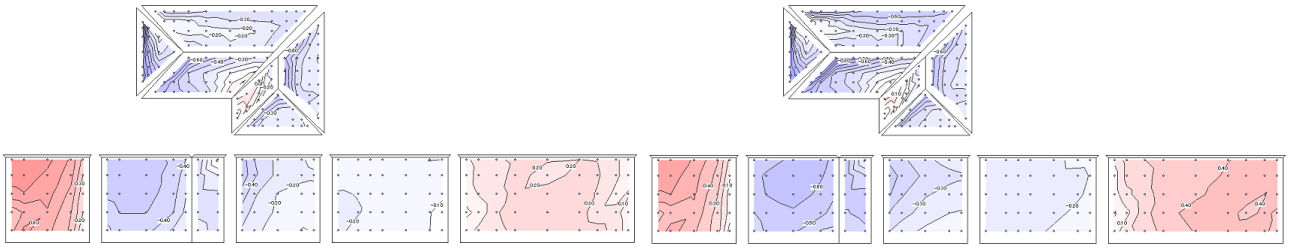


図 3.3.2.2.2-43　β＝112.5°

図 3.3.2.2.2-44　β＝123.75°

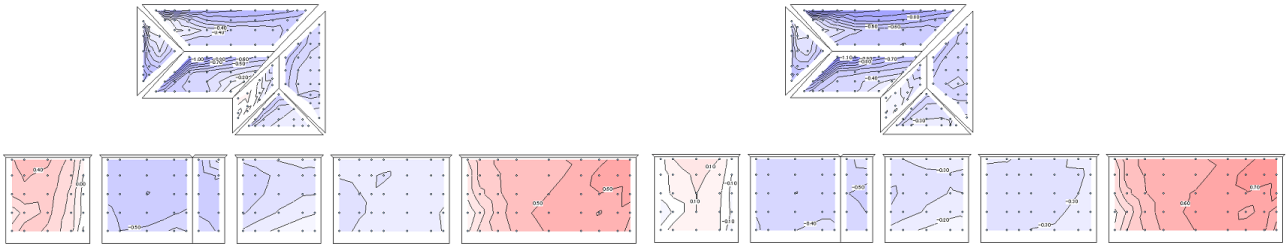


図 3.3.2.2.2-45　β＝135°

図 3.3.2.2.2-46　β＝146.25°

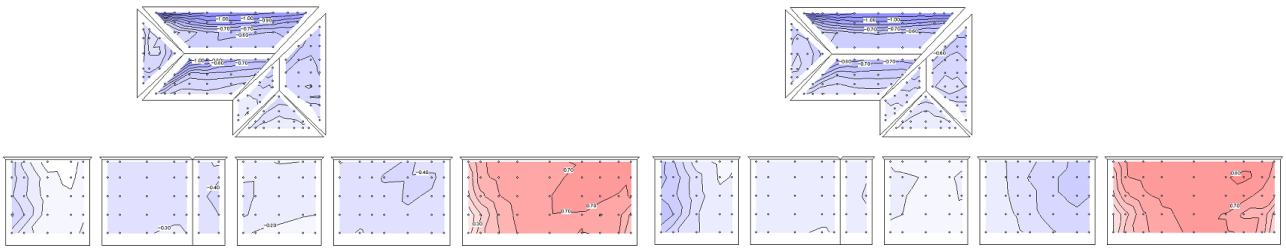


図 3.3.2.2.2-47　β＝157.5°

図 3.3.2.2.2-48　β＝168.75°

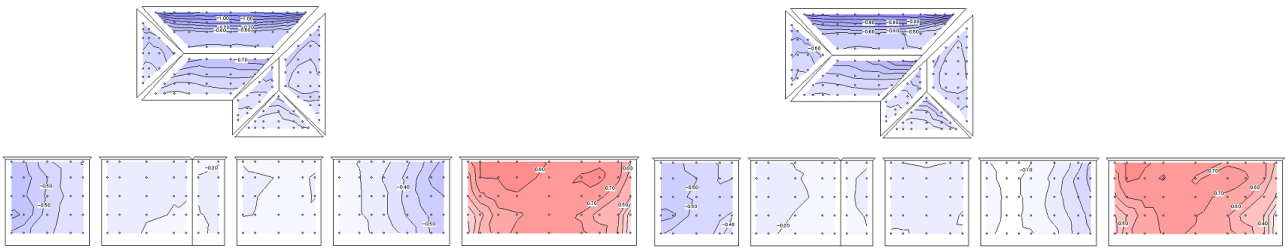


図 3.3.2.2.2-49　β＝180°

図 3.3.2.2.2-50　β＝191.25°

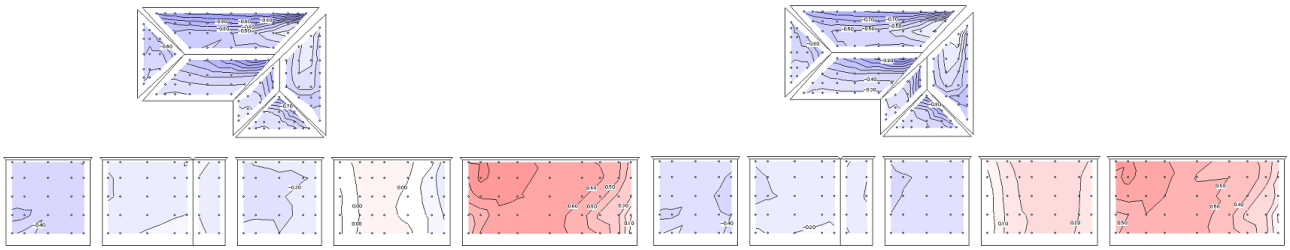


図 3.3.2.2.2-51　β＝202.5°

図 3.3.2.2.2-52　β＝213.75°

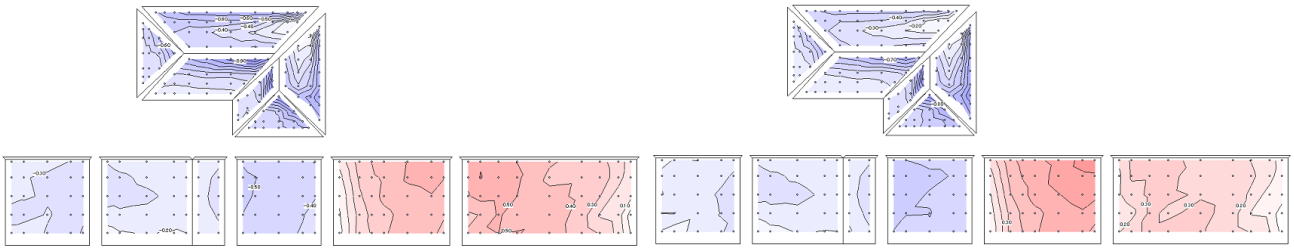


図 3.3.2.2.2-53　β＝225°

図 3.3.2.2.2-54　β＝236.25°

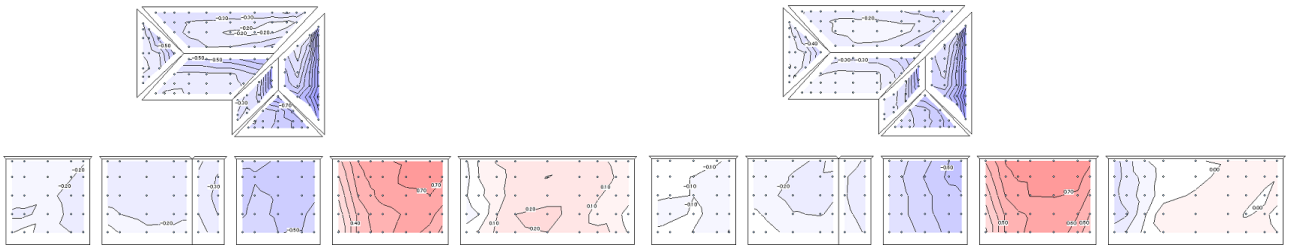


図 3.3.2.2.2-55　β＝247.5°　　図 3.3.2.2.2-56　β＝258.75°

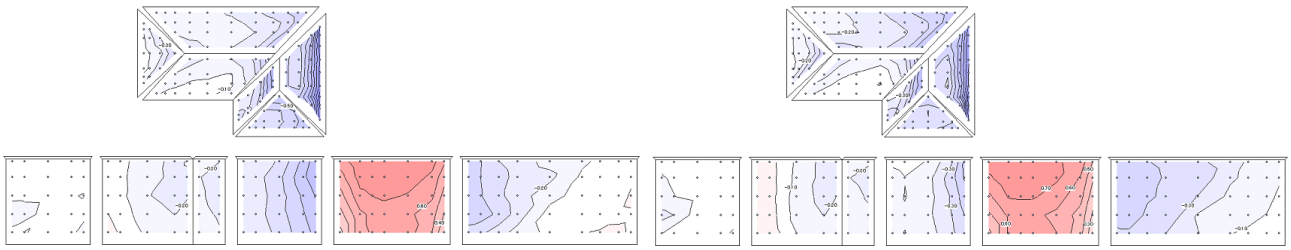


図 3.3.2.2.2-57　β＝270°　　図 3.3.2.2.2-58　β＝281.25°

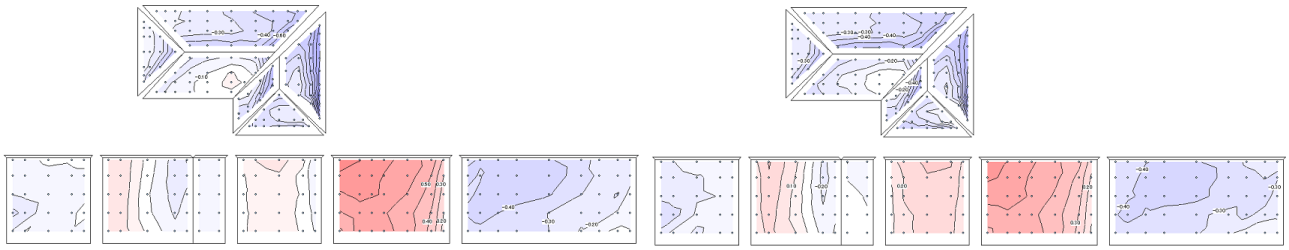


図 3.3.2.2.2-59　β＝292.5°　　図 3.3.2.2.2-60　β＝303.75°

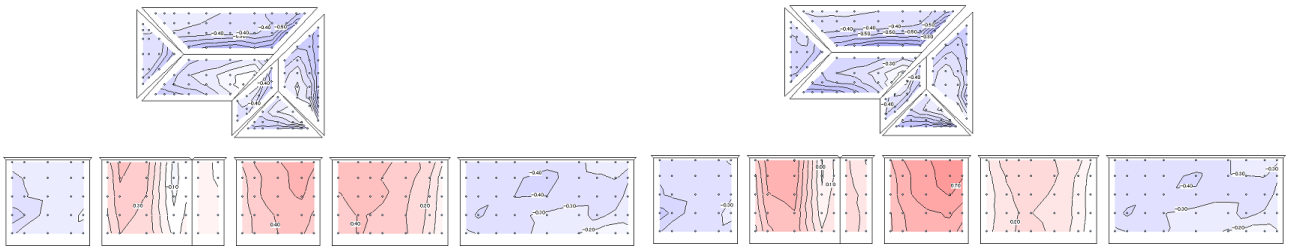


図 3.3.2.2.2-61　β＝315°　　図 3.3.2.2.2-62　β＝326.25°

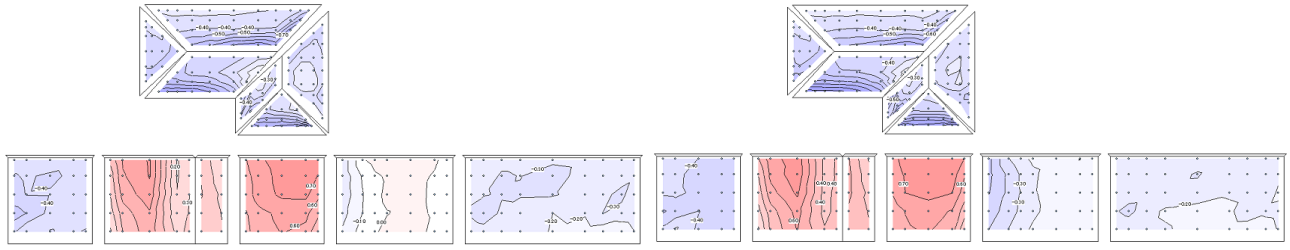


図 3.3.2.2.2-63　β＝337.5°　　図 3.3.2.2.2-64　β＝348.75°

3) 軒の出、d＝45cm

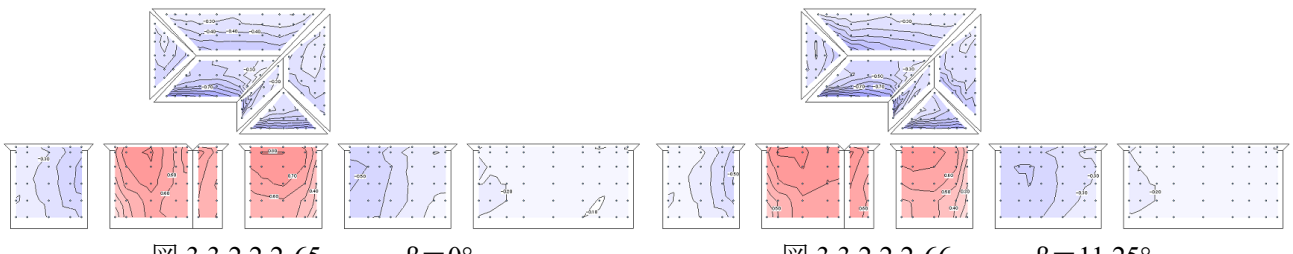


図 3.3.2.2.2-65　β＝0°　　図 3.3.2.2.2-66　β＝11.25°

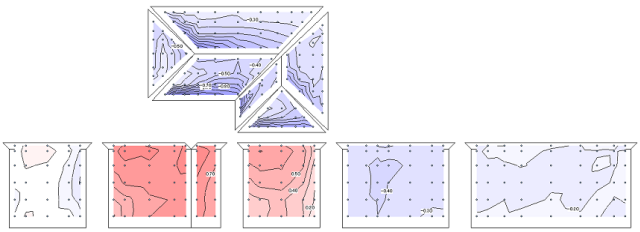


図 3.3.2.2.2-67　β＝22.5°

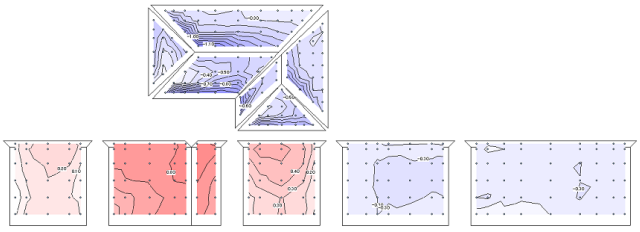


図 3.3.2.2.2-68　β＝33.75°

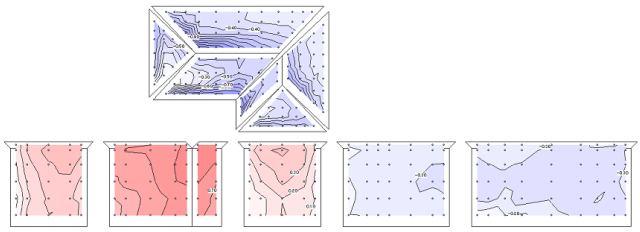


図 3.3.2.2.2-69　β＝45°

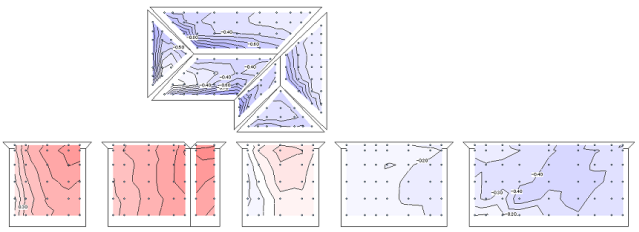


図 3.3.2.2.2-70　β＝56.25°

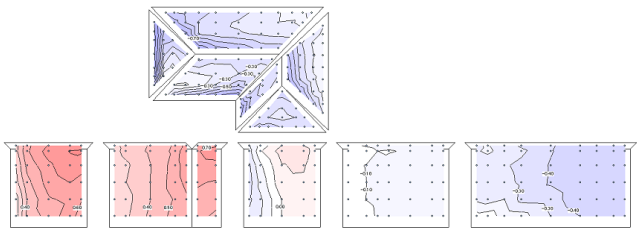


図 3.3.2.2.2-71　β＝67.5°

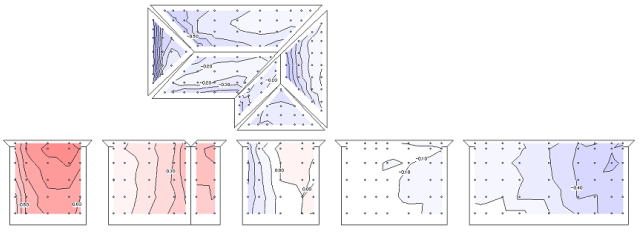


図 3.3.2.2.2-72　β＝78.75°

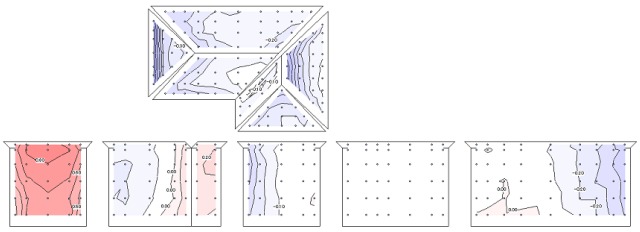


図 3.3.2.2.2-73　β＝90°

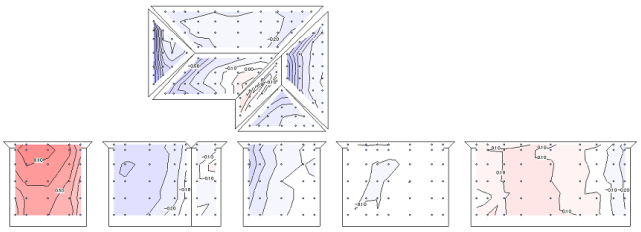


図 3.3.2.2.2-74　β＝101.25°

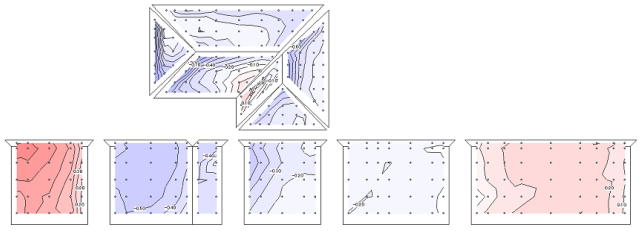


図 3.3.2.2.2-75　β＝112.5°

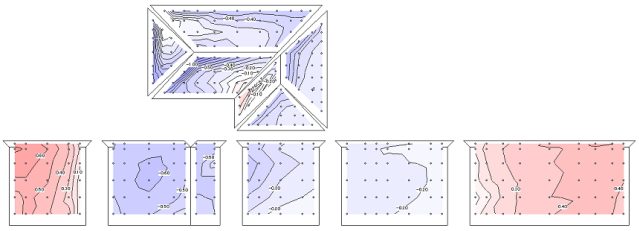


図 3.3.2.2.2-76　β＝123.75°

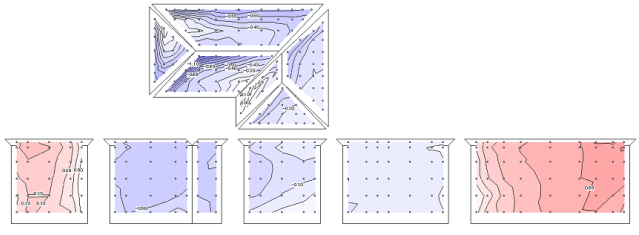


図 3.3.2.2.2-77　β＝135°

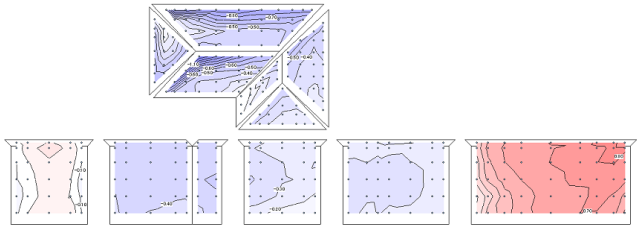


図 3.3.2.2.2-78　β＝146.25°

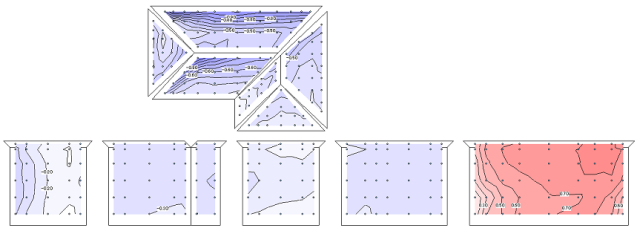


図 3.3.2.2.2-79　β＝157.5°

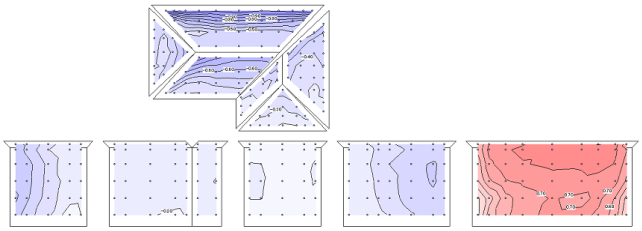


図 3.3.2.2.2-80　β＝168.75°

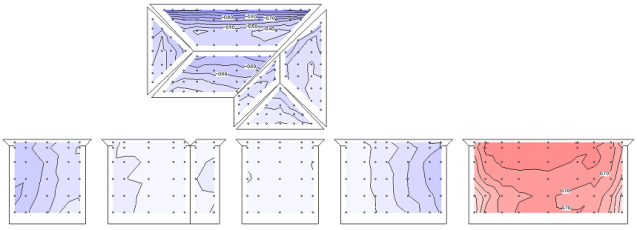


図 3.3.2.2.2-81　β＝180°

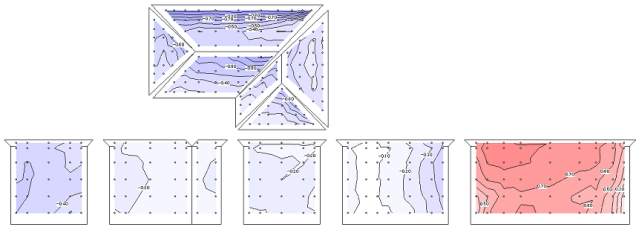


図 3.3.2.2.2-82　β＝191.25°

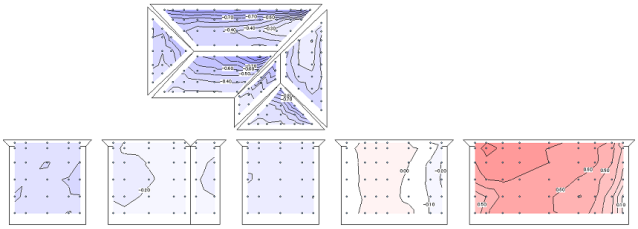


図 3.3.2.2.2-83　β＝202.5°

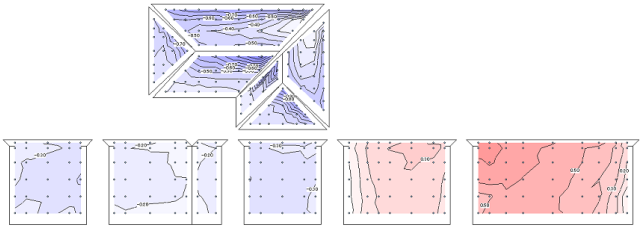


図 3.3.2.2.2-84　β＝213.75°

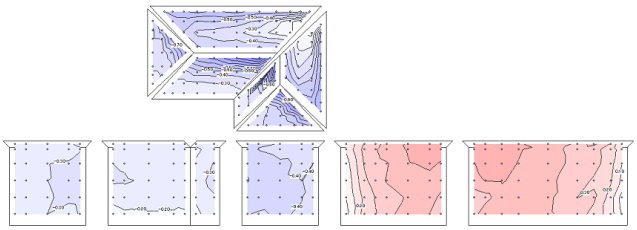


図 3.3.2.2.2-85　β＝225°

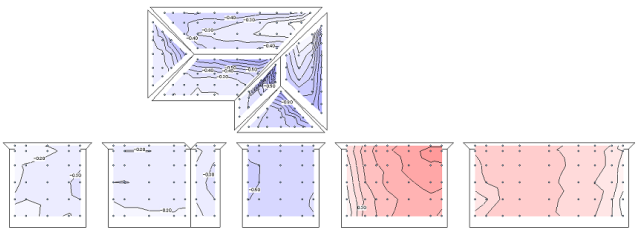


図 3.3.2.2.2-86　β＝236.25°

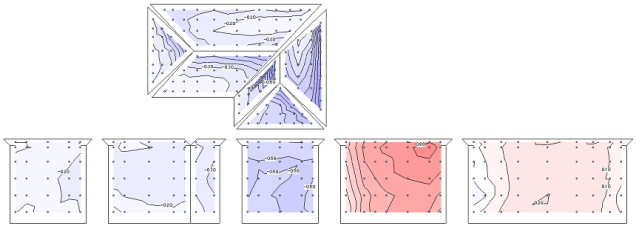


図 3.3.2.2.2-87　β＝247.5°

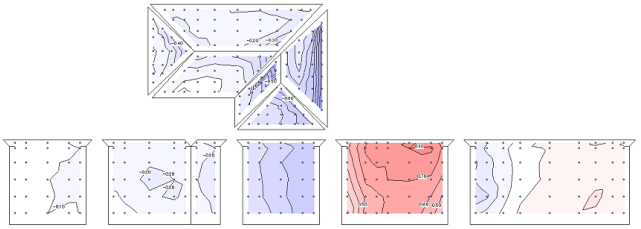


図 3.3.2.2.2-88　β＝258.75°

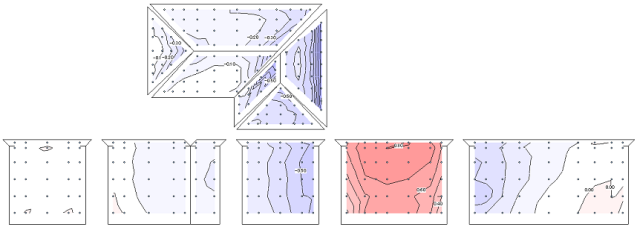


図 3.3.2.2.2-89　β＝270°

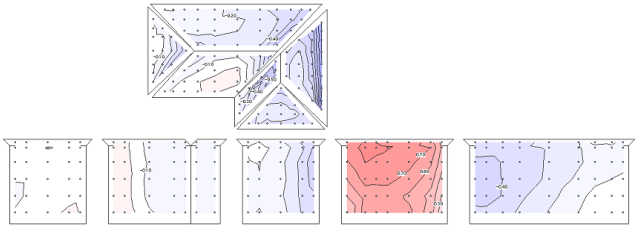


図 3.3.2.2.2-90　β＝281.25°

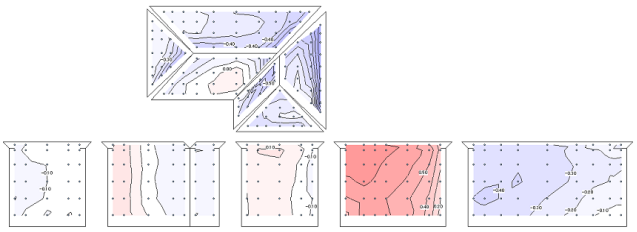


図 3.3.2.2.2-91　　β＝292.5°

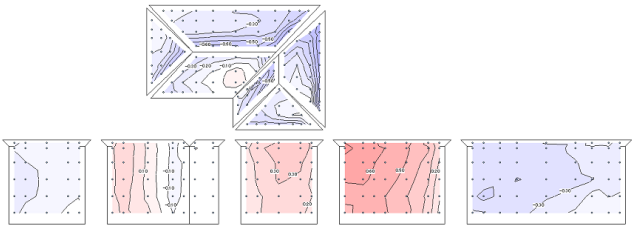


図 3.3.2.2.2-92　　β＝303.75°

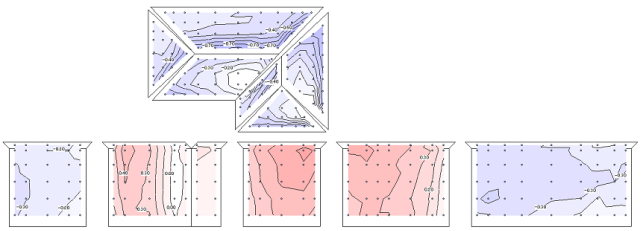


図 3.3.2.2.2-93　　β＝315°

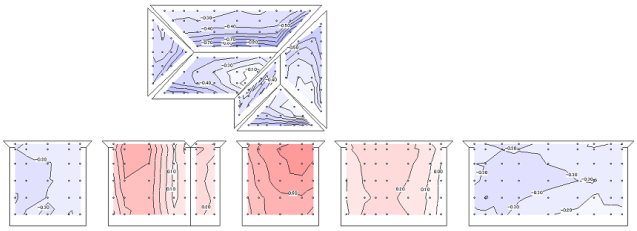


図 3.3.2.2.2-94　　β＝326.25°

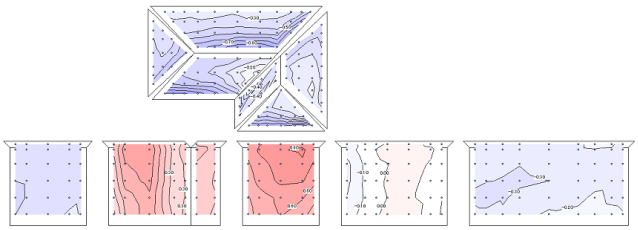


図 3.3.2.2.2-95　　β＝337.5°

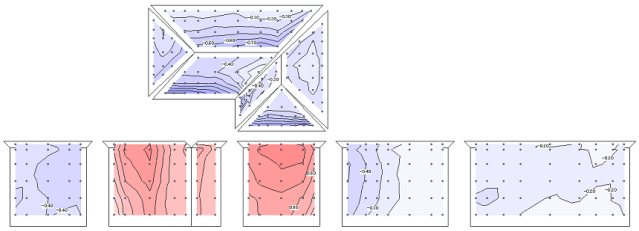
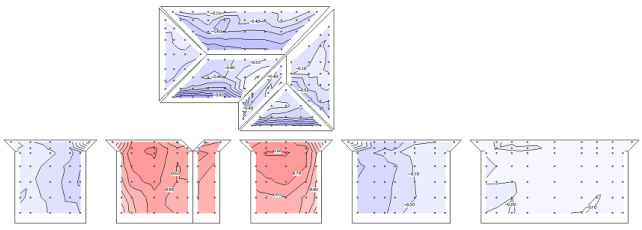


図 3.3.2.2.2-96　　β＝348.75°

4）軒の出、d＝90cm



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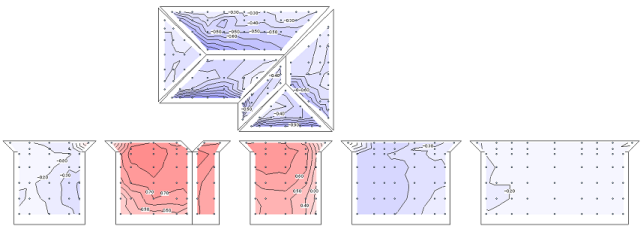
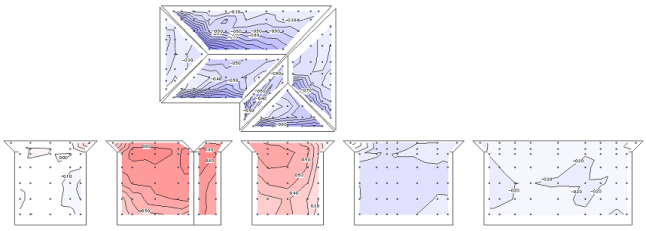


図 3.3.2.2.2-98　　β＝11.25°



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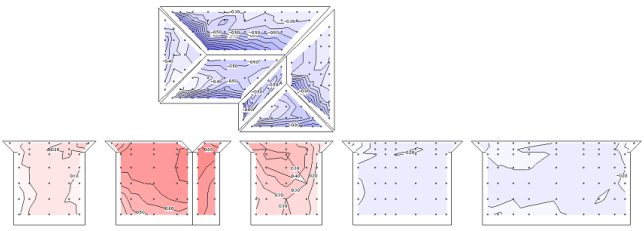


図 3.3.2.2.2-100　　β＝33.75°

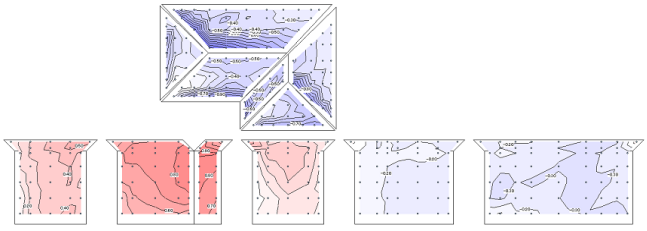


図 3.3.2.2.2-101　　β＝45°

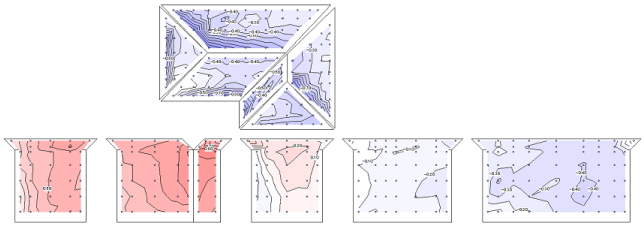


図 3.3.2.2.2-102　　β＝56.25°

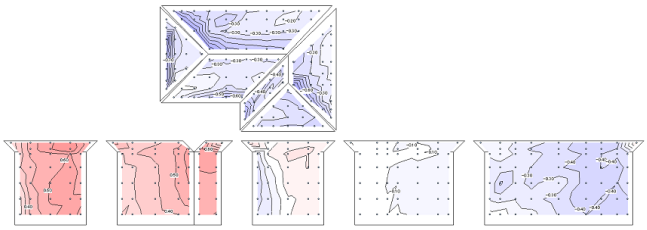


図 3.3.2.2.2-103　β＝67.5°

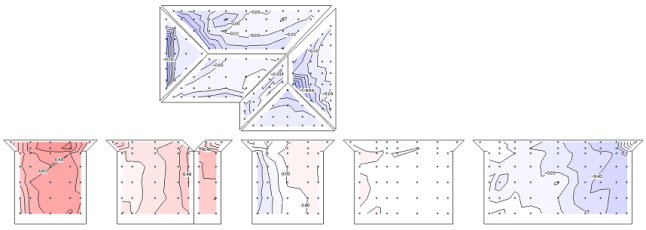


図 3.3.2.2.2-104　β＝78.75°

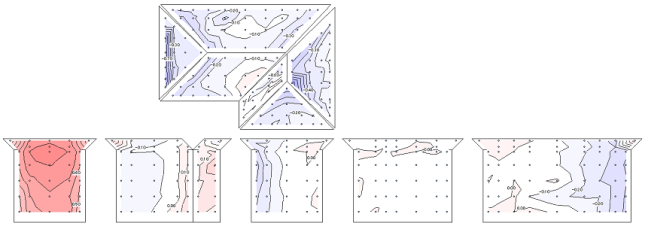


図 3.3.2.2.2-105　β＝90°

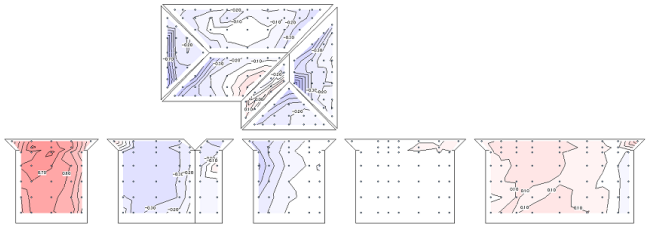


図 3.3.2.2.2-106　β＝101.25°

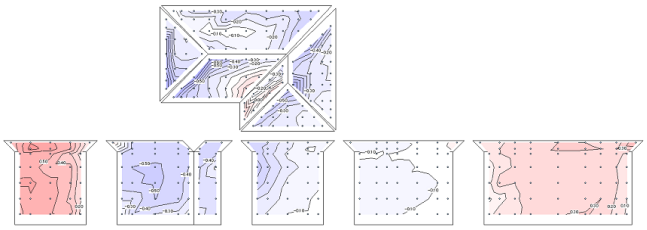


図 3.3.2.2.2-107　β＝112.5°

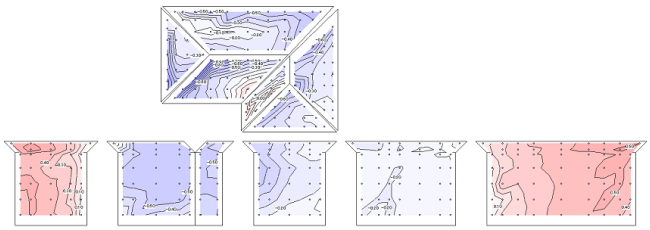


図 3.3.2.2.2-108　β＝123.75°

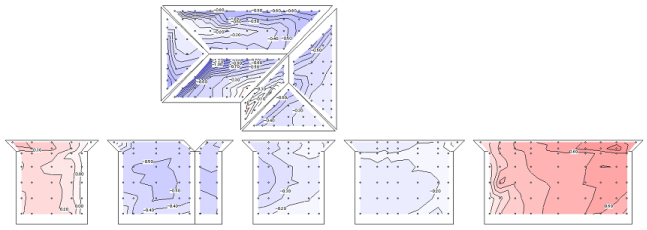


図 3.3.2.2.2-109　β＝135°

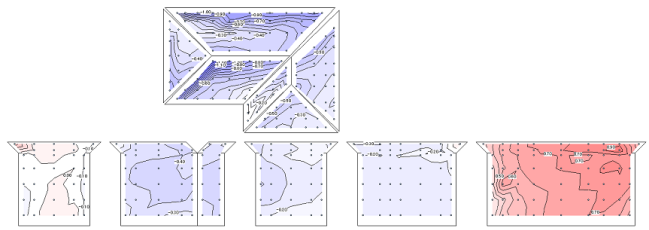


図 3.3.2.2.2-110　β＝146.25°

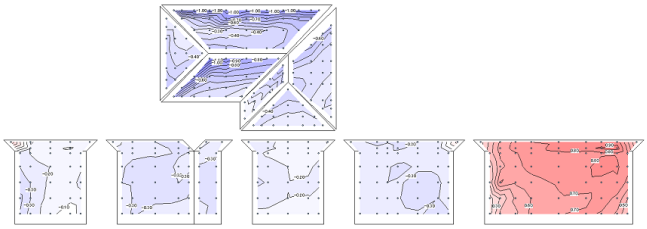


図 3.3.2.2.2-111　β＝157.5°

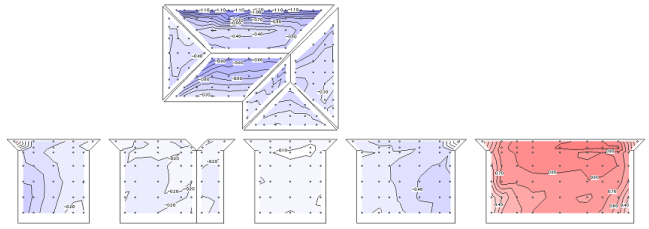


図 3.3.2.2.2-112　β＝168.75°

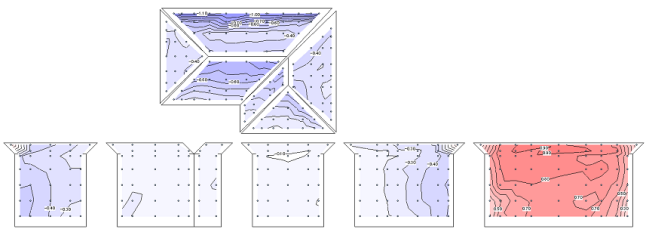


図 3.3.2.2.2-113　β＝180°

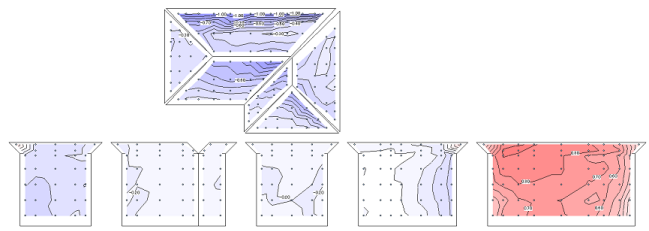


図 3.3.2.2.2-114　β＝191.25°

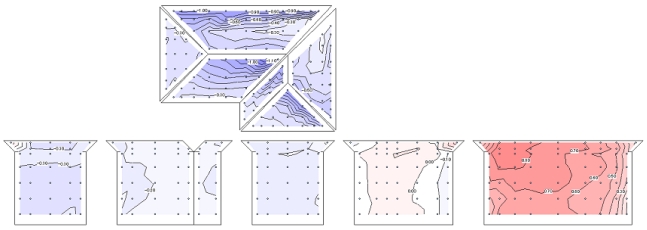


図 3.3.2.2.2-115　β＝202.5°

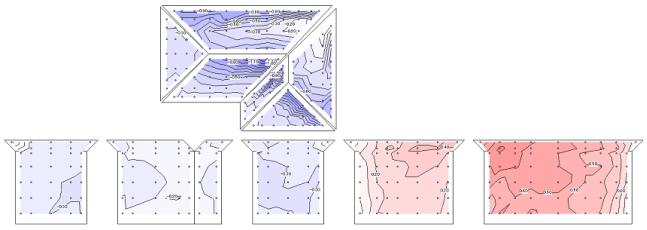


図 3.3.2.2.2-116　β＝213.75°

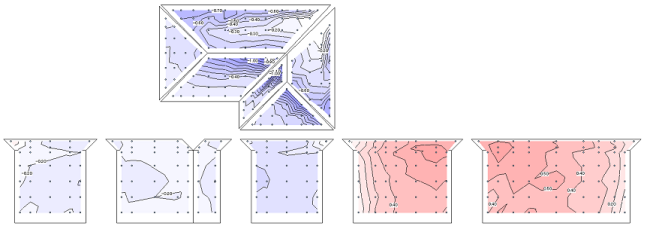


図 3.3.2.2.2-117　β＝225°

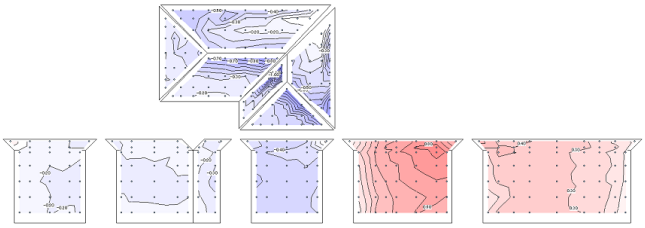


図 3.3.2.2.2-118　β＝236.25°

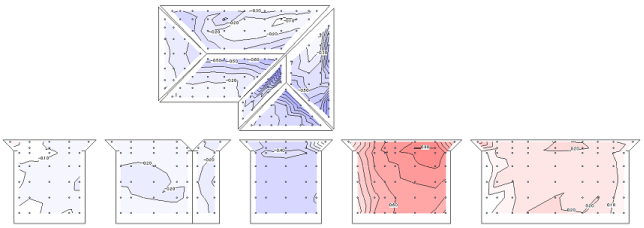


図 3.3.2.2.2-119　β＝247.5°

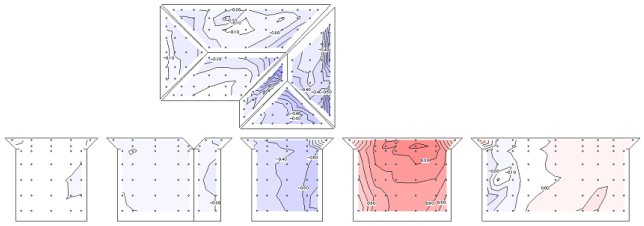


図 3.3.2.2.2-120　β＝258.75°

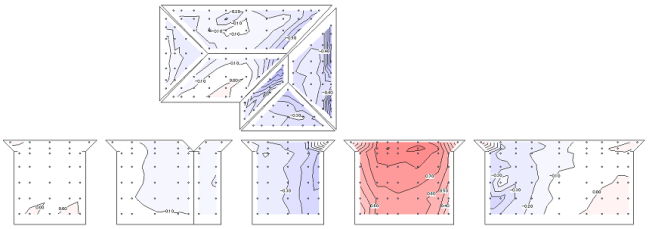


図 3.3.2.2.2-121　β＝270°

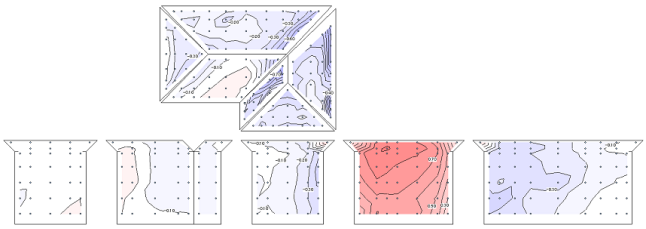


図 3.3.2.2.2-122　β＝281.25°

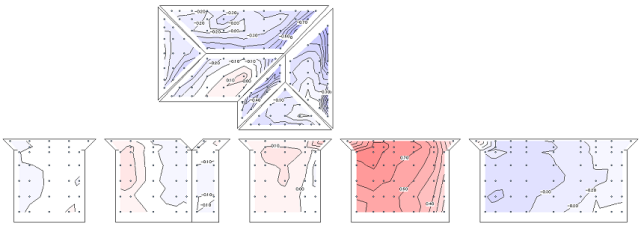


図 3.3.2.2.2-123　β＝292.5°

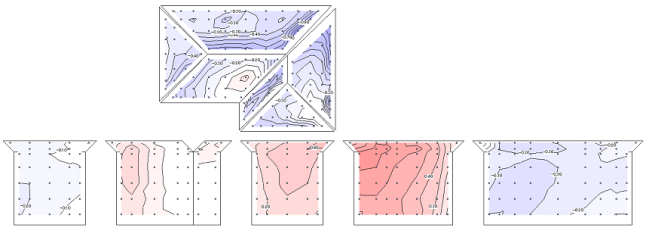


図 3.3.2.2.2-124　β＝303.75°

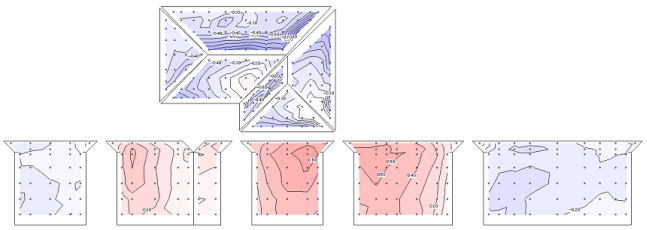


図 3.3.2.2.2-125　β＝315°

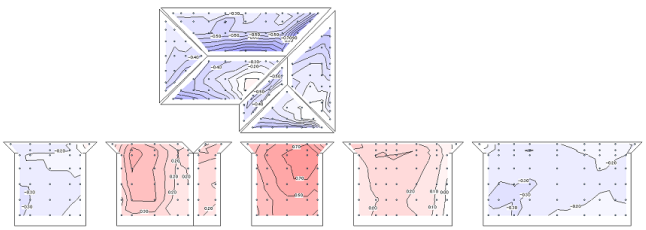


図 3.3.2.2.2-126　β＝326.25°

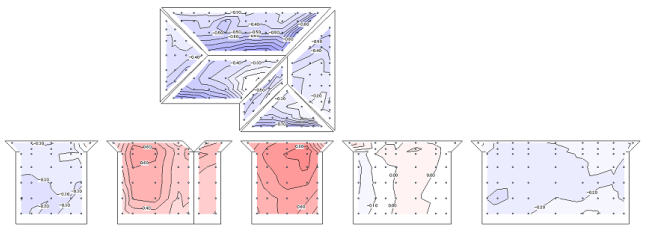


図 3.3.2.2.2-128　　β ＝337.5°

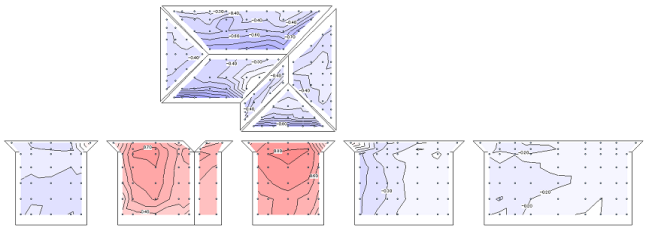
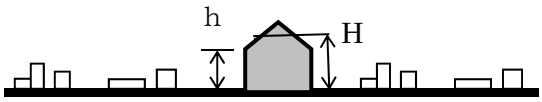
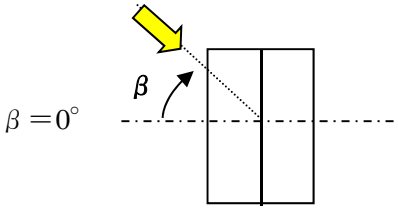


図 3.3.2.2.2-128　　β＝348.75°

3.3.3　戸建住宅の屋根勾配による影響





3.3.3.1 切妻屋根の Cp 分布

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分IV、縮尺 1/83、建蔽率 40%
軒の出：d=0)

3.3.3.1.1　屋根勾配 θ＝0°（陸屋根）

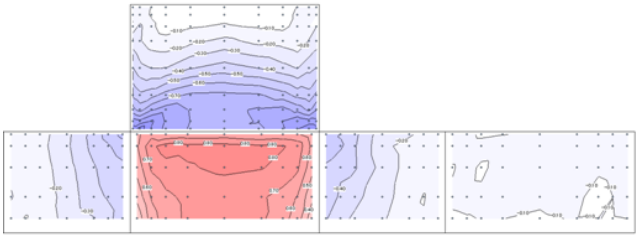


図 3.3.3.1.1-1　　β＝0°

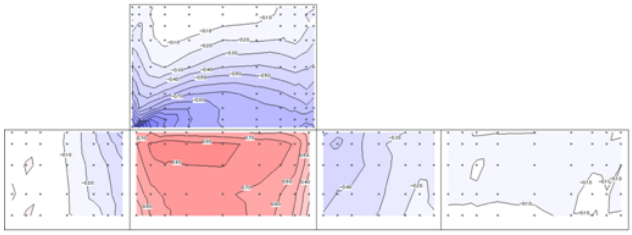


図 3.3.3.1.1-2　　β＝11.25°

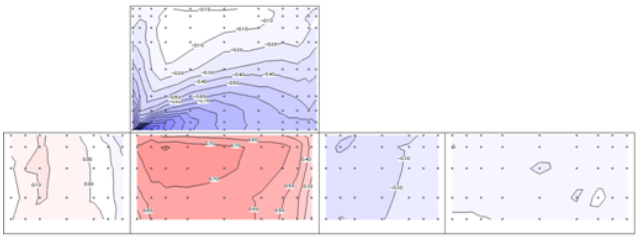


図 3.3.3.1.1-3　　β＝22.5°

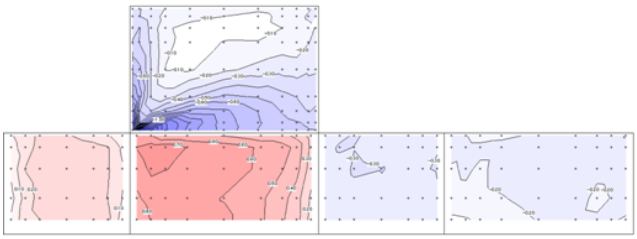


図 3.3.3.1.1-4　　β＝33.75°

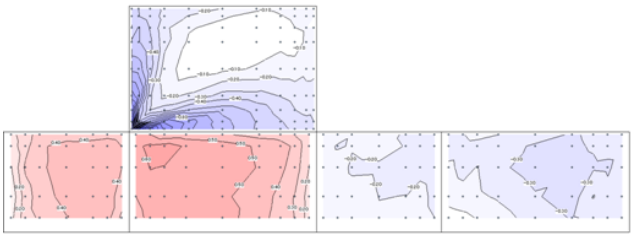


図 3.3.3.1.1-5　　β＝45°

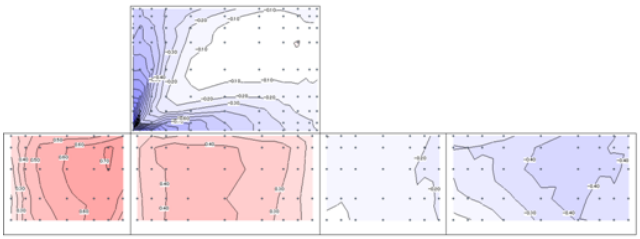


図 3.3.3.1.1-6　　β＝56.25°

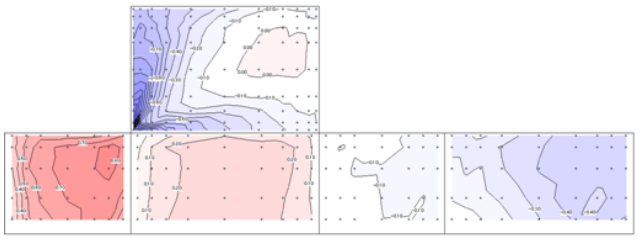


図 3.3.3.1.1-7　　β＝67.5°

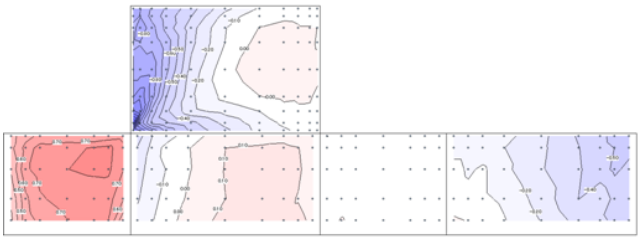


図 3.3.3.1.1-8　　β＝78.75°

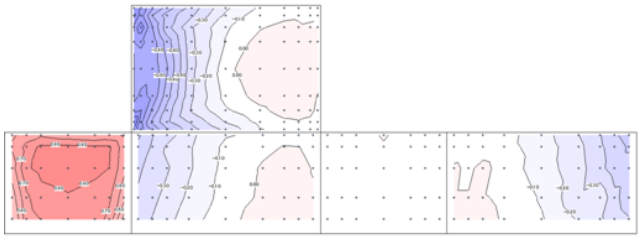


図 3.3.3.1.1-9　　β＝90°

3.3.3.1.2　屋根勾配 θ＝5°

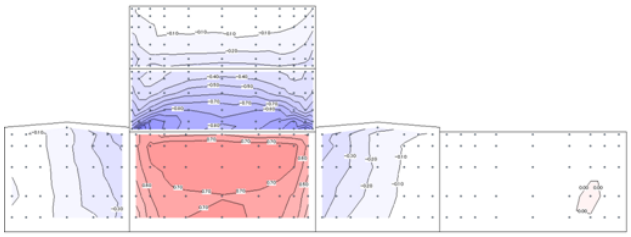


図 3.3.3.1.2-1　　β＝0°

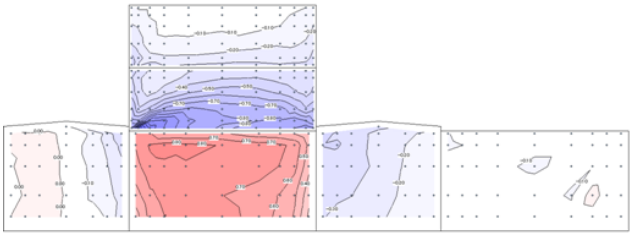


図 3.3.3.1.2-2　　β＝11.25°

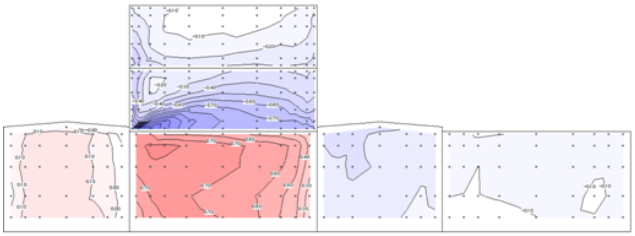


図 3.3.3.1.2-3　　β＝22.5°

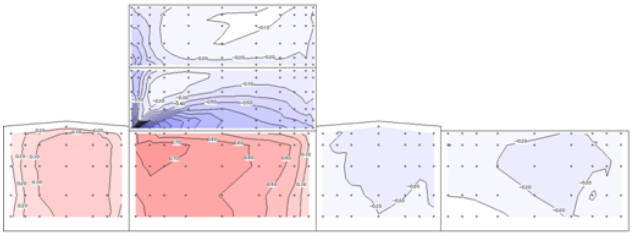


図 3.3.3.1.2-4　　β＝33.75°

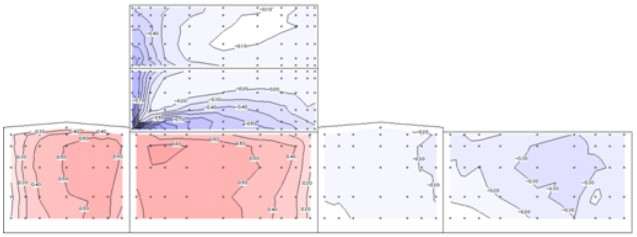


図 3.3.3.1.2-5　　β＝45°

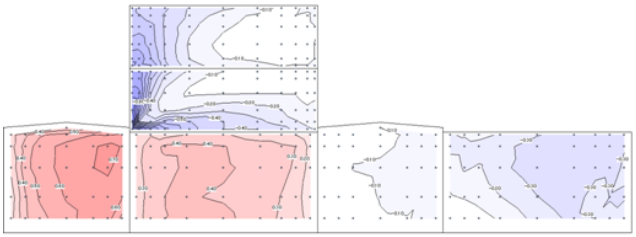


図 3.3.3.1.2-6　　β＝56.25°

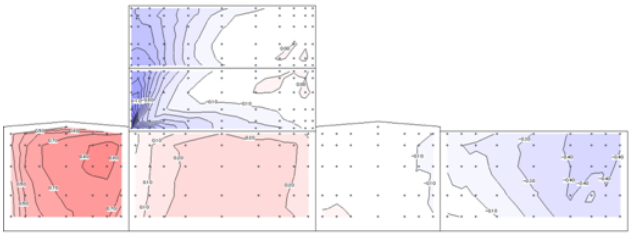


図 3.3.3.1.2-7　　β＝67.5°

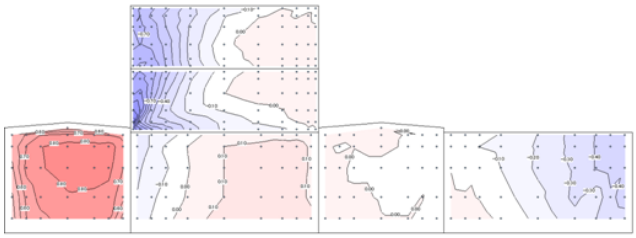


図 3.3.3.1.2-8　　β＝78.75°

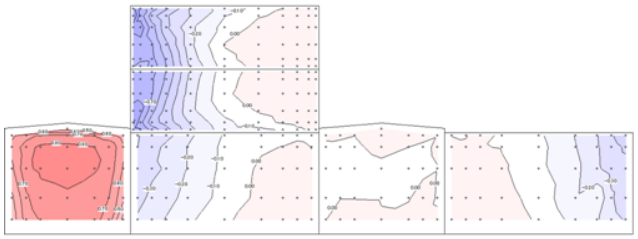


図 3.3.3.1.2-9　　β＝90°

3.3.3.1.3　屋根勾配 θ＝10°

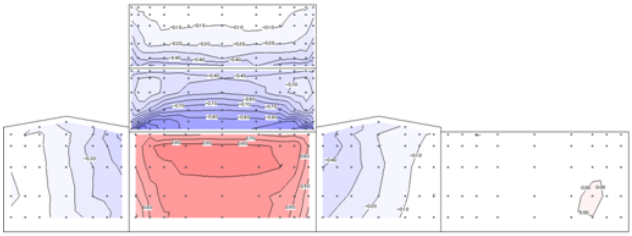


図 3.3.3.1.3-1　　β＝0°

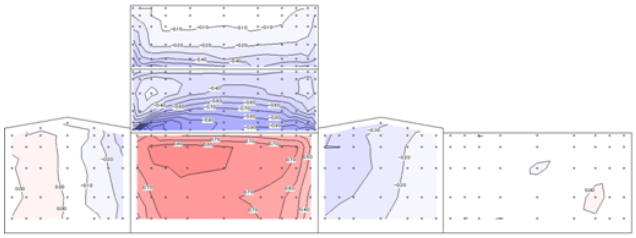


図 3.3.3.1.3-2　　β＝11.25°

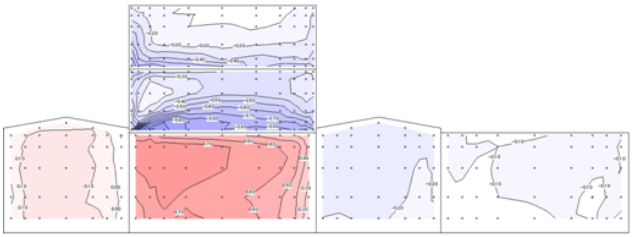


図 3.3.3.1.3-3　　β＝22.5°

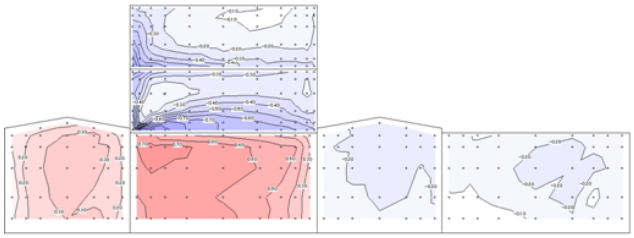


図 3.3.3.1.3-4　　β＝33.75°

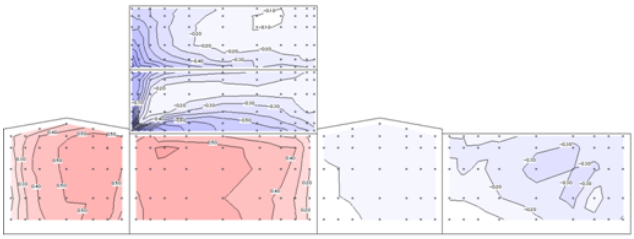


図 3.3.3.1.3-5　　β＝45°

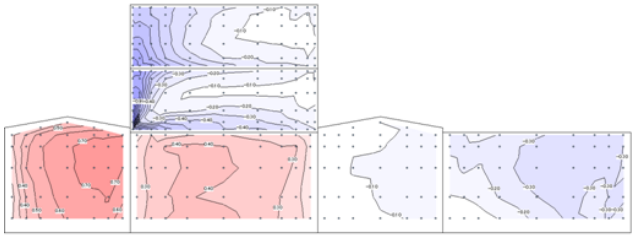


図 3.3.3.1.3-6　　β＝56.25°

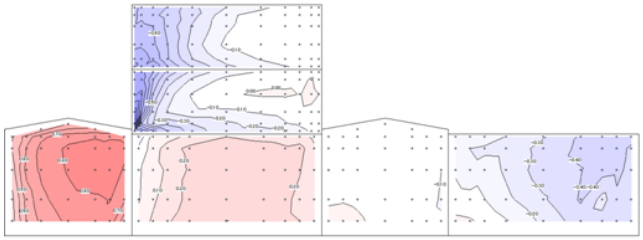


図 3.3.3.1.3-7　　β＝67.5°

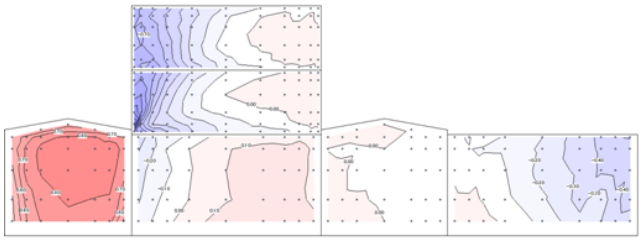


図 3.3.3.1.3-8　　β＝78.75°

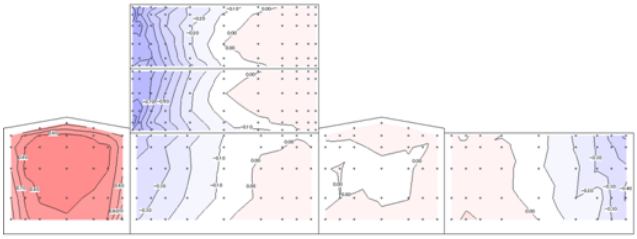


図 3.3.3.1.3-9　　β＝90°

3.3.3.1.4　屋根勾配 θ＝15°

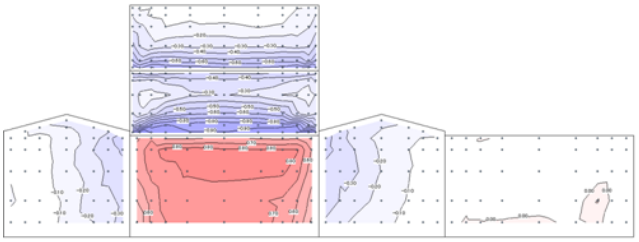


図 3.3.3.1.4-1　　β＝0°

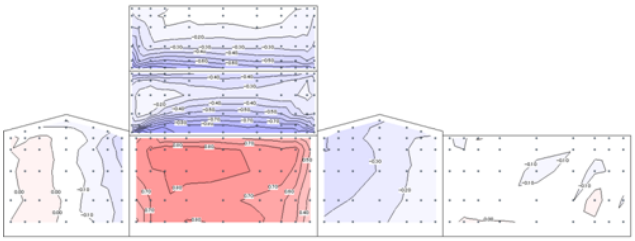


図 3.3.3.1.4-2　　β＝11.25°

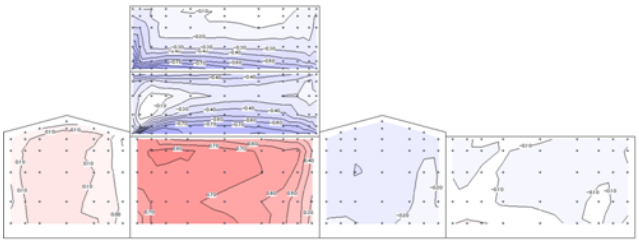


図 3.3.3.1.4-3　　β＝22.5°

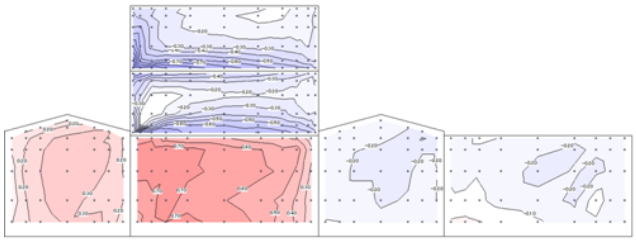


図 3.3.3.1.3-4　　β＝33.75°

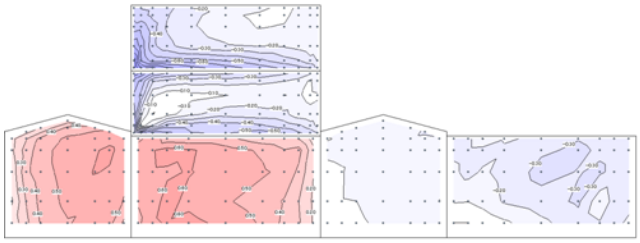


図 3.3.3.1.4-5　　β＝45°

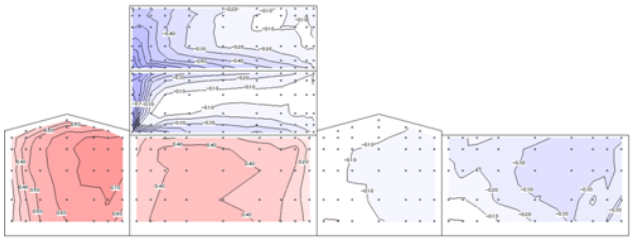


図 3.3.3.1.4-6　　β＝56.25°

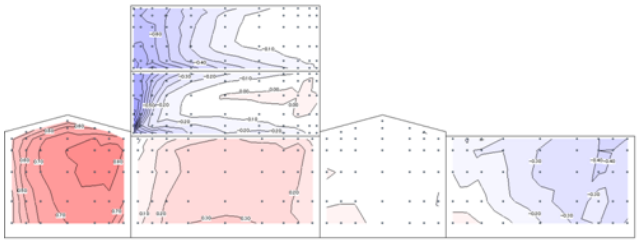


図 3.3.3.1.4-7　　β＝67.5°

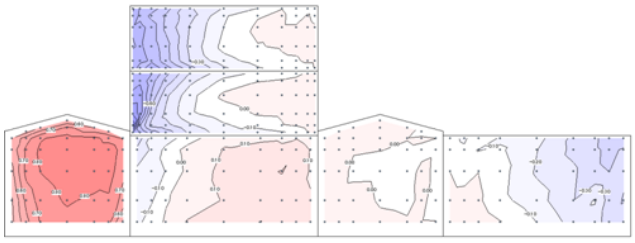


図 3.3.3.1.4-8　　β＝78.75°

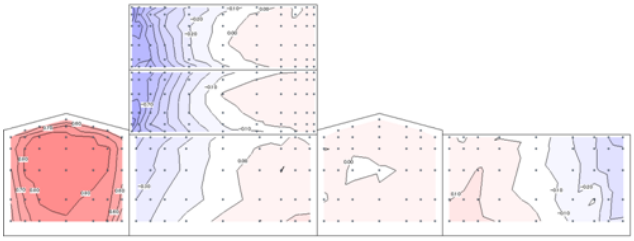


図 3.3.3.1.1-9　　β＝90°

3.3.3.1.5　屋根勾配 θ＝20°

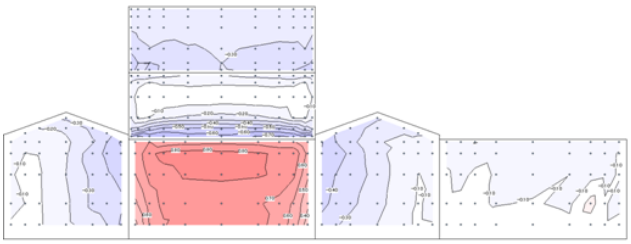


図 3.3.3.1.5-1　　β＝0°

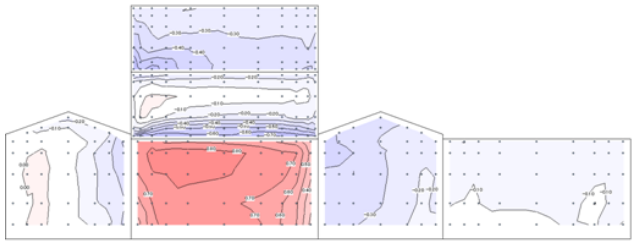


図 3.3.3.1.5-2　　β＝11.25°

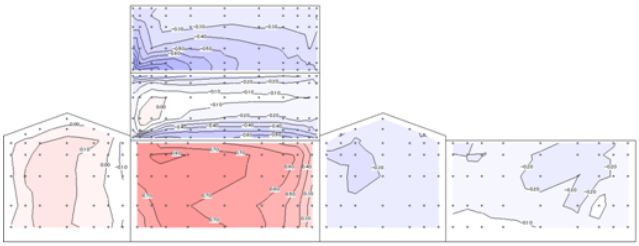


図 3.3.3.1.5-3　　β＝22.5°

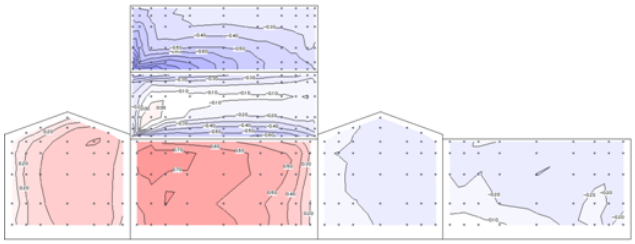


図 3.3.3.1.5-4　　β＝33.75°

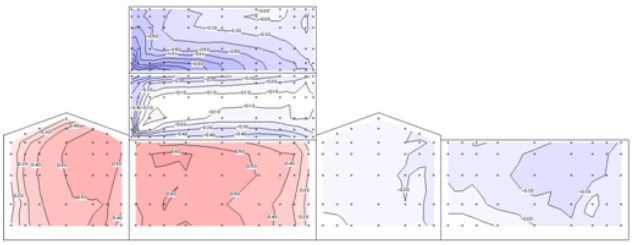


図 3.3.3.1.5-5　　β＝45°

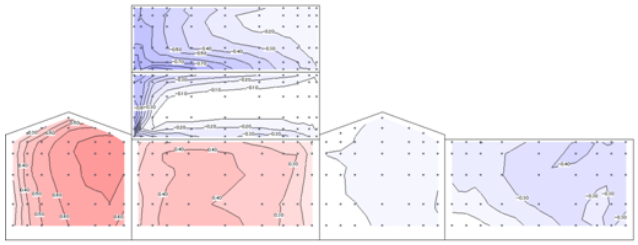


図 3.3.3.1.5-6　　β＝56.25°

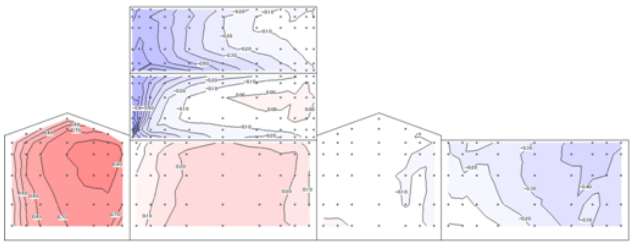


図 3.3.3.1.5-7　　β＝67.5°

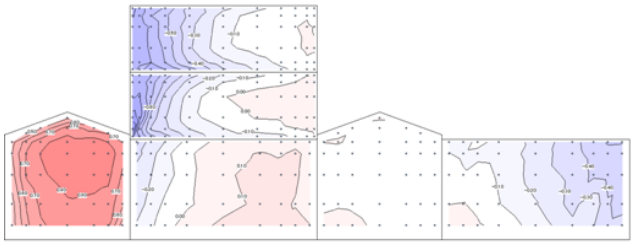


図 3.3.3.1.5-8　　β＝78.75°

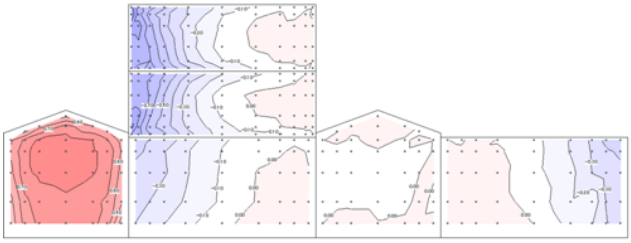


図 3.3.3.1.5-9　　β＝90°

3.3.3.1.6　屋根勾配 θ＝25°

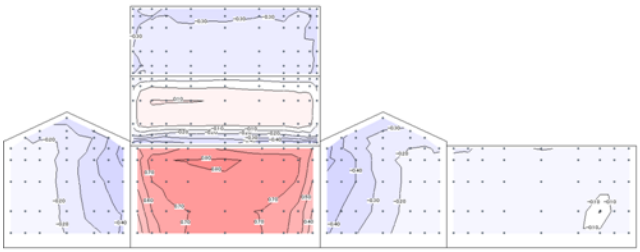


図 3.3.3.1.6-1　　β＝0°

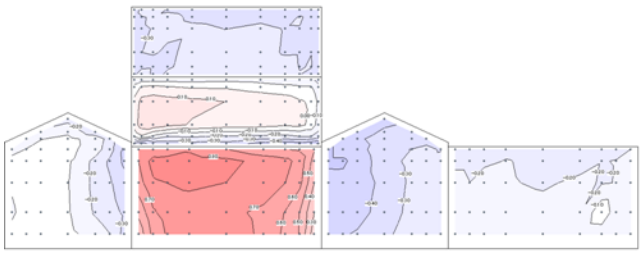


図 3.3.3.1.6-2　　β＝11.25°

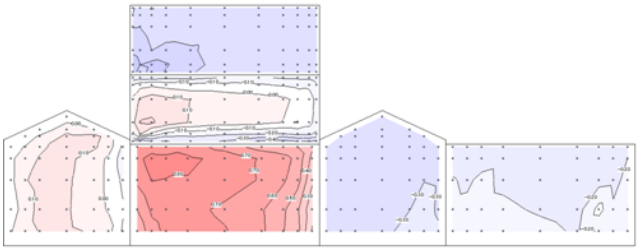


図 3.3.3.1.6-3　　β＝22.5°

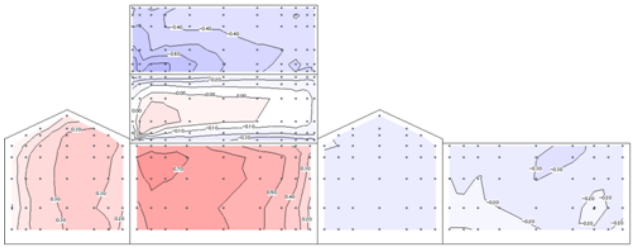


図 3.3.3.1.6-4　　β＝33.75°

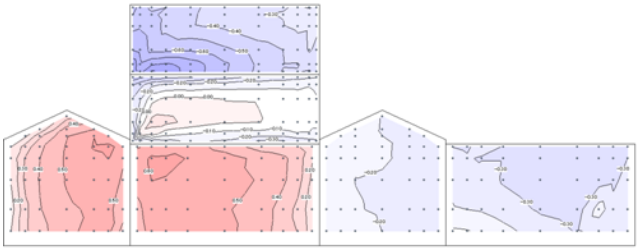


図 3.3.3.1.6-5　　β＝45°

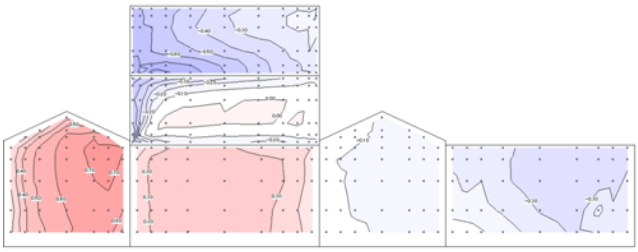


図 3.3.3.1.6-6　　β＝56.25°

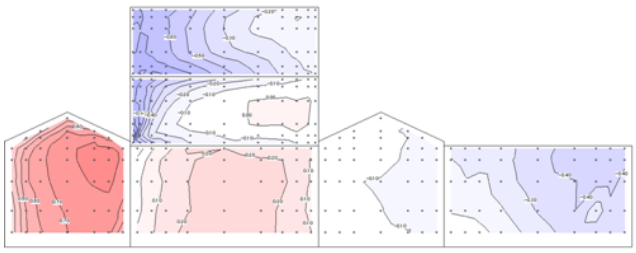


図 3.3.3.1.6-7　　β＝67.5°

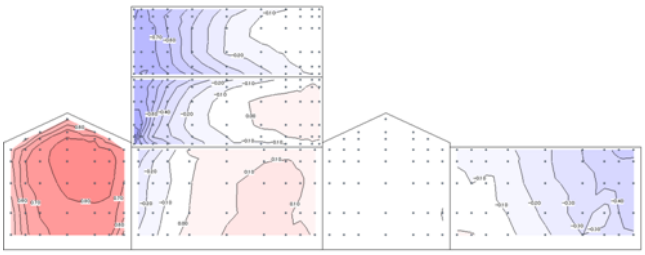


図 3.3.3.1.6-8　　β＝78.75°

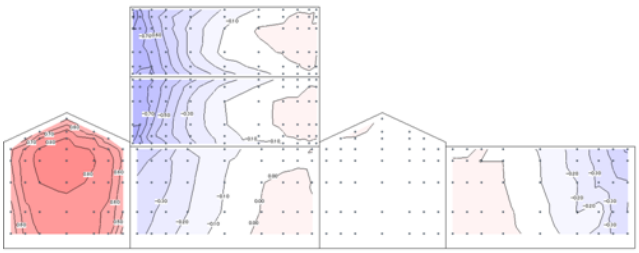


図 3.3.3.1.6-9　　β＝90°

3.3.3.1.7　屋根勾配 θ＝30°

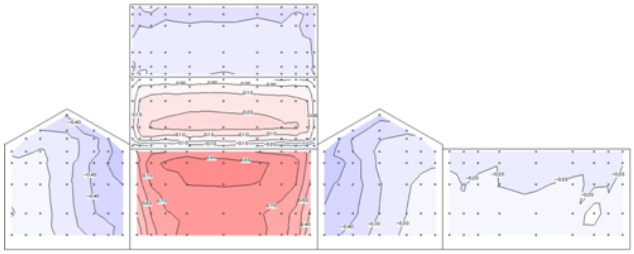


図 3.3.3.1.7-1　　β＝0°

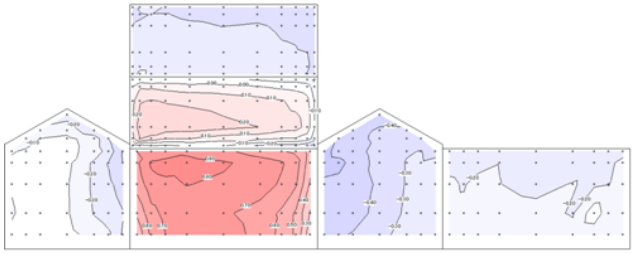


図 3.3.3.1.7-2　　β＝11.25°

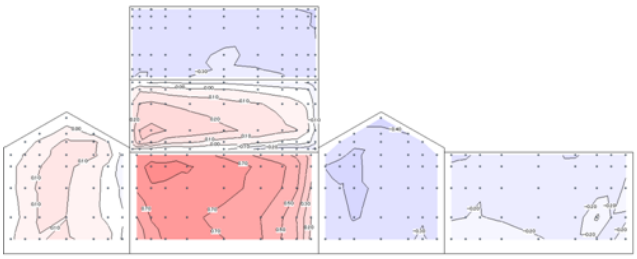


図 3.3.3.1.7-3　　β＝22.5°

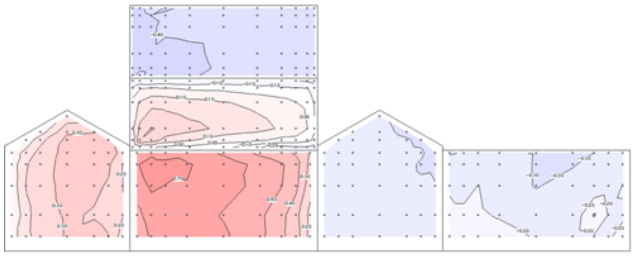


図 3.3.3.1.7-4　　β＝33.75°

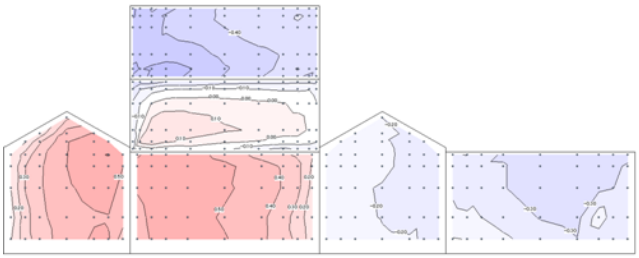


図 3.3.3.1.7-5　　β＝45°

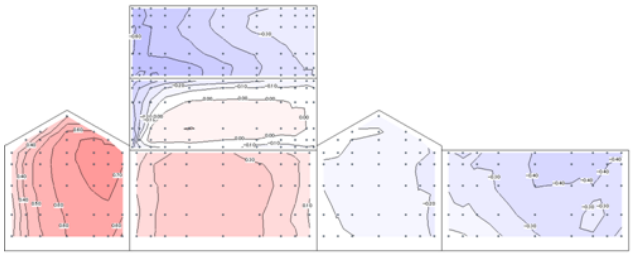


図 3.3.3.1.7-6　　β＝56.25°

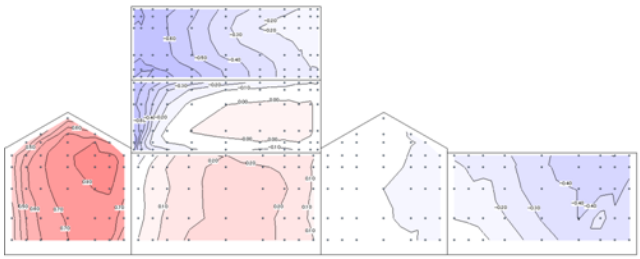


図 3.3.3.1.7-7　　β＝67.5°

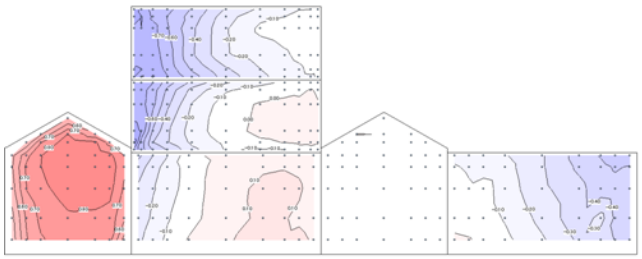


図 3.3.3.1.7-8　　β＝78.75°

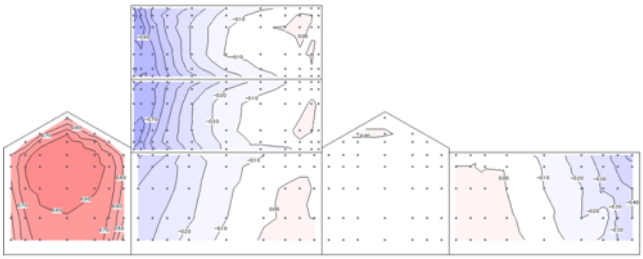


図 3.3.3.1.7-9　　β＝90°

3.3.3.1.8　屋根勾配 θ＝35°

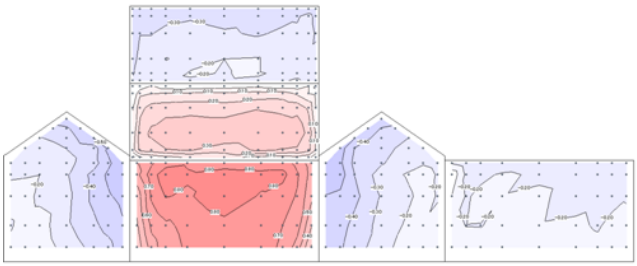


図 3.3.3.1.8-1　　β＝0°

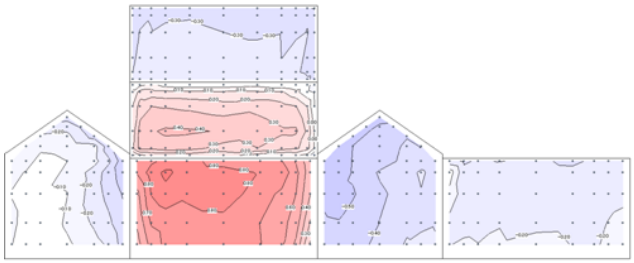


図 3.3.3.1.8-2　　β＝11.25°

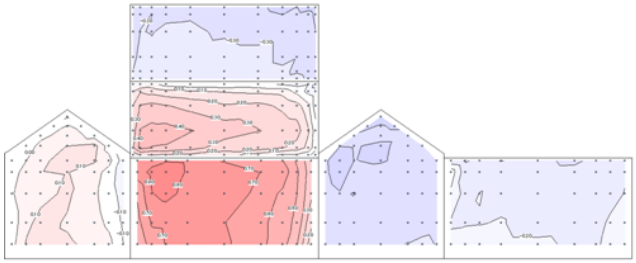


図 3.3.3.1.8-3　　β＝22.5°

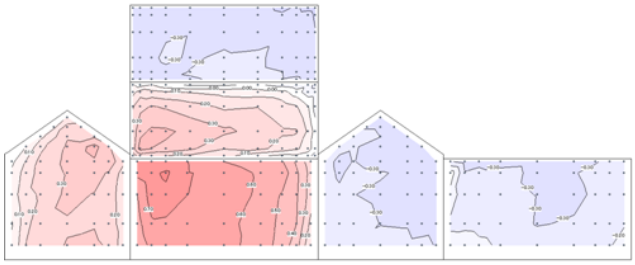


図 3.3.3.1.8-4　　β＝33.75°

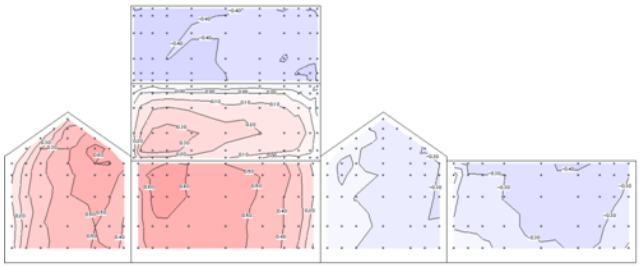


図 3.3.3.1.8-5　　β＝45°

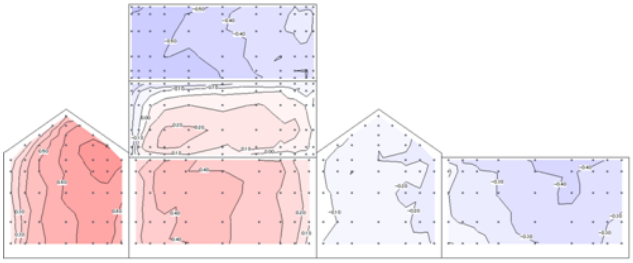


図 3.3.3.1.8-6　　β＝56.25°

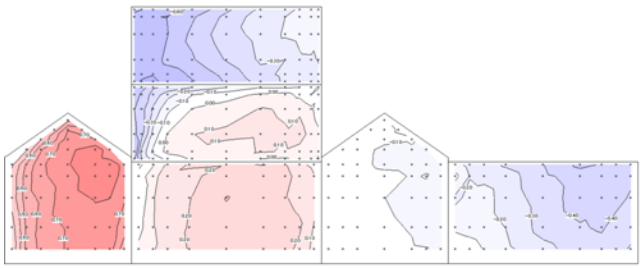


図 3.3.3.1.8-7　　β＝67.5°

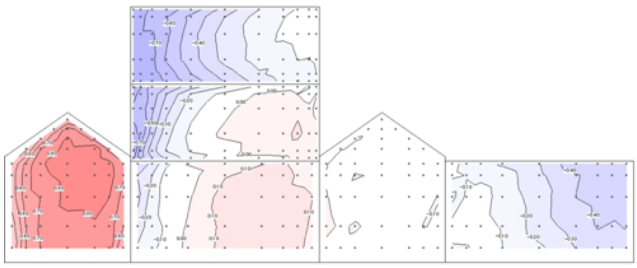


図 3.3.3.1.8-8　　β＝78.75°

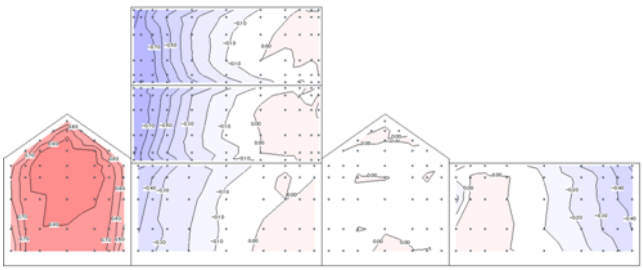


図 3.3.3.1.8-9　　β＝90°

3.3.3.1.9　屋根勾配 θ＝40°

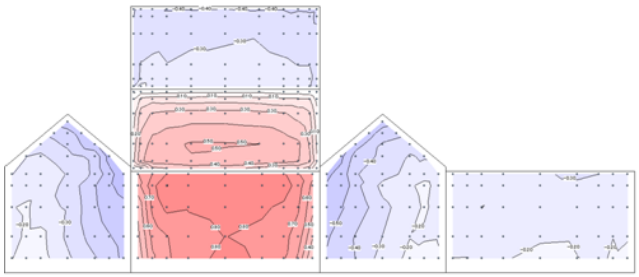


図 3.3.3.1.9-1　　β＝0°

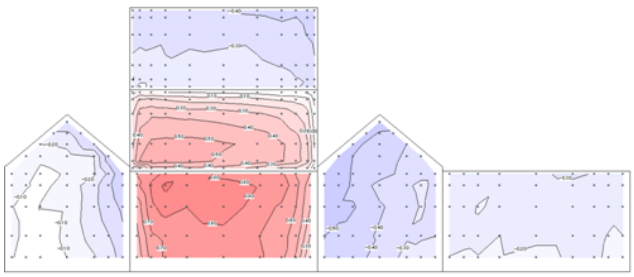


図 3.3.3.1.9-2　　β＝11.25°

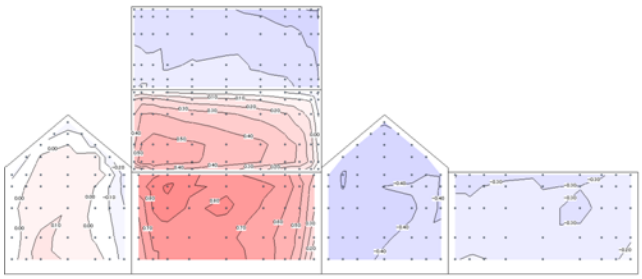


図 3.3.3.1.9-3　　β＝22.5°

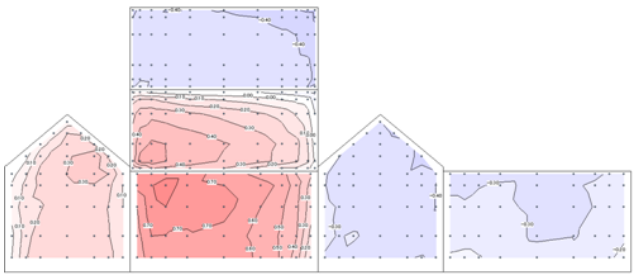


図 3.3.3.1.9-4　　β＝33.75°

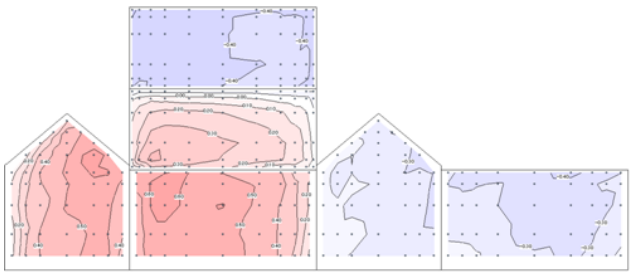


図 3.3.3.1.9-5　　β＝45°

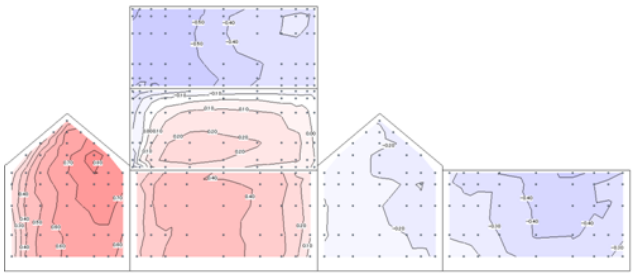


図 3.3.3.1.9-6　　β＝56.25°

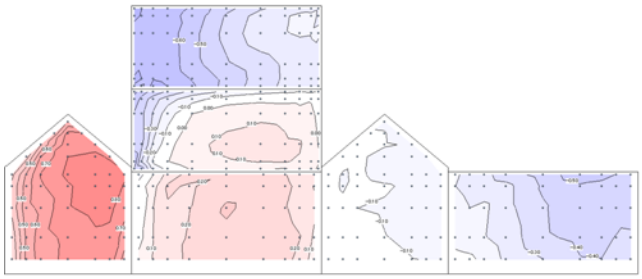


図 3.3.3.1.9-7　　β＝67.5°

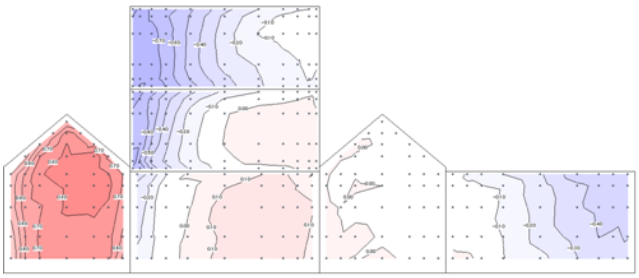


図 3.3.3.1.9-8　　β＝78.75°

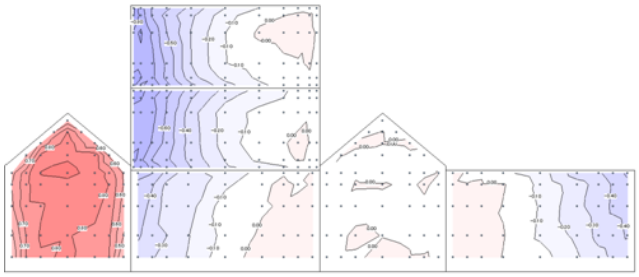


図 3.3.3.1.9-9　　β＝90°

3.3.3.1.10　屋根勾配 θ＝45°

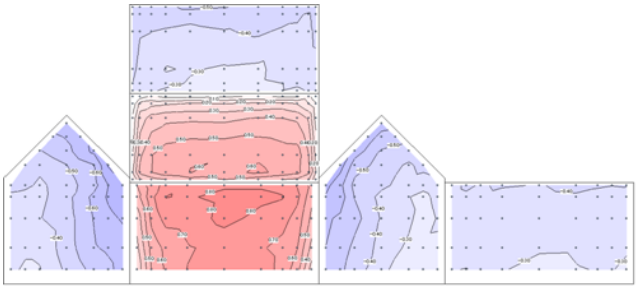


図 3.3.3.1.10-1　　β＝0°

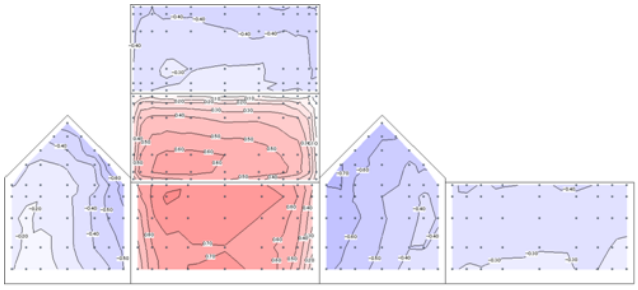


図 3.3.3.1.10-2　　β＝11.25°

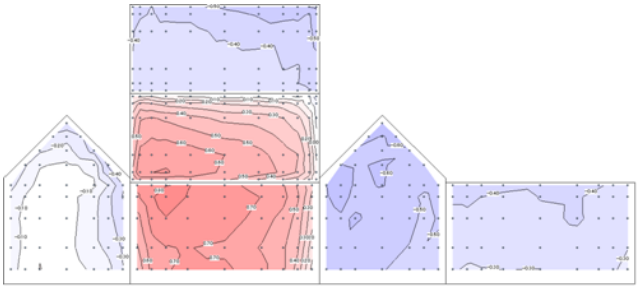


図 3.3.3.1.10-3　　β＝22.5°

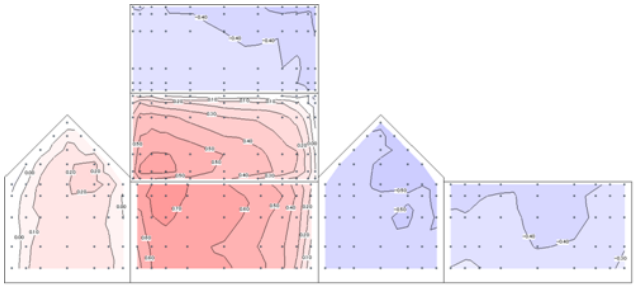


図 3.3.3.1.10-4　　β＝33.75°

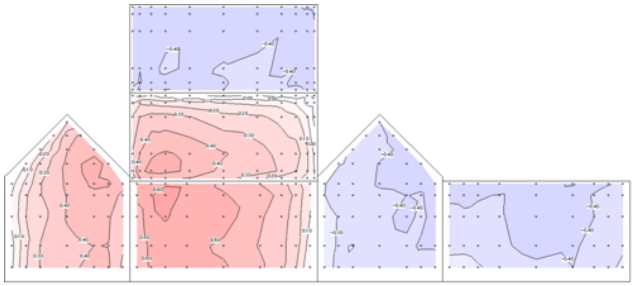


図 3.3.3.1.10-5　　β＝45°

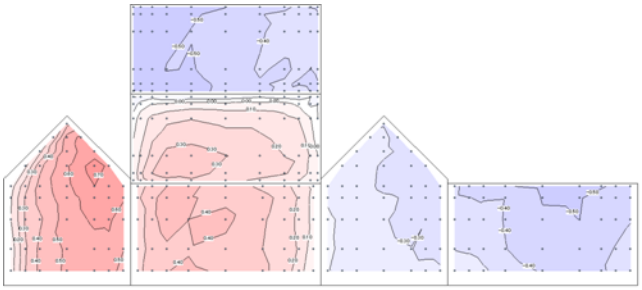


図 3.3.3.1.10-6　　β＝56.25°

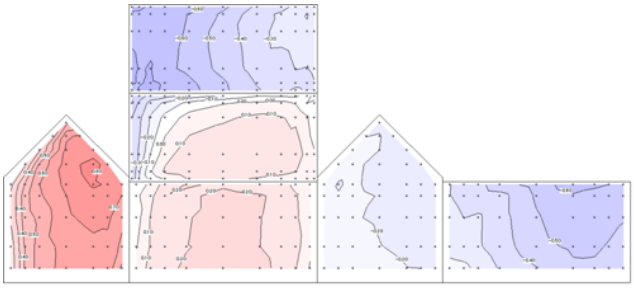


図 3.3.3.1.10-7　　β＝67.5°

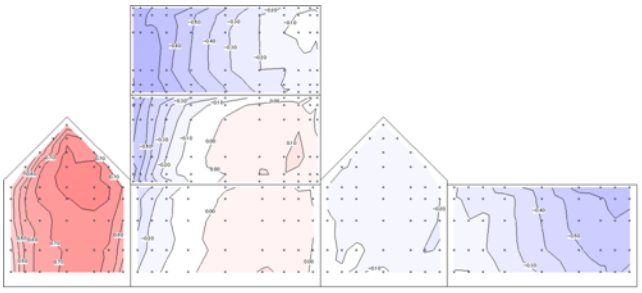


図 3.3.3.1.10-8　　β＝78.75°

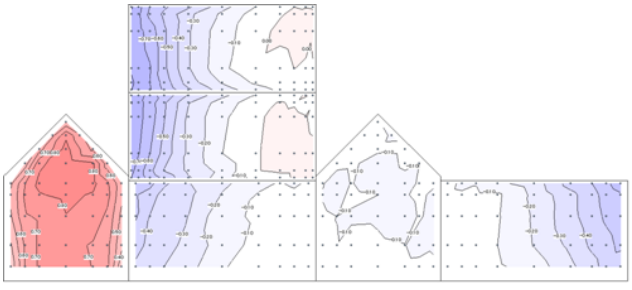


図 3.3.3.1.10-9　　β＝90°

3.3.3.2　寄棟屋根の Cp 分布

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分IV、縮尺 1/83、建蔽率 40%
軒の出：d=0)

3.3.3.2.1　屋根勾配 θ＝5°

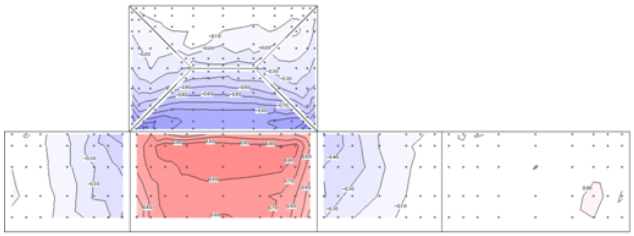


図 3.3.3.2.1-1　　β＝0°

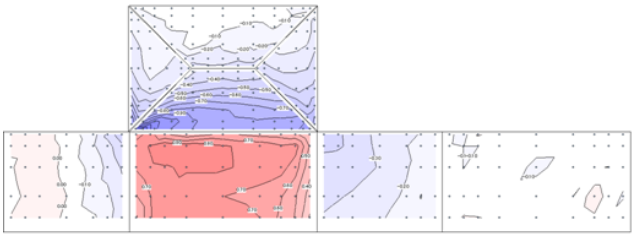


図 3.3.3.2.1-2　　β＝11.25°

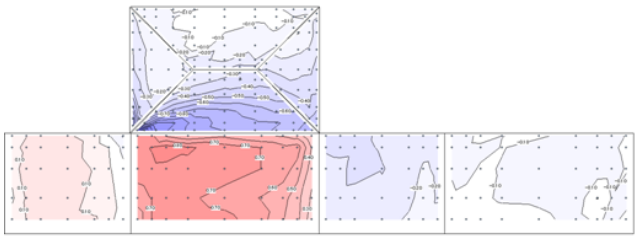


図 3.3.3.2.1-3　　β＝22.5°

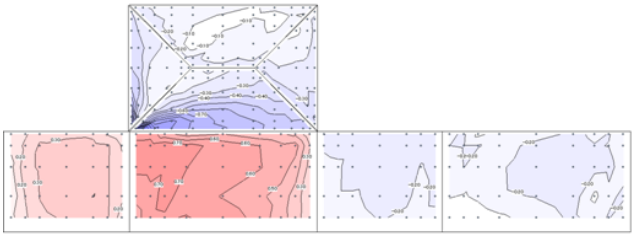


図 3.3.3.2.1-4　　β＝33.75°

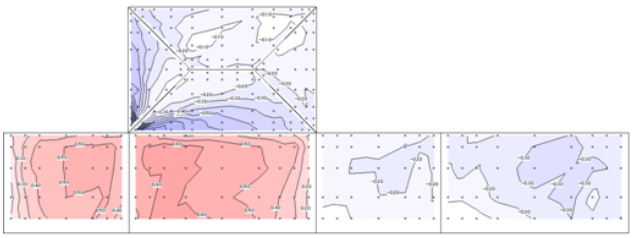


図 3.3.3.2.1-5　　β＝45°

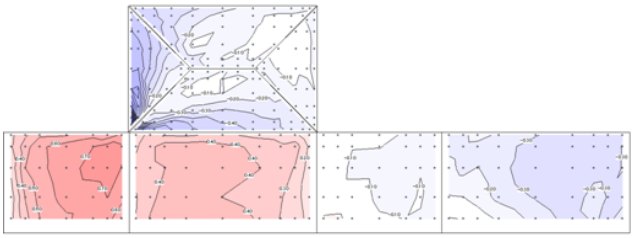


図 3.3.3.2.1-6　　β＝56.25°

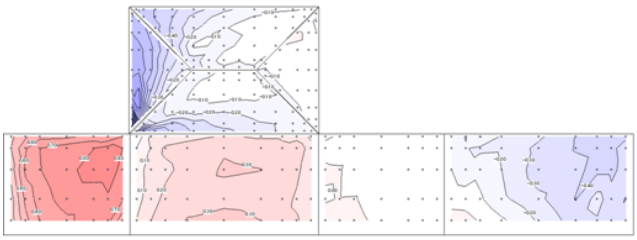


図 3.3.3.2.1-7　　β＝67.5°

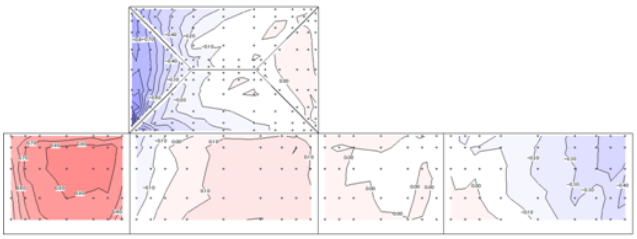


図 3.3.3.2.1-8　　β＝78.75°

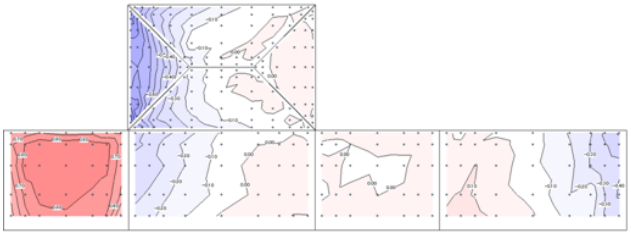


図 3.3.3.2.1-9　　β＝90°

3.3.3.2.2　屋根勾配 θ＝10°

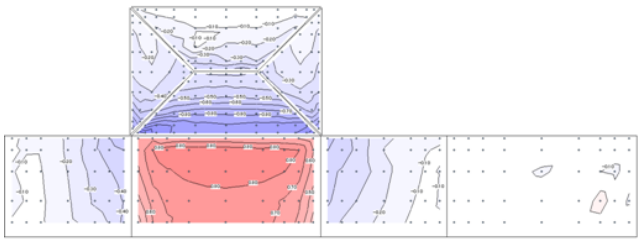


図 3.3.3.2.2-1　　β＝0°

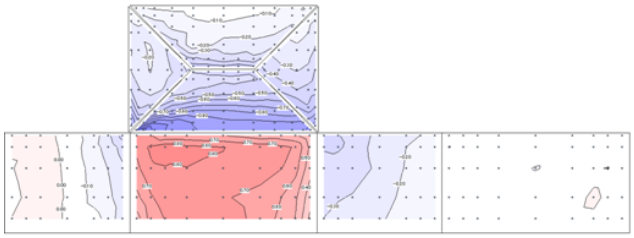


図 3.3.3.2.2-2　　β＝11.25°

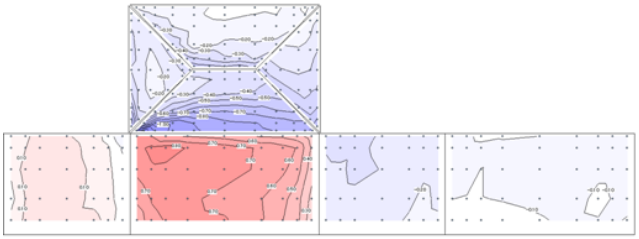


図 3.3.3.2.2-3　　β＝22.5°

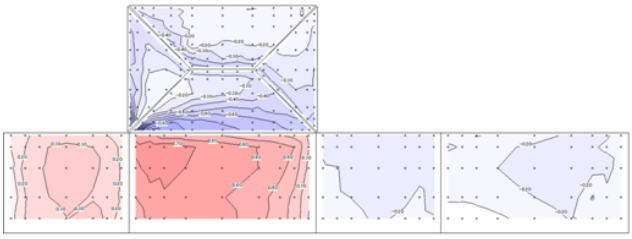


図 3.3.3.2.2-4　　β＝33.75°

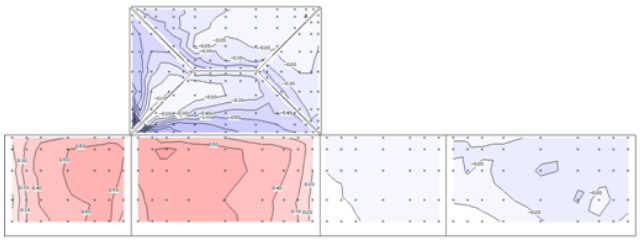


図 3.3.3.2.2-5　　β＝45°

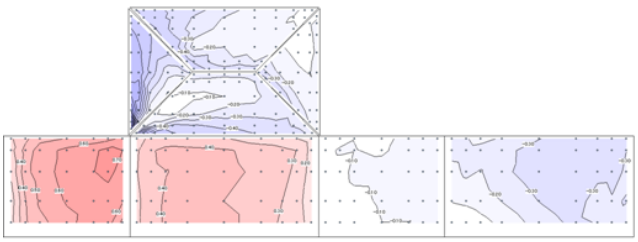


図 3.3.3.2.2-6　　β＝56.25°

図 3.3.3.2.2-7　　β＝67.5°

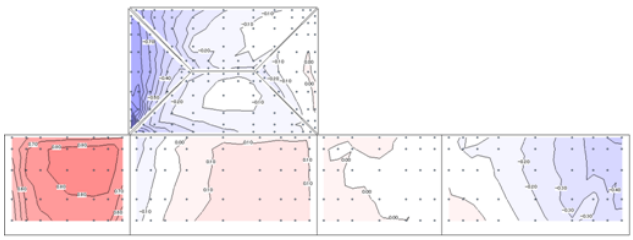


図 3.3.3.2.2-8　　β＝78.75°

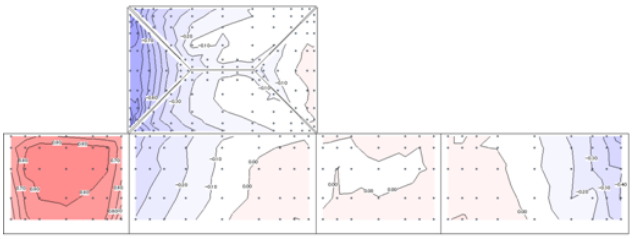


図 3.3.3.2.2-9　　β＝90°

3.3.3.2.3　屋根勾配 θ＝15°

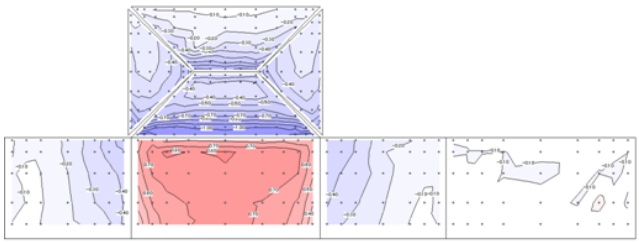


図 3.3.3.2.3-1　　β＝0°

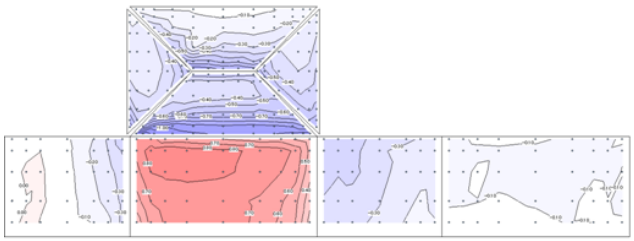


図 3.3.3.2.3-2　　β＝11.25°

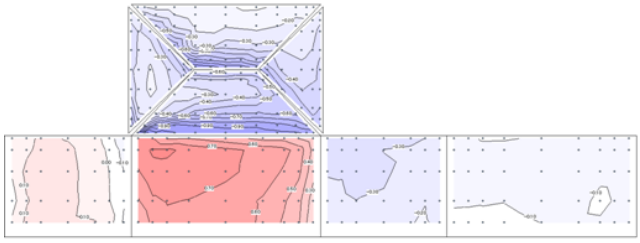


図 3.3.3.2.3-3　　β＝22.5°

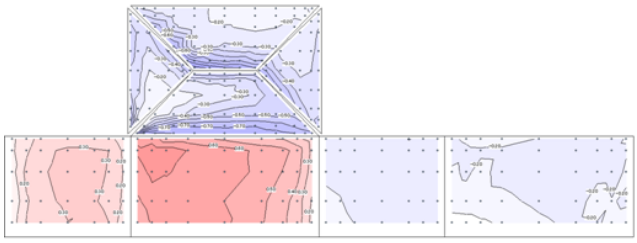


図 3.3.3.2.3-4　　β＝33.75°

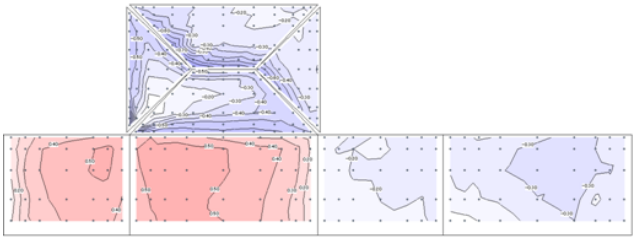


図 3.3.3.2.3-5　　β＝45°

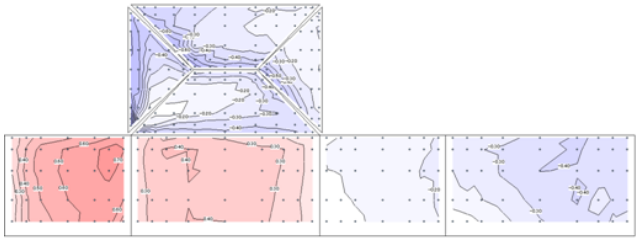


図 3.3.3.2.3-6　　β＝56.25°

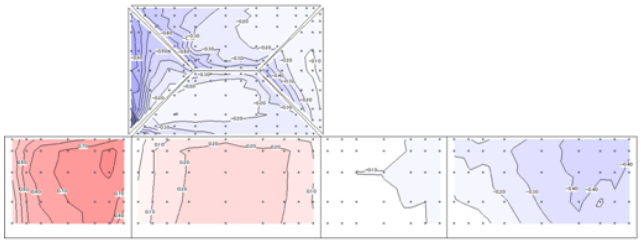


図 3.3.3.2.3-7　　β＝67.5°

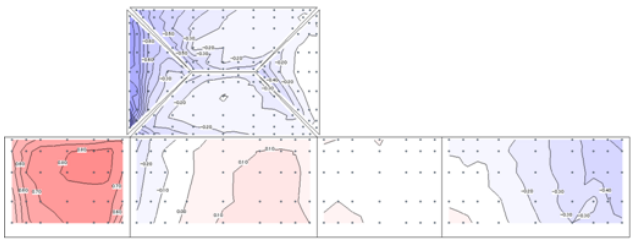


図 3.3.3.2.3-8　　β＝78.75°

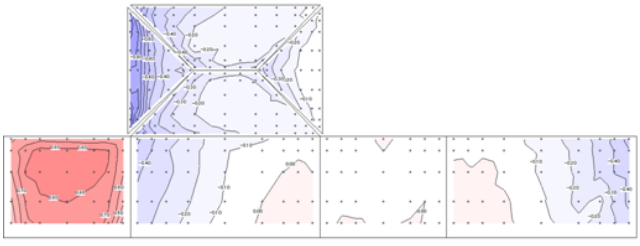


図 3.3.3.2.3-9　　β＝90°

3.3.3.2.4　屋根勾配 θ＝20°

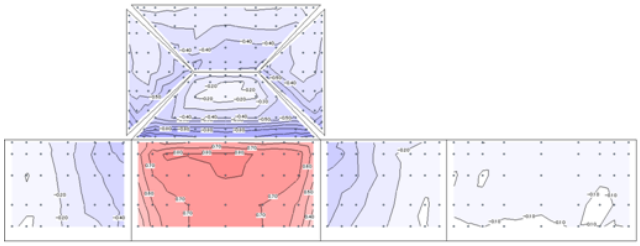


図 3.3.3.2.4-1　　β＝0°

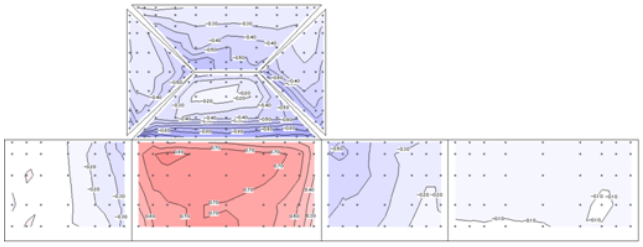


図 3.3.3.2.4-2　　β＝11.25°

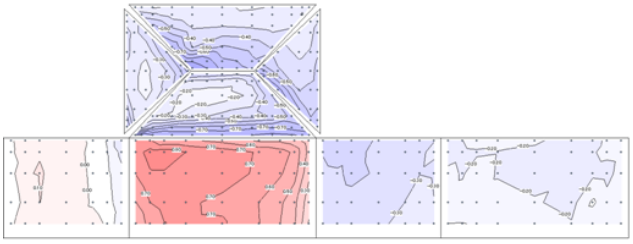


図 3.3.3.2.4-3　　β＝22.5°

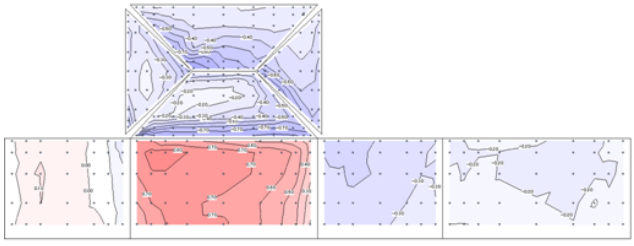


図 3.3.3.2.4-4　　β＝33.75°

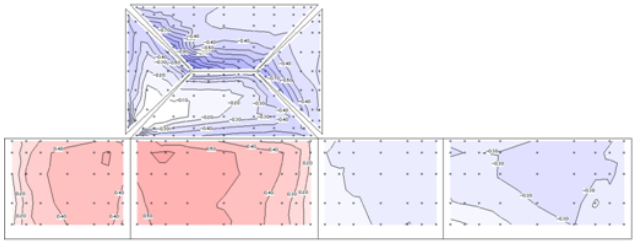


図 3.3.3.2.4-5　　β＝45°

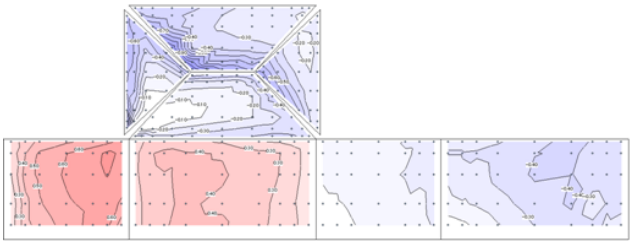


図 3.3.3.2.4-6　　β＝56.25°

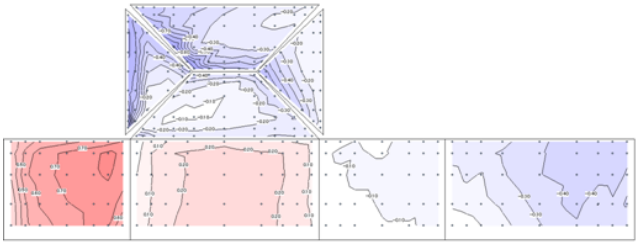


図 3.3.3.2.4-7　　β＝67.5°

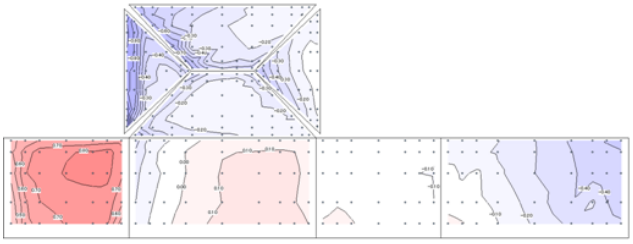


図 3.3.3.2.4-8　　β＝78.75°

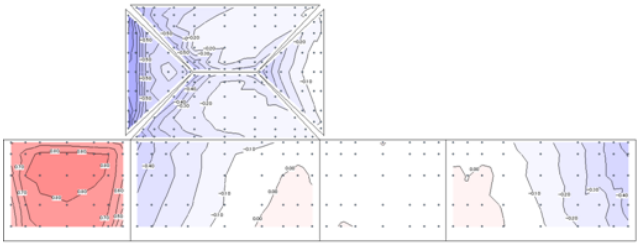


図 3.3.3.2.4-9　　β＝90°

3.3.3.2.5　屋根勾配 θ＝25°

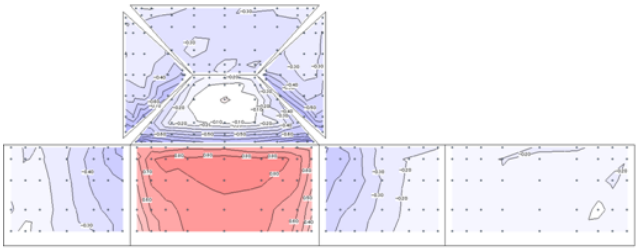


図 3.3.3.2.5-1　　β＝0°

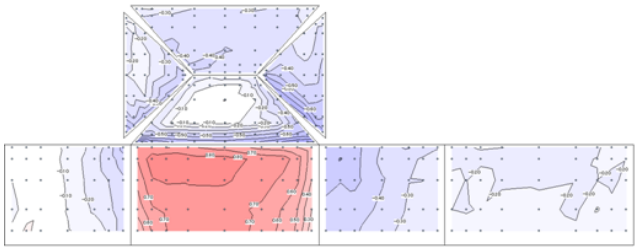


図 3.3.3.2.5-2　　β＝11.25°

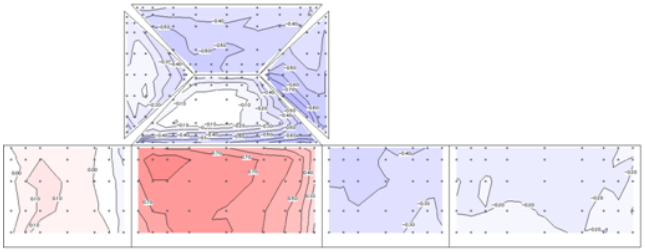


図 3.3.3.2.5-3　　β＝22.5°

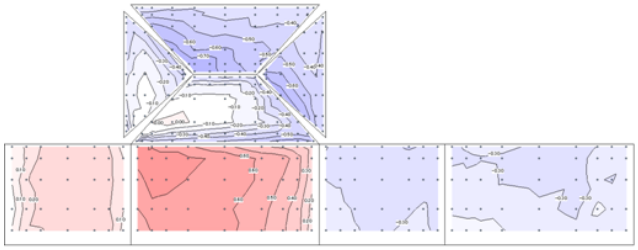


図 3.3.3.2.5-4　　β＝33.75°

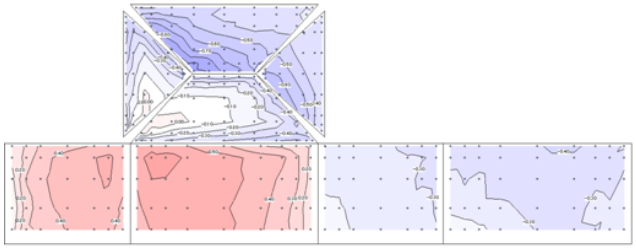


図 3.3.3.2.5-5　　β＝45°

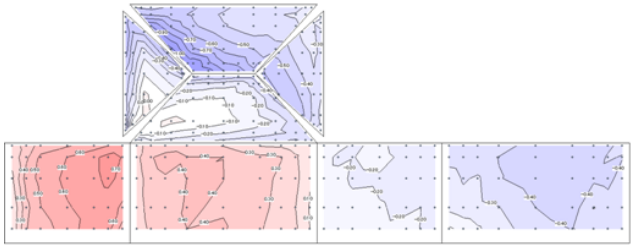


図 3.3.3.2.5-6　　β＝56.25°

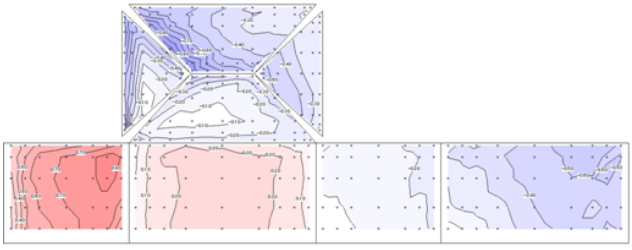


図 3.3.3.2.5-7　　β＝67.5°

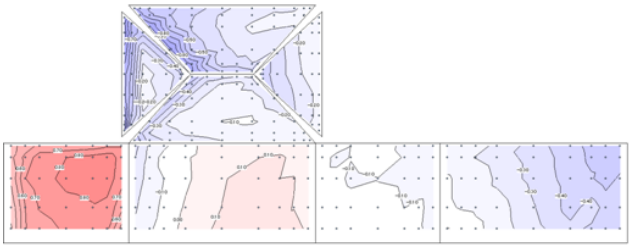


図 3.3.3.2.5-8　　β＝78.75°

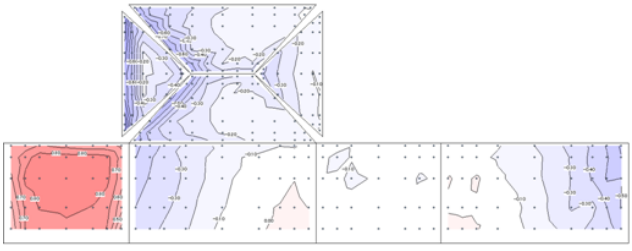


図 3.3.3.2.5-9　　β＝90°

3.3.3.2.6　屋根勾配 θ＝30°

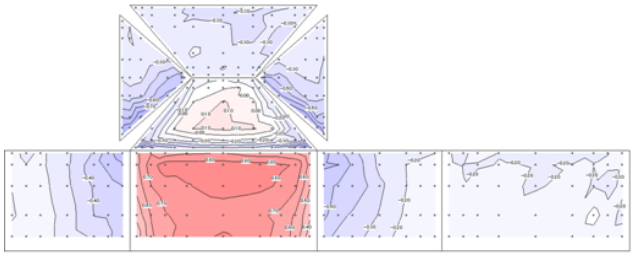


図 3.3.3.2.6-1　　β＝0°

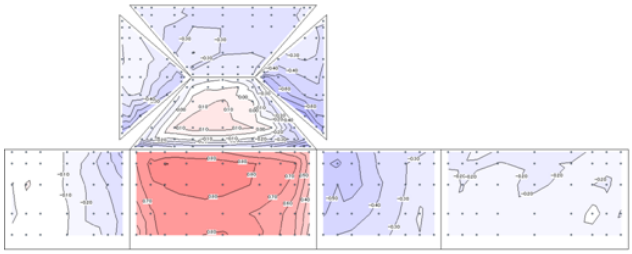


図 3.3.3.2.6-2　　β＝11.25°

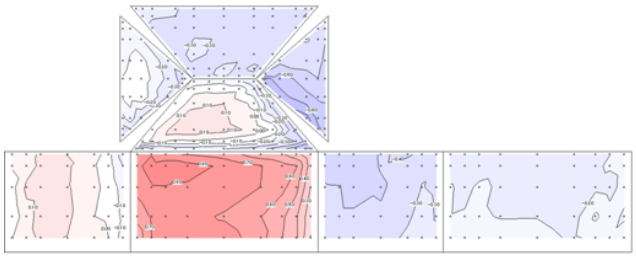


図 3.3.3.2.6-3　　β＝22.5°

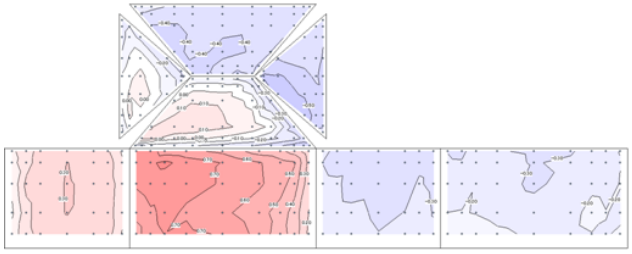


図 3.3.3.2.6-4　　β＝33.75°

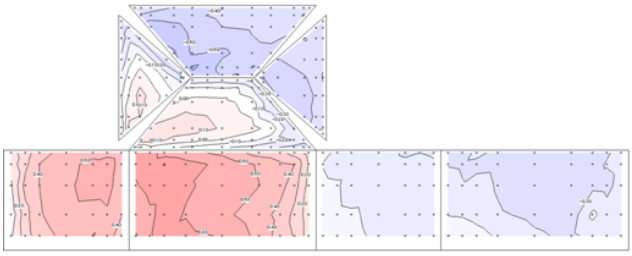


図 3.3.3.2.5-5　　β＝45°

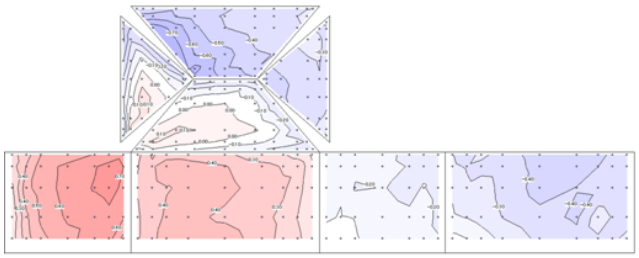


図 3.3.3.2.7-6　　β＝56.25°

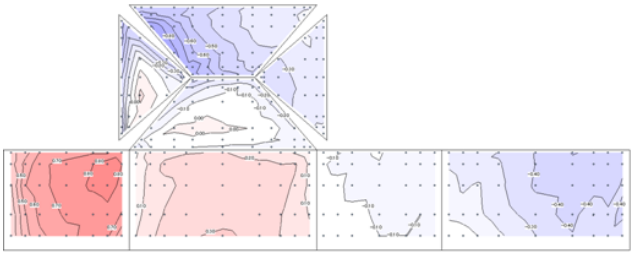


図 3.3.3.2.6-7　　β＝67.5°

図 3.3.3.2.6-8　　β＝78.75°

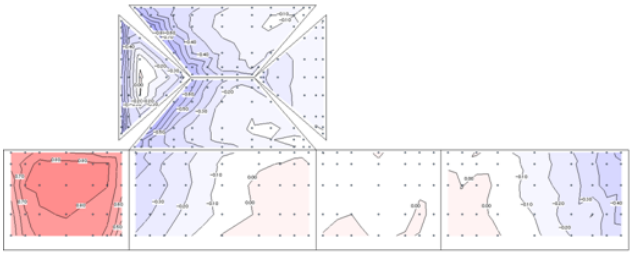


図 3.3.3.2.6-9　　β＝90°

3.3.3.2.7　屋根勾配 θ＝35°

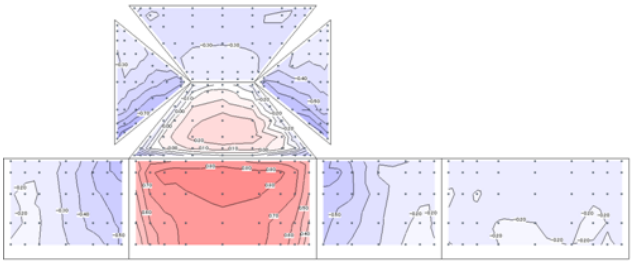


図 3.3.3.2.7-1　　β＝0°

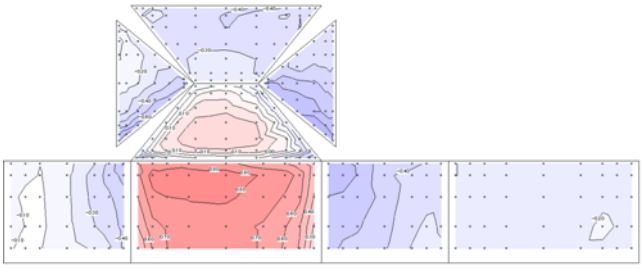


図 3.3.3.2.7-2　　β＝11.25°

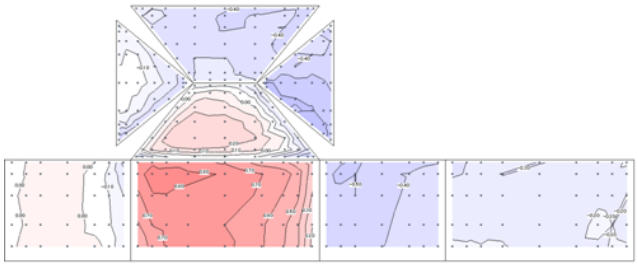


図 3.3.3.2.7-3　　β＝22.5°

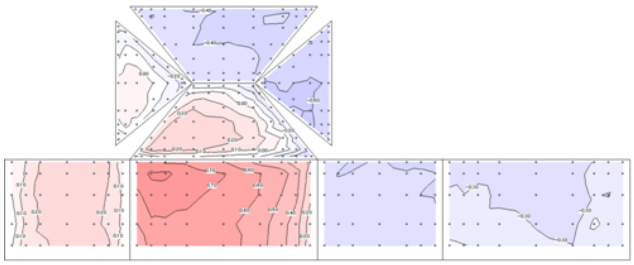


図 3.3.3.2.7-4　　β＝33.75°

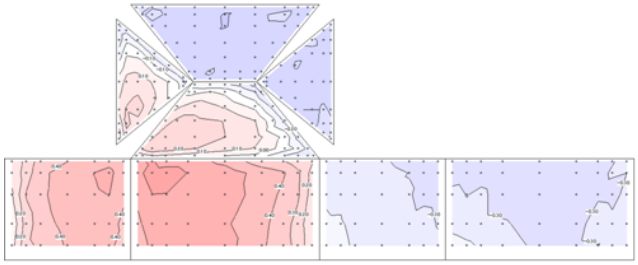


図 3.3.3.2.7-5　　β＝45°

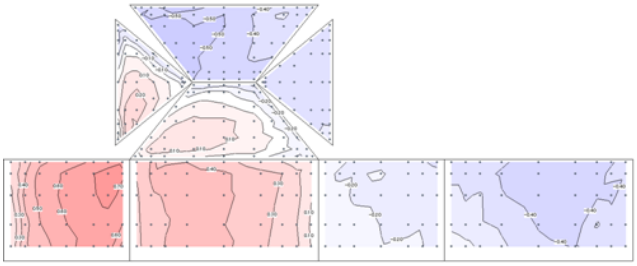


図 3.3.3.2.7-6　　β＝56.25°

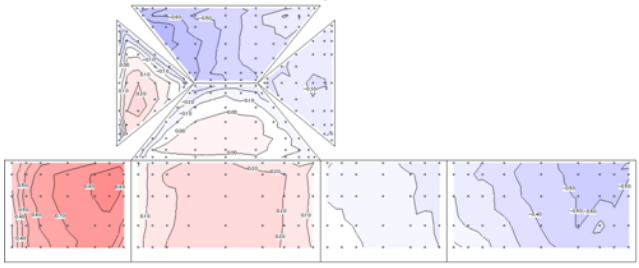


図 3.3.3.2.7-7　　β＝67.5°

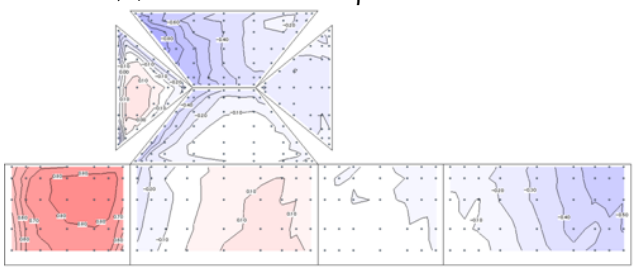


図 3.3.3.2.7-8　　β＝78.75°

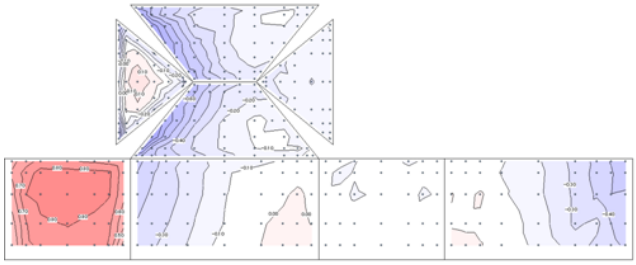


図 3.3.3.2.7-9　　β＝90°

3.3.3.2.8　屋根勾配 θ＝40°

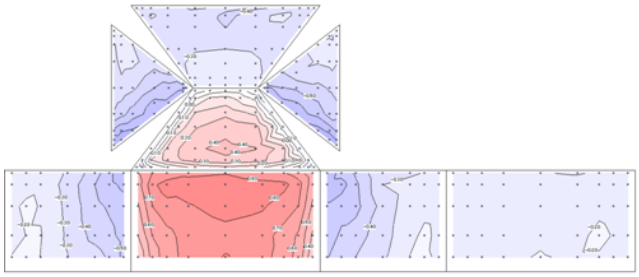


図 3.3.3.2.8-1　　β＝0°

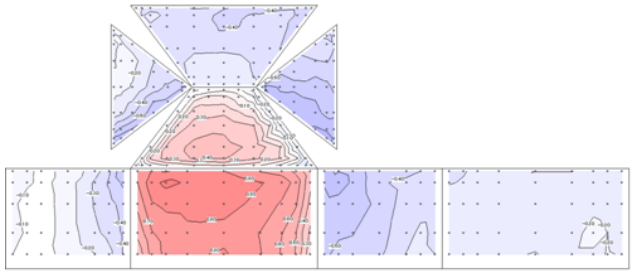


図 3.3.3.2.8-2　　β＝11.25°

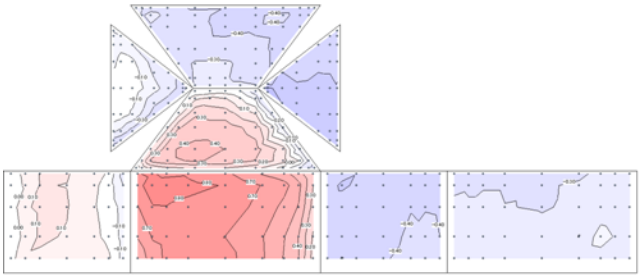


図 3.3.3.2.8-3　　β＝22.5°

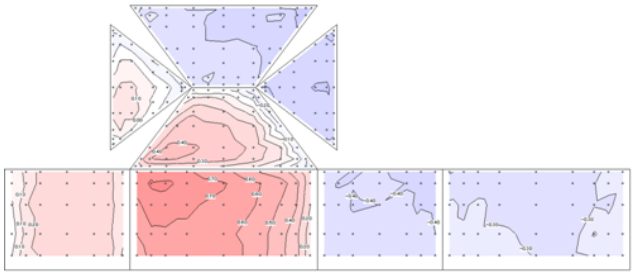


図 3.3.3.2.8-4　　β＝33.75°

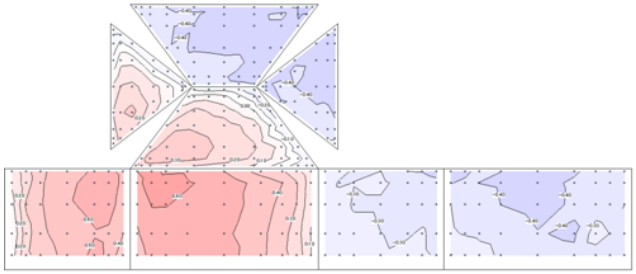


図 3.3.3.2.8-5　　β＝45°

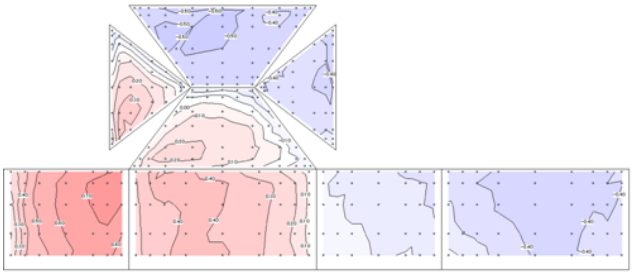


図 3.3.3.2.8-6　　β＝56.25°

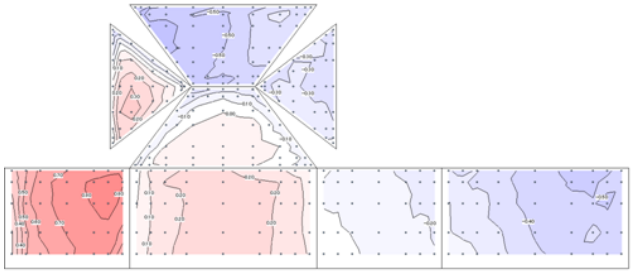


図 3.3.3.2.8-7　　β＝67.5°

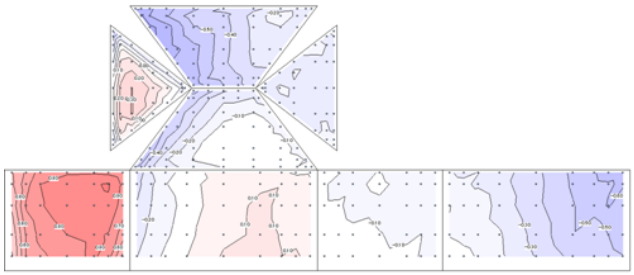


図 3.3.3.2.8-8　　β＝78.75°

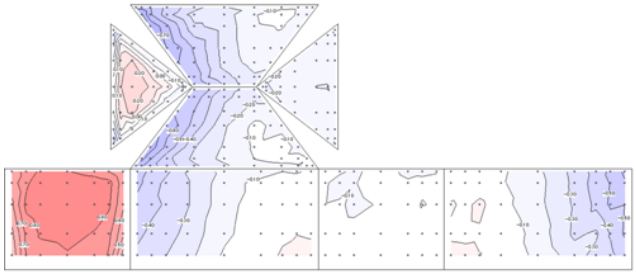


図 3.3.3.2.8-9　　β＝90°

3.3.3.2.9　屋根勾配 θ＝45°

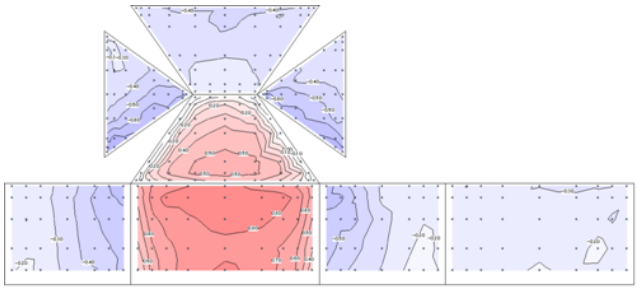


図 3.3.3.2.9-1　　β＝0°

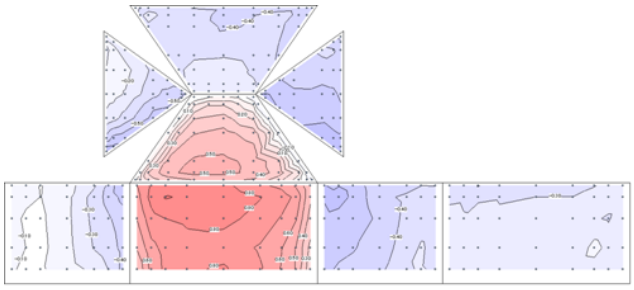


図 3.3.3.2.9-2　　β＝11.25°

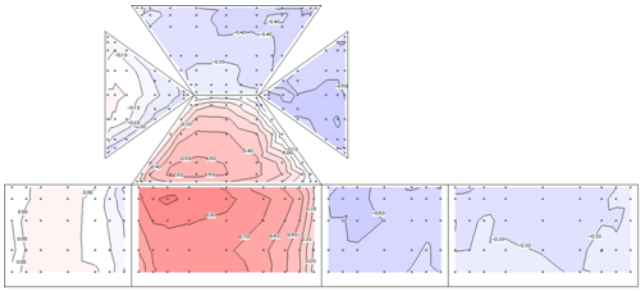


図 3.3.3.2.8-3　　β＝22.5°

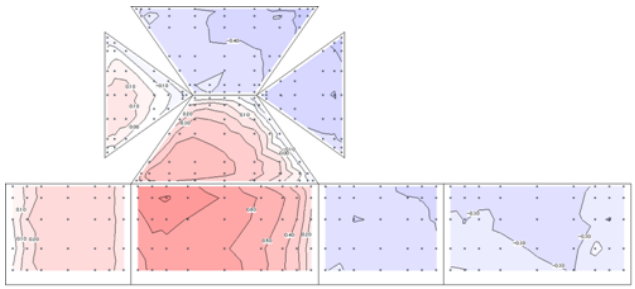


図 3.3.3.2.8-4　　β＝33.75°

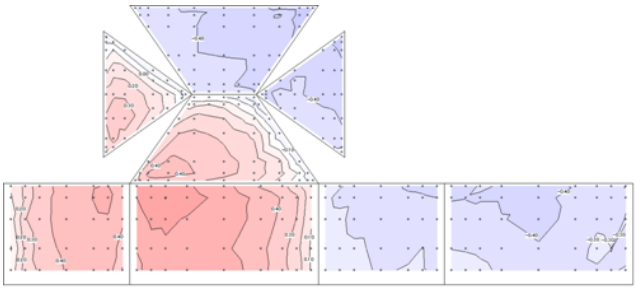


図 3.3.3.2.9-5　　β＝45°

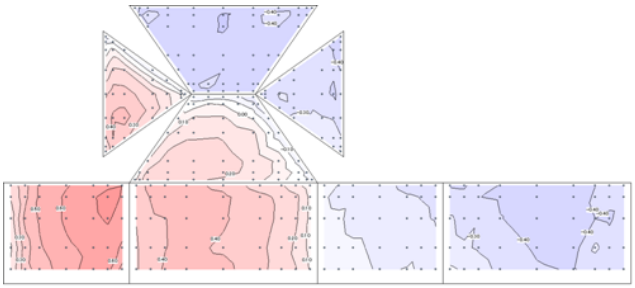


図 3.3.3.2.9-6　　β＝56.25°

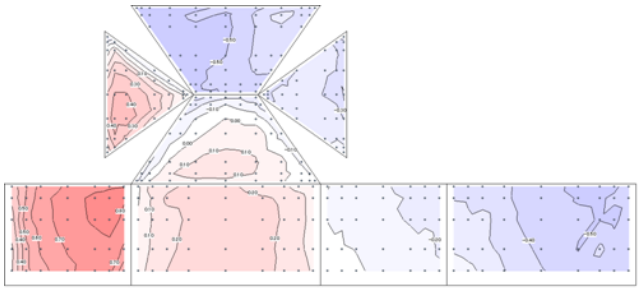


図 3.3.3.2.9-7　　β＝67.5°

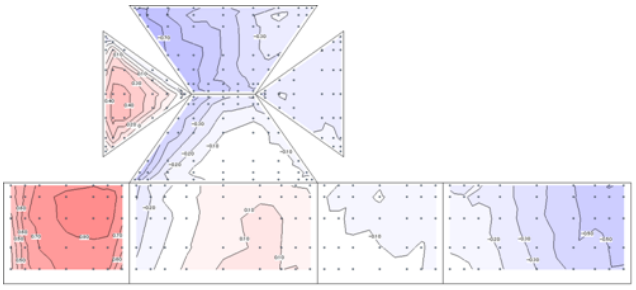


図 3.3.3.2.9-8　　β＝78.75°

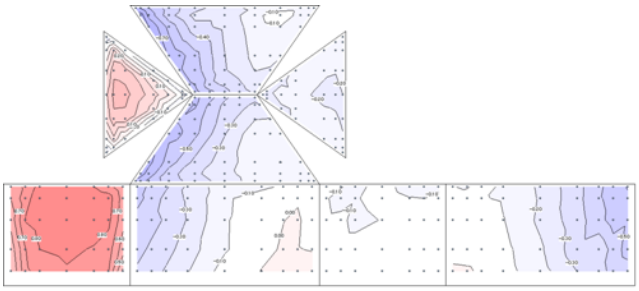
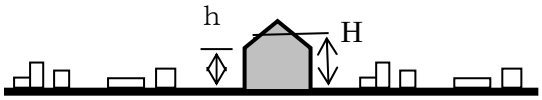
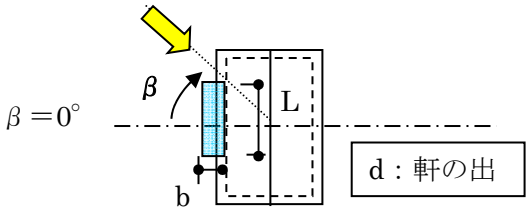


図 3.3.3.2.9-9　　β＝90°

3.3.4 戸建住宅のバルコニーの影響



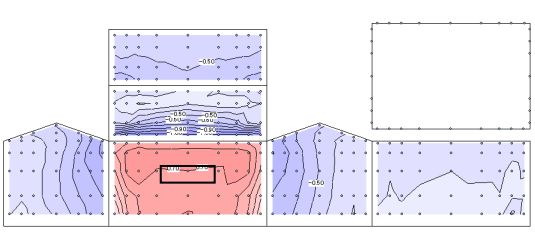


3.3.4.1　矩形平面の Cp 分布

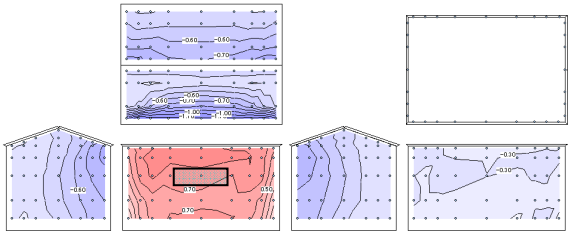
（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）

3.3.4.1.1　矩形平面(Case 1)のバルコニー（幅 L=4m）の場合

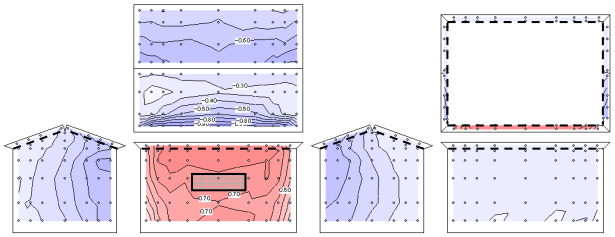
1) バルコニーの出、b=90cm



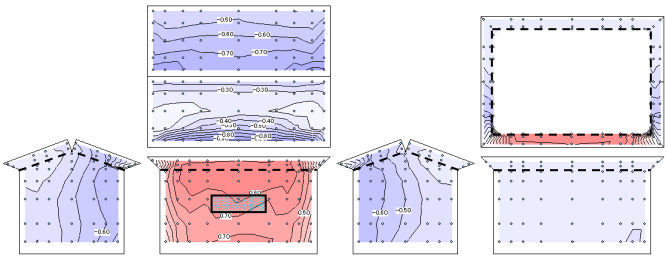
a) d=0 cm



b) d=15 cm



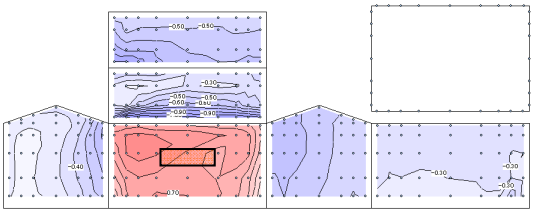
c) d=45 cm



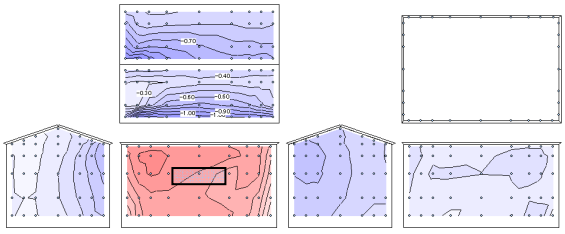
d) d=90 cm

図 3.3.4.1.1-1　　β＝0°

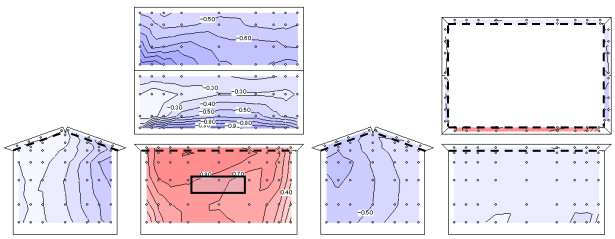
.



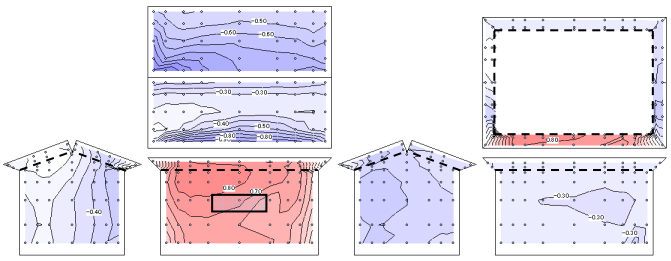
a) d=0 cm



b) d=15 cm

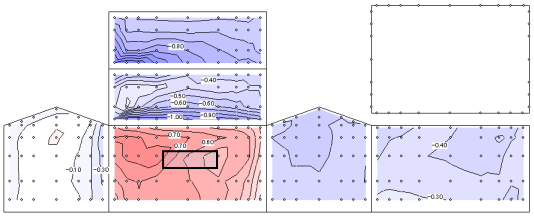


c) d=45 cm

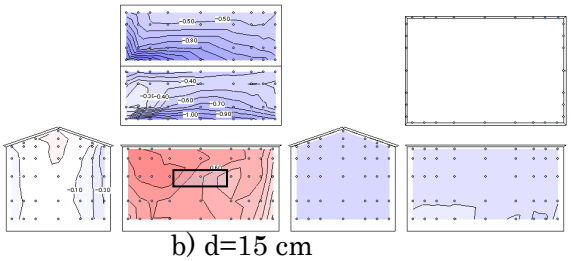


d) d=90 cm

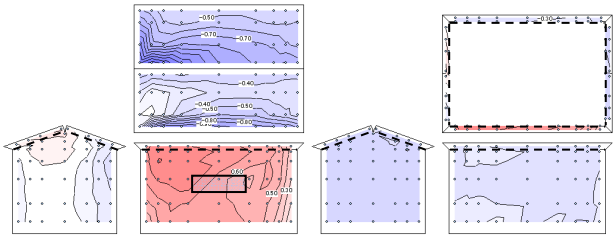
図 3.3.4.1.1-2　　β＝11.25°



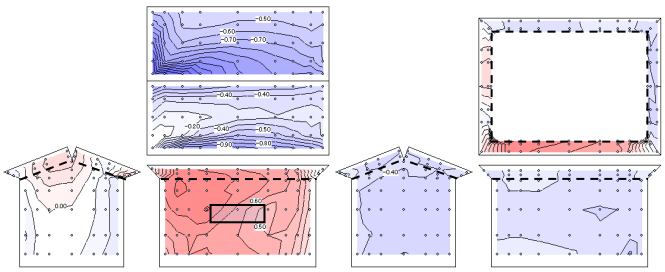
a) d=0 cm



b) d=15 cm

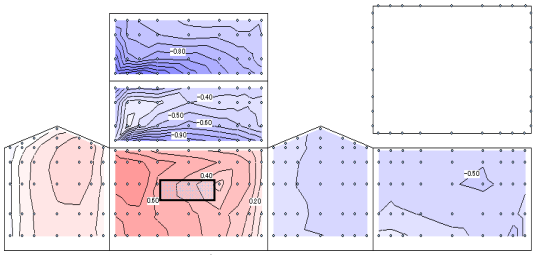


c) d=45 cm

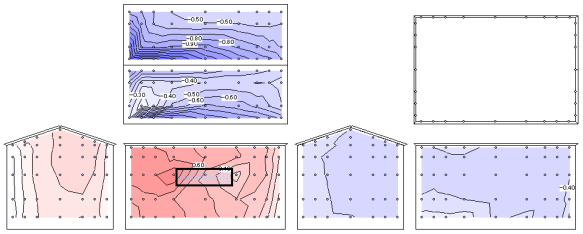


d) d=90 cm

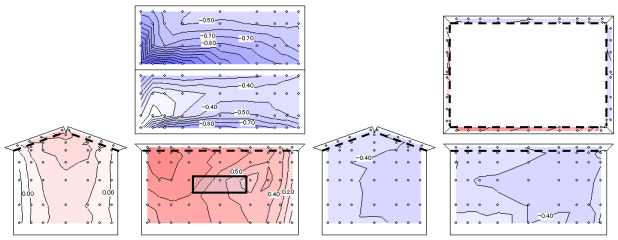
図 3.3.4.1.1-3　　β＝22.5°



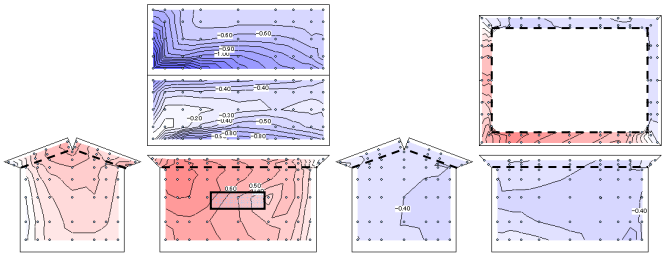
a) d=0 cm



b) d=15 cm

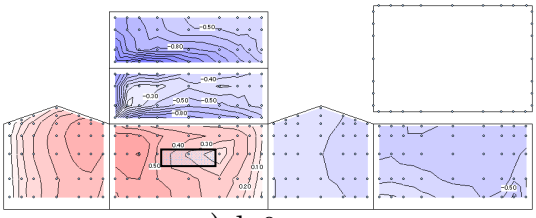


c) d=45 cm

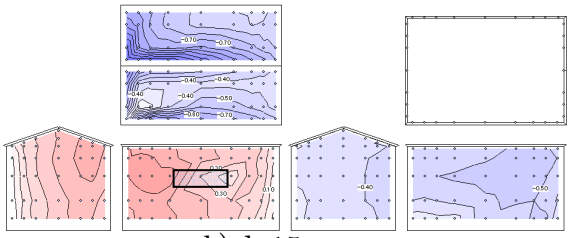


d) d=90 cm

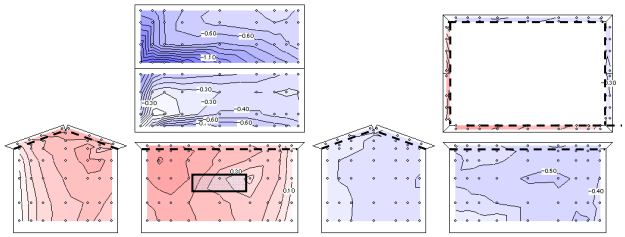
図 3.3.4.1.1-4　　β＝33.75°



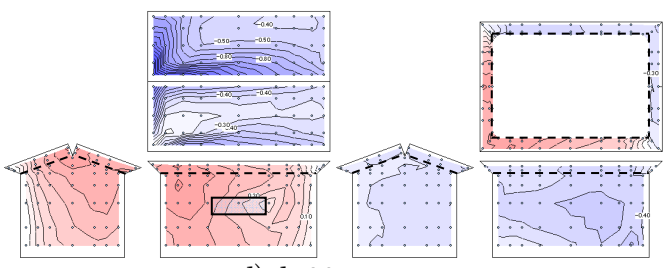
a) d=0 cm



b) d=15 cm

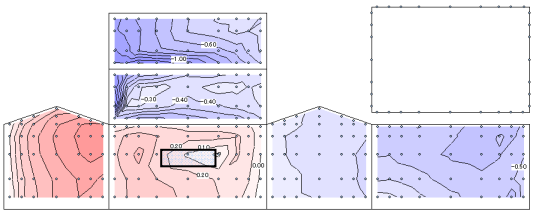


c) d=45 cm

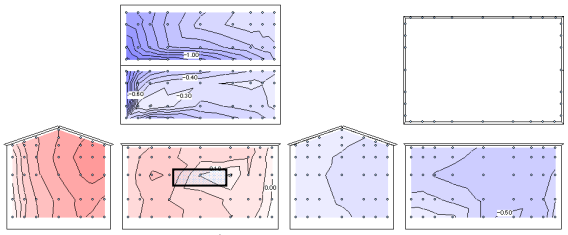


d) d=90 cm

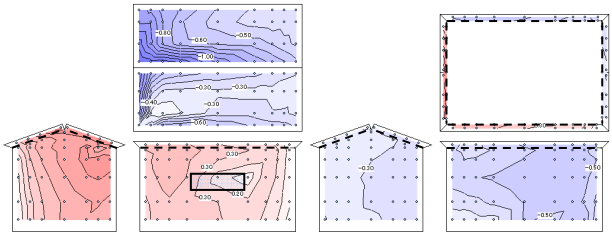
図 3.3.4.1.1-5　　β＝45°



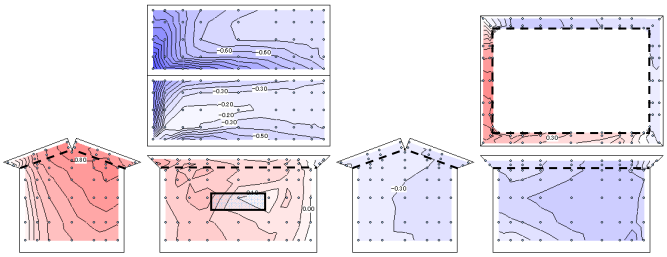
a) d=0 cm



b) d=15 cm

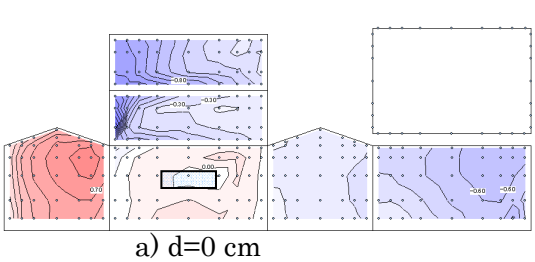


c) d=45 cm

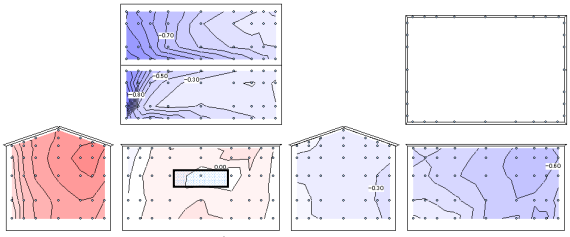


d) d=90 cm

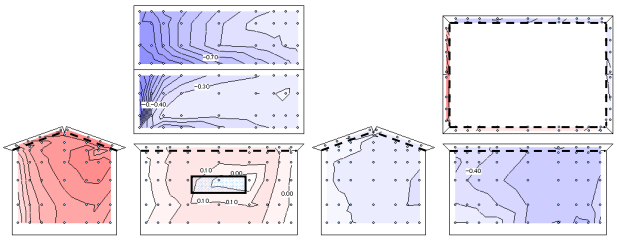
図 3.3.4.1.1-6　　β＝56.25°



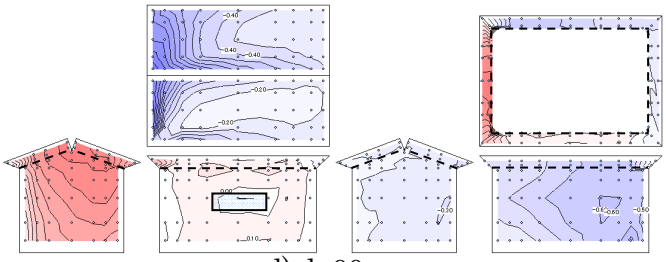
a) d=0 cm



b) d=15 cm

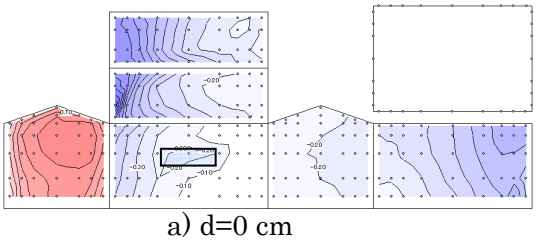


c) d=45 cm

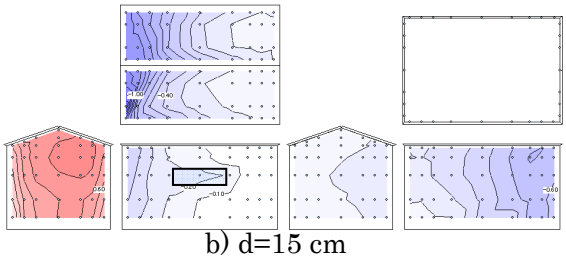


d) d=90 cm

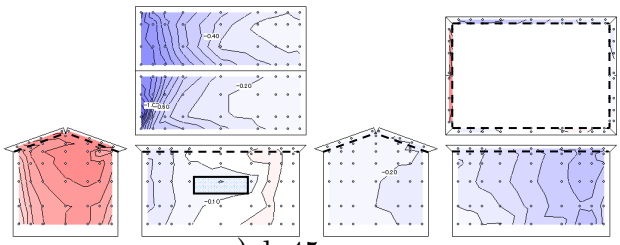
図 3.3.4.1.1-7　　β＝67.5°



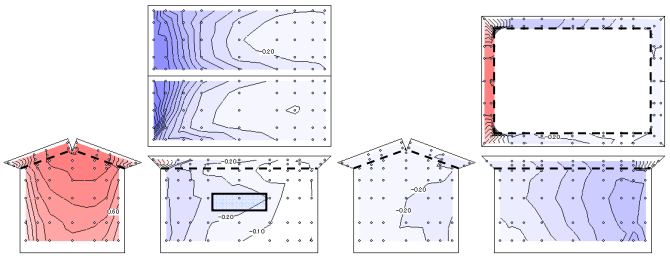
a) d=0 cm



b) d=15 cm

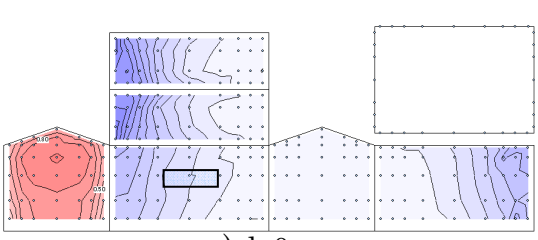


c) d=45 cm

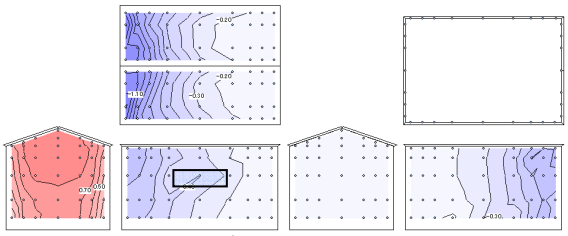


d) d=90 cm

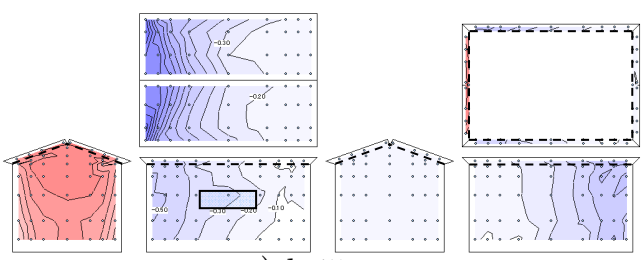
図 3.3.4.1.1-8　　β＝78.75°



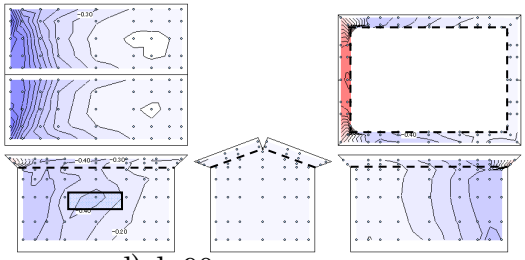
a) d=0 cm



b) d=15 cm



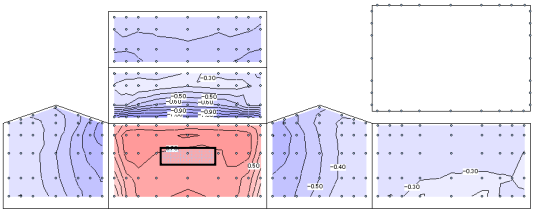
c) d=45 cm



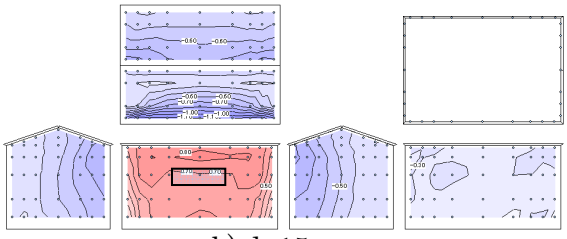
d) d=90 cm

図 3.3.4.1.1-9　　β＝90°

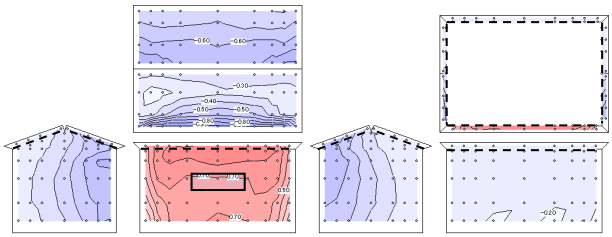
2) バルコニーの出、b=120cm



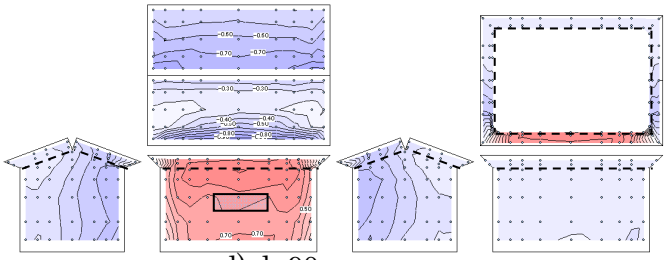
a) d=0 cm



b) d=15 cm

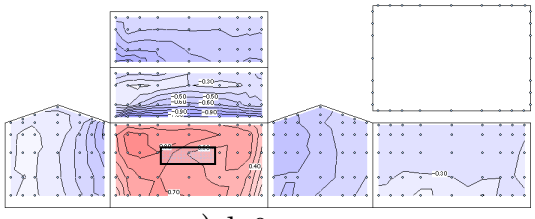


c) d=45 cm

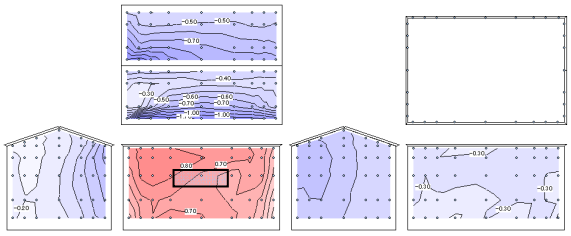


d) d=90 cm

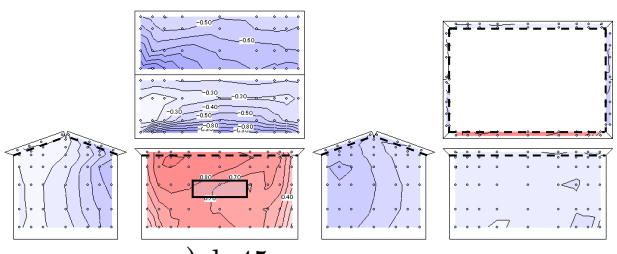
図 3.3.4.1.1-10　　β＝0°



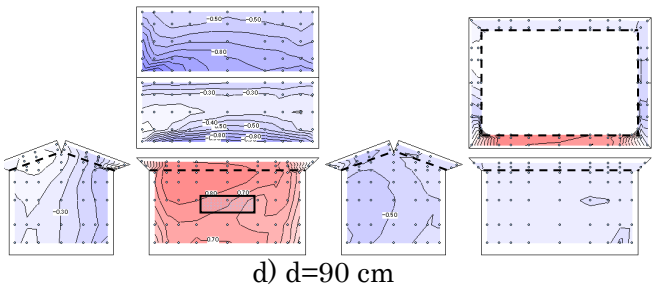
a) d=0 cm



b) d=15 cm

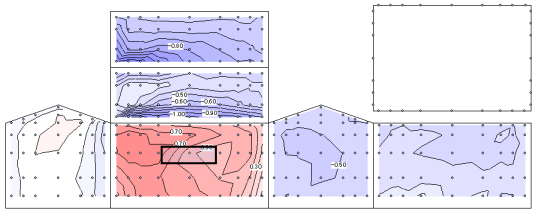


c) d=45 cm

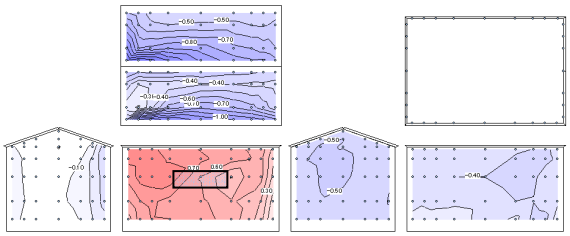


d) d=90 cm

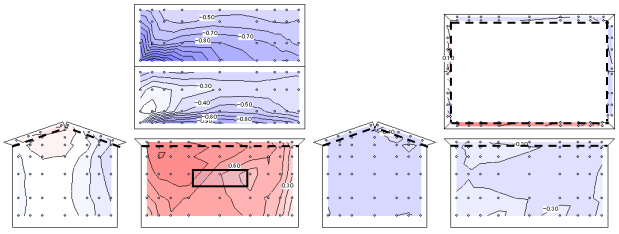
図 3.3.4.1.1-11　　β＝11.25°



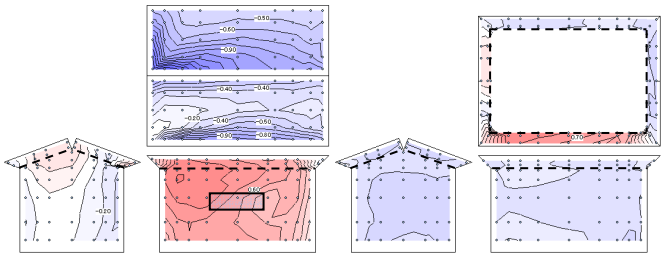
a) d=0 cm



b) d=15 cm

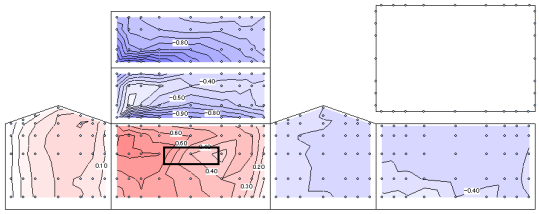


c) d=45 cm

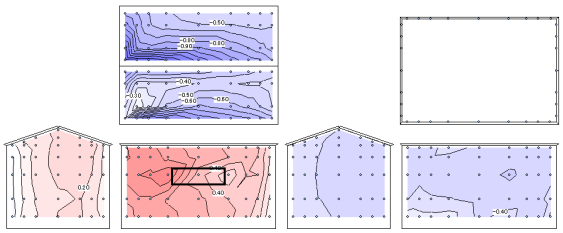


d) d=90 cm

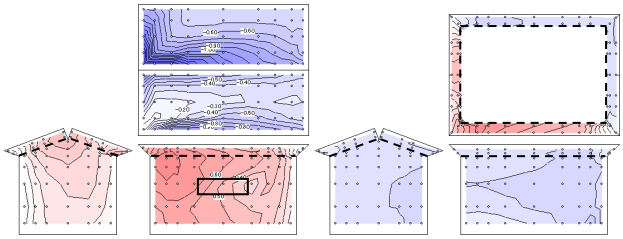
図 3.3.4.1.1-12　　β＝22.5°



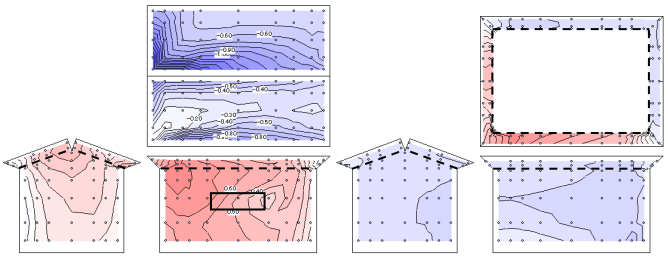
a) d=0 cm



b) d=15 cm

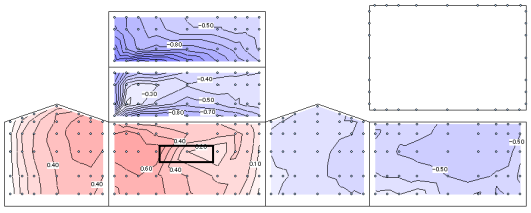


c) d=45 cm

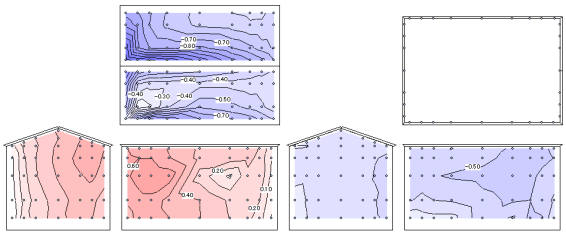


d) d=90 cm

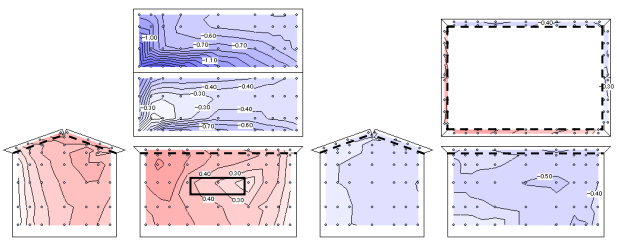
図 3.3.4.1.1-13　　β＝33.75°



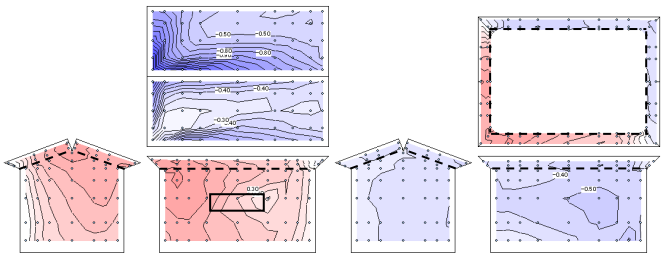
a) d=0 cm



b) d=15 cm

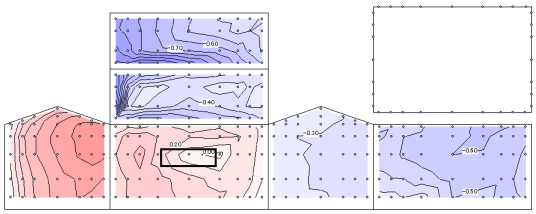


c) d=45 cm

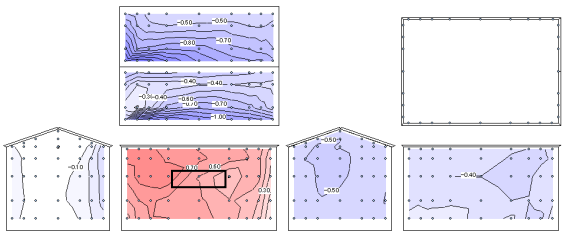


d) d=90 cm

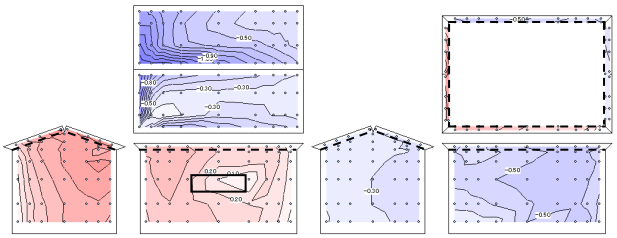
図 3.3.4.1.1-14　　β＝45°



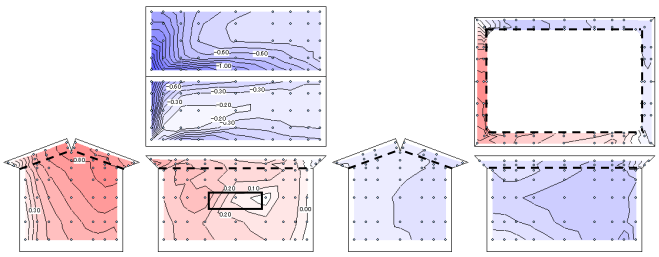
a) d=0 cm



b) d=15 cm

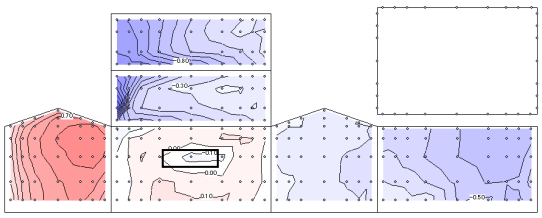


c) d=45 cm

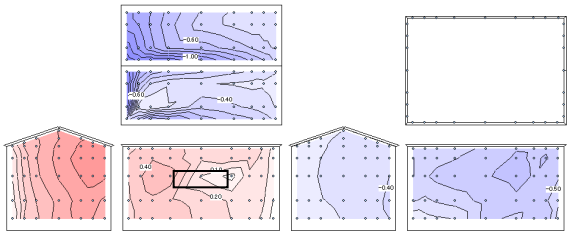


d) d=90 cm

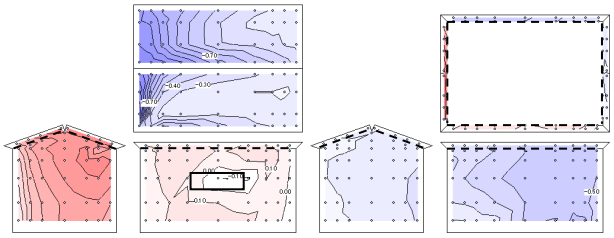
図 3.3.4.1.1-15　　β＝56.25°



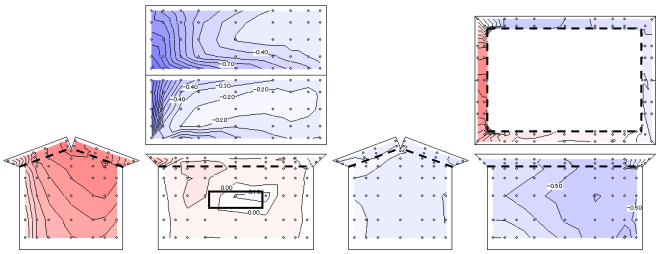
a) d=0 cm



b) d=15 cm

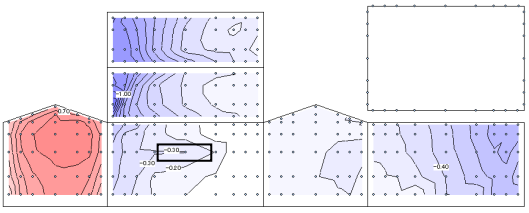


c) d=45 cm

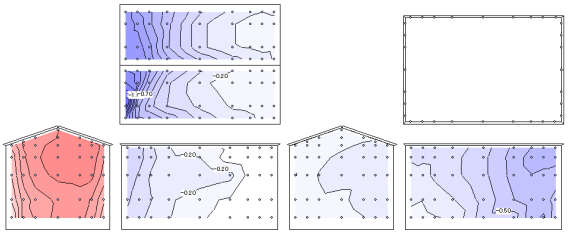


d) d=90 cm

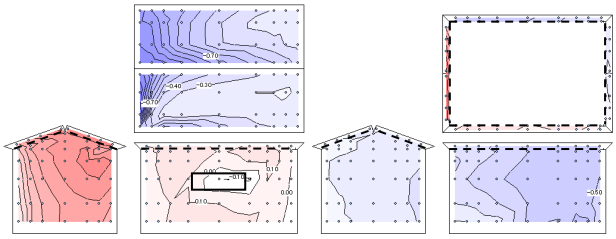
図 3.3.4.1.1-16　　β＝67.5°



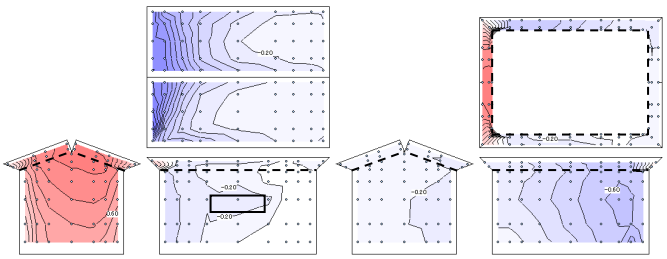
a) d=0 cm



b) d=15 cm

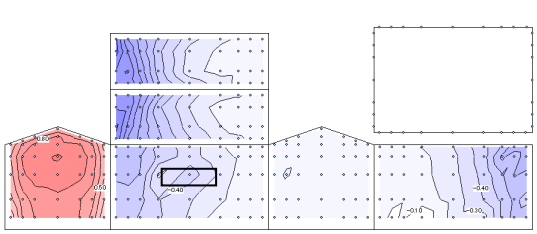


c) d=45 cm

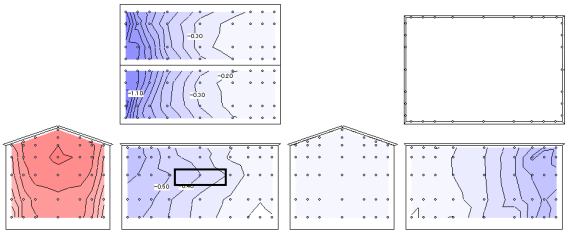


d) d=90 cm

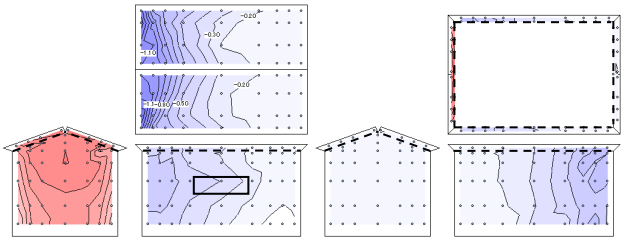
図 3.3.4.1.1-17　　β＝78.75°



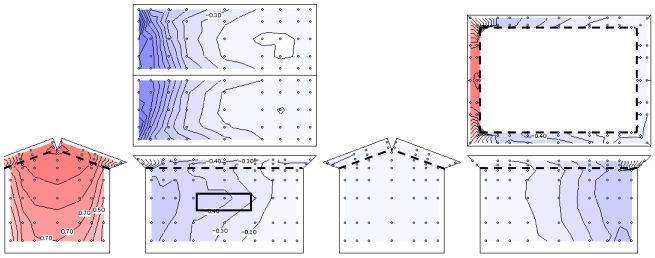
a) d=0 cm



b) d=15 cm



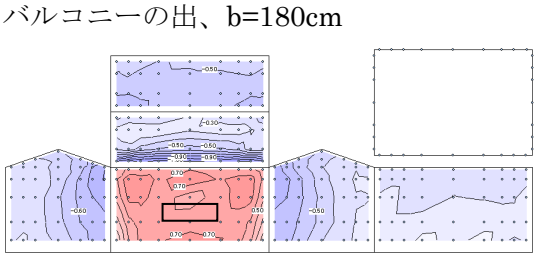
c) d=45 cm



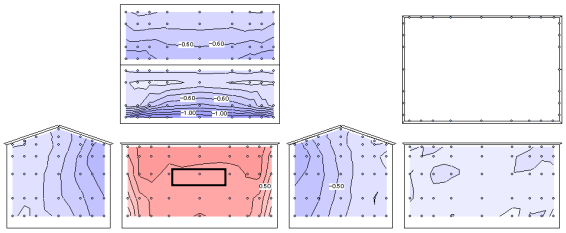
d) d=90 cm

図 3.3.4.1.1-18　　β＝90°

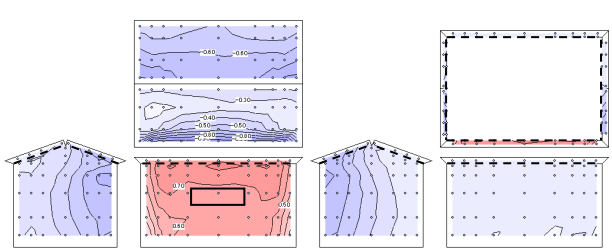
3) バルコニーの出、b=180cm



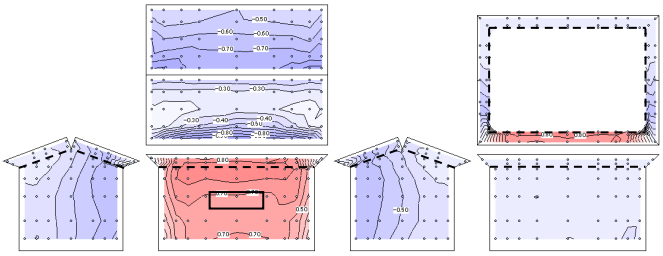
a) d=0 cm



b) d=15 cm

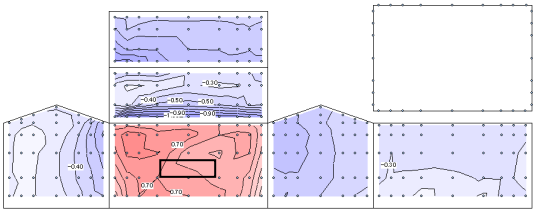


c) d=45 cm

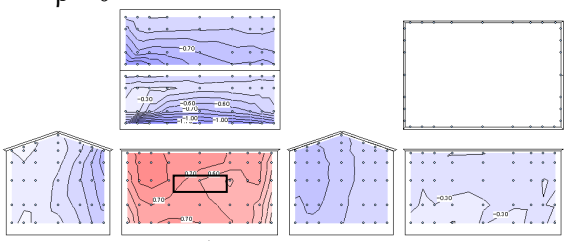


d) d=90 cm

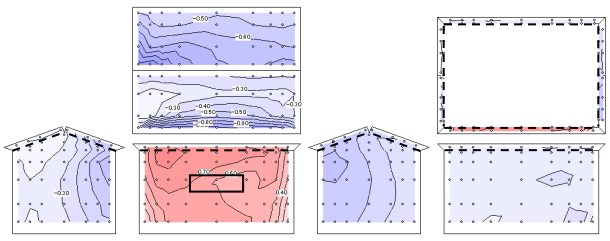
図 3.3.4.1.1-19　　β＝0°



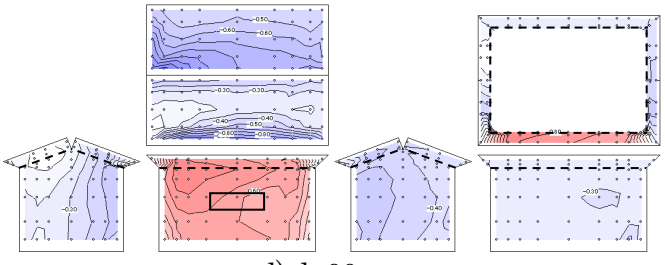
a) d=0 cm



b) d=15 cm

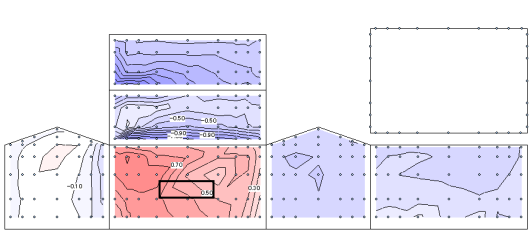


c) d=45 cm

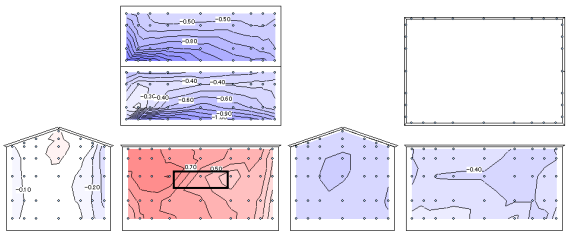


d) d=90 cm

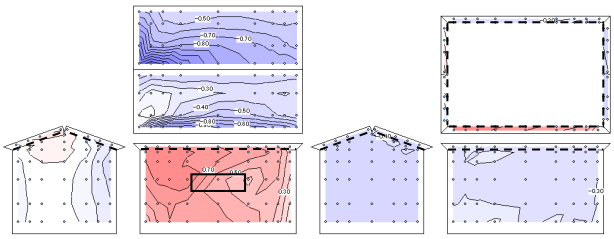
図 3.3.4.1.1-20　　β＝11.25°



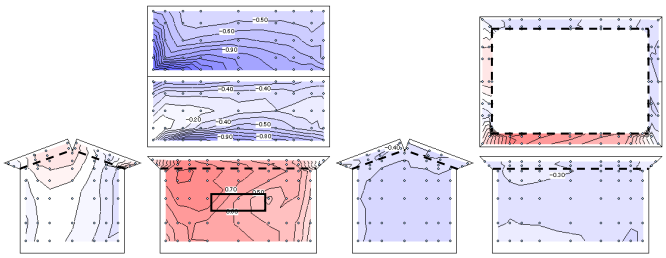
a) d=0 cm



b) d=15 cm

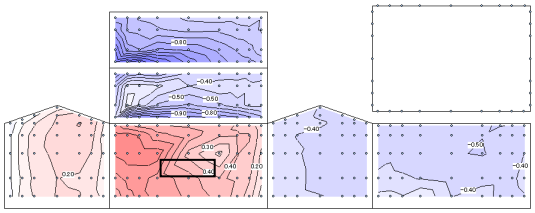


c) d=45 cm

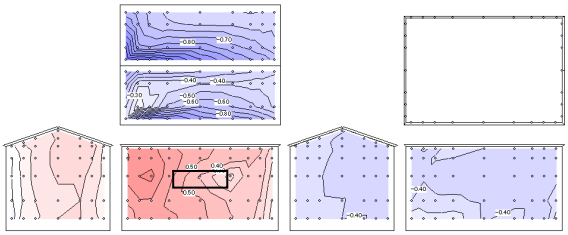


d) d=90 cm

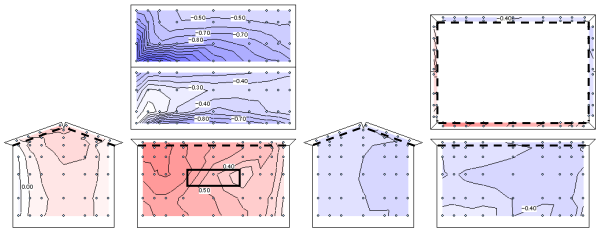
図 3.3.4.1.1-21　　β＝22.5°



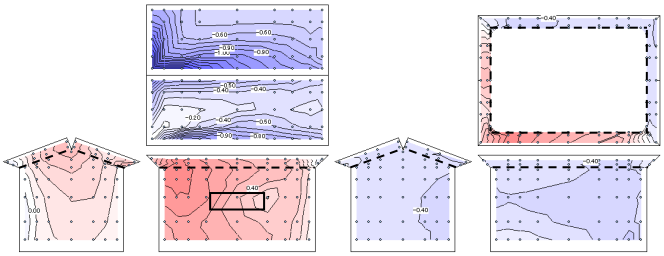
a) d=0 cm



b) d=15 cm

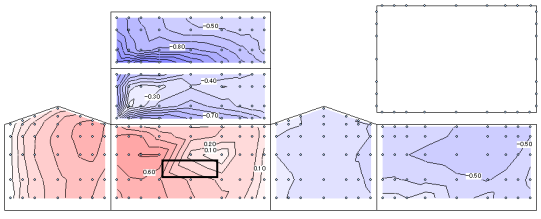


c) d=45 cm

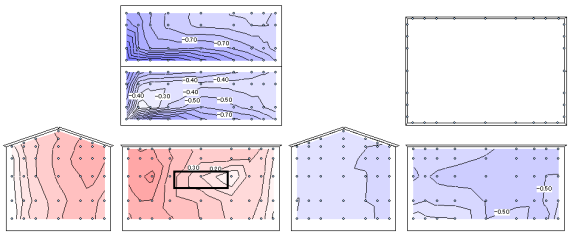


d) d=90 cm

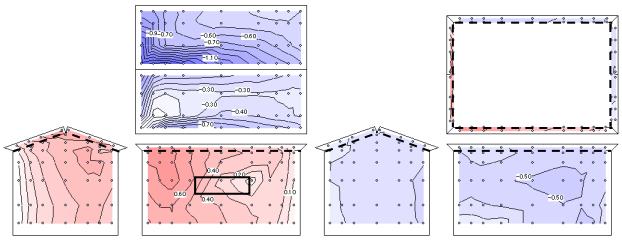
図 3.3.4.1.1-22　　β＝33.75°



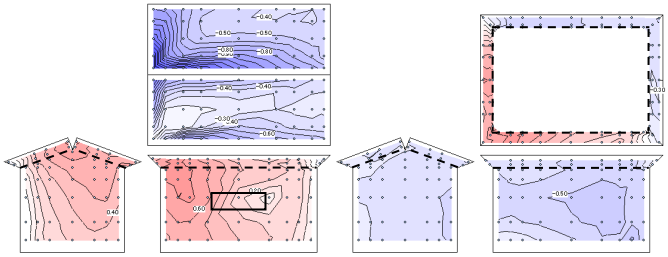
a) d=0 cm



b) d=15 cm

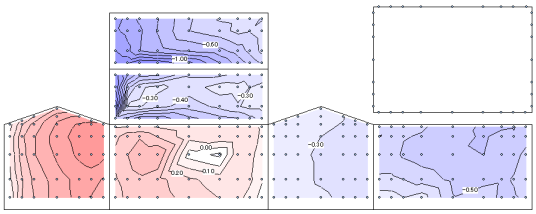


c) d=45 cm

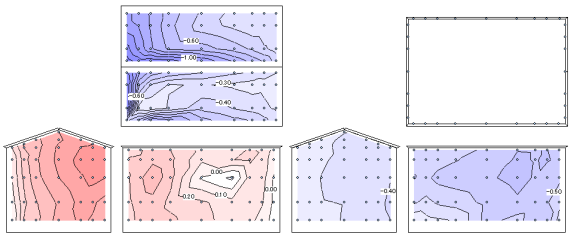


d) d=90 cm

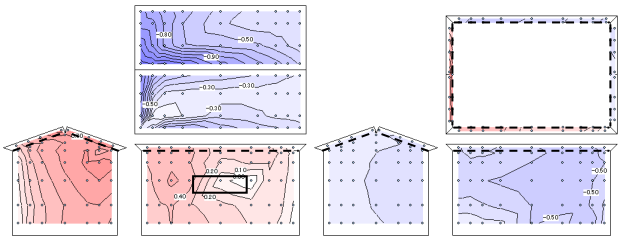
図 3.3.4.1.1-23　　β＝45°



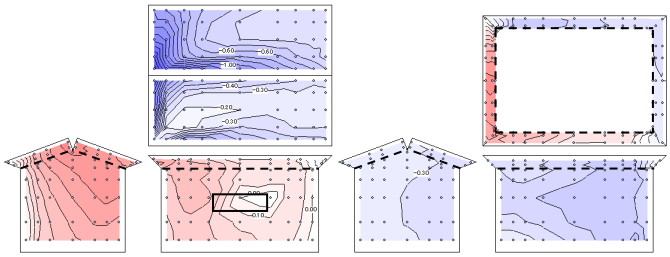
a) d=0 cm



b) d=15 cm

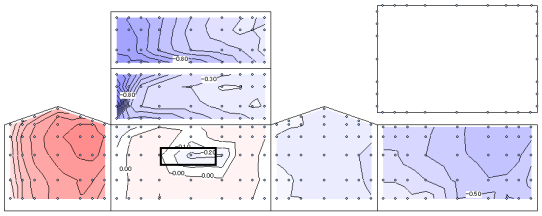


c) d=45 cm

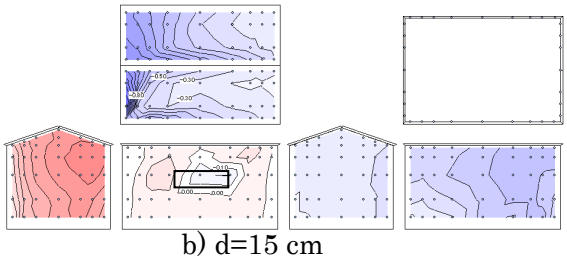


d) d=90 cm

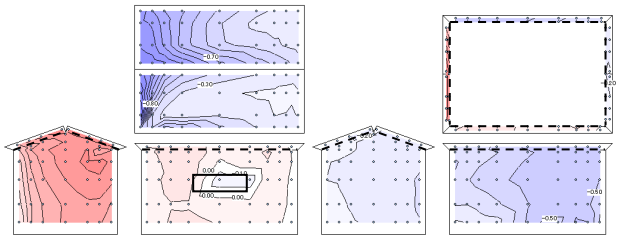
図 3.3.4.1.1-24　　β＝56.25°



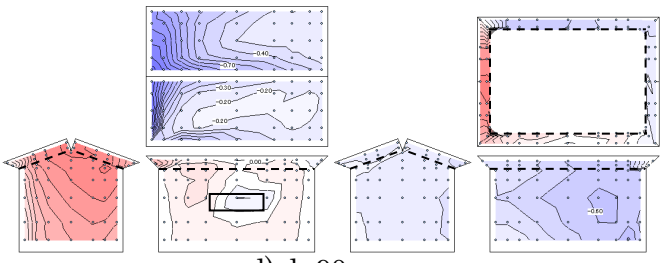
a) d=0 cm



b) d=15 cm

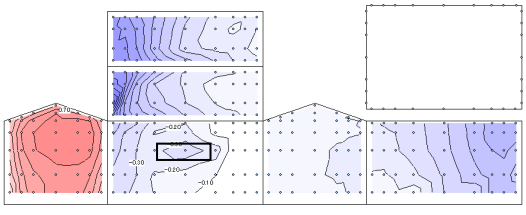


c) d=45 cm

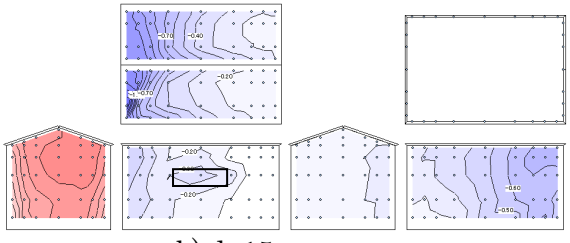


d) d=90 cm

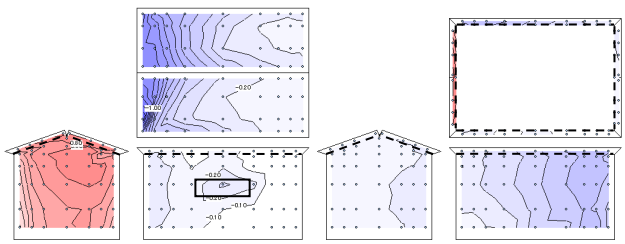
図 3.3.4.1.1-25　　β＝67.5°



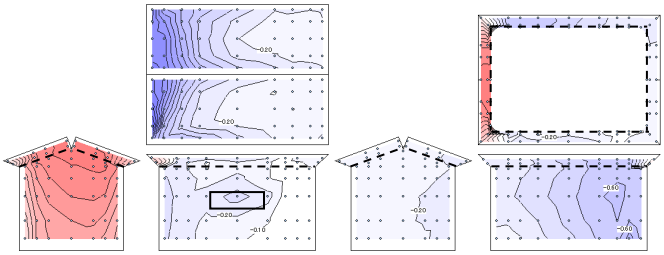
a) d=0 cm



b) d=15 cm

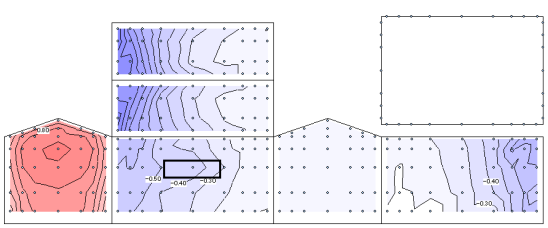


c) d=45 cm

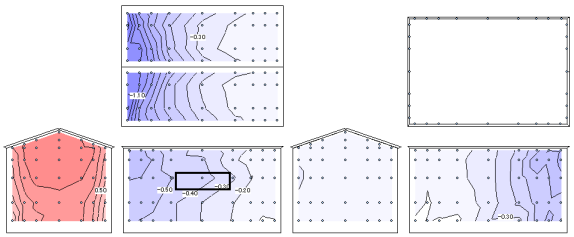


d) d=90 cm

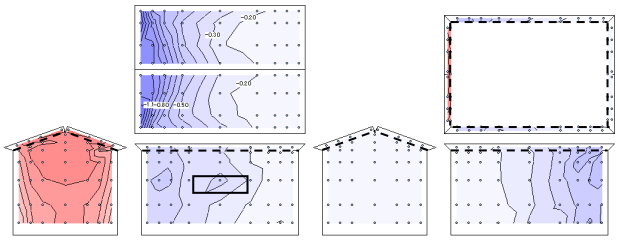
図 3.3.4.1.1-26　　β＝78.75°



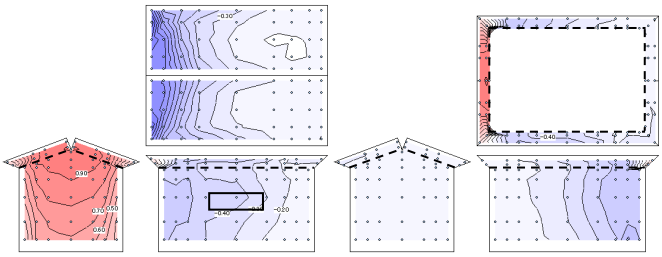
a) d=0 cm



b) d=15 cm



c) d=45 cm

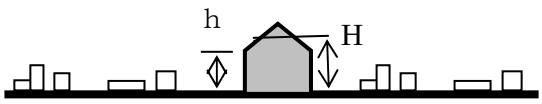


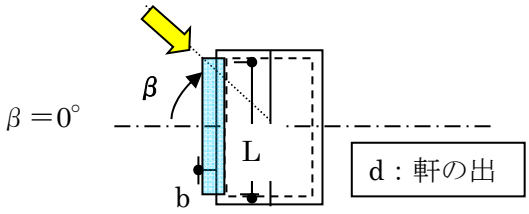
d) d=90 cm

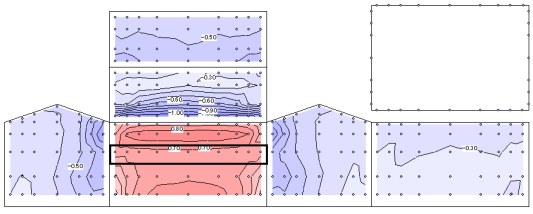
図 3.3.4.1.1-27　　β＝90°

3.3.4.1.2　矩形平面(Case 1)のバルコニー（幅 L=10.9m）の場合

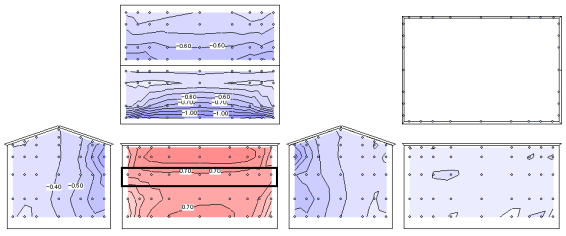
1) バルコニーの出、b=90cm



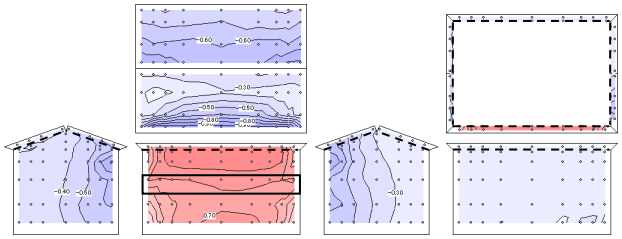




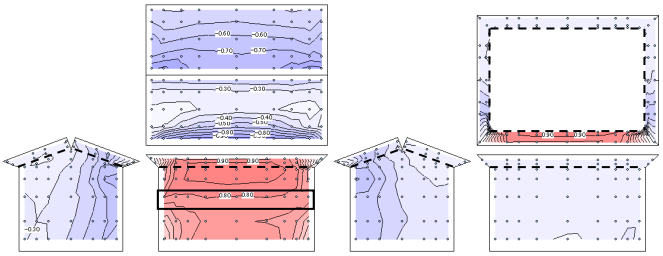
a) d=0 cm



b) d=15 cm

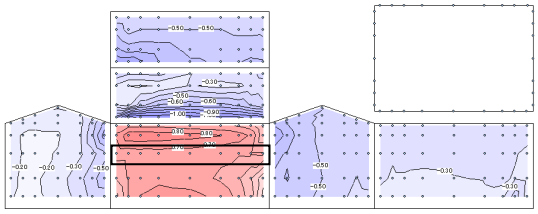


c) d=45 cm

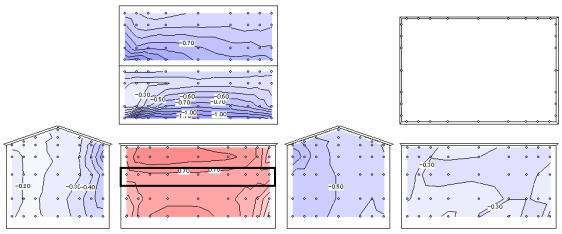


d) d=90 cm

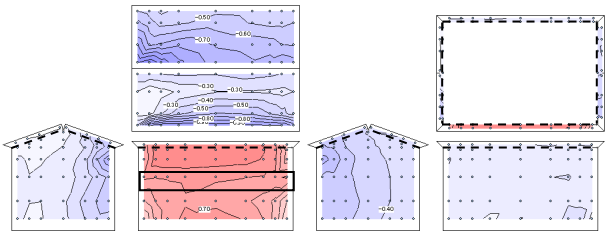
図 3.3.4.1.2-1　　β＝0°



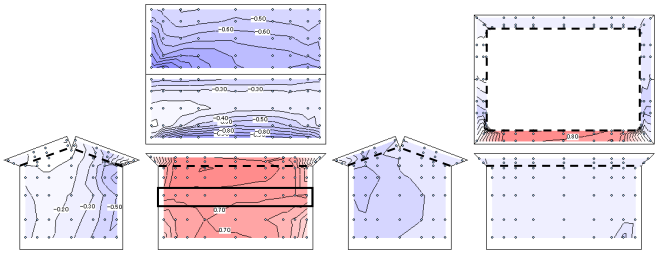
a) d=0 cm



b) d=15 cm

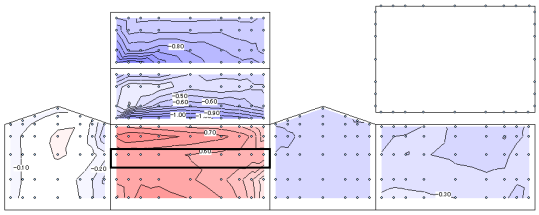


c) d=45 cm

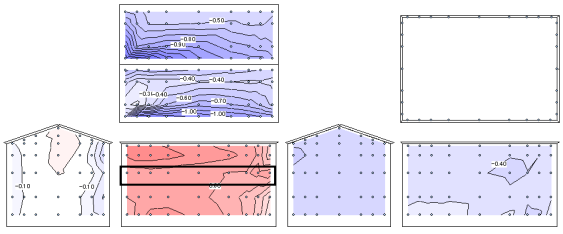


d) d=90 cm

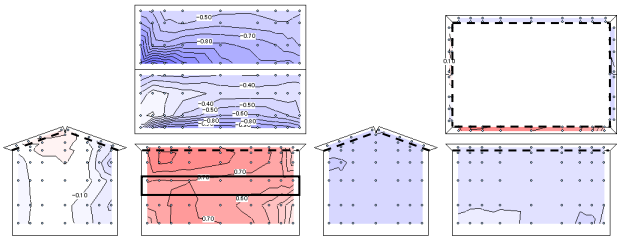
図 3.3.4.1.2-2　　β＝11.25°



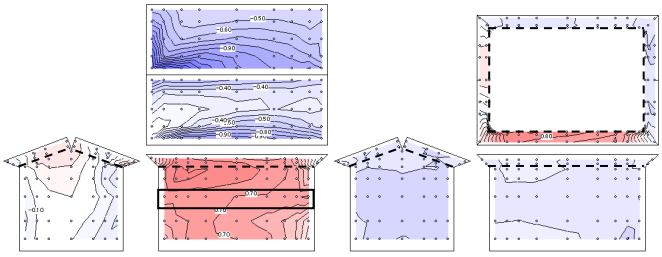
a) d=0 cm



b) d=15 cm



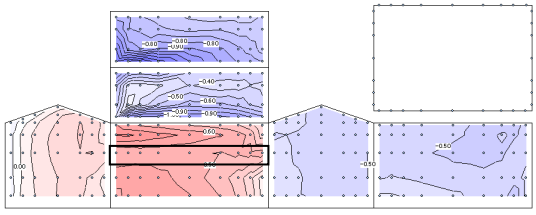
c) d=45 cm



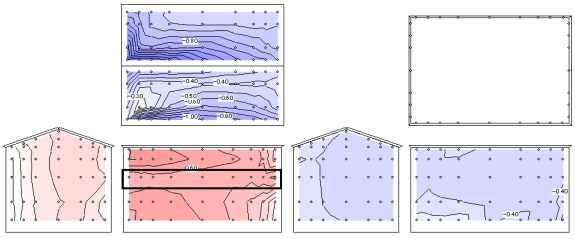
d) d=90 cm

図 3.3.4.1.2-3　　β＝22.5°

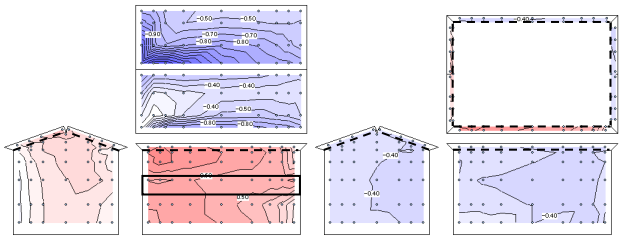
0



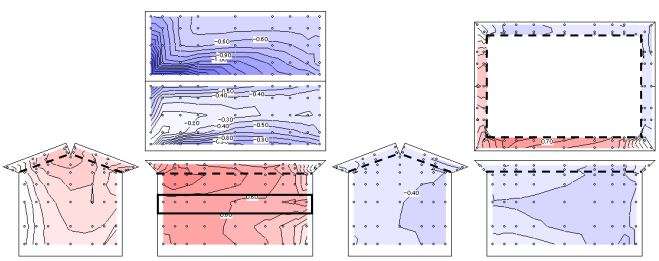
a) d=0 cm



b) d=15 cm

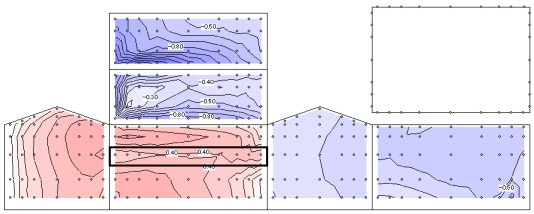


c) d=45 cm

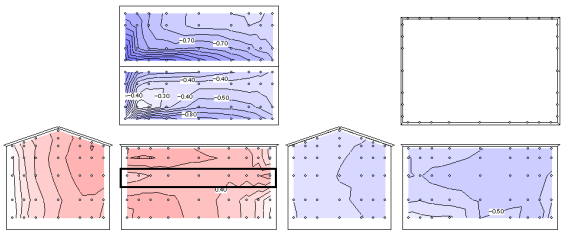


d) d=90 cm

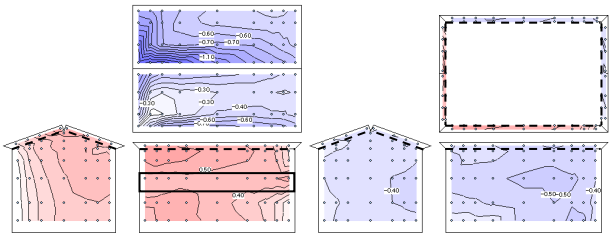
図 3.3.4.1.2-4　　β＝33.75°



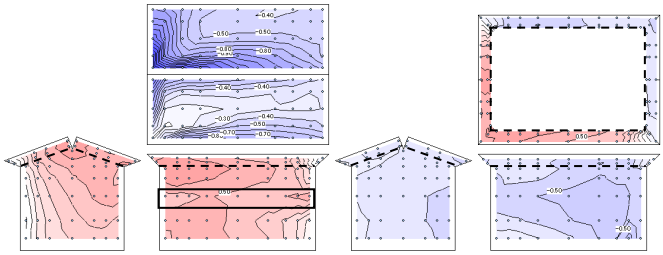
a) d=0 cm



b) d=15 cm

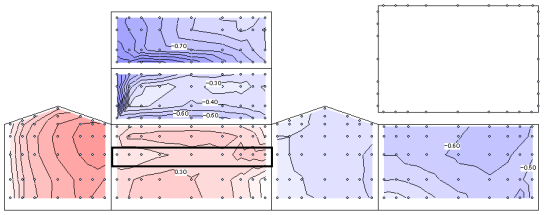


c) d=45 cm

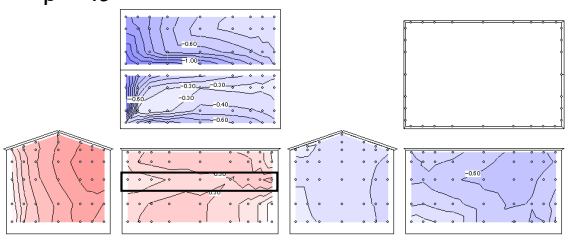


d) d=90 cm

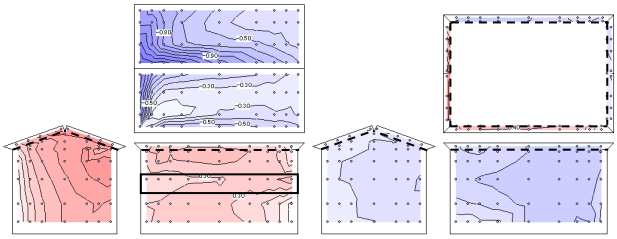
図 3.3.4.1.2-5　　β＝45°



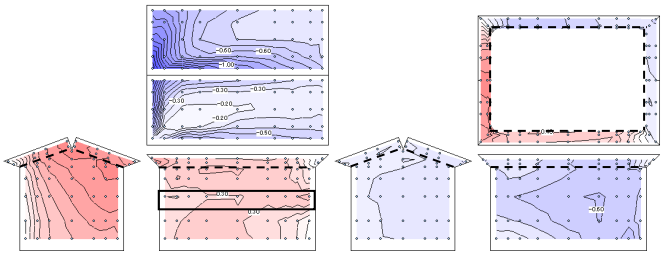
a) d=0 cm



b) d=15 cm

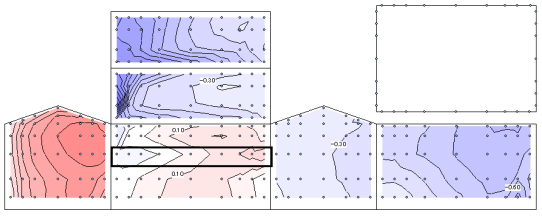


c) d=45 cm

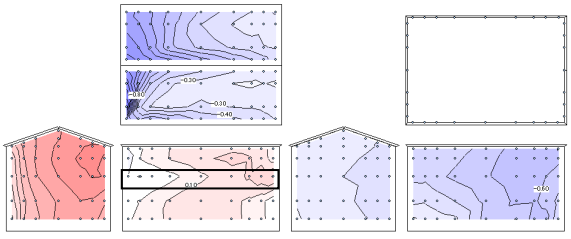


d) d=90 cm

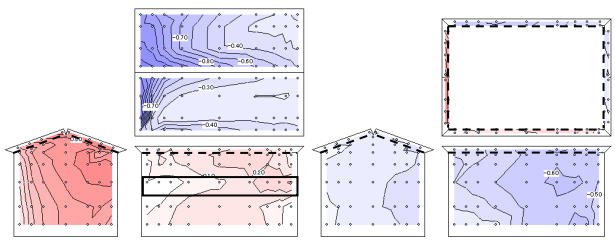
図 3.3.4.1.2-6　　β＝56.25°



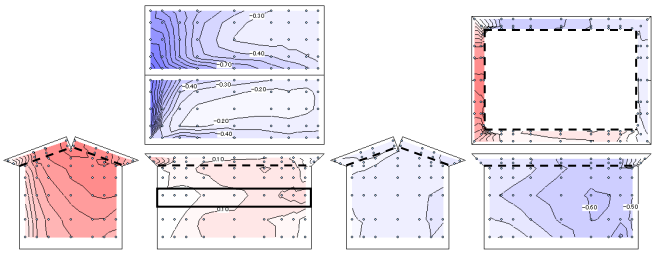
a) d=0 cm



b) d=15 cm

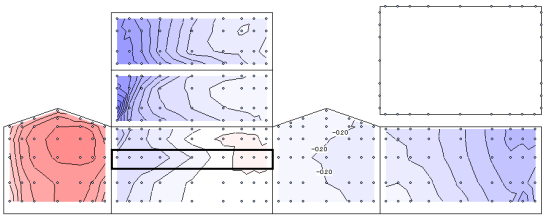


c) d=45 cm

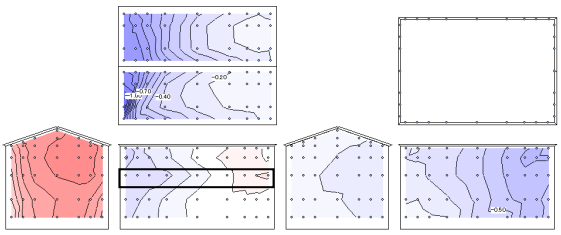


d) d=90 cm

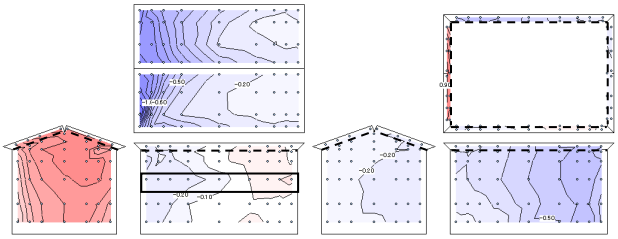
図 3.3.4.1.2-7　　β＝67.5°



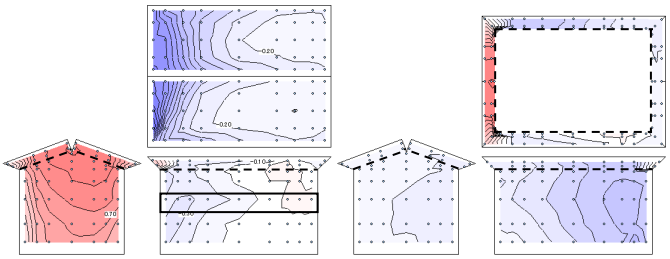
a) d=0 cm



b) d=15 cm

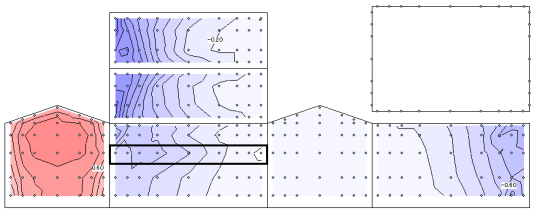


c) d=45 cm

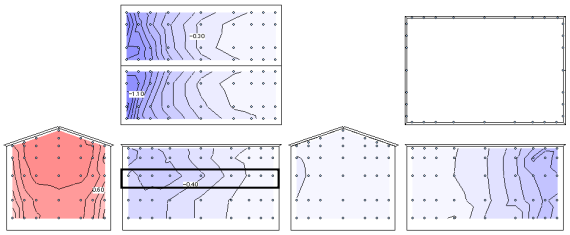


d) d=90 cm

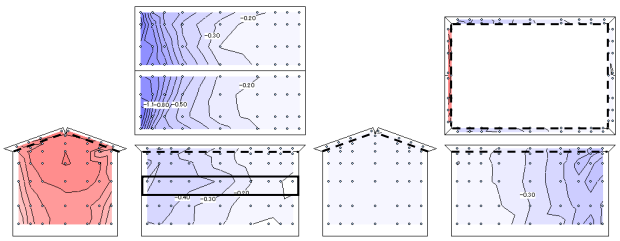
図 3.3.4.1.2-8　　β＝78.5°



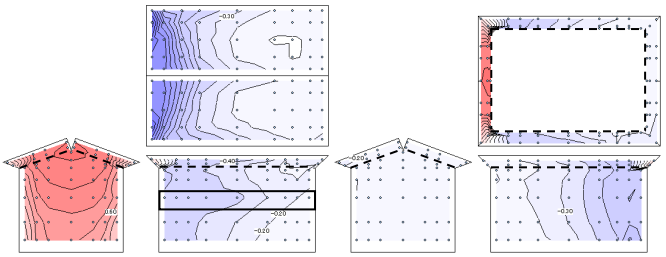
a) d=0 cm



b) d=15 cm



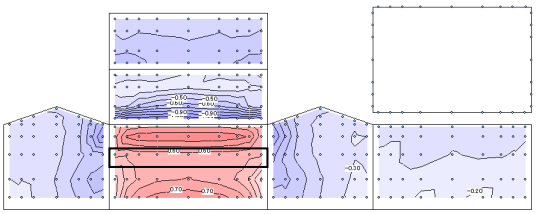
c) d=45 cm



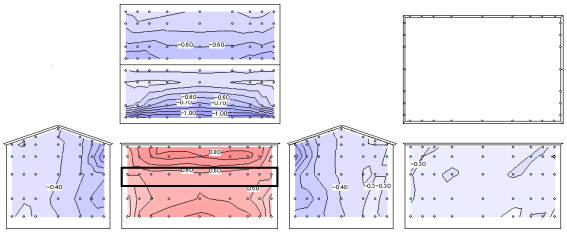
d) d=90 cm

図 3.3.4.1.2-9　　β＝90°

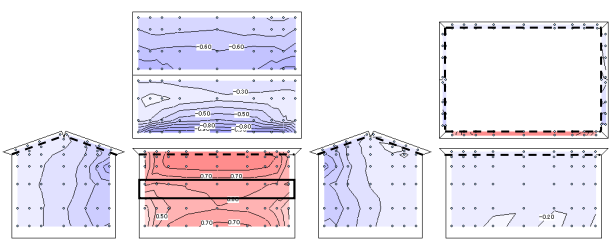
2) バルコニーの出、b=120cm



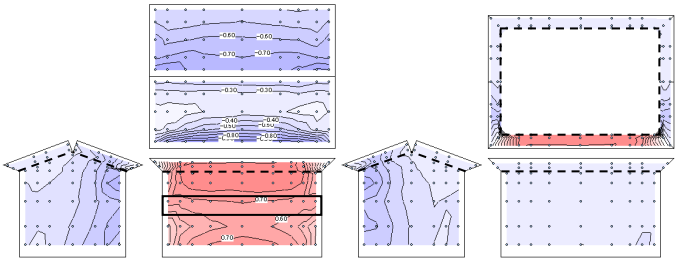
a) d=0 cm



b) d=15 cm

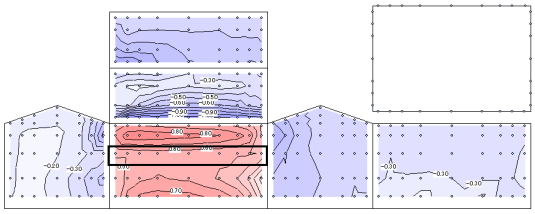


c) d=45 cm

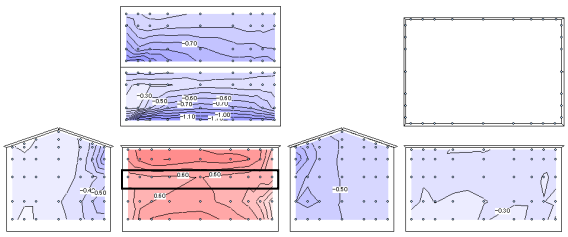


d) d=90 cm

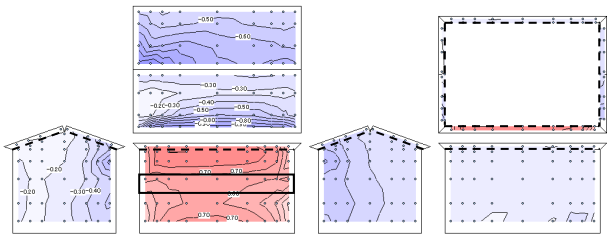
図 3.3.4.1.2-10　　β＝0°



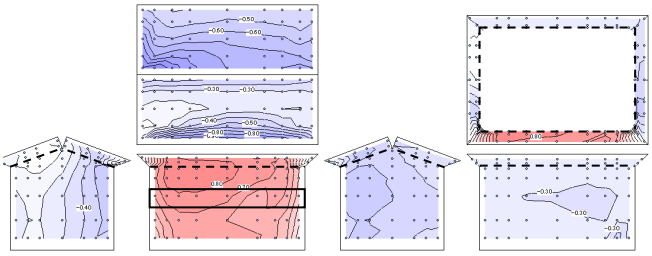
a) d=0 cm



b) d=15 cm

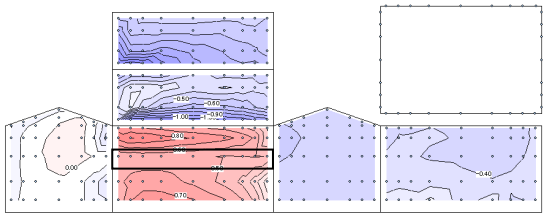


c) d=45 cm

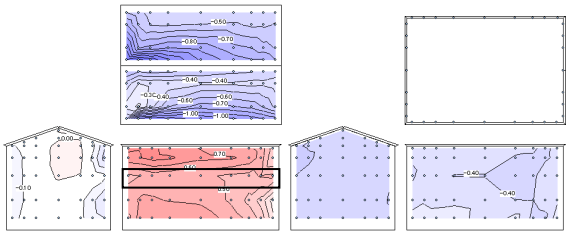


d) d=90 cm

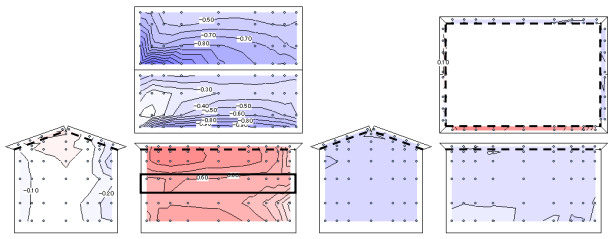
図 3.3.4.1.2-11　　β＝11.25°



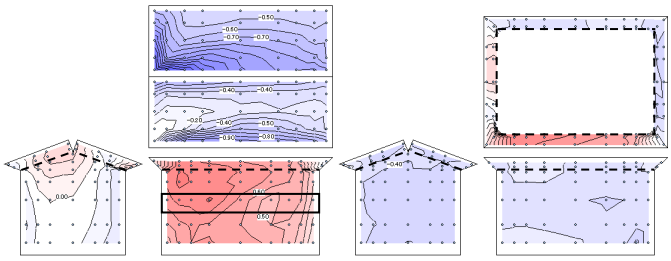
a) d=0 cm



b) d=15 cm

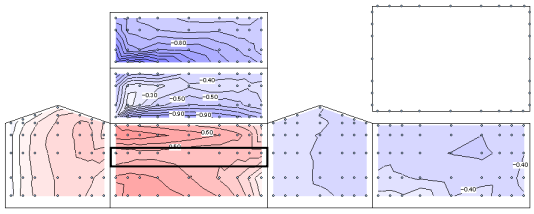


c) d=45 cm

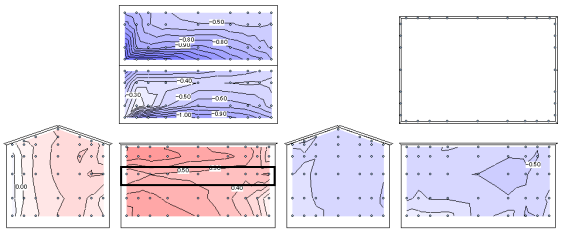


d) d=90 cm

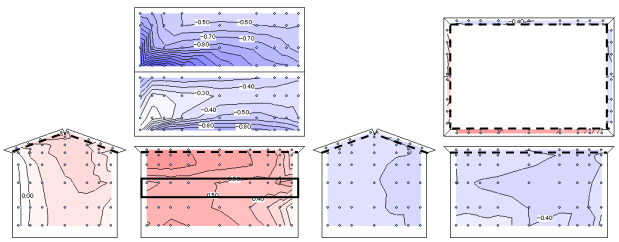
図 3.3.4.1.2-12　　β＝22.5°



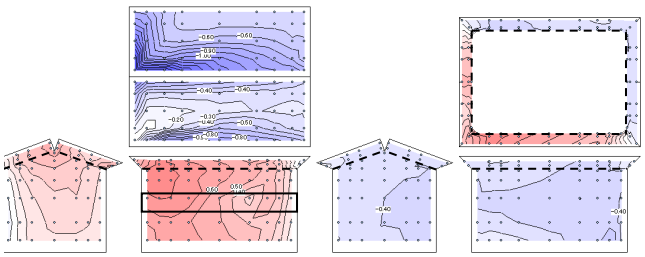
a) d=0 cm



b) d=15 cm

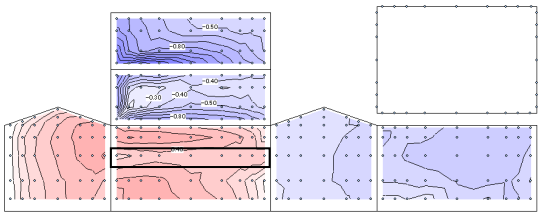


c) d=45 cm

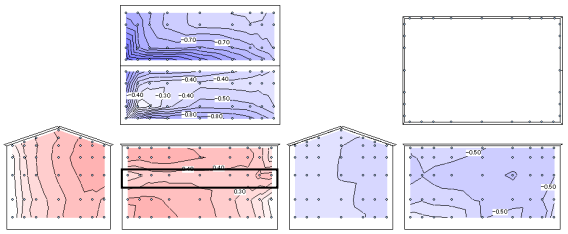


d) d=90 cm

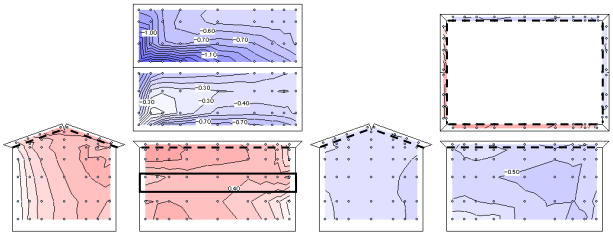
図 3.3.4.1.2-13　　β＝33.75°



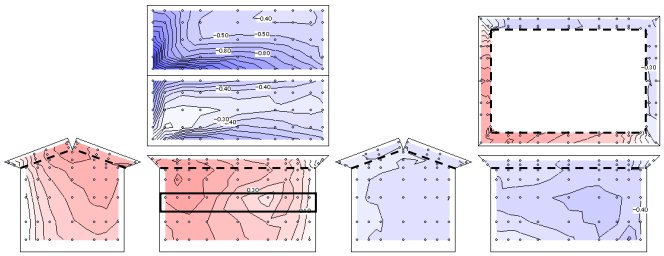
a) d=0 cm



b) d=15 cm

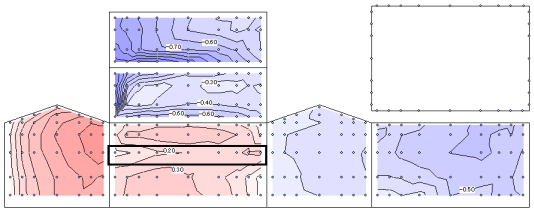


c) d=45 cm

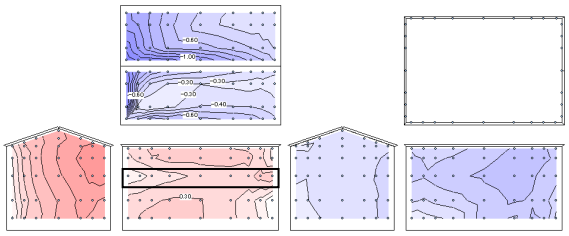


d) d=90 cm

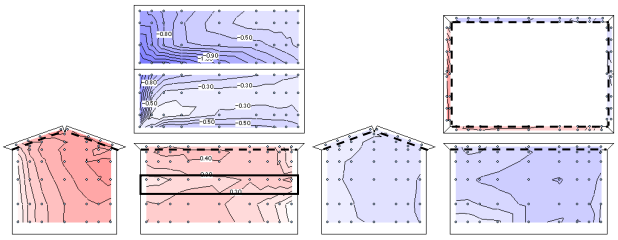
図 3.3.4.1.2-14　　β＝45°



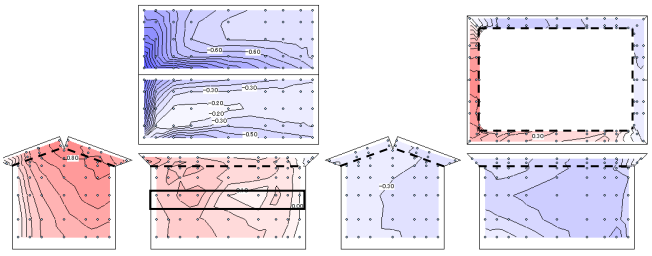
a) d=0 cm



b) d=15 cm

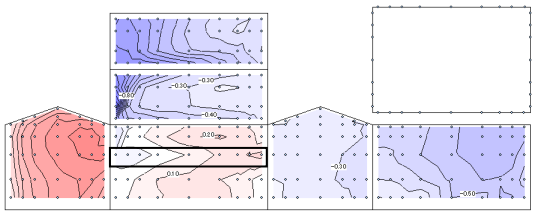


c) d=45 cm

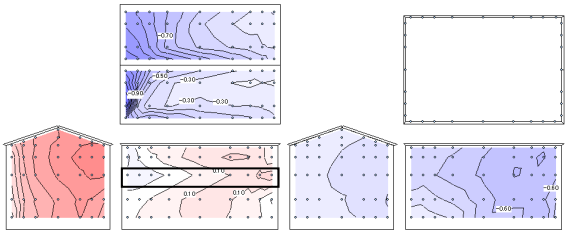


d) d=90 cm

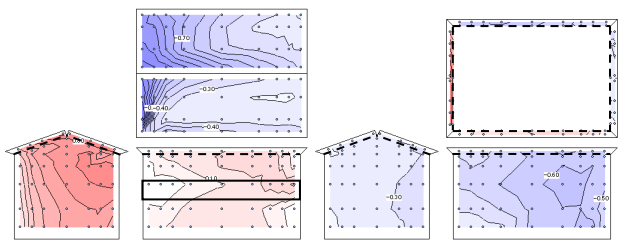
図 3.3.4.1.2-15　　β＝56.25°



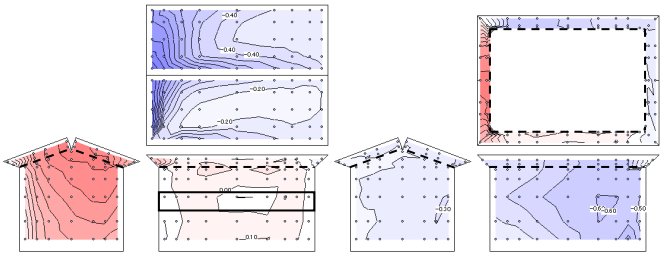
a) d=0 cm



b) d=15 cm

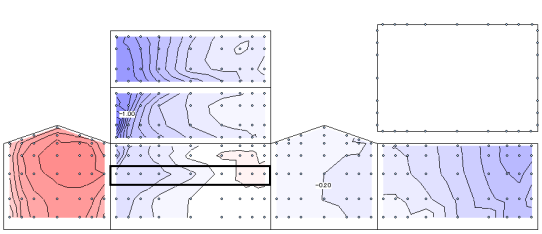


c) d=45 cm

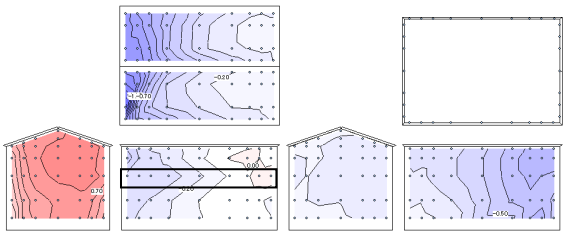


d) d=90 cm

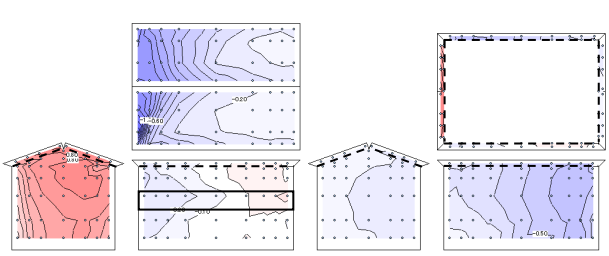
図 3.3.4.1.2-16　　β＝67.5°



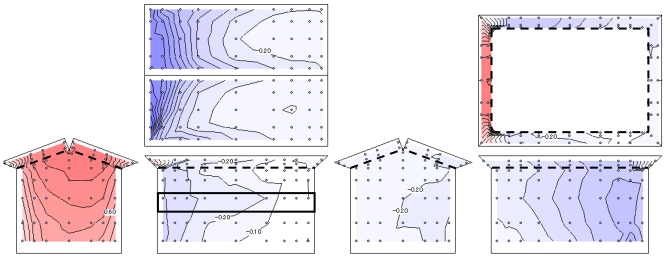
a) d=0 cm



b) d=15 cm

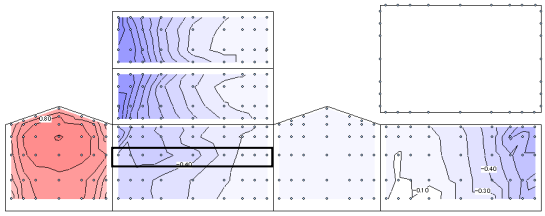


c) d=45 cm

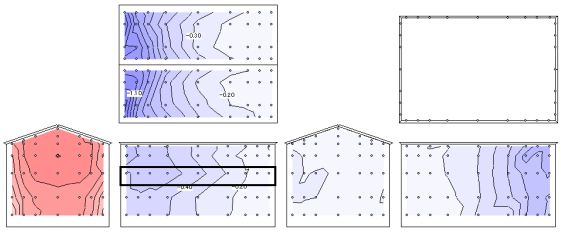


d) d=90 cm

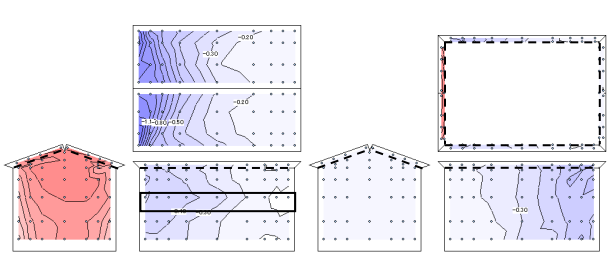
図 3.3.4.1.2-17　　β＝78.75°



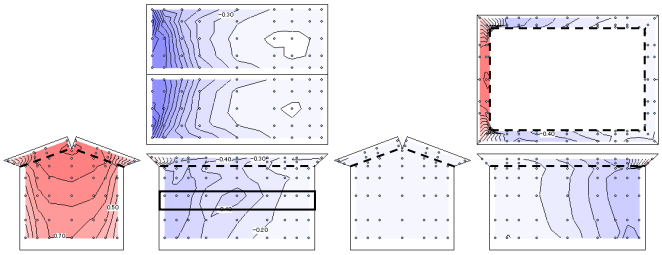
a) d=0 cm



b) d=15 cm



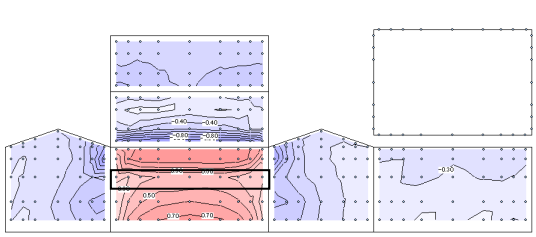
c) d=45 cm



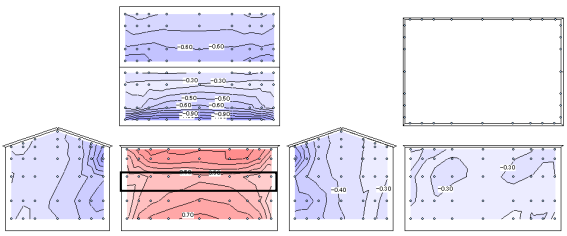
d) d=90 cm

図 3.3.4.1.2-18　　β＝90°

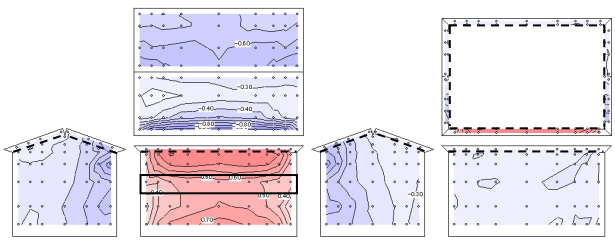
3) バルコニーの出、b=180m



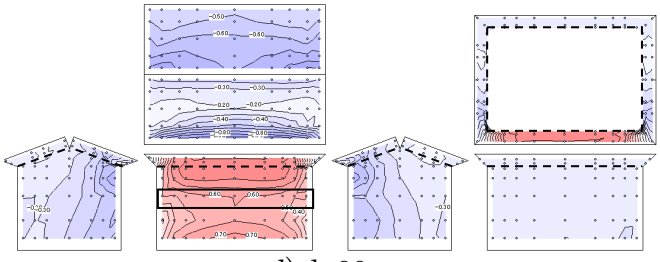
a) d=0 cm



b) d=15 cm

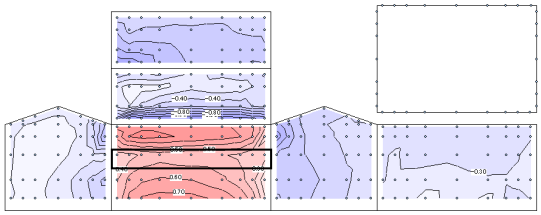


c) d=45 cm

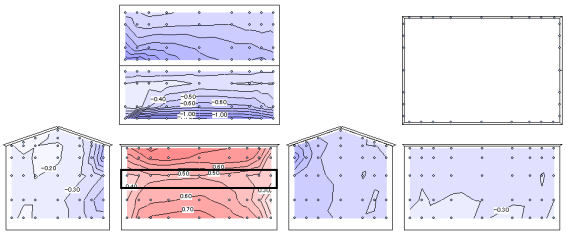


d) d=90 cm

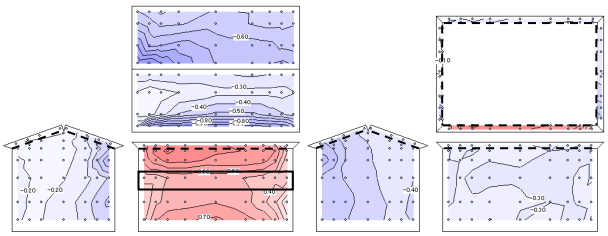
図 3.3.4.1.2-19　　β＝0°



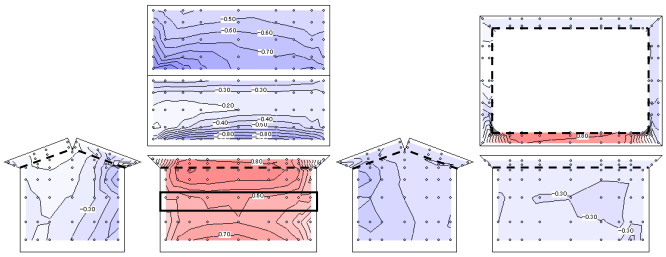
a) d=0 cm



b) d=15 cm

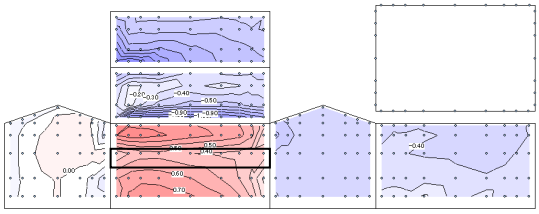


c) d=45 cm

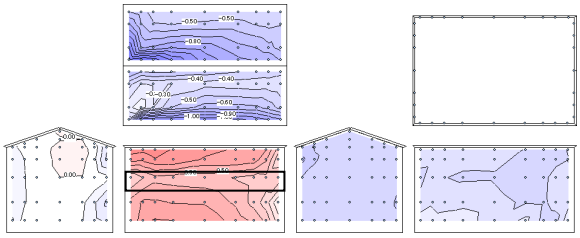


d) d=90 cm

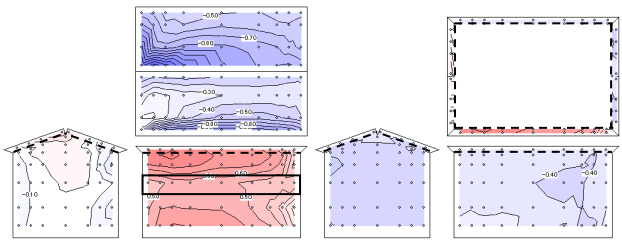
図 3.3.4.1.2-20　　β＝11.25°



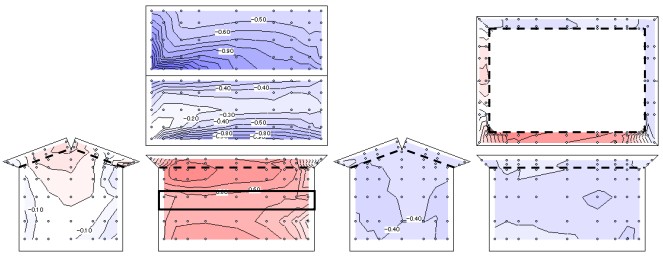
a) d=0 cm



b) d=15 cm

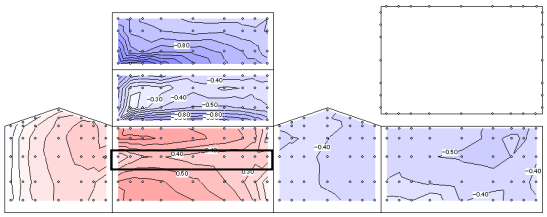


c) d=45 cm

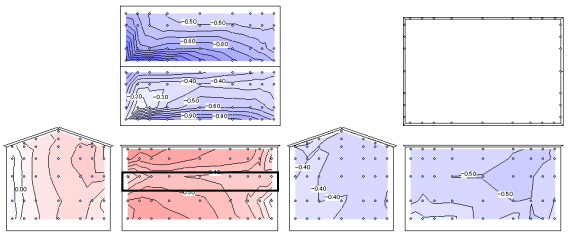


d) d=90 cm

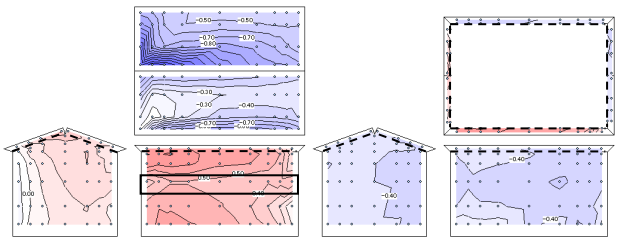
図 3.3.4.1.2-21　　β＝22.5°



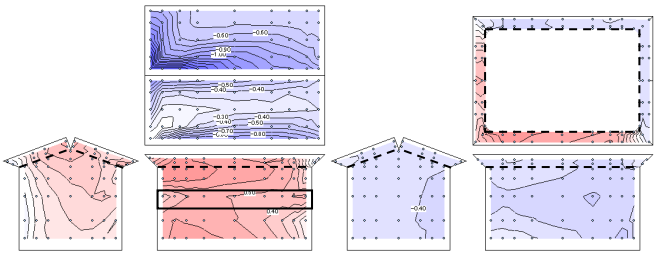
a) d=0 cm



b) d=15 cm

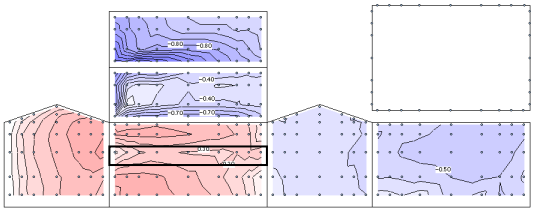


c) d=45 cm

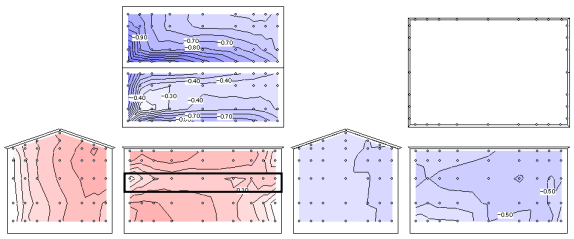


d) d=90 cm

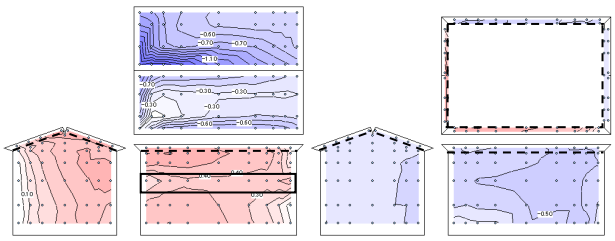
図 3.3.4.1.2-22　　β＝33.75°



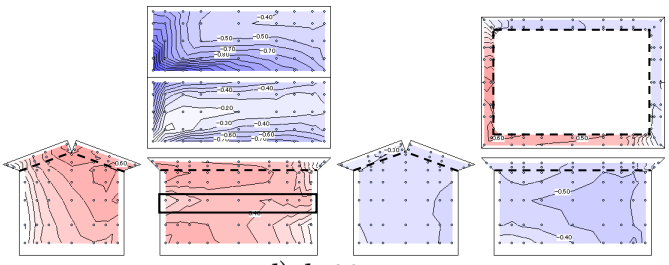
a) d=0 cm



b) d=15 cm

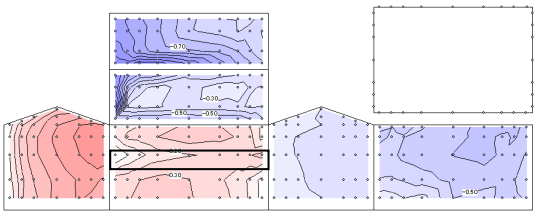


c) d=45 cm

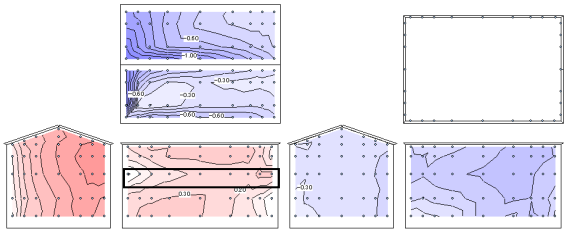


d) d=90 cm

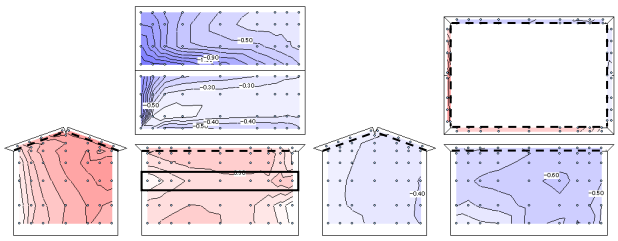
図 3.3.4.1.2-23　　β＝45°



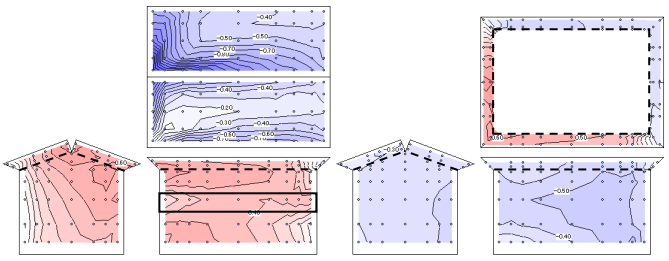
a) d=0 cm



b) d=15 cm

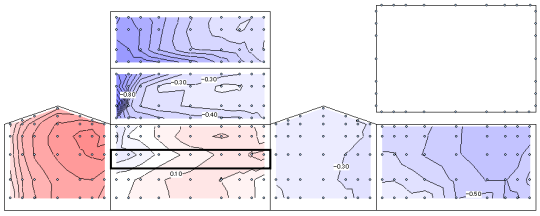


c) d=45 cm

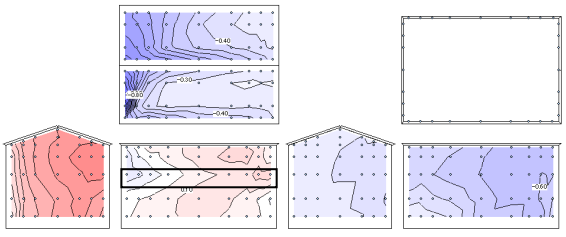


d) d=90 cm

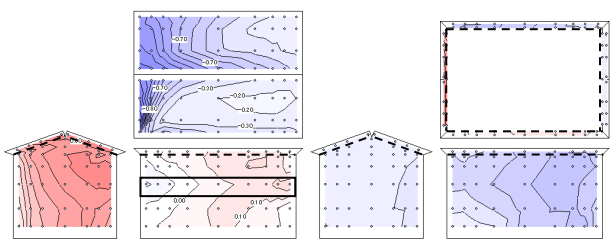
図 3.3.4.1.2-24　　β＝56.25°



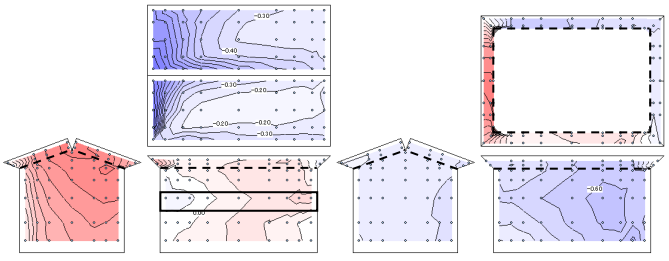
a) d=0 cm



b) d=15 cm

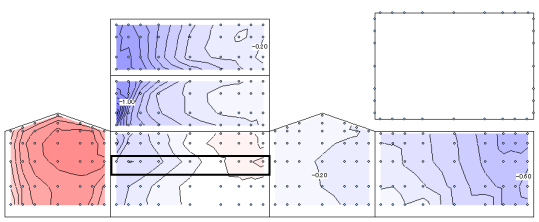


c) d=45 cm

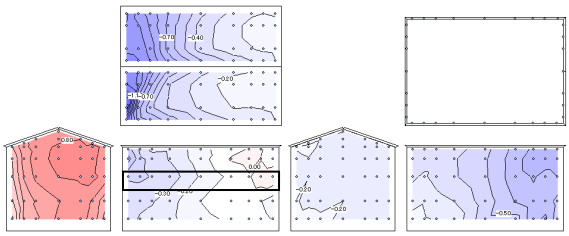


d) d=90 cm

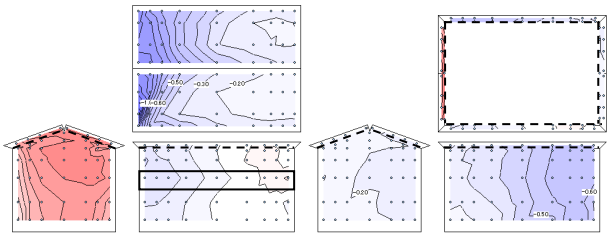
図 3.3.4.1.2-25　　β＝67.5°



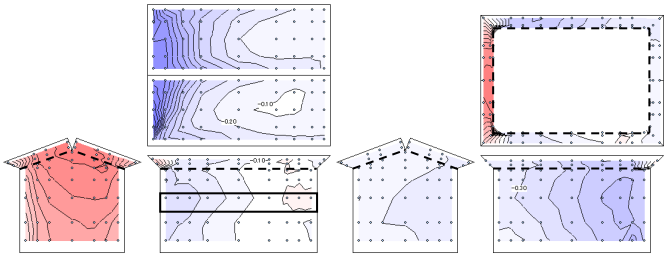
a) d=0 cm



b) d=15 cm

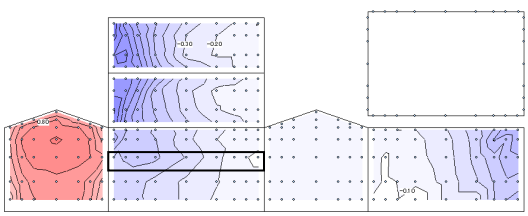


c) d=45 cm

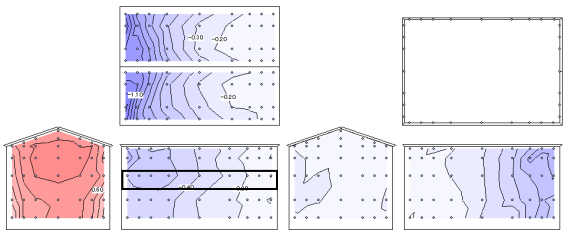


d) d=90 cm

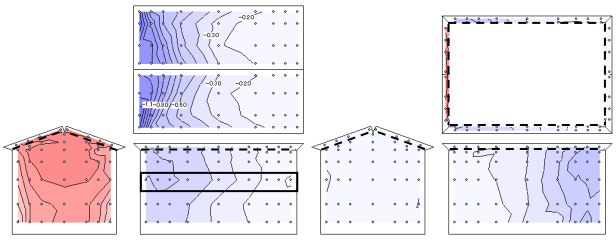
図 3.3.4.1.2-26　　β＝78.75°



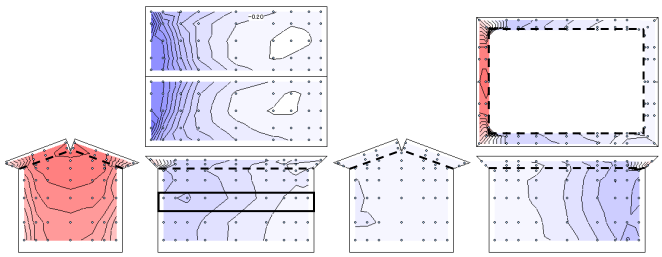
a) d=0 cm



b) d=15 cm



c) d=45 cm

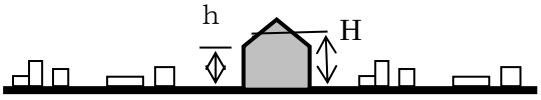


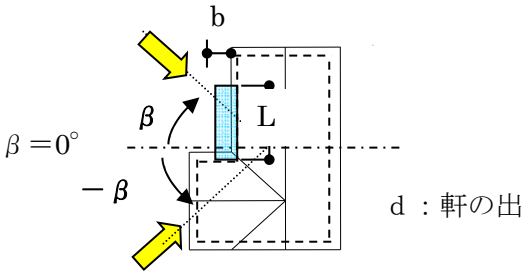
d) d=90 cm

図 3.3.4.1.2-27　　β＝90°

3.3.4.2　L 形平面の Cp 分布

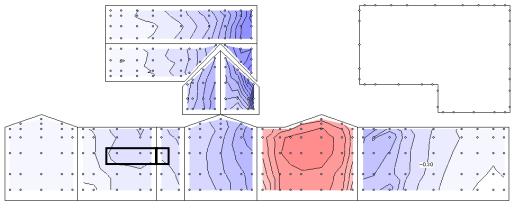
（B=11.85m,D=7.9m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）



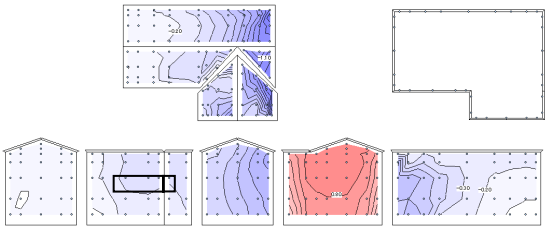


3.3.4.2.1　L 形平面(Case 2)のバルコニー（幅 L=4m）の場合

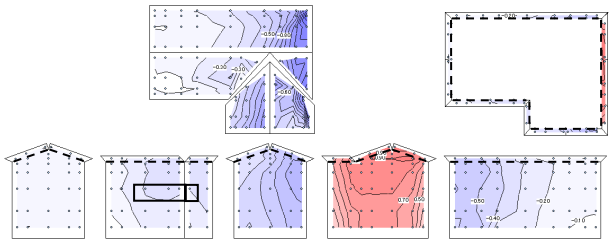
1) バルコニーの出、b=90cm



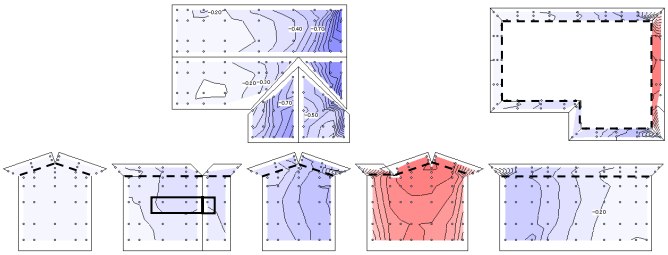
a) d=0 cm



b) d=15 cm

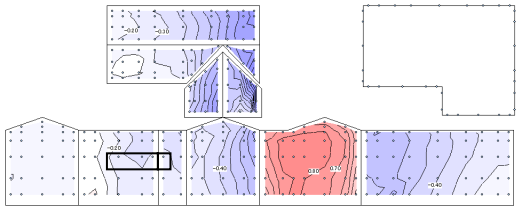


c) d=45 cm

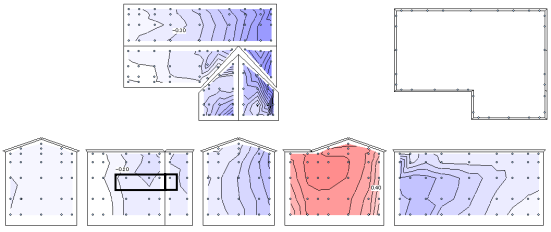


d) d=90 cm

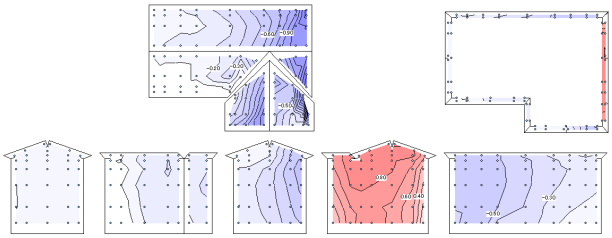
図 3.3.4.2.1-1　　β＝-90°



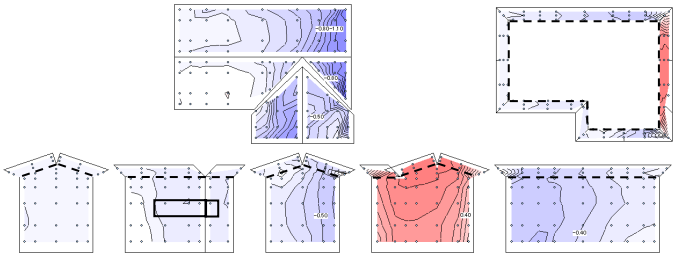
a) d=0 cm



b) d=15 cm

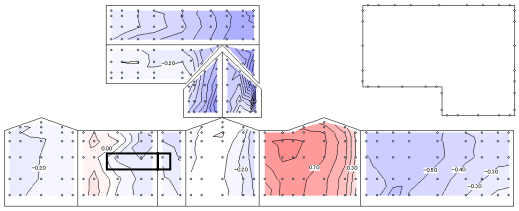


c) d=45 cm

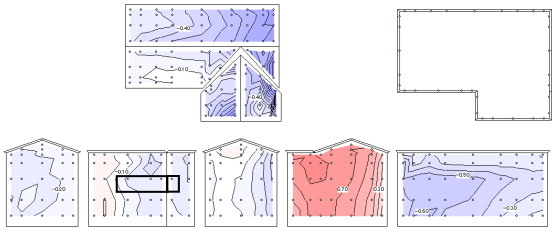


d) d=90 cm

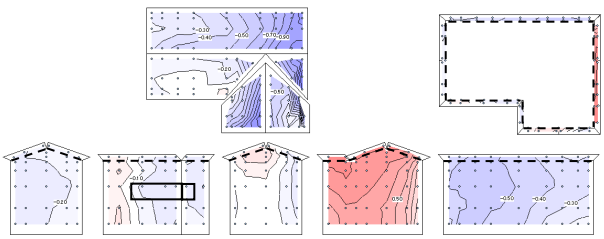
図 3.3.4.2.1-2　　β＝-78.75°



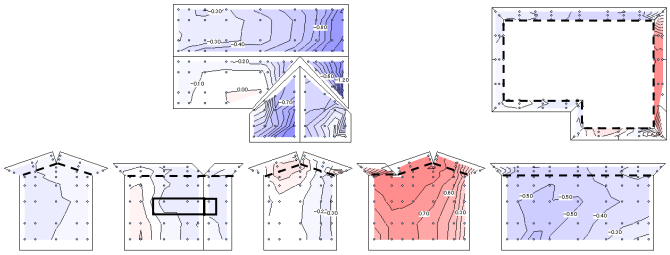
a) d=0 cm



b) d=15 cm

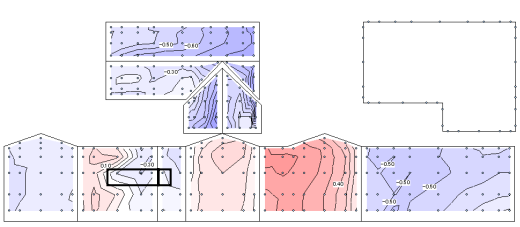


c) d=45 cm

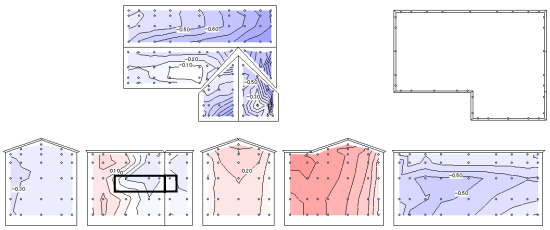


d) d=90 cm

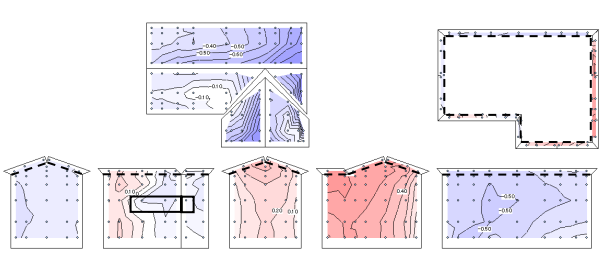
図 3.3.4.2.1-3　　β＝-67.5°



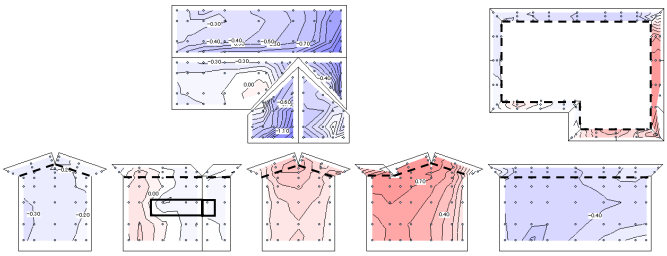
a) d=0 cm



b) d=15 cm

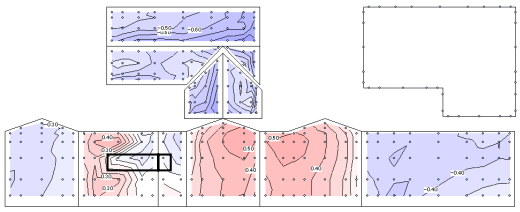


c) d=45 cm

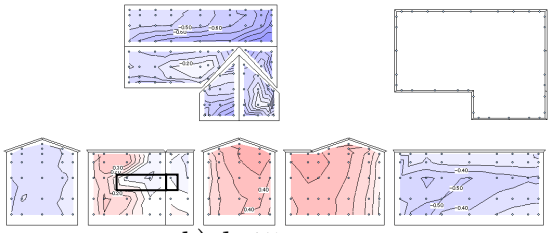


d) d=90 cm

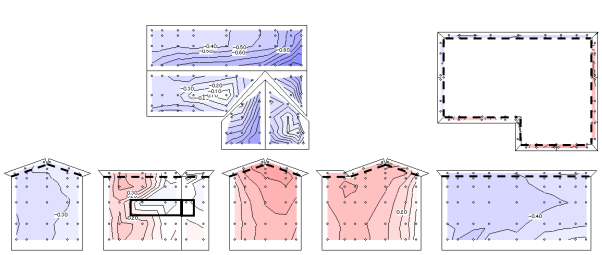
図 3.3.4.2.1-4　　β＝-56.25°



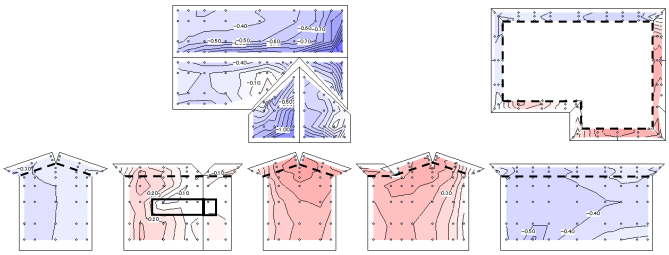
a) d=0 cm



b) d=15 cm

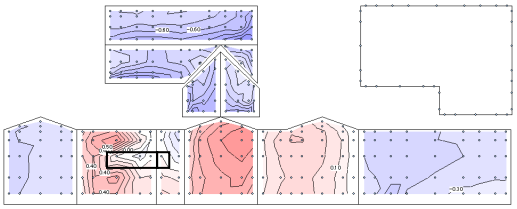


c) d=45 cm

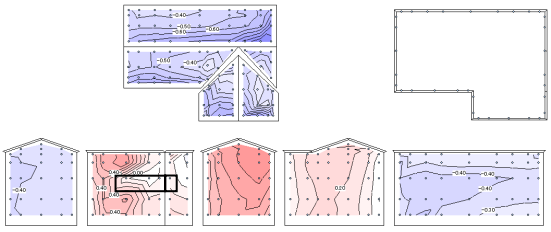


d) d=90 cm

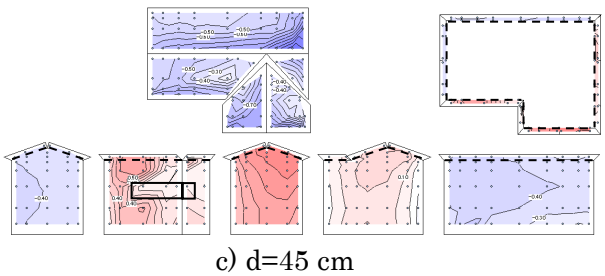
図 3.3.4.2.1-5　　β＝-45°



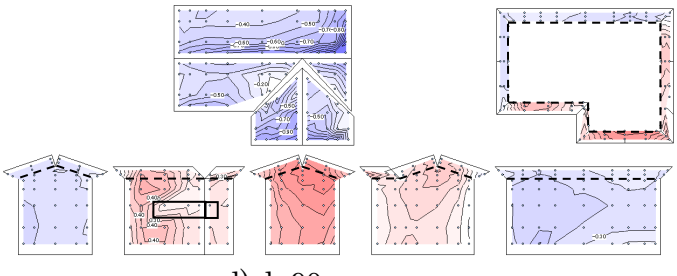
a) d=0 cm



b) d=15 cm

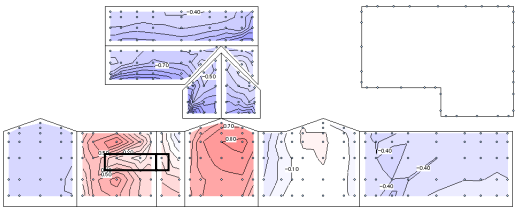


c) d=45 cm

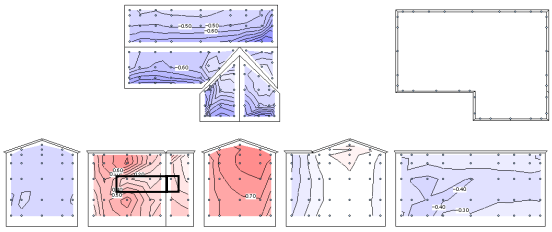


d) d=90 cm

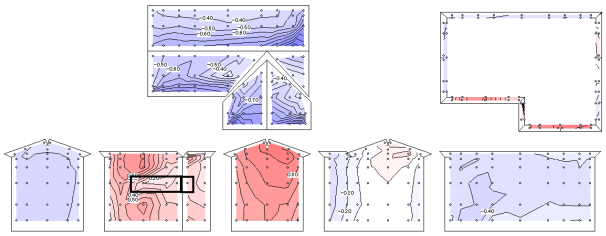
図 3.3.4.2.1-6　　β＝-37.75°



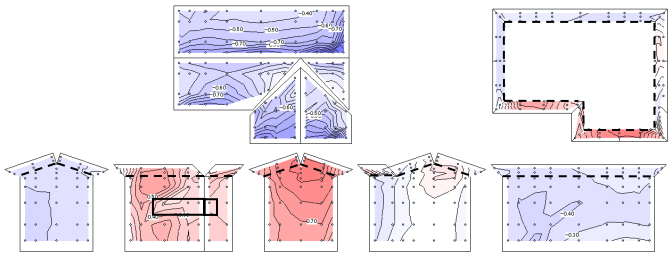
a) d=0 cm



b) d=15 cm

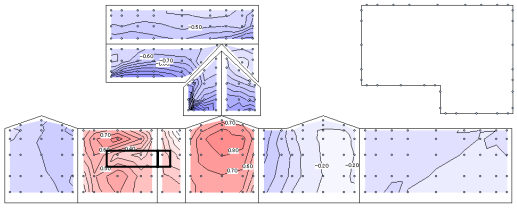


c) d=45 cm

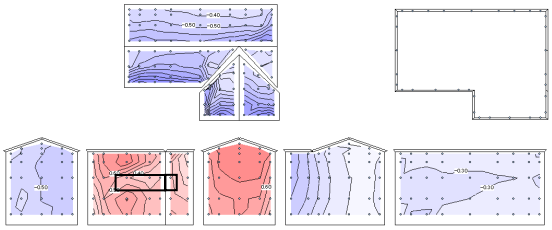


d) d=90 cm

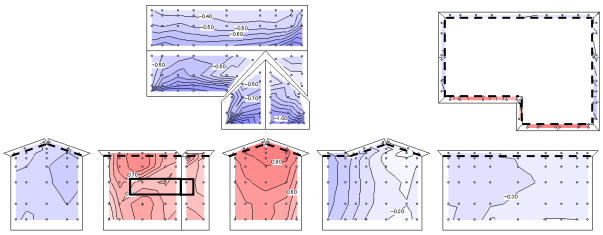
図 3.3.4.2.1-7　　β＝-22.5°



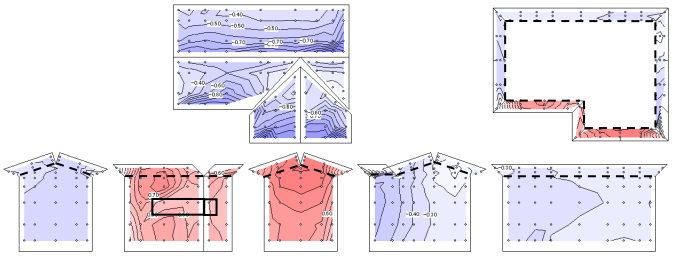
a) d=0 cm



b) d=15 cm

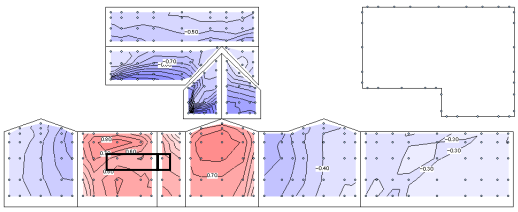


c) d=45 cm

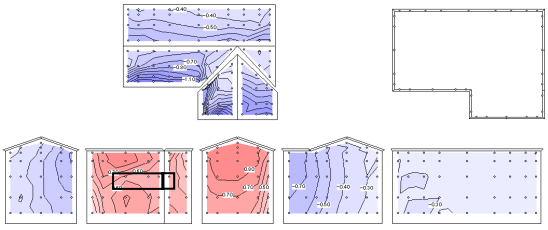


d) d=90 cm

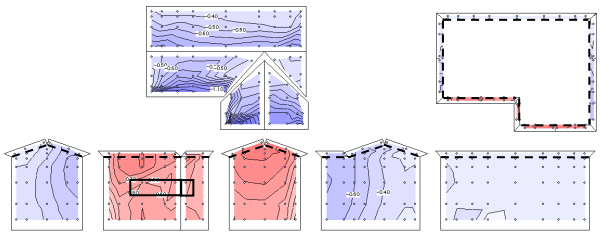
図 3.3.4.2.1-8　　β＝-11.25°



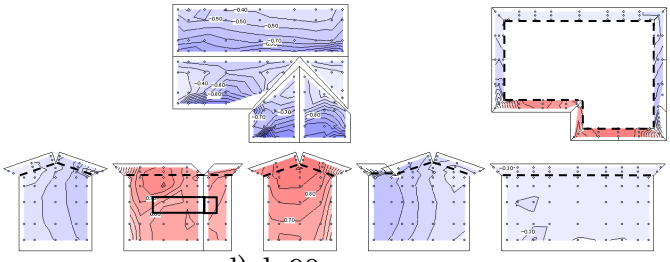
a) d=0 cm



b) d=15 cm

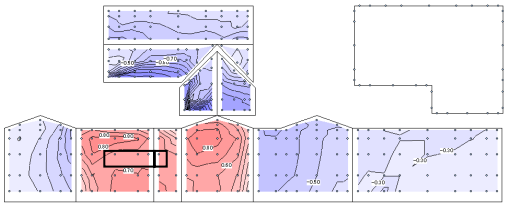


c) d=45 cm

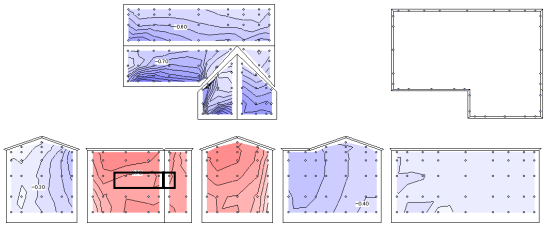


d) d=90 cm

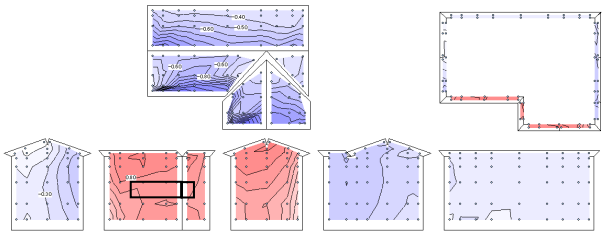
図 3.3.4.2.1-9　　β＝0°



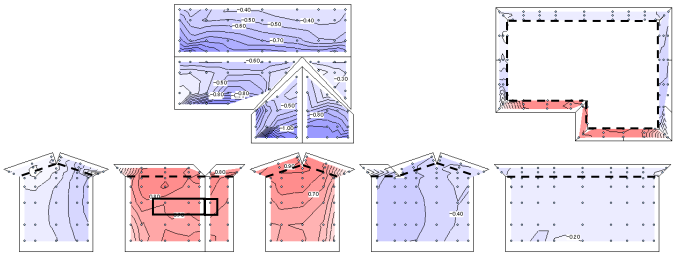
a) d=0 cm



b) d=15 cm

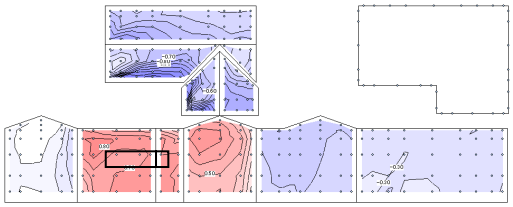


c) d=45 cm

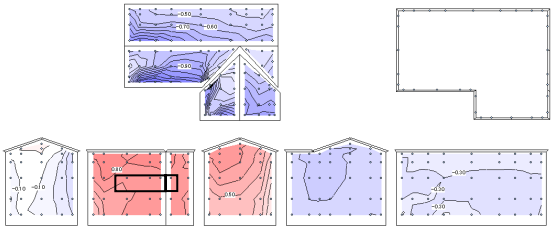


d) d=90 cm

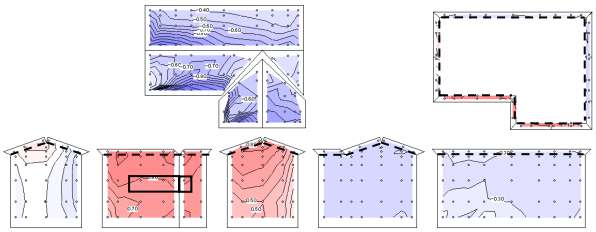
図 3.3.4.2.1-10　　β＝11.25°



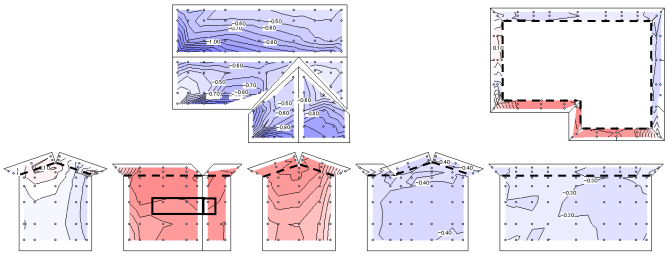
a) d=0 cm



b) d=15 cm

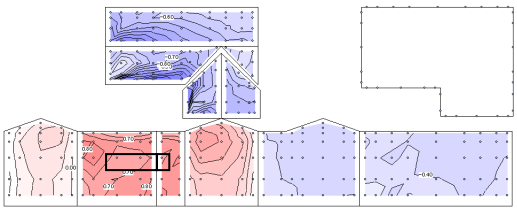


c) d=45 cm

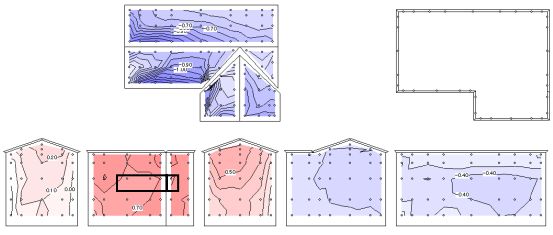


d) d=90 cm

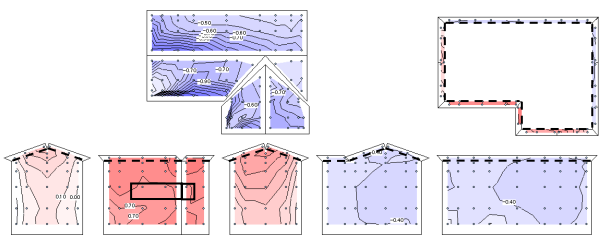
図 3.3.4.2.1-11　　β＝22.5°



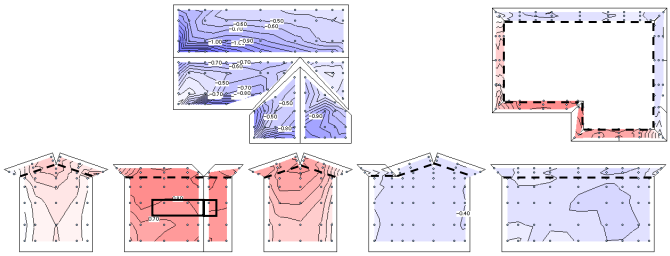
a) d=0 cm



b) d=15 cm

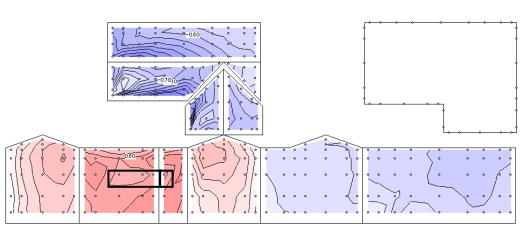


c) d=45 cm

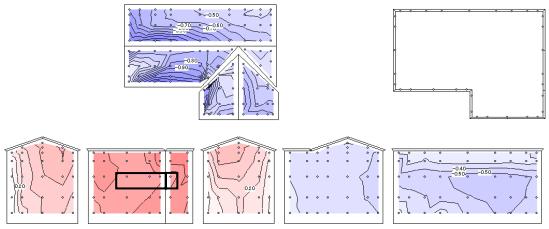


d) d=90 cm

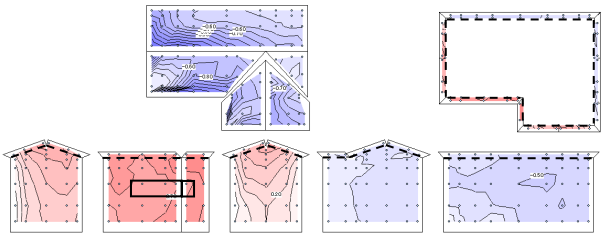
図 3.3.4.2.1-12　　β＝33.75°



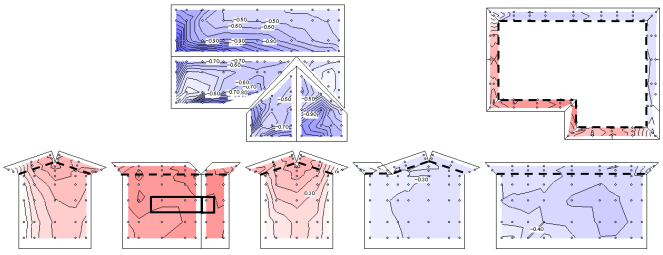
a) d=0 cm



b) d=15 cm

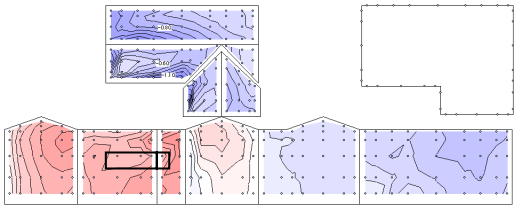


c) d=45 cm

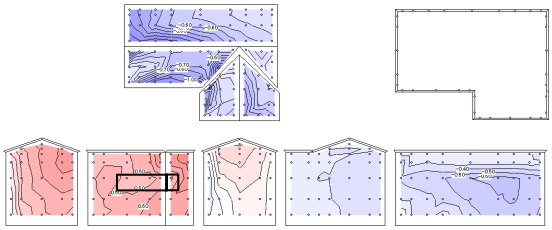


d) d=90 cm

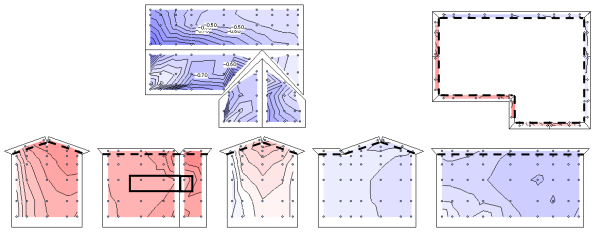
図 3.3.4.2.1-13　　β＝45°



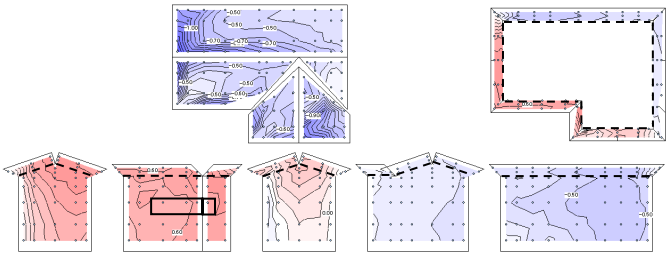
a) d=0 cm



b) d=15 cm

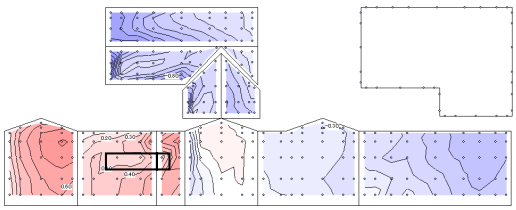


c) d=45 cm

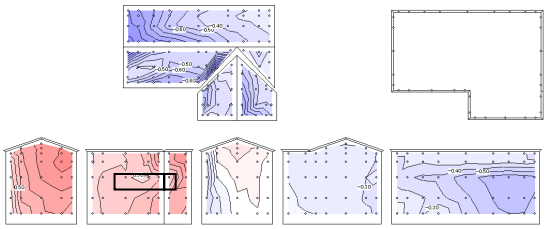


d) d=90 cm

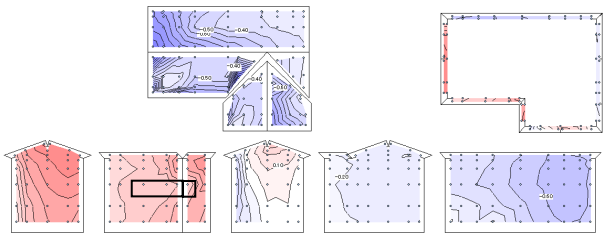
図 3.3.4.2.1-14　　β＝56.25°



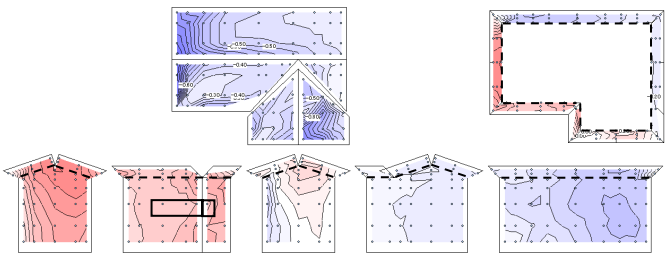
a) d=0 cm



b) d=15 cm

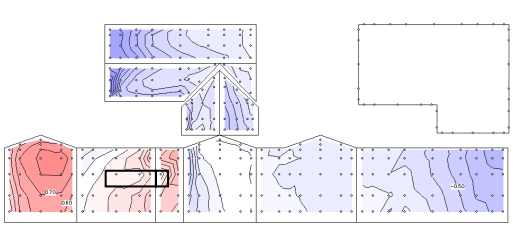


c) d=45 cm

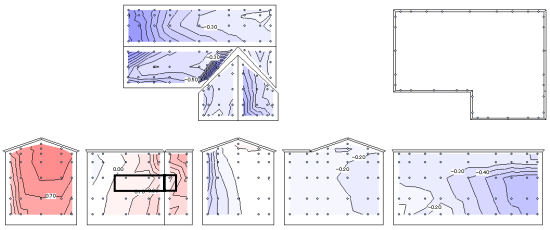


d) d=90 cm

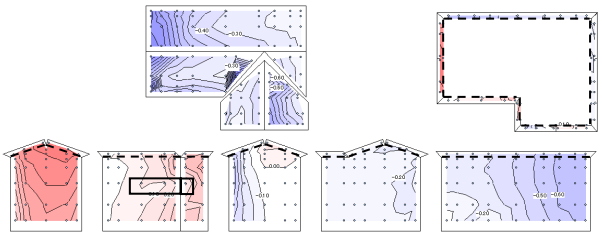
図 3.3.4.2.1-15　　β＝67.5°



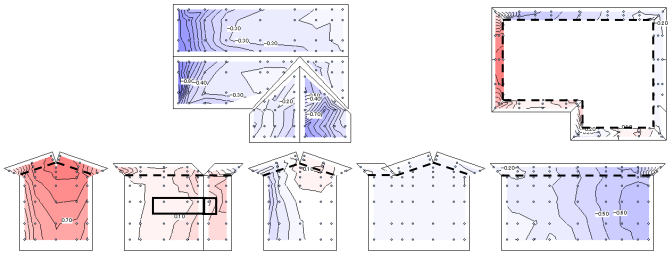
a) d=0 cm



b) d=15 cm

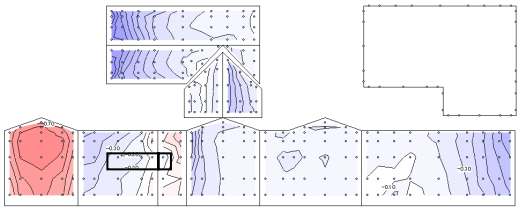


c) d=45 cm

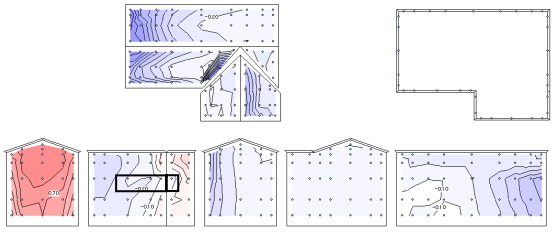


d) d=90 cm

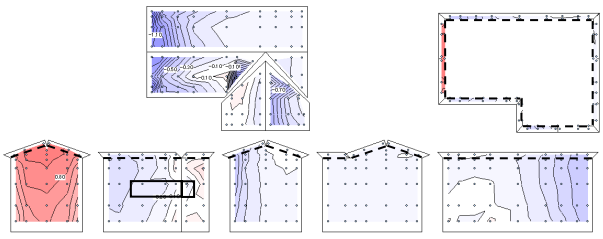
図 3.3.4.2.1-16　　β＝78.75°



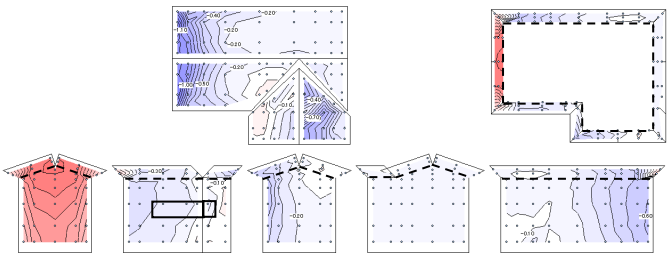
a) d=0 cm



b) d=15 cm



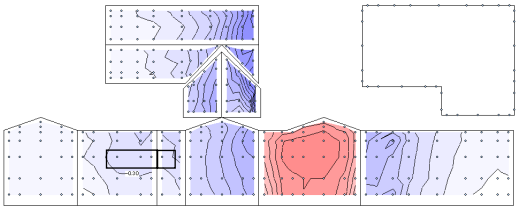
c) d=45 cm



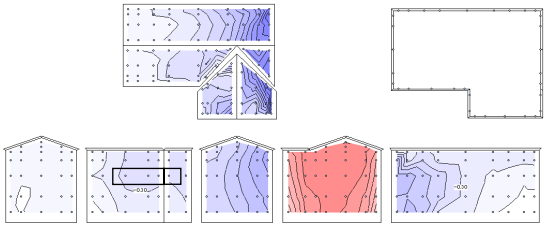
d) d=90 cm

図 3.3.4.2.1-17　　β＝90°

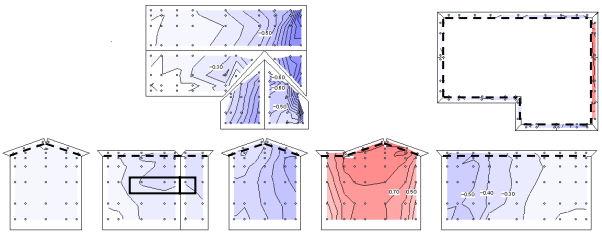
2) バルコニーの出、b=120cm



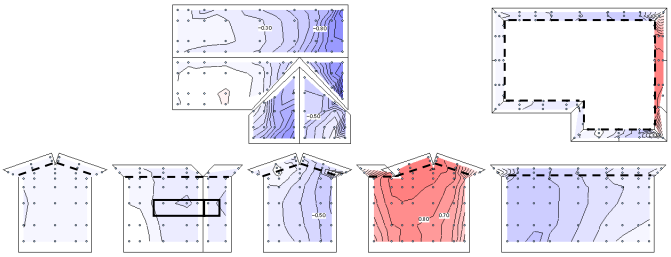
a) d=0 cm



b) d=15 cm

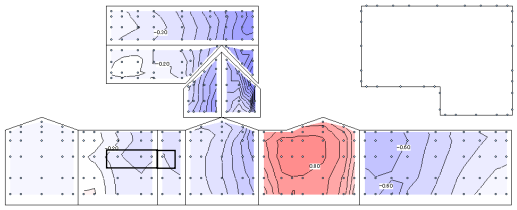


c) d=45 cm

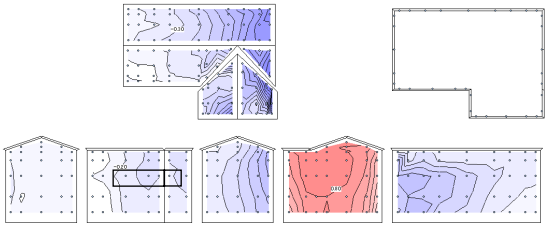


d) d=90 cm

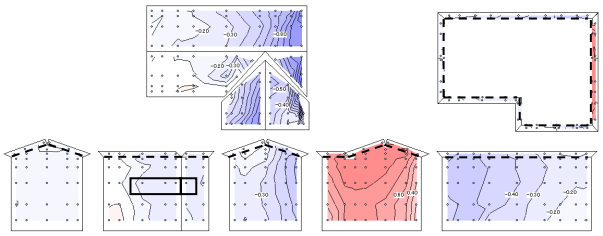
図 3.3.4.2.1-18　　β=-90°



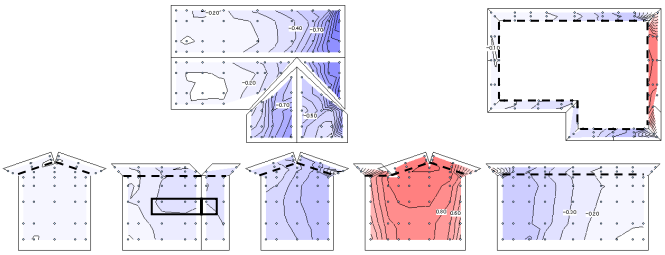
a) d=0 cm



b) d=15 cm

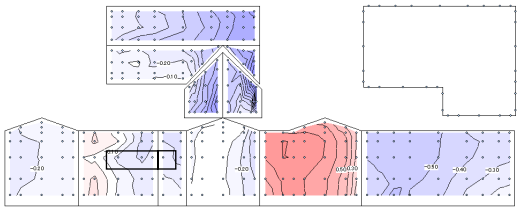


c) d=45 cm

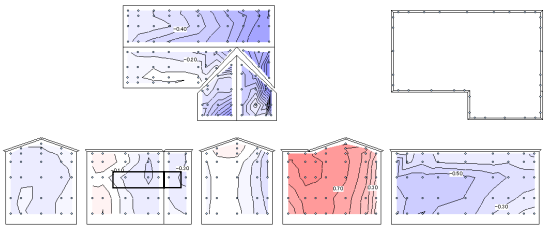


d) d=90 cm

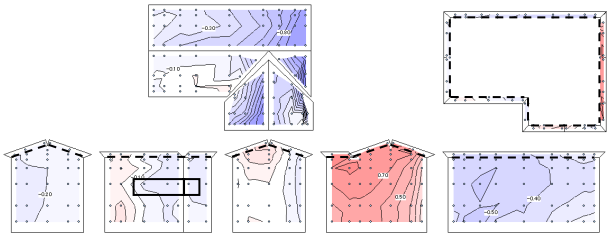
図 3.3.4.2.1-19　　β=-78.75°



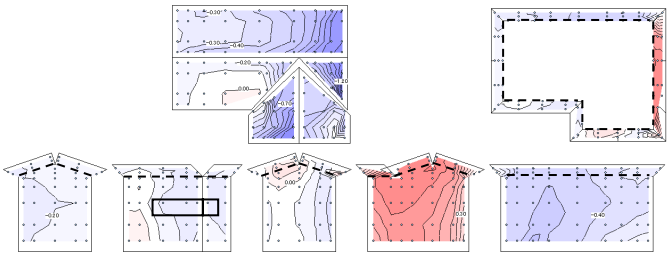
a) d=0 cm



b) d=15 cm

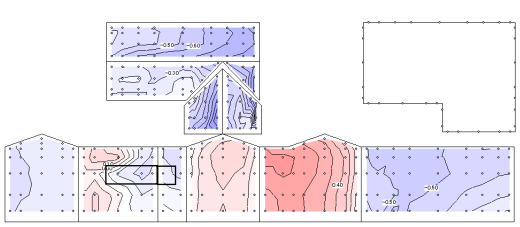


c) d=45 cm

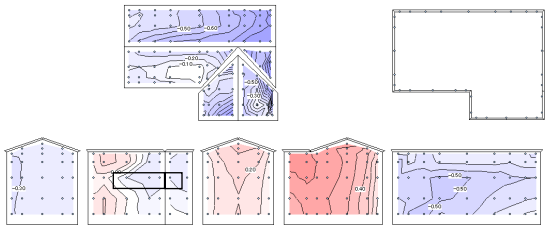


d) d=90 cm

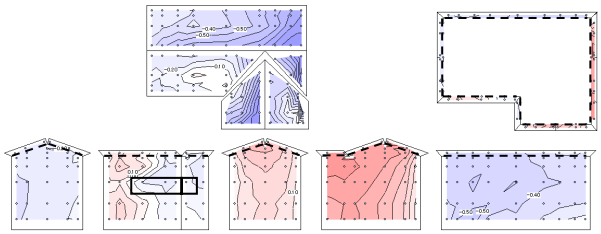
図 3.3.4.2.1-20　　β=-67.5°



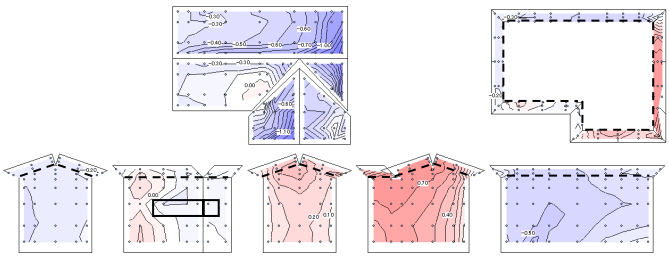
a) d=0 cm



b) d=15 cm

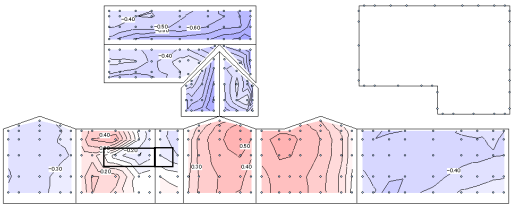


c) d=45 cm

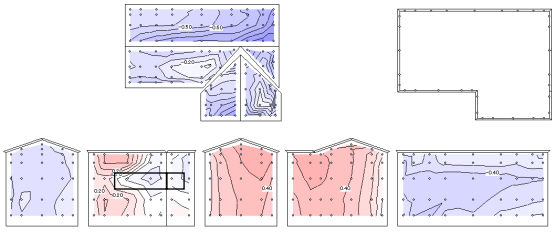


d) d=90 cm

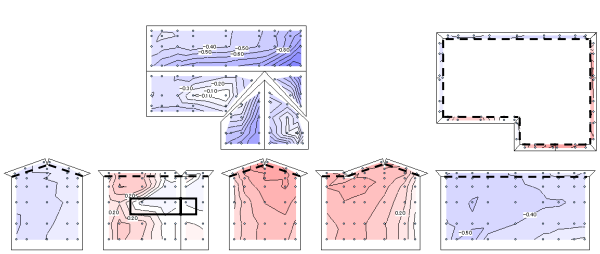
図 3.3.4.2.1-21　　β＝-56.25°



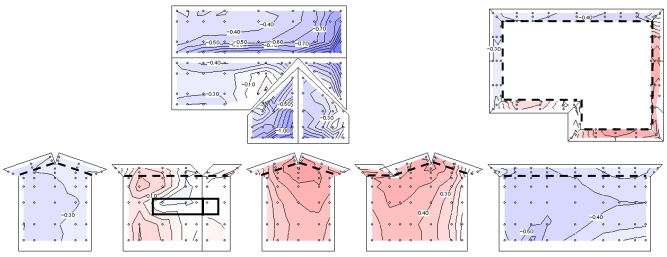
a) d=0 cm



b) d=15 cm

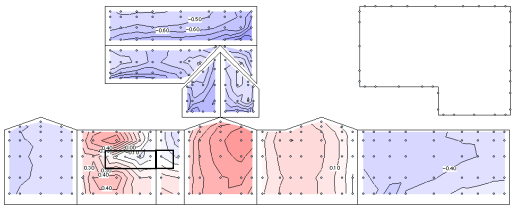


c) d=45 cm

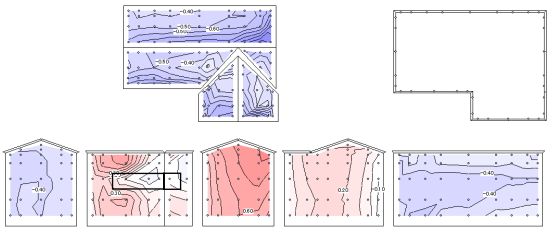


d) d=90 cm

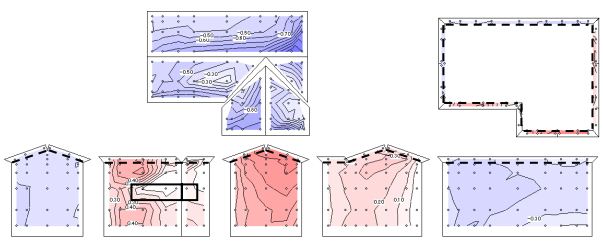
図 3.3.4.2.1-22　　β＝-45°



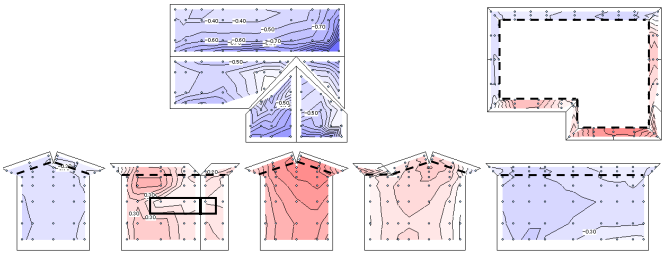
a) d=0 cm



b) d=15 cm

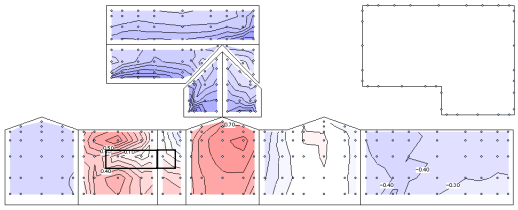


c) d=45 cm

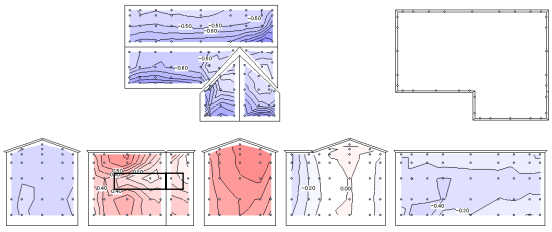


d) d=90 cm

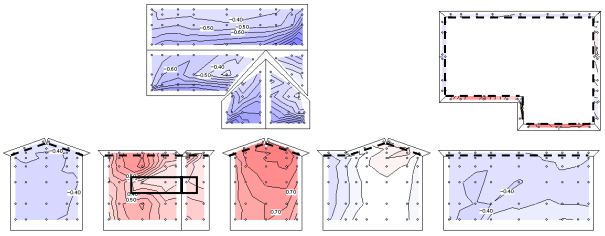
図 3.3.4.2.1-23　　β＝-37.75°



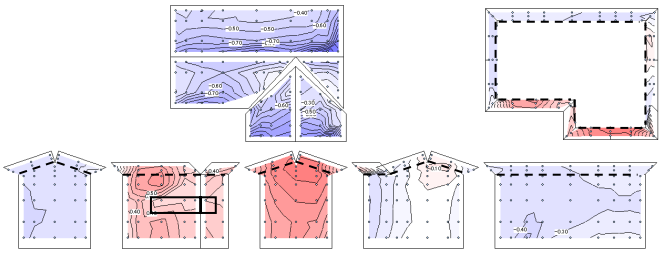
a) d=0 cm



b) d=15 cm

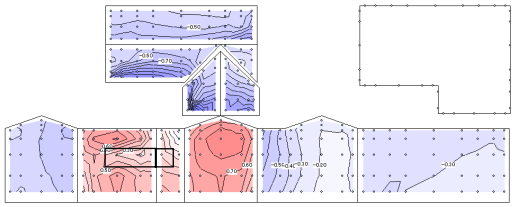


c) d=45 cm

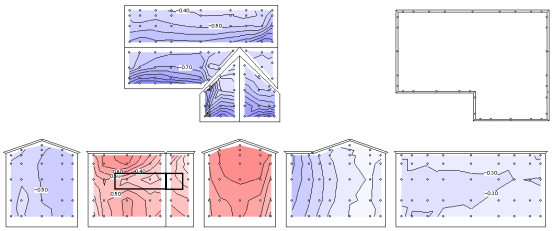


d) d=90 cm

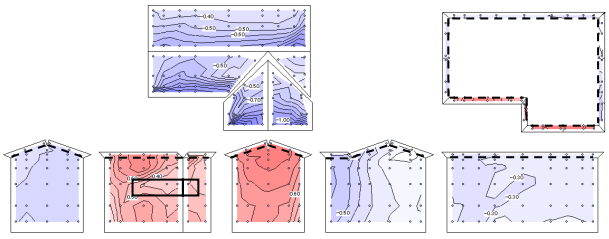
図 3.3.4.2.1-24　　β＝-22.5°



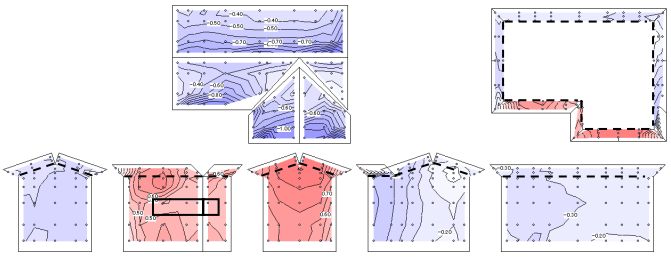
a) d=0 cm



b) d=15 cm

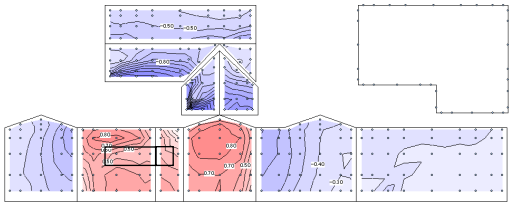


c) d=45 cm

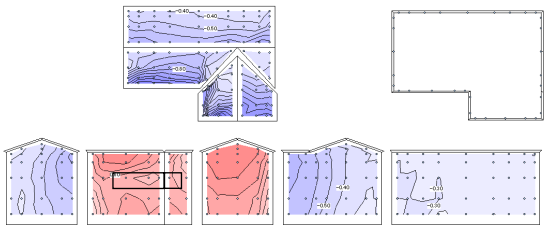


d) d=90 cm

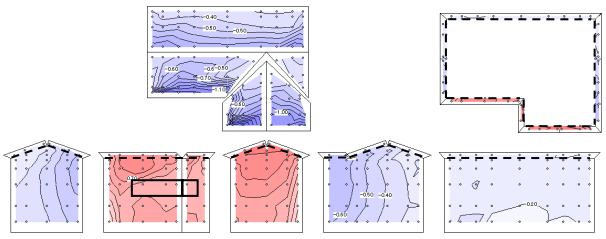
図 3.3.4.2.1-25　　β＝-11.25°



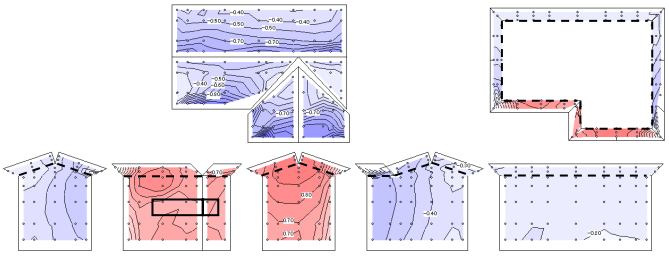
a) d=0 cm



b) d=15 cm

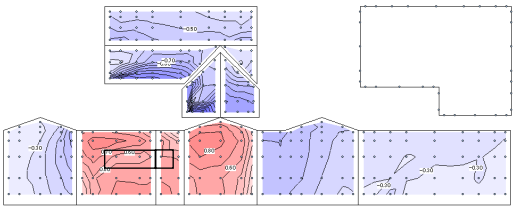


c) d=45 cm

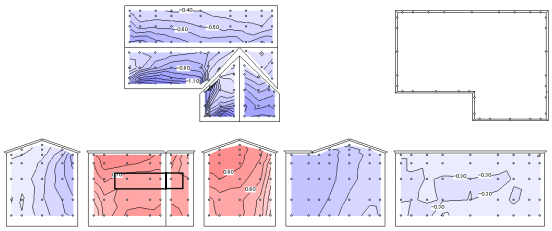


d) d=90 cm

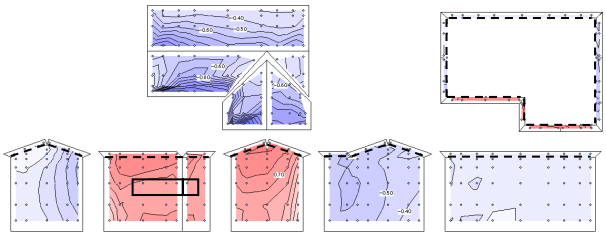
図 3.3.4.2.1-26　　β＝0°



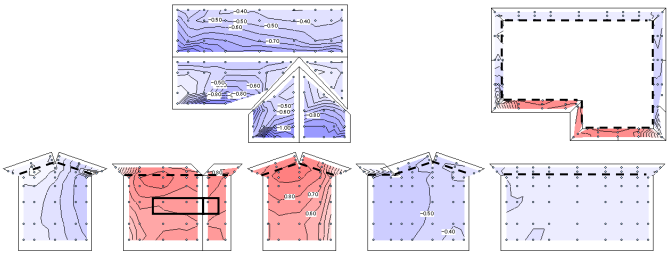
a) d=0 cm



b) d=15 cm

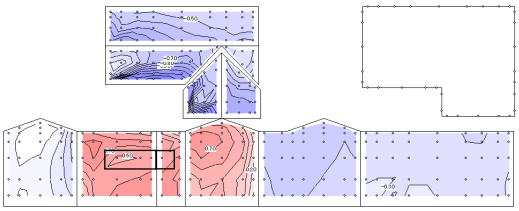


c) d=45 cm

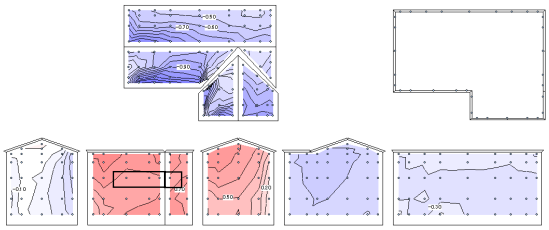


d) d=90 cm

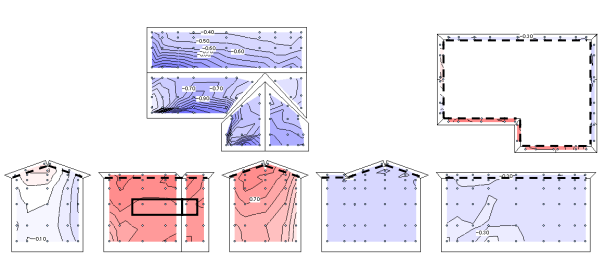
図 3.3.4.2.1-27　　β＝11.25°



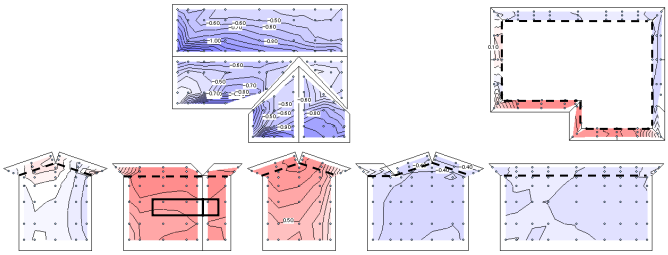
a) d=0 cm



b) d=15 cm

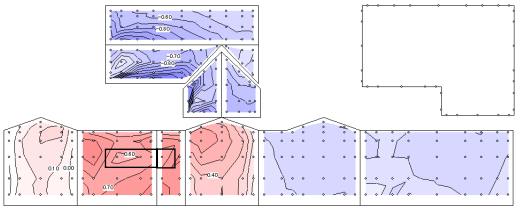


c) d=45 cm

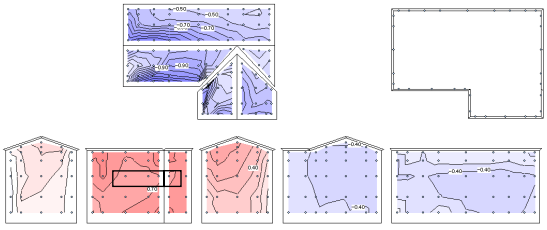


d) d=90 cm

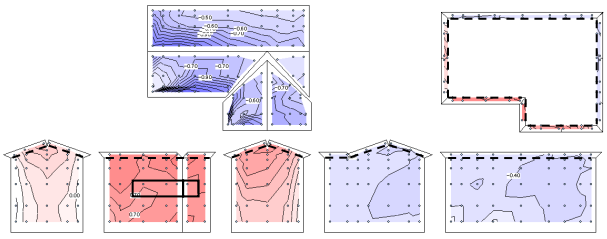
図 3.3.4.2.1-28　　β＝22.5°



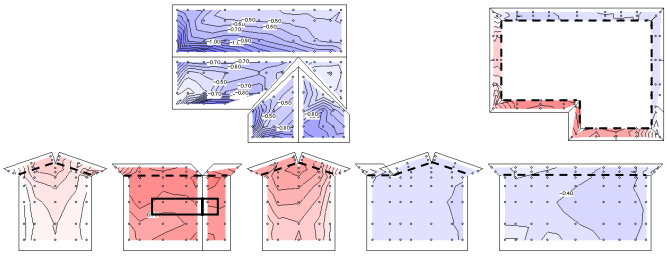
a) d=0 cm



b) d=15 cm

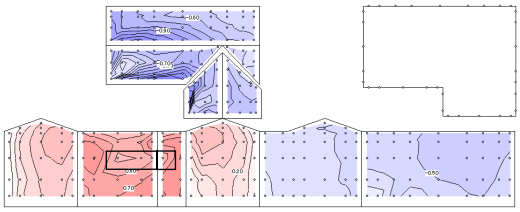


c) d=45 cm

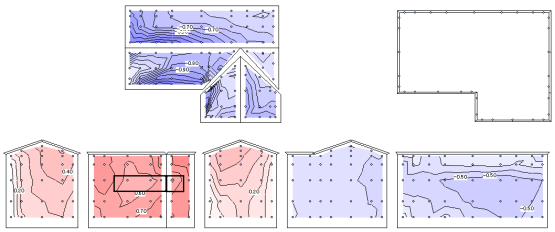


d) d=90 cm

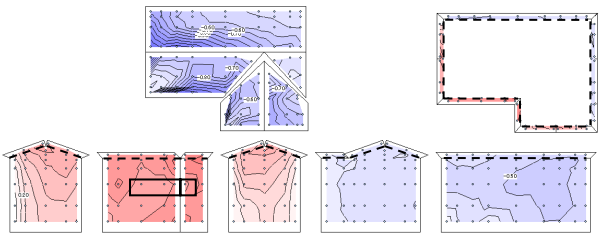
図 3.3.4.2.1-29　　β＝33.75°



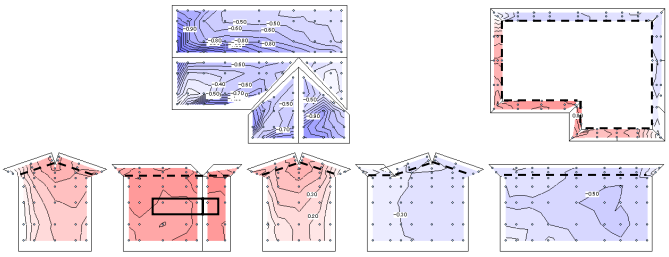
a) d=0 cm



b) d=15 cm

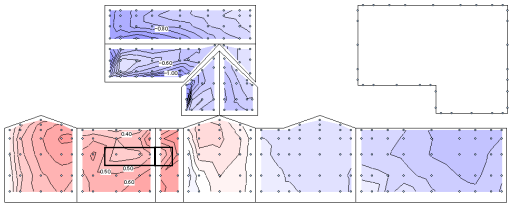


c) d=45 cm

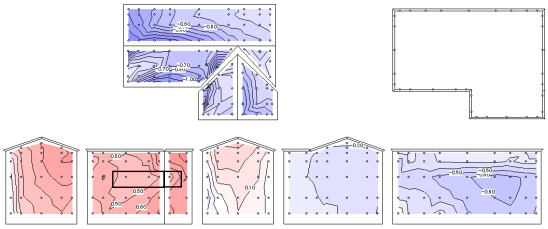


d) d=90 cm

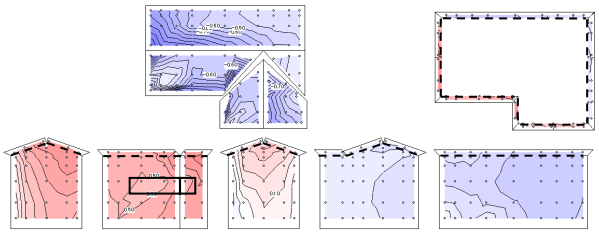
図 3.3.4.2.1-30　　β＝45°



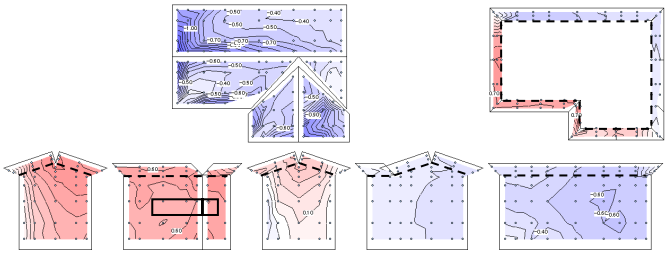
a) d=0 cm



b) d=15 cm

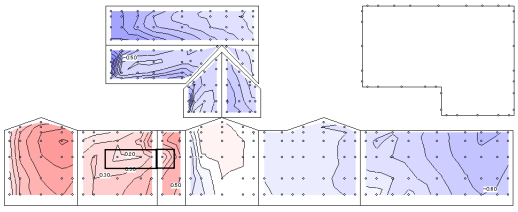


c) d=45 cm

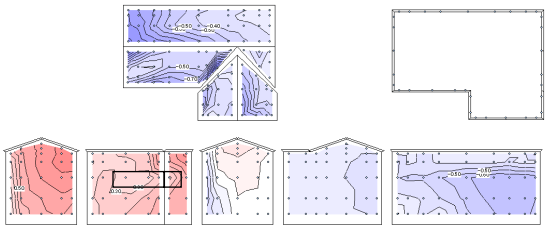


d) d=90 cm

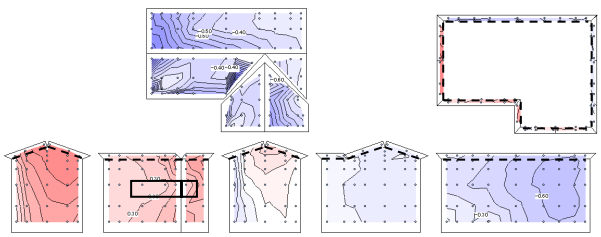
図 3.3.4.2.1-31　　β＝56.25°



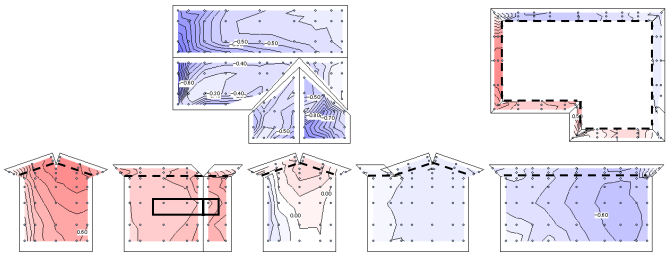
a) d=0 cm



b) d=15 cm

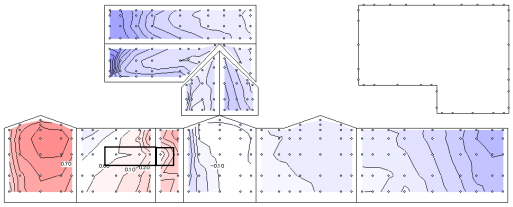


c) d=45 cm

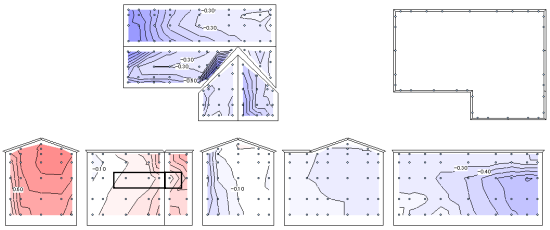


d) d=90 cm

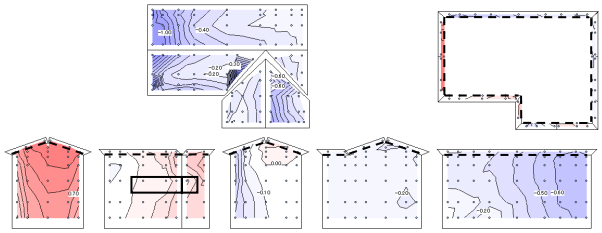
図 3.3.4.2.1-32　　β＝67.5°



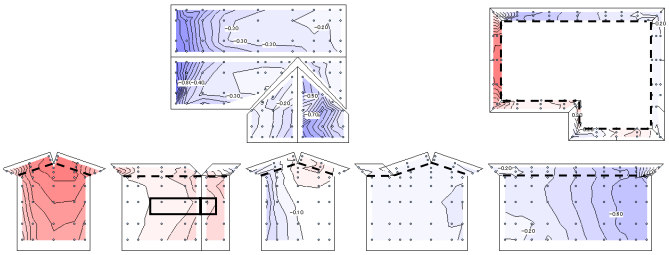
a) d=0 cm



b) d=15 cm

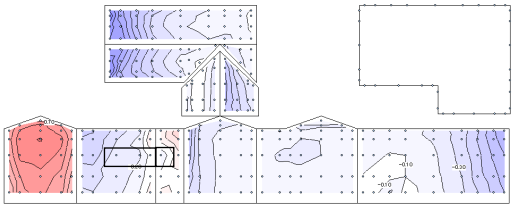


c) d=45 cm

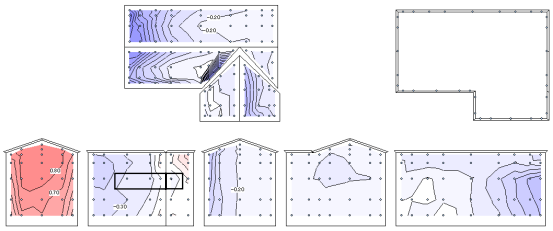


d) d=90 cm

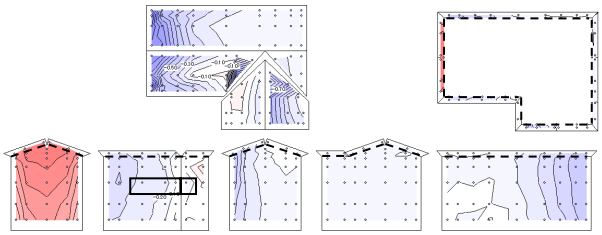
図 3.3.4.2.1-33　　β＝78.75°



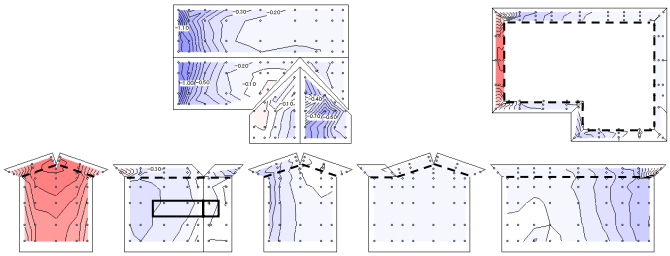
a) d=0 cm



b) d=15 cm



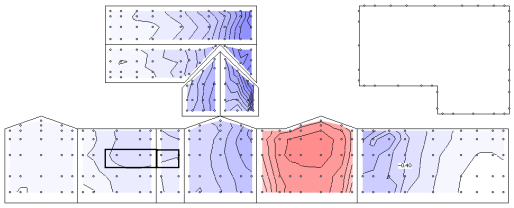
c) d=45 cm



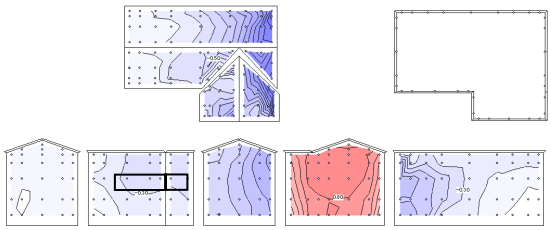
d) d=90 cm

図 3.3.4.2.1-34　　β＝90°

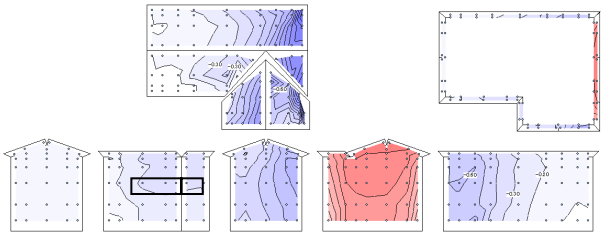
3) バルコニーの出、b=180cm



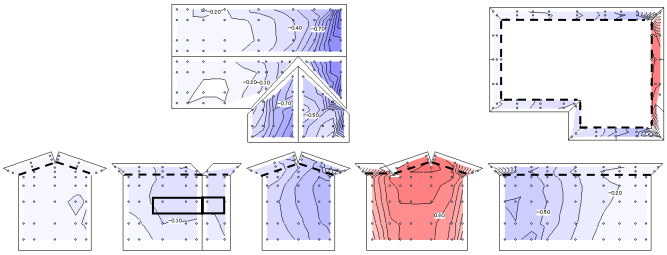
a) d=0 cm



b) d=15 cm

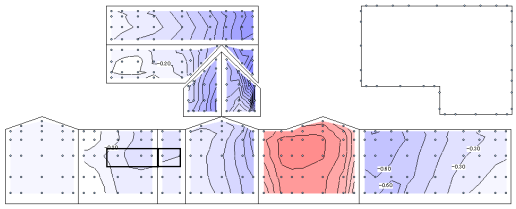


c) d=45 cm

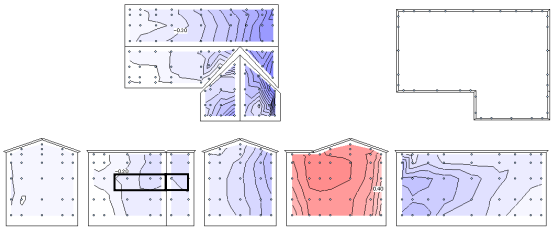


d) d=90 cm

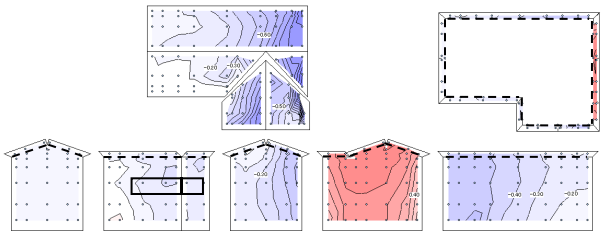
図 3.3.4.2.1-35　　β＝-90°



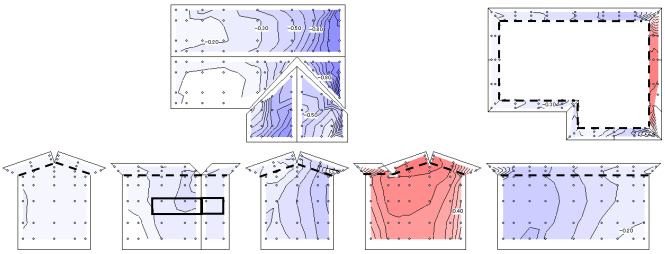
a) d=0 cm



b) d=15 cm

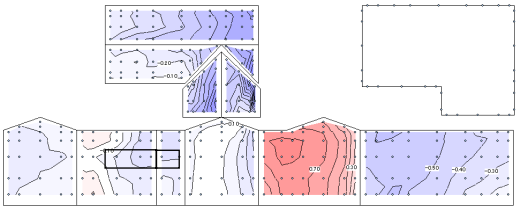


c) d=45 cm

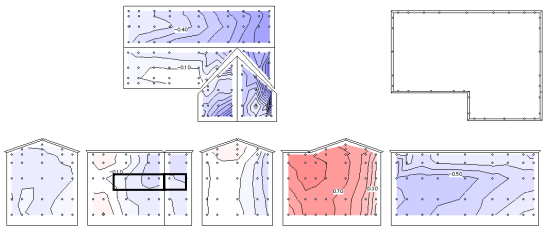


d) d=90 cm

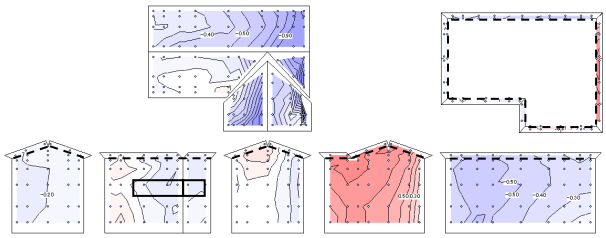
図 3.3.4.2.1-36　　β＝-78.75°



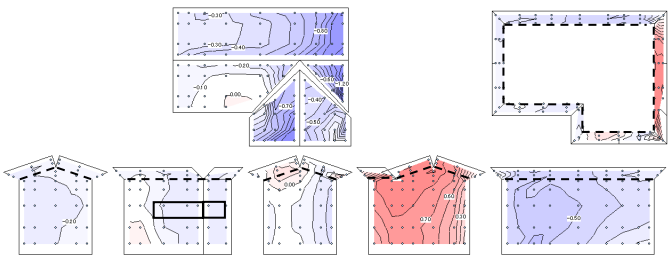
a) d=0 cm



b) d=15 cm

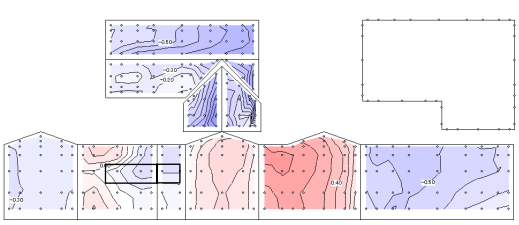


c) d=45 cm

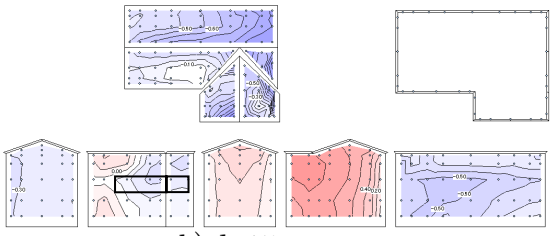


d) d=90 cm

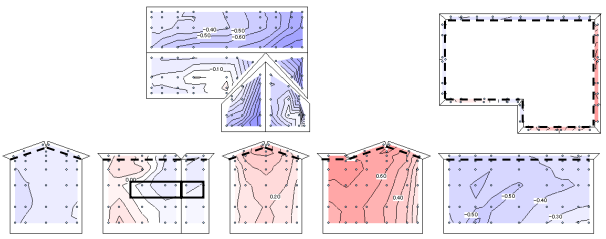
図 3.3.4.2.1-37　　β＝-67.5°



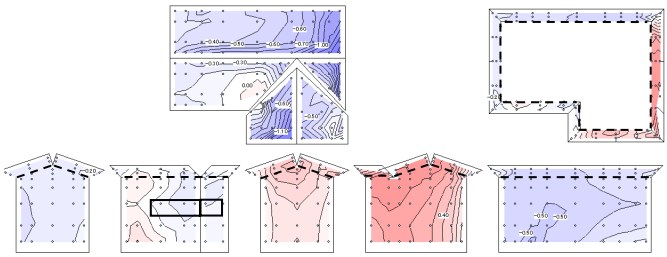
a) d=0 cm



b) d=15 cm

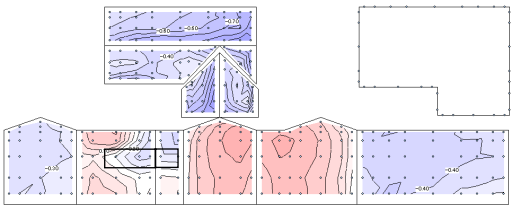


c) d=45 cm

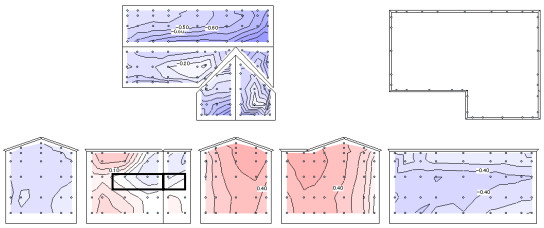


d) d=90 cm

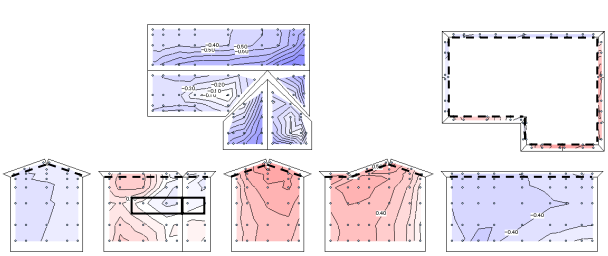
図 3.3.4.2.1-38　　β＝-56.25°



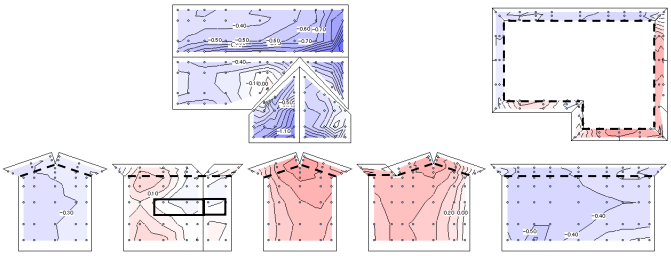
a) d=0 cm



b) d=15 cm

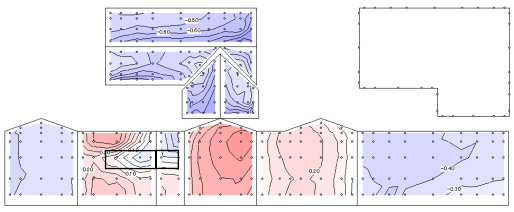


c) d=45 cm

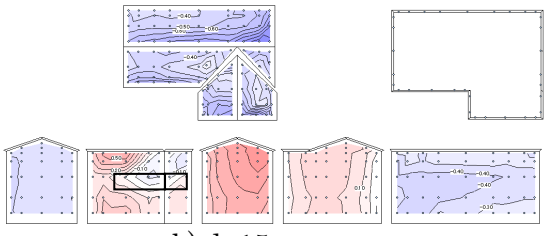


d) d=90 cm

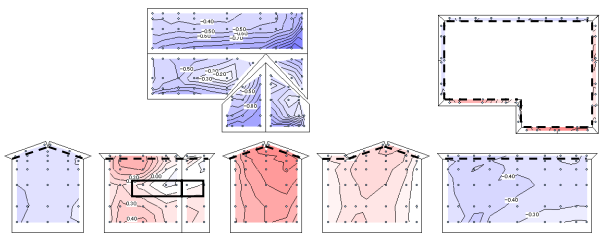
図 3.3.4.2.1-39　　β＝-45°



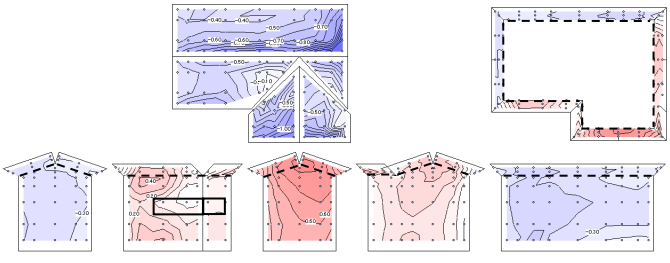
a) d=0 cm



b) d=15 cm

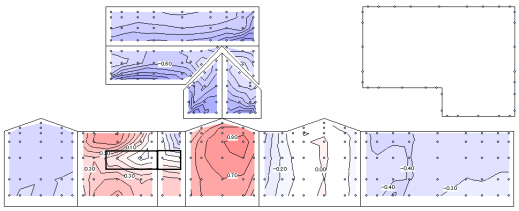


c) d=45 cm

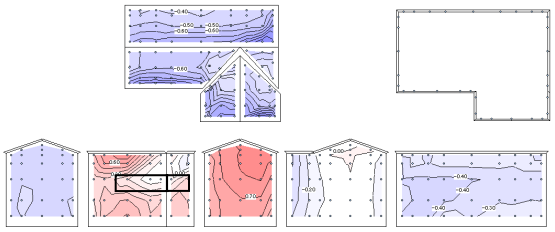


d) d=90 cm

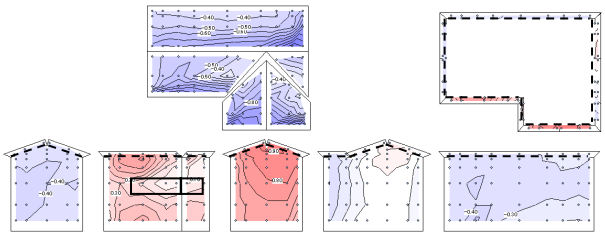
図 3.3.4.2.1-40　　β＝-37.75°



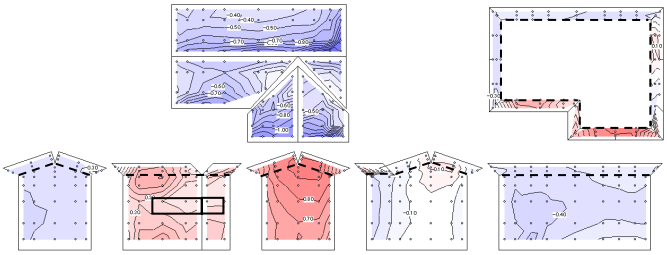
a) d=0 cm



b) d=15 cm

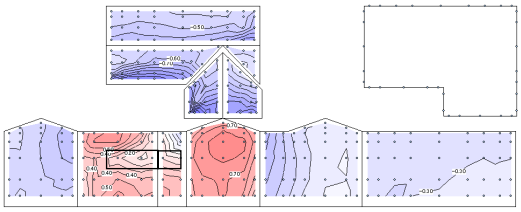


c) d=45 cm

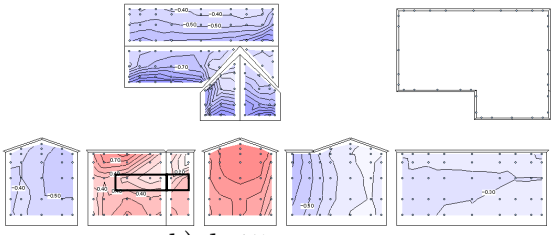


d) d=90 cm

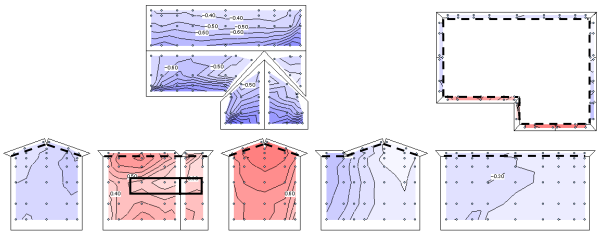
図 3.3.4.2.1-41　　β＝-22.5°



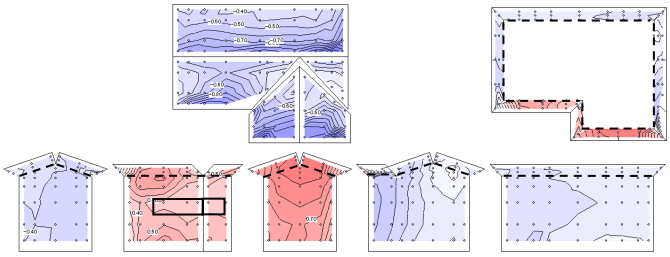
a) d=0 cm



b) d=15 cm

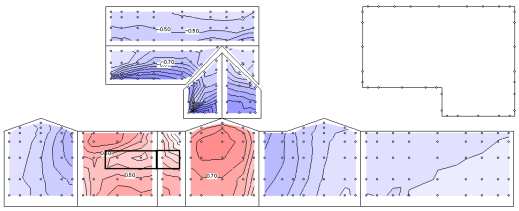


c) d=45 cm

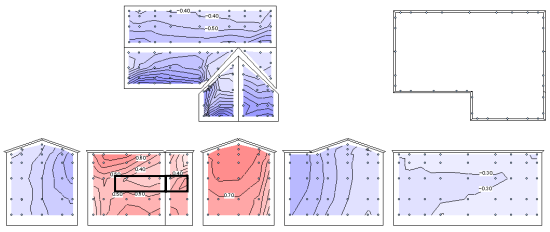


d) d=90 cm

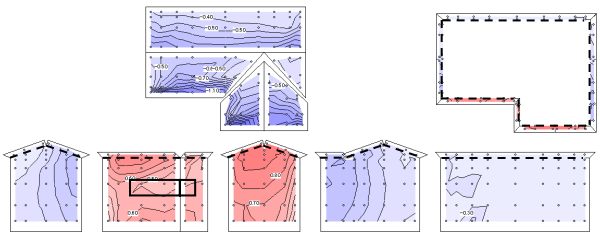
図 3.3.4.2.1-42　　β＝-11.25°



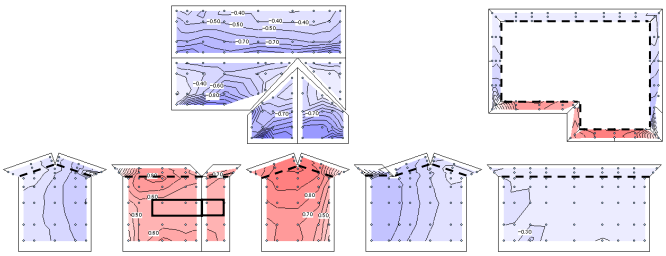
a) d=0 cm



b) d=15 cm

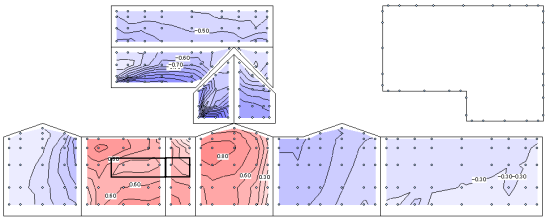


c) d=45 cm

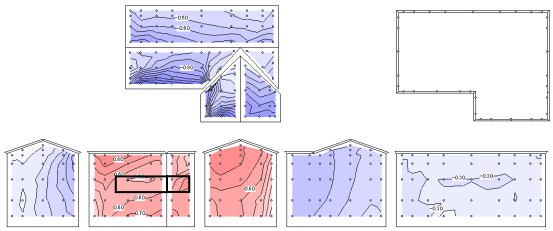


d) d=90 cm

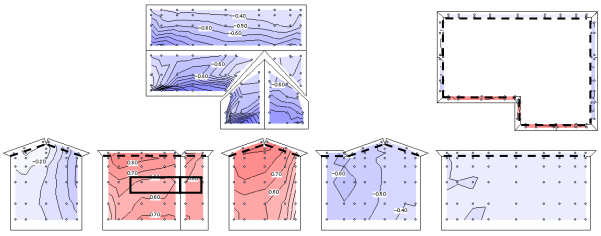
図 3.3.4.2.1-43　　β＝0°



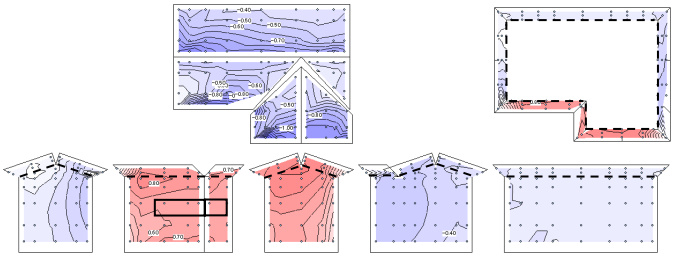
a) d=0 cm



b) d=15 cm

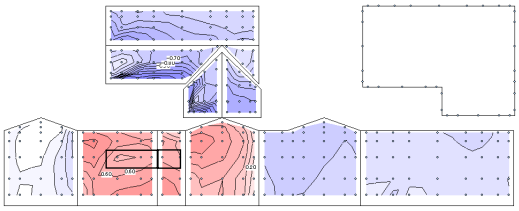


c) d=45 cm

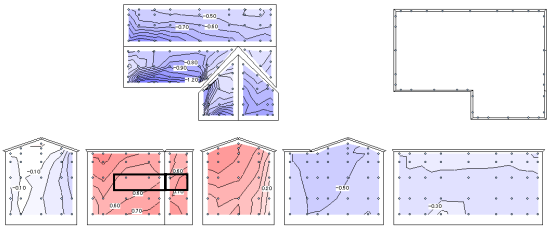


d) d=90 cm

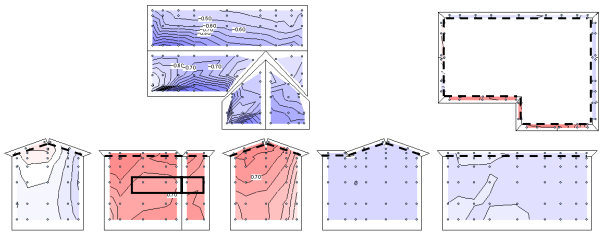
図 3.3.4.2.1-44　　β＝11.25°



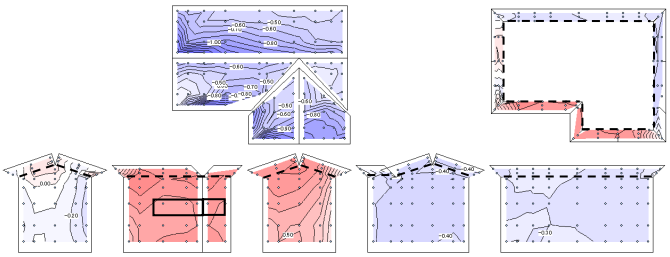
a) d=0 cm



b) d=15 cm

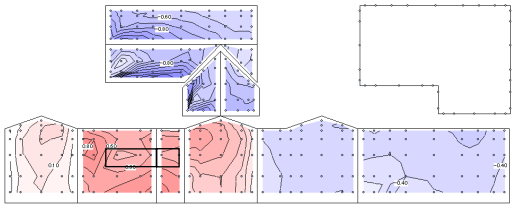


c) d=45 cm

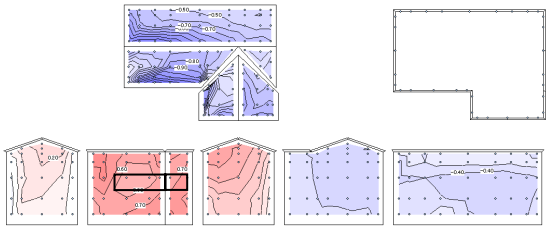


d) d=90 cm

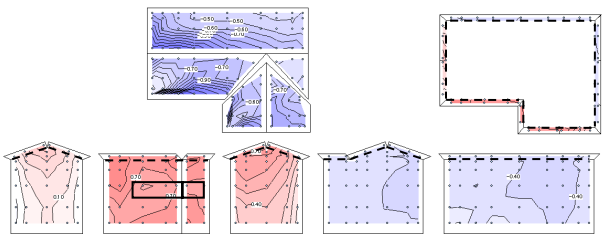
図 3.3.4.2.1-45　　β＝22.5°



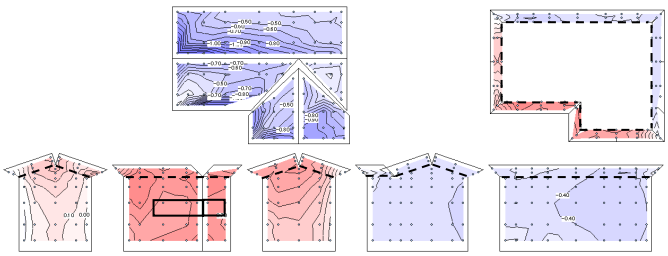
a) d=0 cm



b) d=15 cm

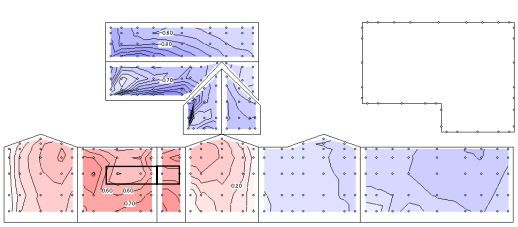


c) d=45 cm

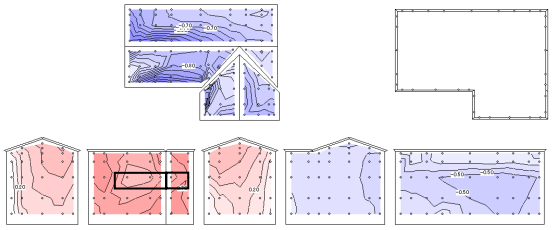


d) d=90 cm

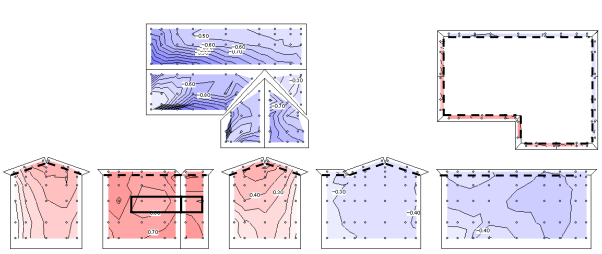
図 3.3.4.2.1-46　　β＝33.75°



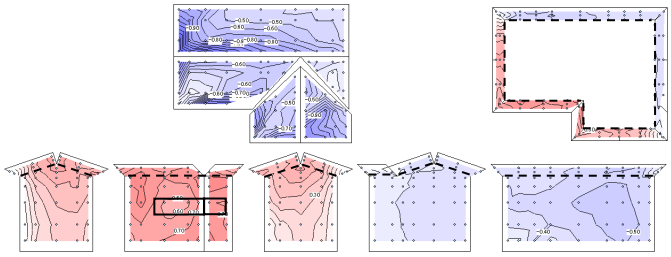
a) d=0 cm



b) d=15 cm

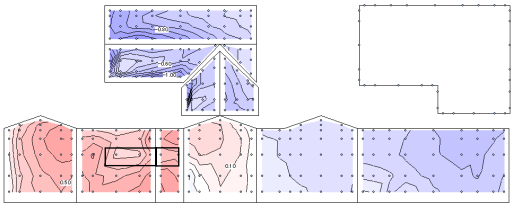


c) d=45 cm

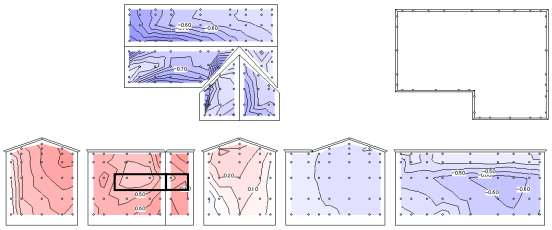


d) d=90 cm

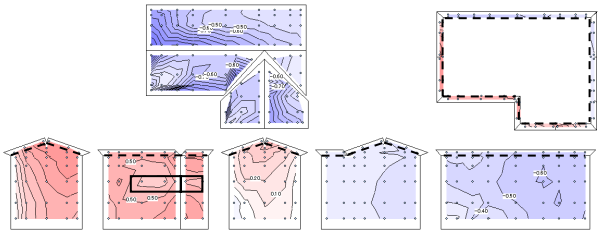
図 3.3.4.2.1-47　　β＝45°



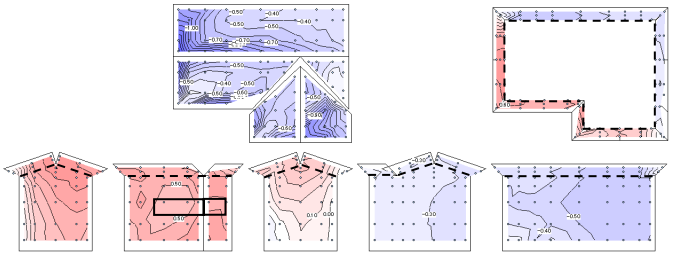
a) d=0 cm



b) d=15 cm

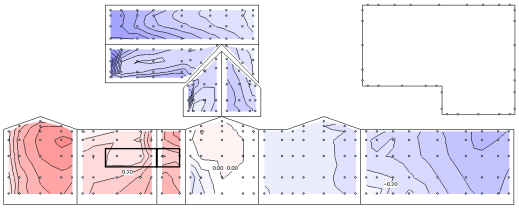


c) d=45 cm

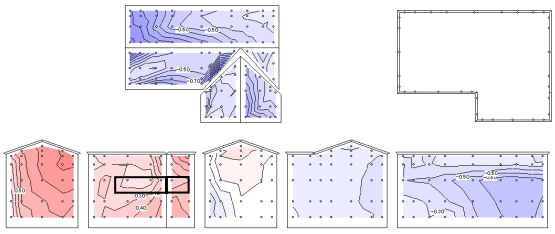


d) d=90 cm

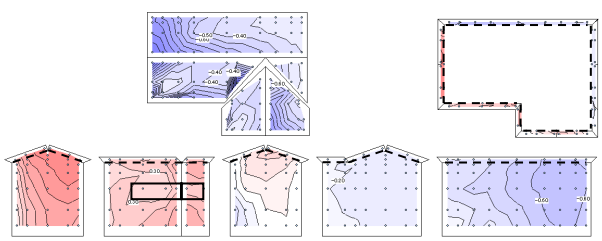
図 3.3.4.2.1-48　　β＝56.25°



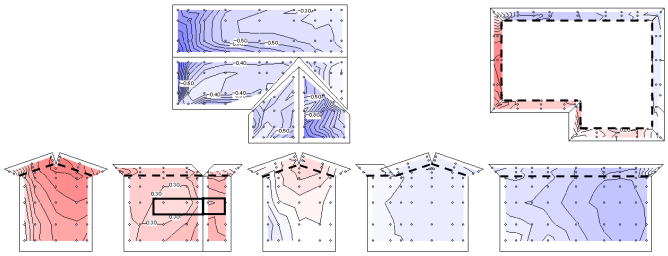
a) d=0 cm



b) d=15 cm

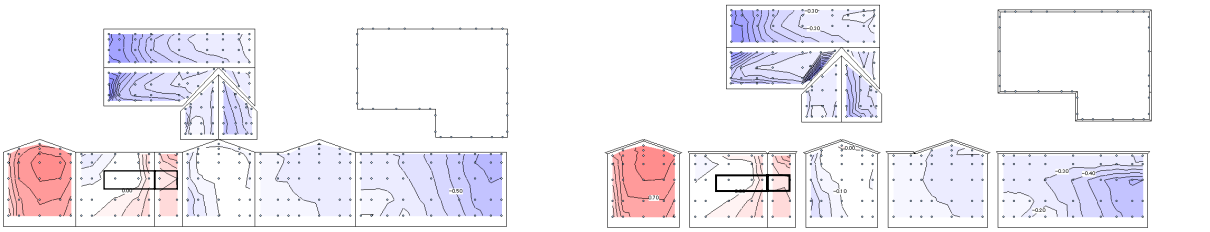


c) d=45 cm

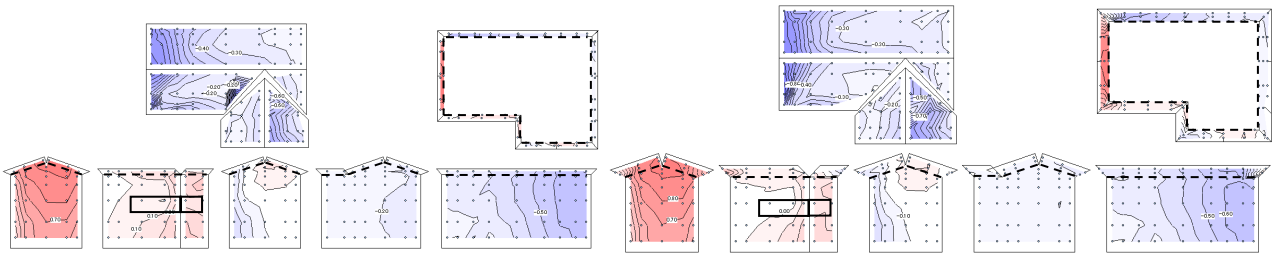


d) d=90 cm

図 3.3.4.2.1-49　　β＝67.5°

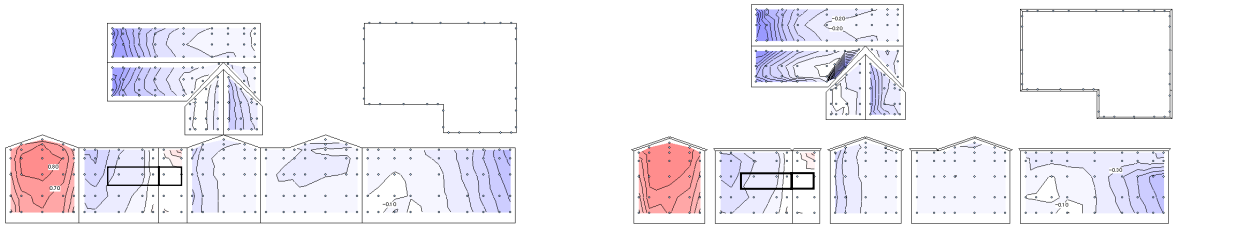


a) d=0 cm　　b) d=15 cm

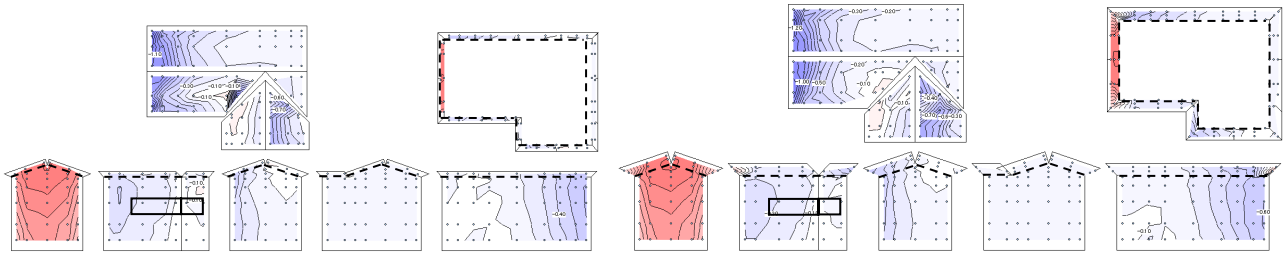


c) d=45 cm　　d) d=90 cm

図 3.3.4.2.1-50　　β＝78.75°



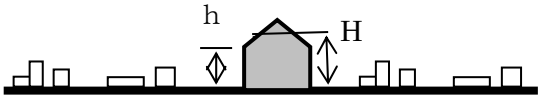
a) d=0 cm　　b) d=15 cm

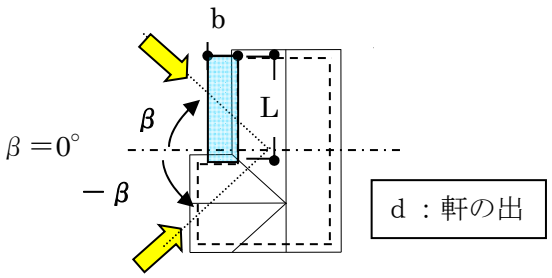


c) d=45 cm　　d) d=90 cm

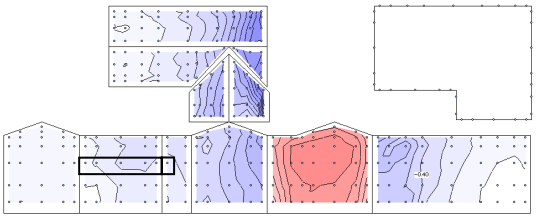
図 3.3.4.2.1-51　　β＝90°

3.3.4.2.2　L 形平面(Case 2)のバルコニー（幅 L=6.16m）の場合

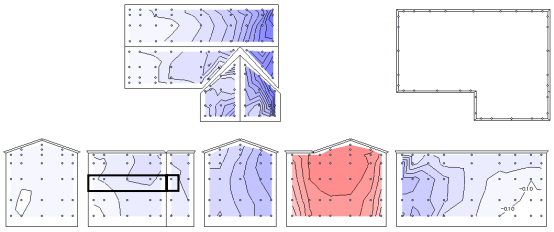




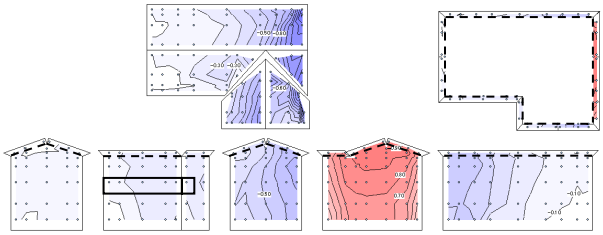
1) バルコニーの出、b=90cm



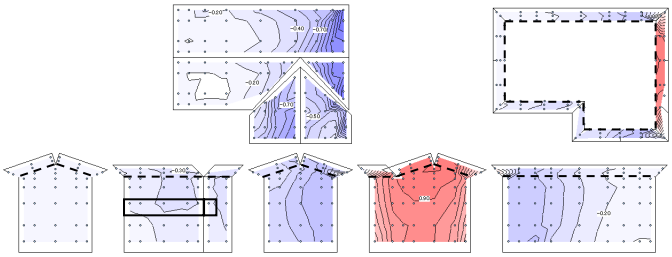
a) d=0 cm



b) d=15 cm

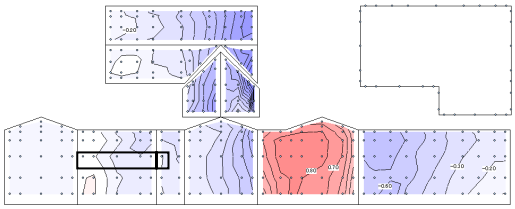


c) d=45 cm

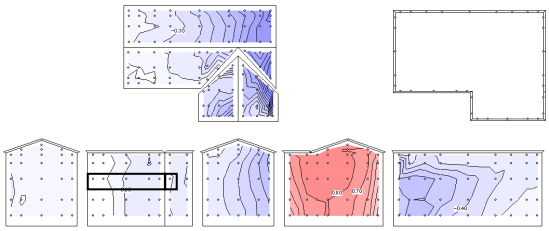


d) d=90 cm

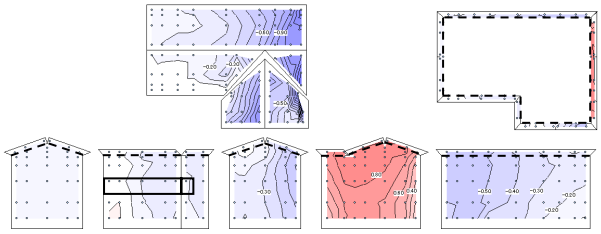
図 3.3.4.2.2-1　　β＝-90°



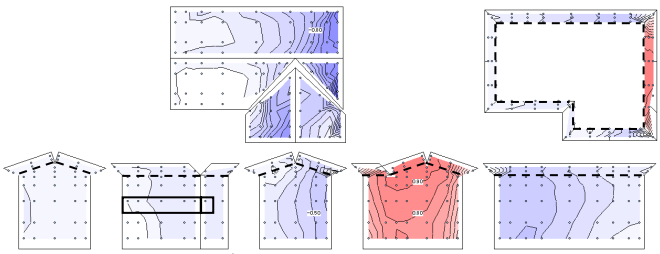
a) d=0 cm



b) d=15 cm

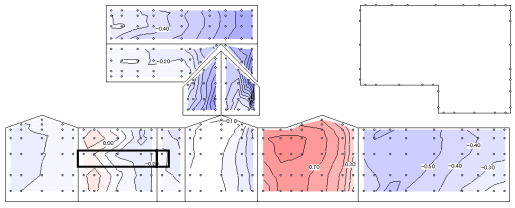


c) d=45 cm

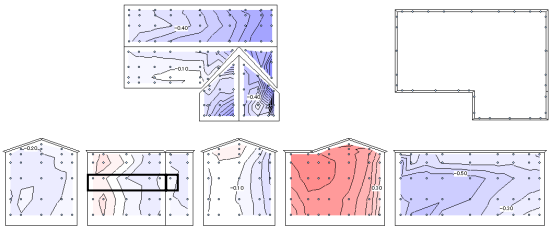


d) d=90 cm

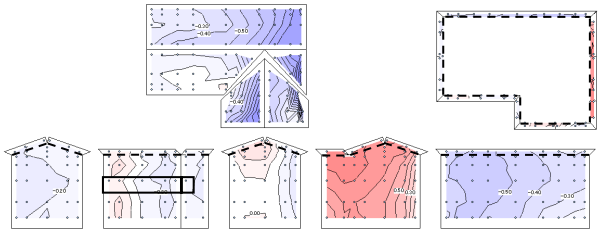
図 3.3.4.2.2-2　　β＝-78.75°



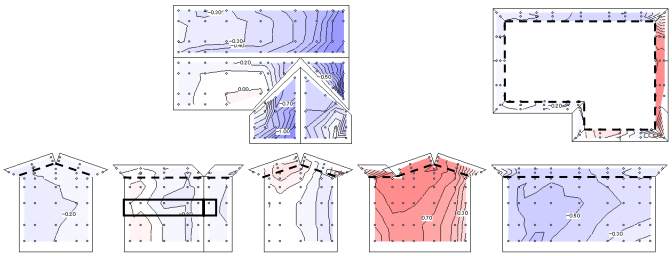
a) d=0 cm



b) d=15 cm

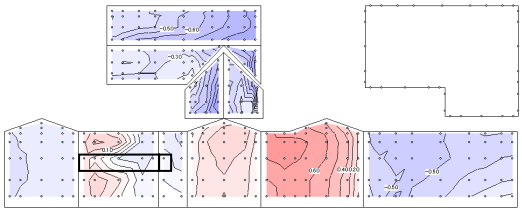


c) d=45 cm

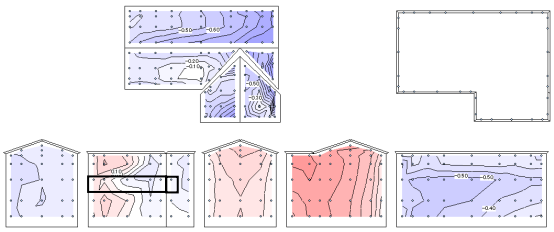


d) d=90 cm

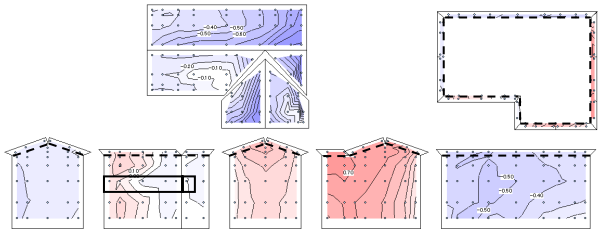
図 3.3.4.2.2-3　　β＝-67.5°



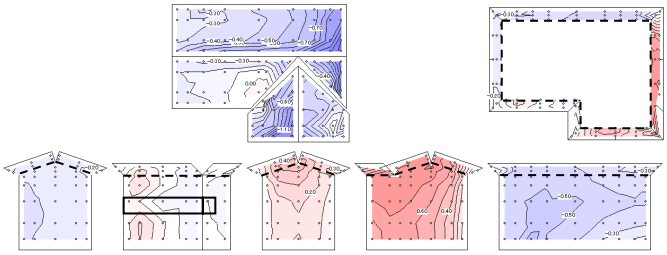
a) d=0 cm



b) d=15 cm

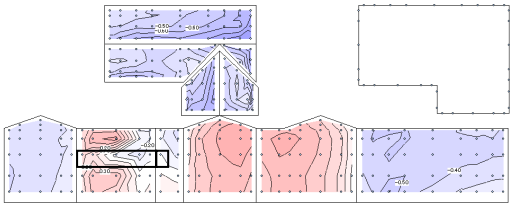


c) d=45 cm

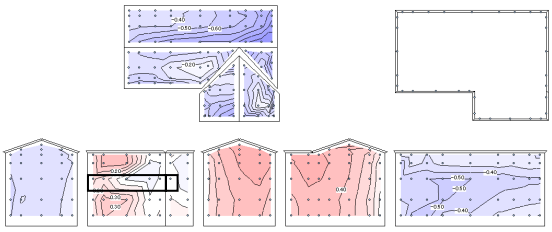


d) d=90 cm

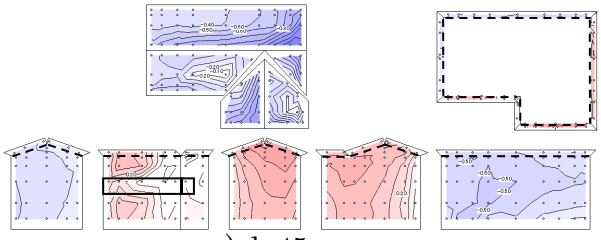
図 3.3.4.2.2-4　　β＝-56.25°



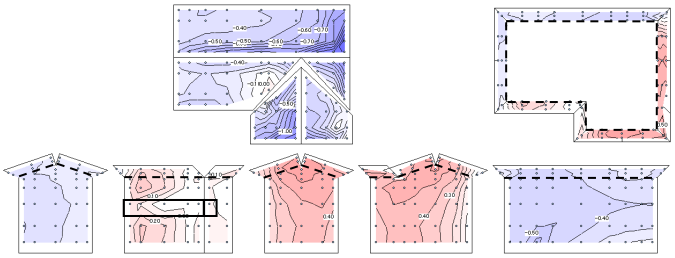
a) d=0 cm



b) d=15 cm

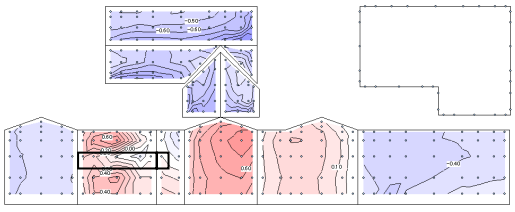


c) d=45 cm

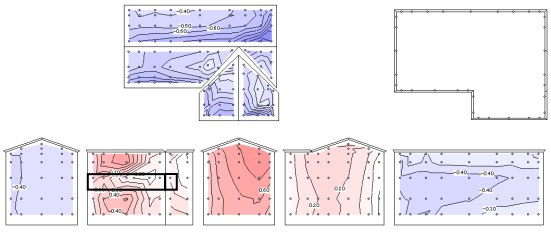


d) d=90 cm

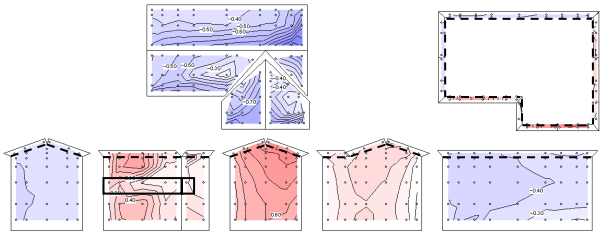
図 3.3.4.2.2-5　　β＝-45°



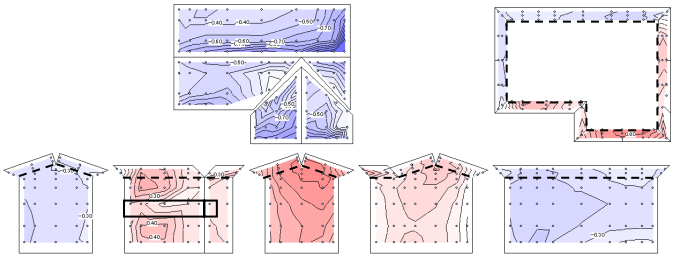
a) d=0 cm



b) d=15 cm

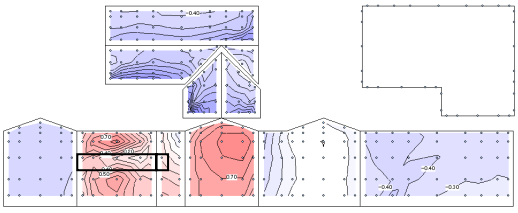


c) d=45 cm

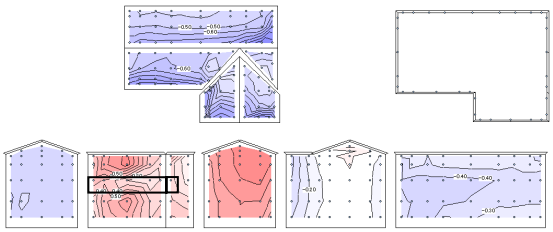


d) d=90 cm

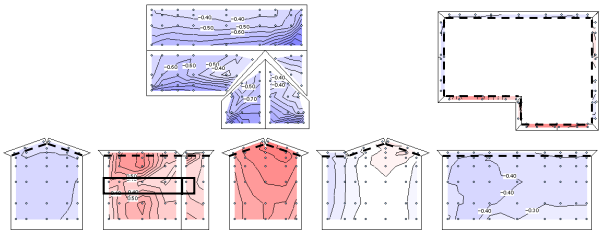
図 3.3.4.2.2-6　　β＝-33.75°



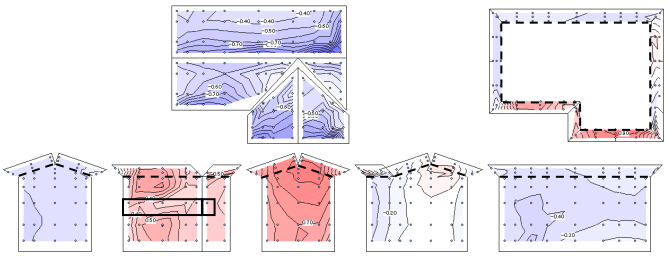
a) d=0 cm



b) d=15 cm

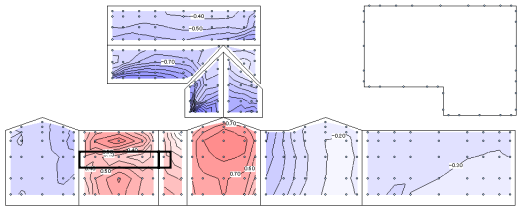


c) d=45 cm

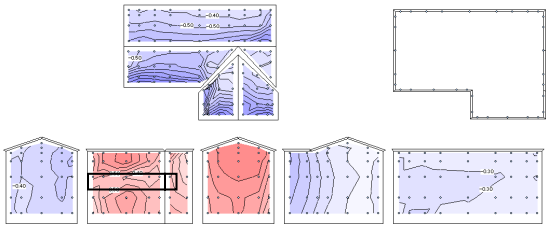


d) d=90 cm

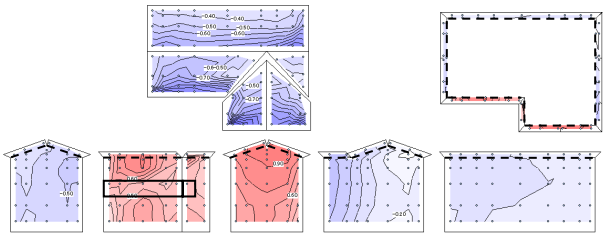
図 3.3.4.2.2-7　　β＝-22.5°



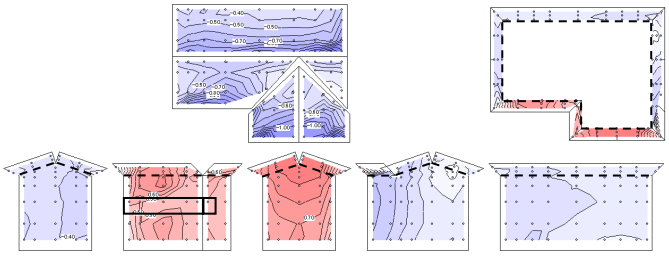
a) d=0 cm



b) d=15 cm

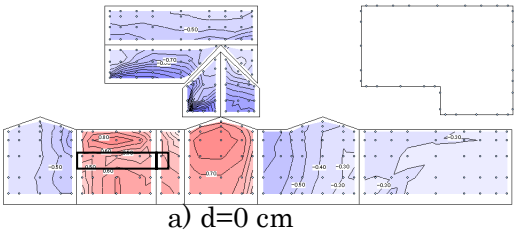


c) d=45 cm

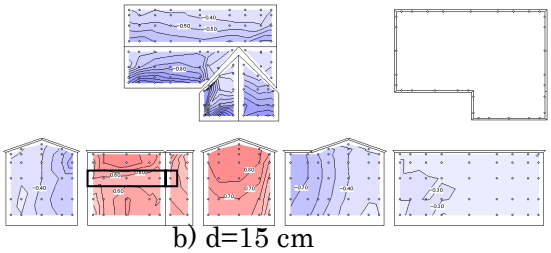


d) d=90 cm

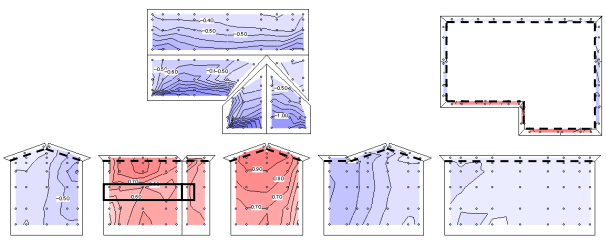
図 3.3.4.2.2-8　　β＝-11.25°



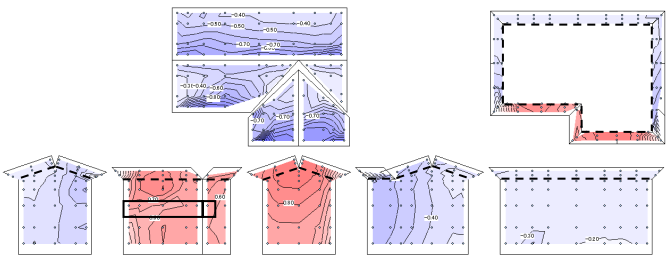
a) d=0 cm



b) d=15 cm

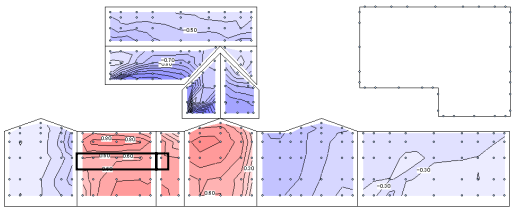


c) d=45 cm

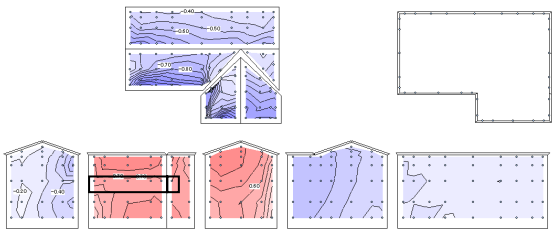


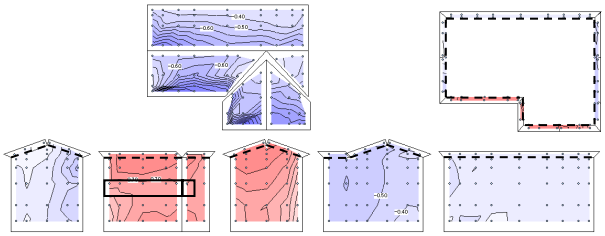
d) d=90 cm

図 3.3.4.2.2-9　　β＝0°

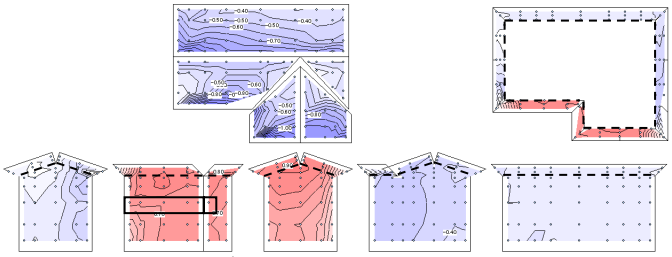


a) d=0 cm



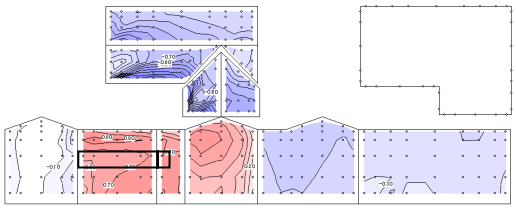


c) d=45 cm

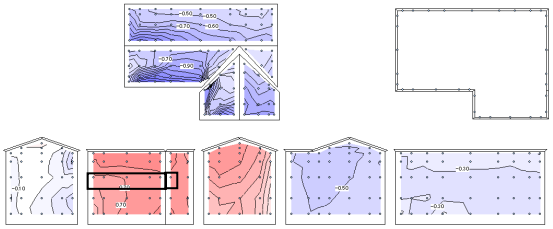


d) d=90 cm

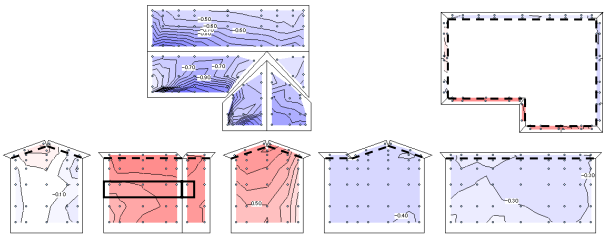
図 3.3.4.2.2-10　　β＝11.25°



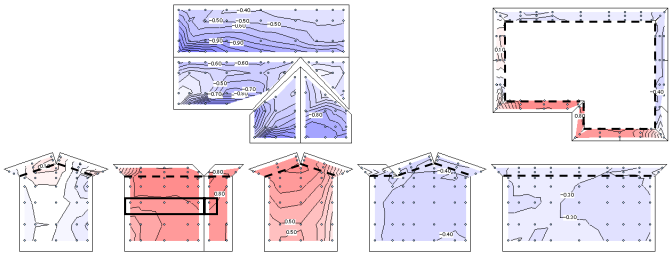
a) d=0 cm



b) d=15 cm

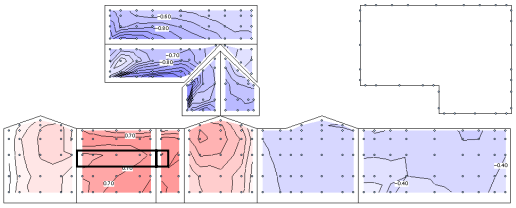


c) d=45 cm

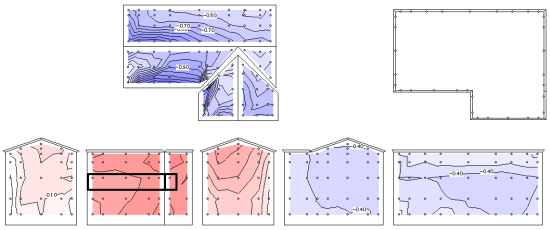


d) d=90 cm

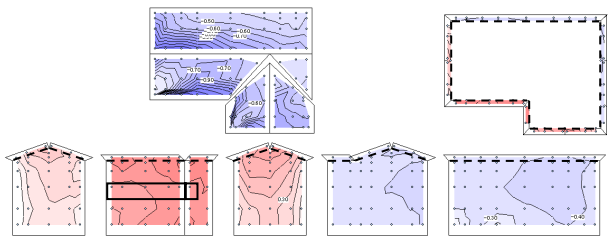
図 3.3.4.2.2-11　　β＝22.5°



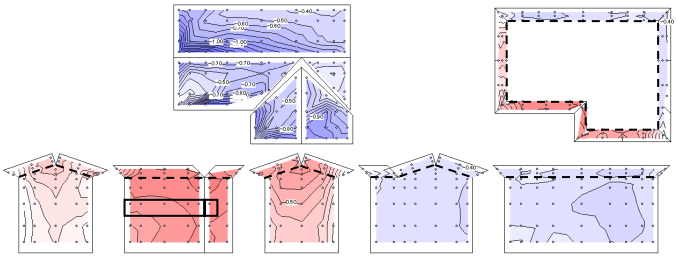
a) d=0 cm



b) d=15 cm

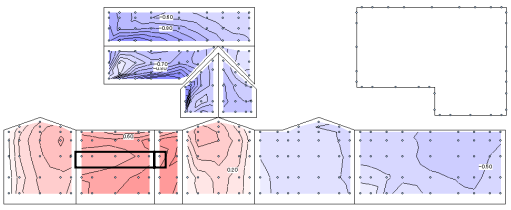


c) d=45 cm

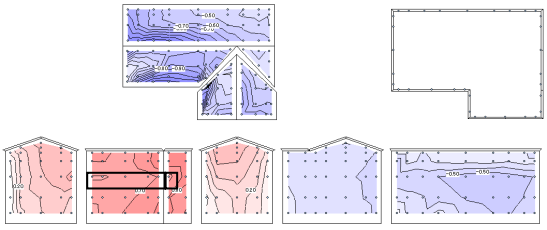


d) d=90 cm

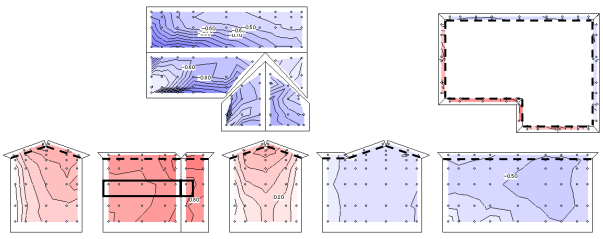
図 3.3.4.2.2-12　　β＝33.75°



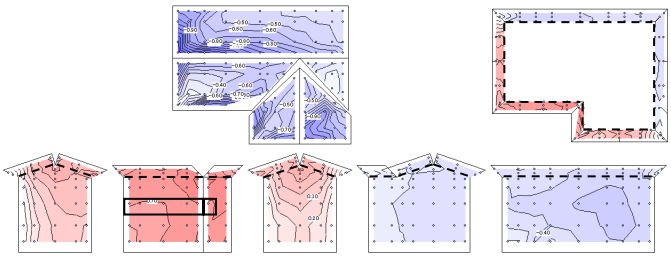
a) d=0 cm



b) d=15 cm

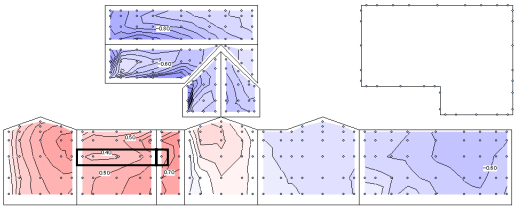


c) d=45 cm

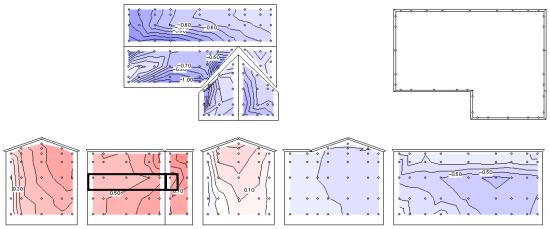


d) d=90 cm

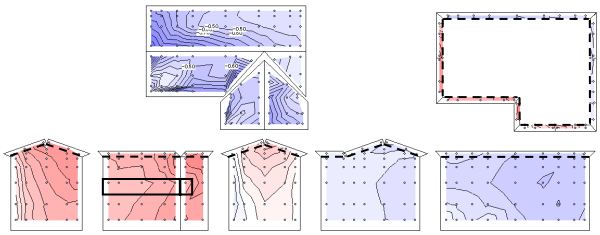
図 3.3.4.2.2-13　　β＝45°



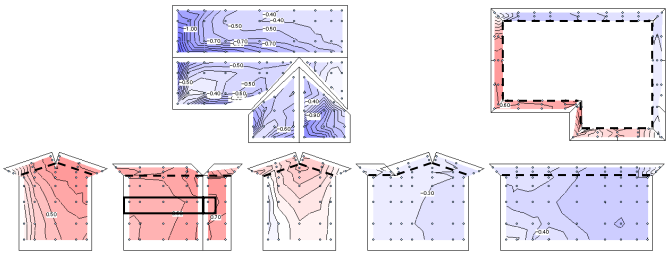
a) d=0 cm



b) d=15 cm

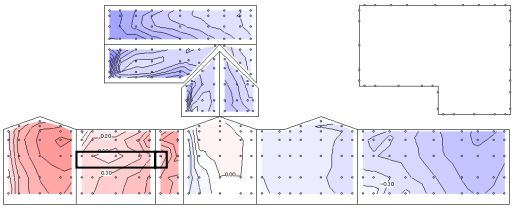


c) d=45 cm

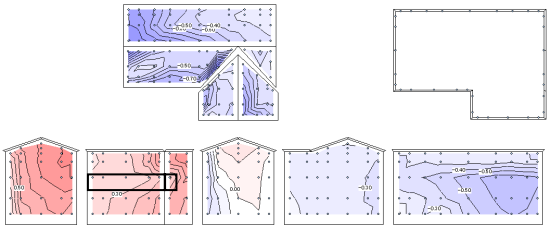


d) d=90 cm

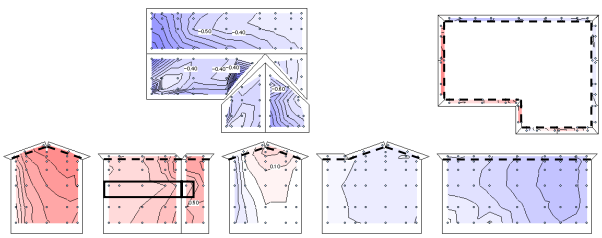
図 3.3.4.2.2-14　　β＝56.25°



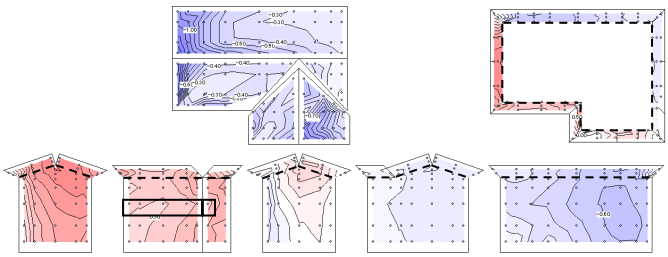
a) d=0 cm



b) d=15 cm

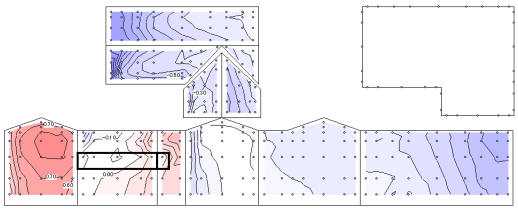


c) d=45 cm

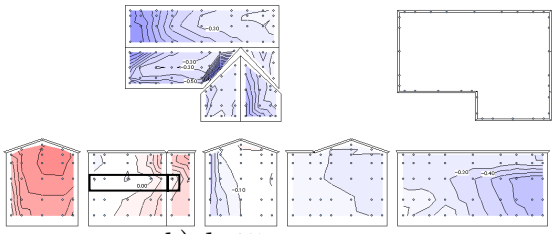


d) d=90 cm

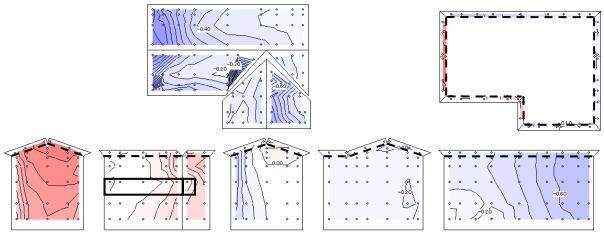
図 3.3.4.2.2-15　　β＝67.5°



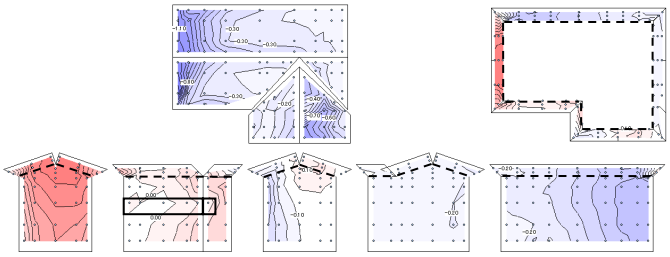
a) d=0 cm



b) d=15 cm

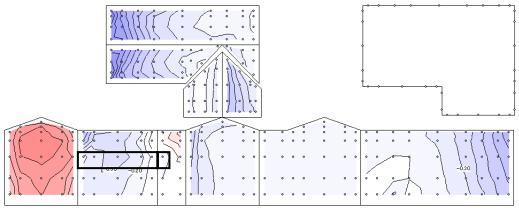


c) d=45 cm

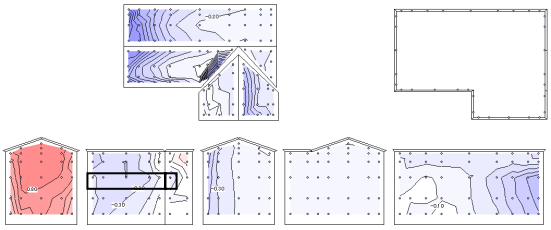


d) d=90 cm

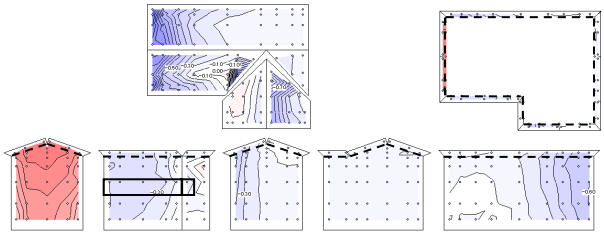
図 3.3.4.2.2-16　　β＝78.75°



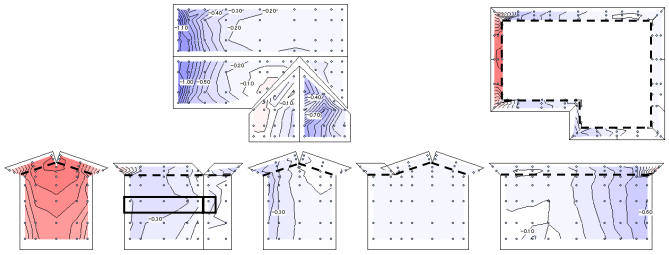
a) d=0 cm



b) d=15 cm



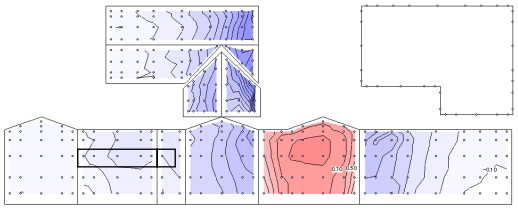
c) d=45 cm



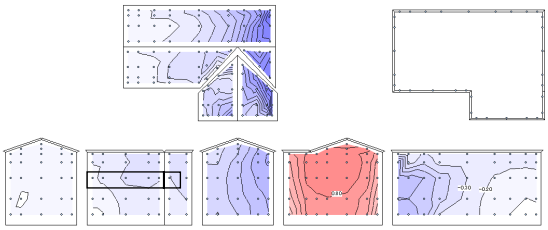
d) d=90 cm

図 3.3.4.2.2-17　　β＝90°

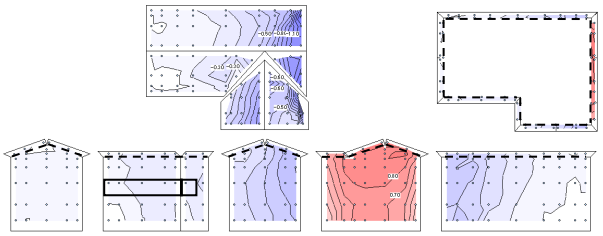
2) バルコニーの出、b=120cm



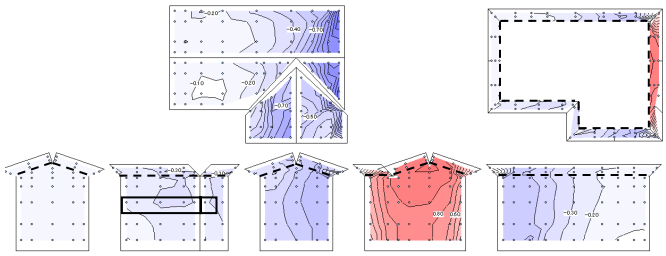
a) d=0 cm



b) d=15 cm

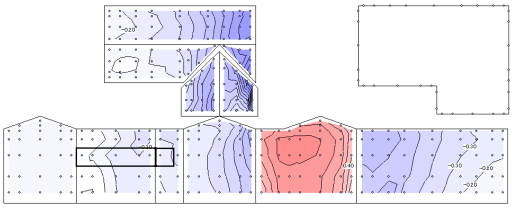


c) d=45 cm

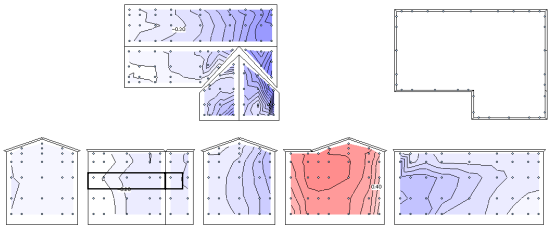


d) d=90 cm

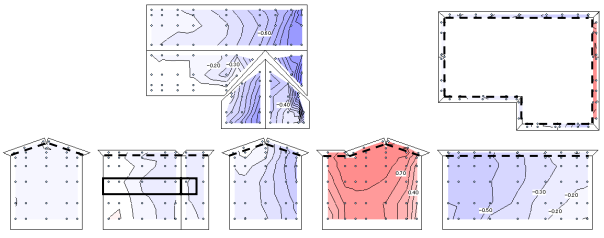
図 3.3.4.2.2-18　　β＝-90°



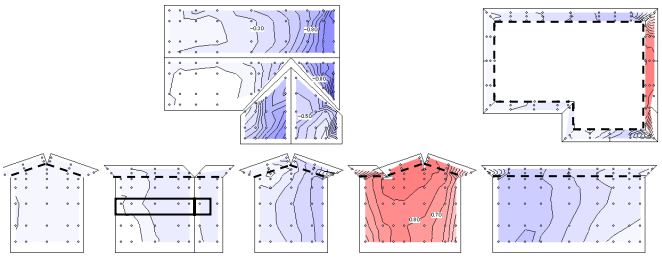
a) d=0 cm



b) d=15 cm

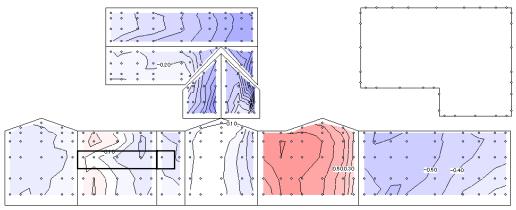


c) d=45 cm

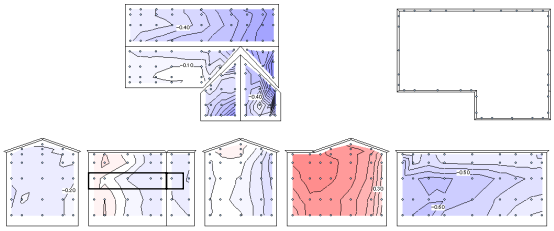


d) d=90 cm

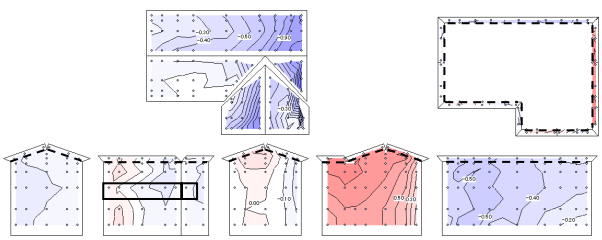
図 3.3.4.2.2-19　　β＝-78.75°



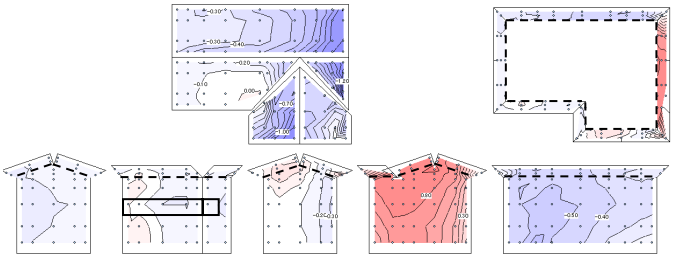
a) d=0 cm



b) d=15 cm

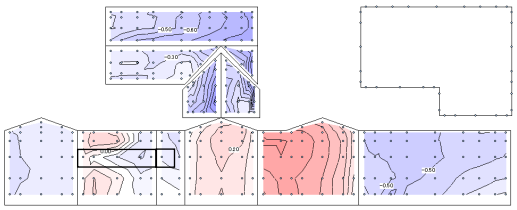


c) d=45 cm

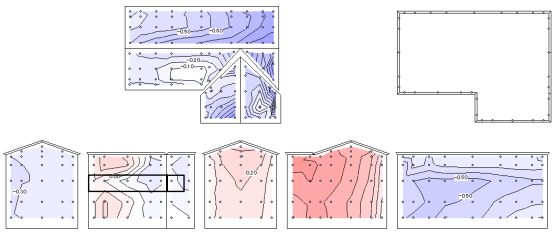


d) d=90 cm

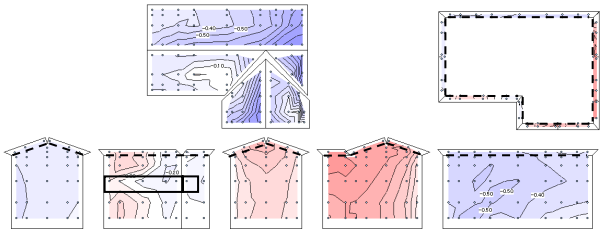
図 3.3.4.2.2-20　　β＝-67.5°



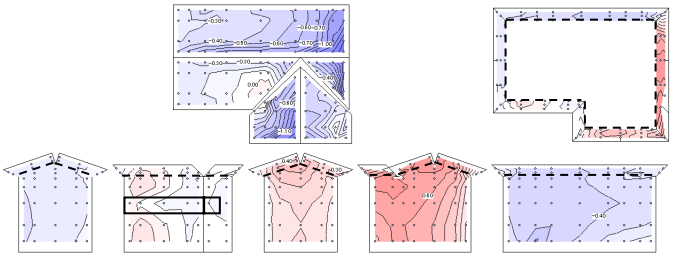
a) d=0 cm



b) d=15 cm

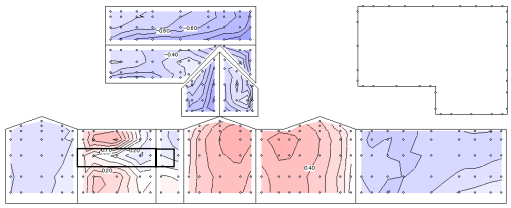


c) d=45 cm

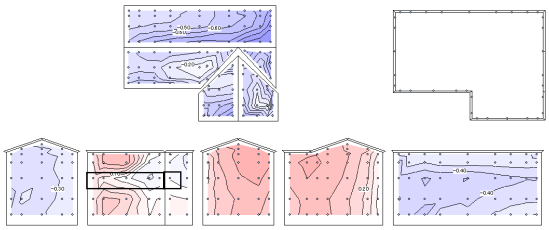


d) d=90 cm

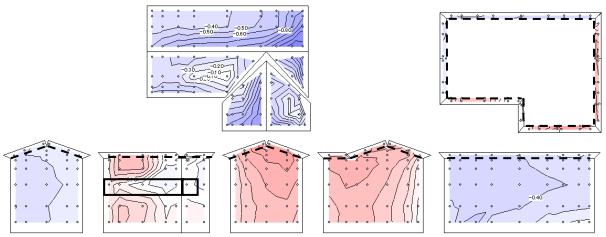
図 3.3.4.2.2-21　　β＝-56.25°



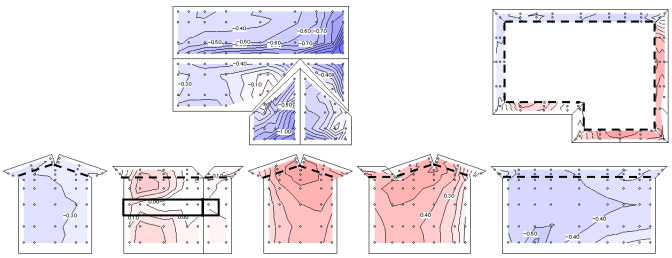
a) d=0 cm



b) d=15 cm

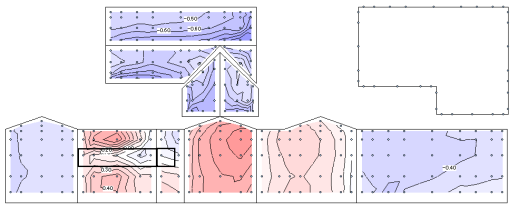


c) d=45 cm

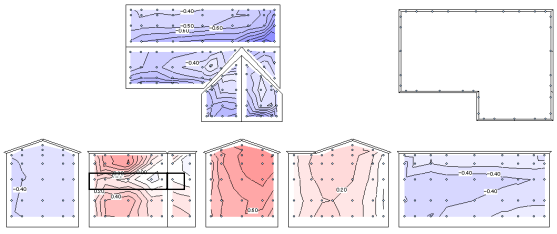


d) d=90 cm

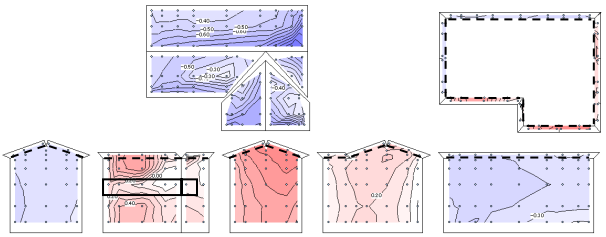
図 3.3.4.2.2-22　　β＝-45°



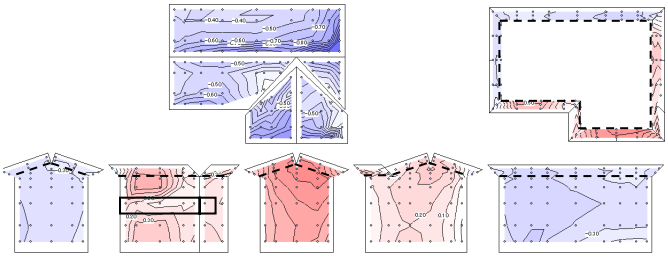
a) d=0 cm



b) d=15 cm

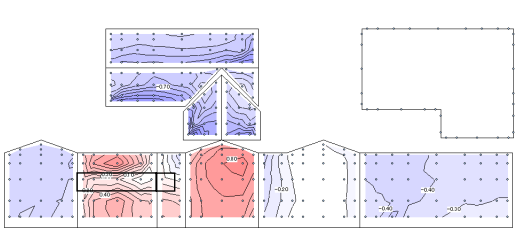


c) d=45 cm

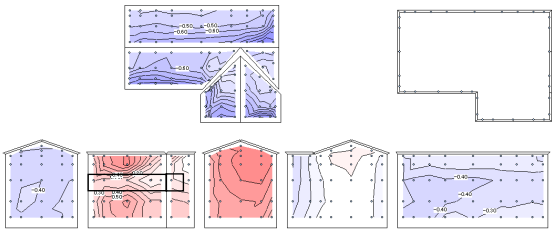


d) d=90 cm

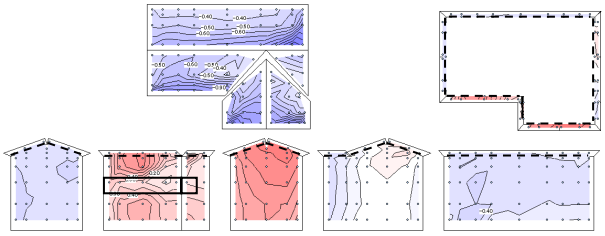
図 3.3.4.2.2-23　　β＝-33.75°



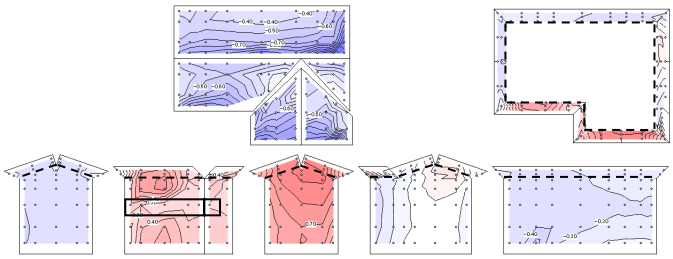
a) d=0 cm



b) d=15 cm

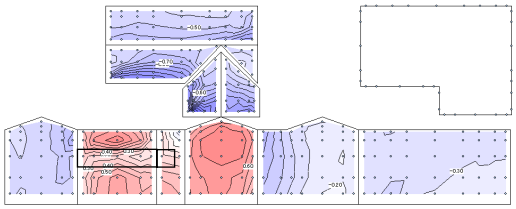


c) d=45 cm

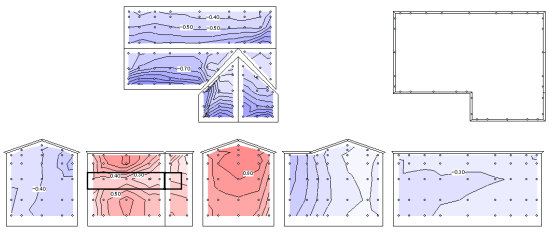


d) d=90 cm

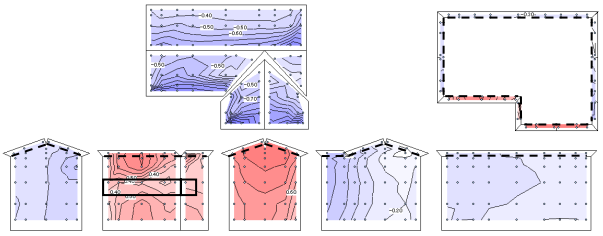
図 3.3.4.2.2-24　　β＝-22.5°



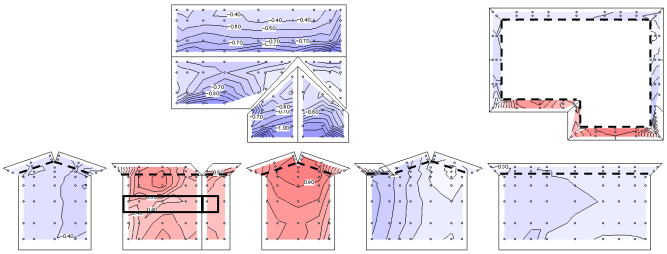
a) d=0 cm



b) d=15 cm

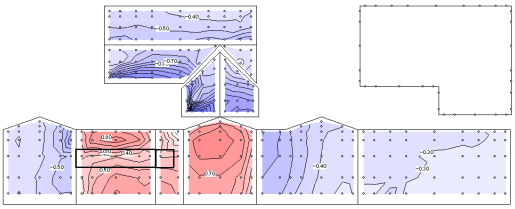


c) d=45 cm

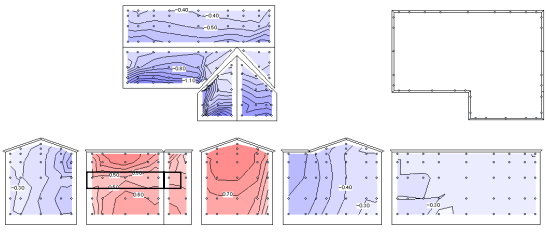


d) d=90 cm

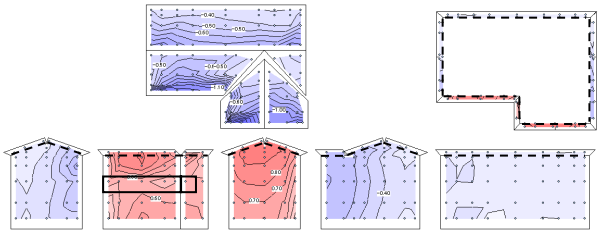
図 3.3.4.2.2-25　　β＝-11.25°



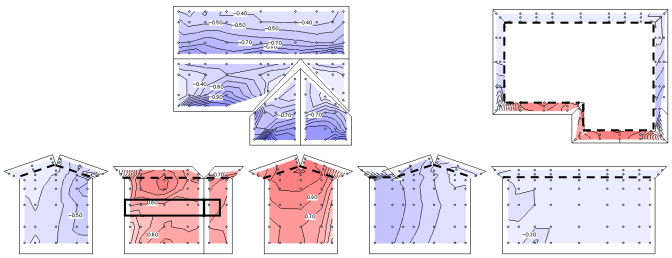
a) d=0 cm



b) d=15 cm

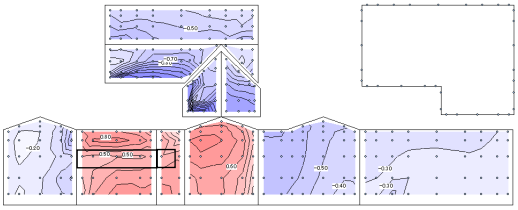


c) d=45 cm

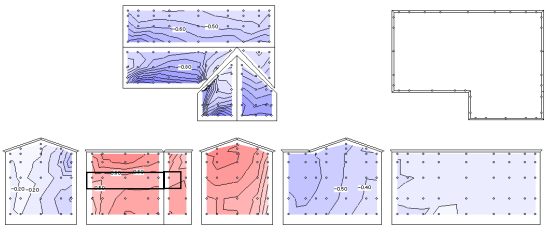


d) d=90 cm

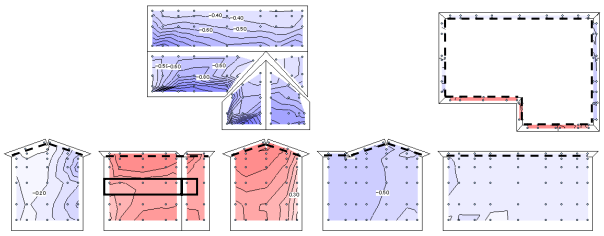
図 3.3.4.2.2-26　　β＝0°



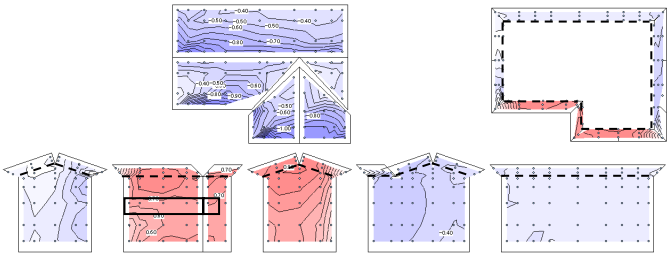
a) d=0 cm



b) d=15 cm

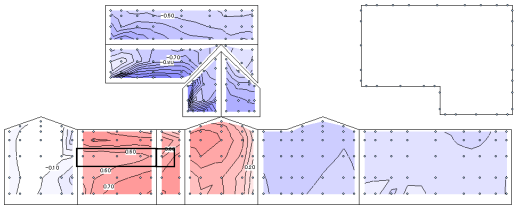


c) d=45 cm

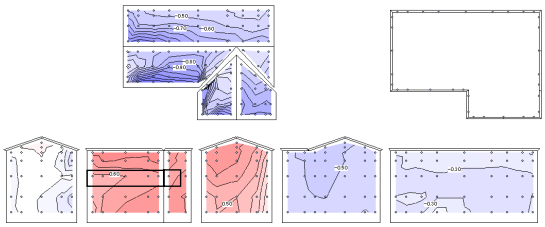


d) d=90 cm

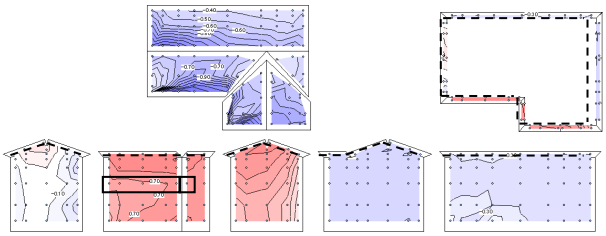
図 3.3.4.2.2-27　　β＝11.25°



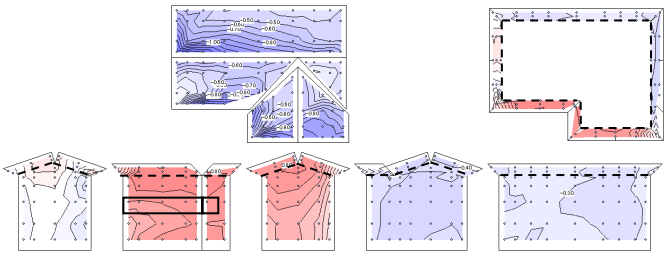
a) d=0 cm



b) d=15 cm

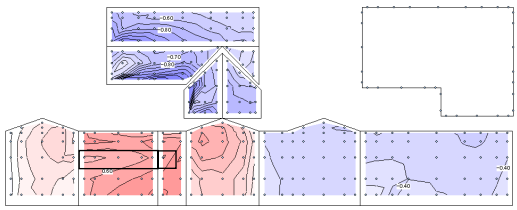


c) d=45 cm

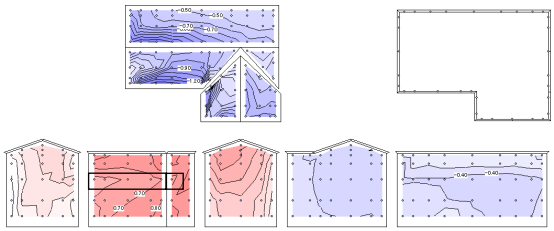


d) d=90 cm

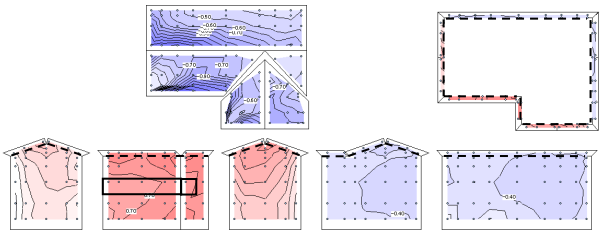
図 3.3.4.2.2-28　　β＝22.5°



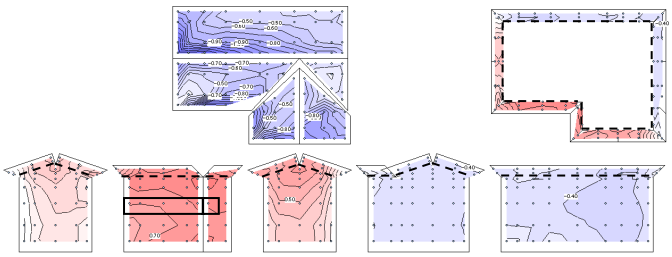
a) d=0 cm



b) d=15 cm

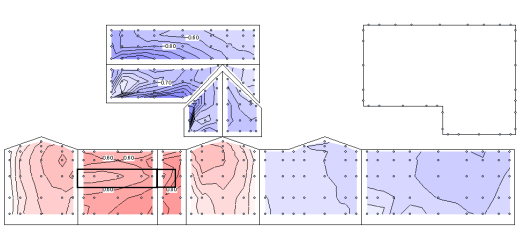


c) d=45 cm

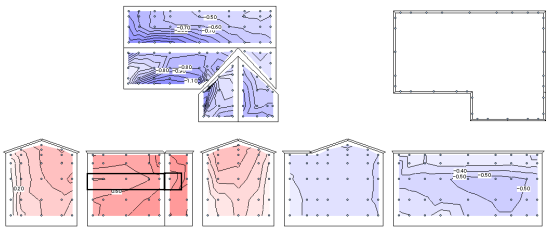


d) d=90 cm

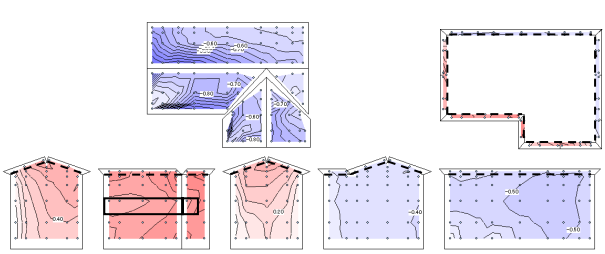
図 3.3.4.2.2-29　　β＝33.75°



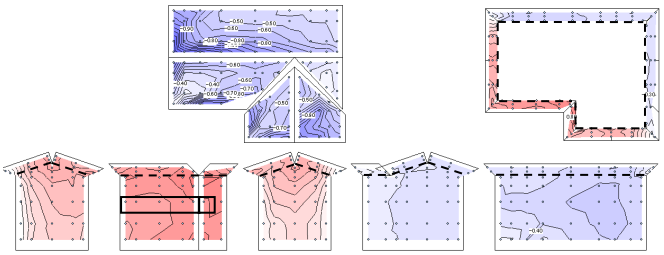
a) d=0 cm



b) d=15 cm

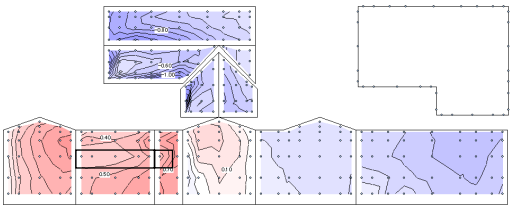


c) d=45 cm

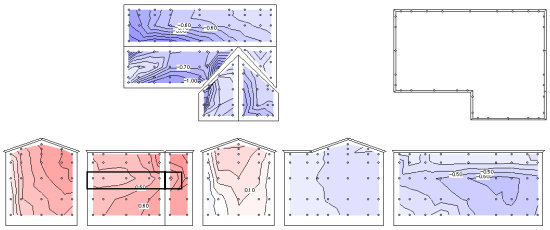


d) d=90 cm

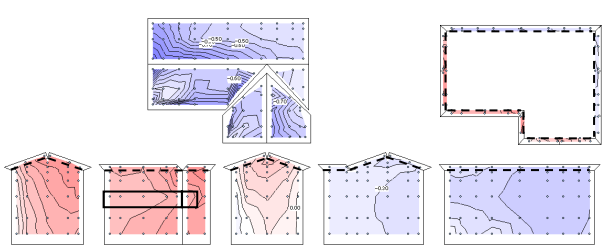
図 3.3.4.2.2-30　　β＝45°



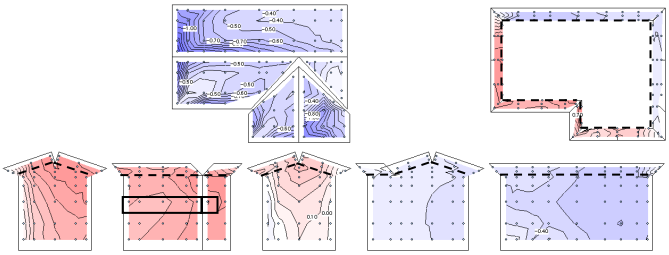
a) d=0 cm



b) d=15 cm

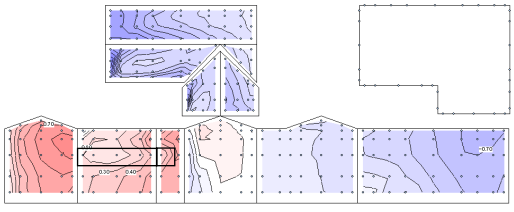


c) d=45 cm

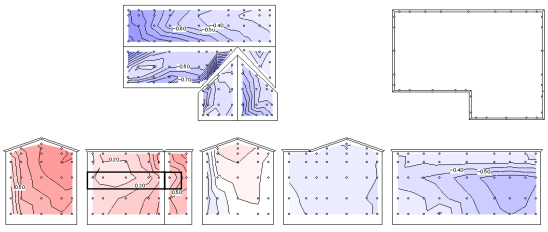


d) d=90 cm

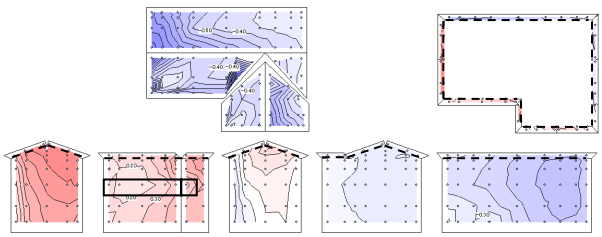
図 3.3.4.2.2-31　　β＝56.25°



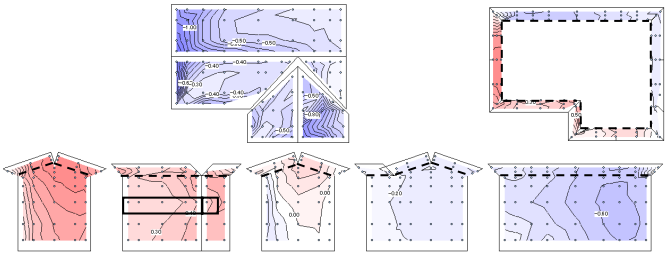
a) d=0 cm



b) d=15 cm

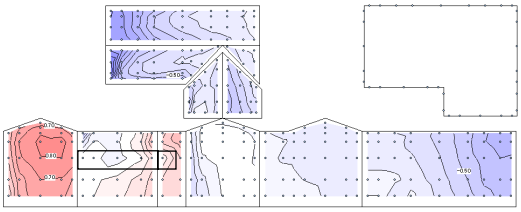


c) d=45 cm

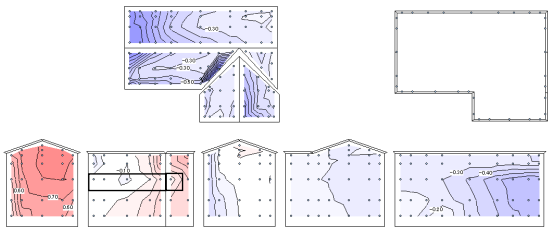


d) d=90 cm

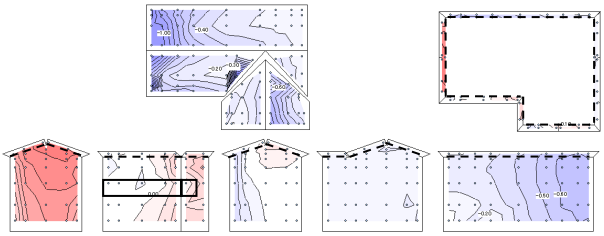
図 3.3.4.2.2-32　　β＝67.5°



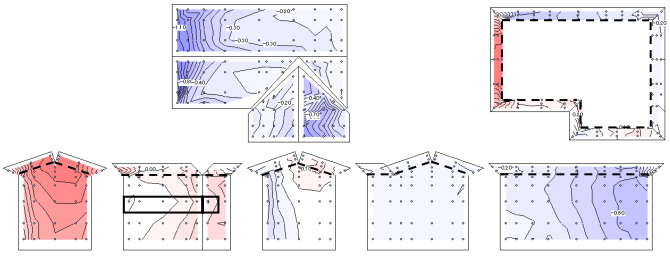
a) d=0 cm



b) d=15 cm

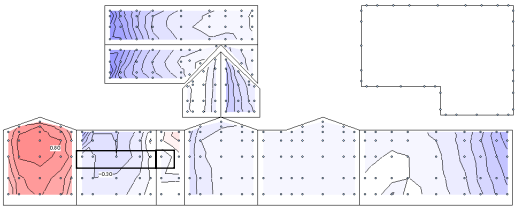


c) d=45 cm

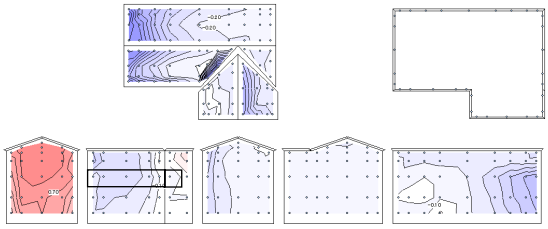


d) d=90 cm

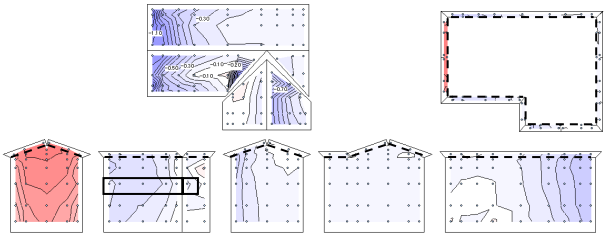
図 3.3.4.2.2-33　　β＝78.75°



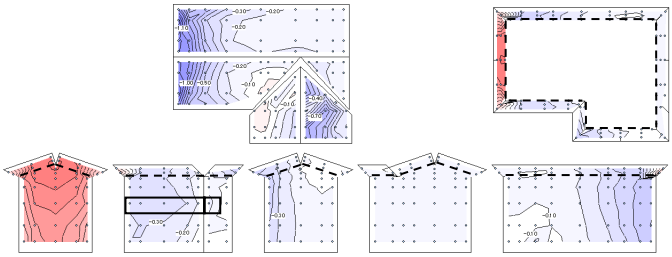
a) d=0 cm



b) d=15 cm



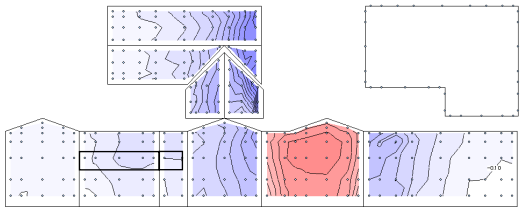
c) d=45 cm



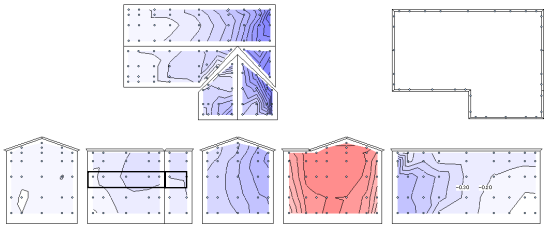
d) d=90 cm

図 3.3.4.2.2-34　　β＝90°

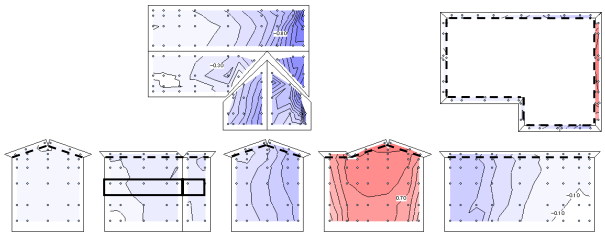
3) バルコニーの出、b=180cm



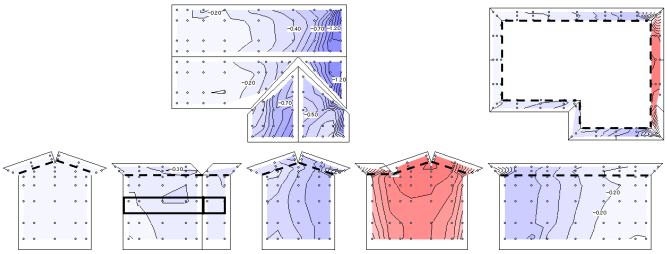
a) d=0 cm



b) d=15 cm

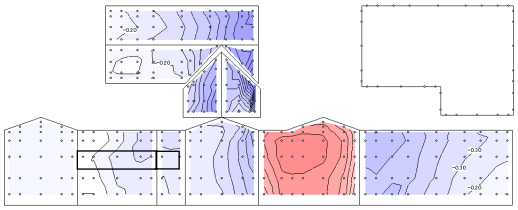


c) d=45 cm

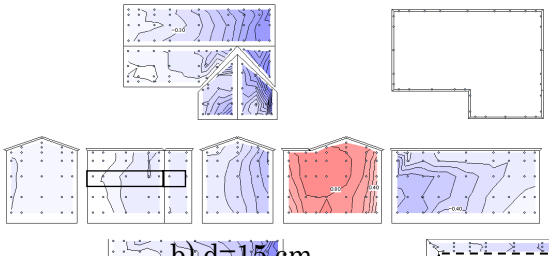


d) d=90 cm

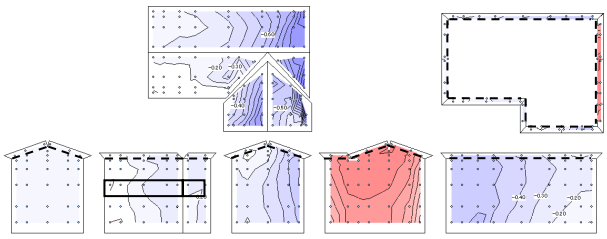
図 3.3.4.2.2-35　　β＝-90°



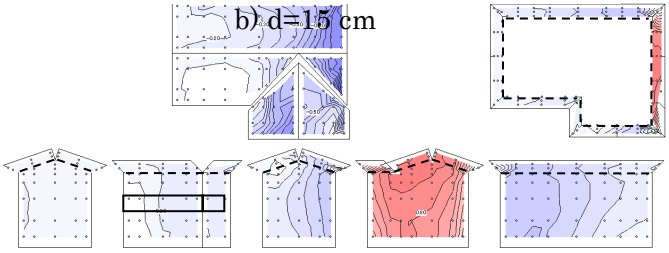
a) d=0 cm



b) d=15 cm

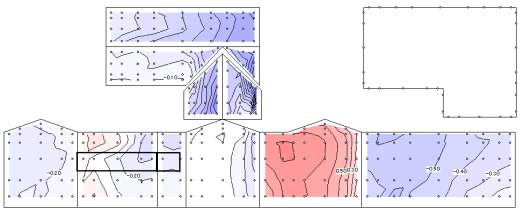


c) d=45 cm

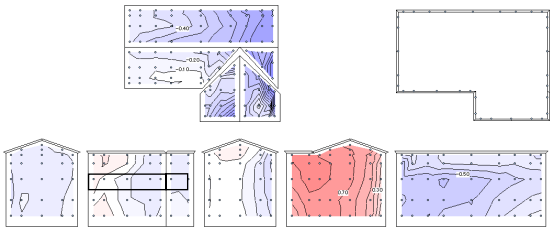


d) d=90 cm

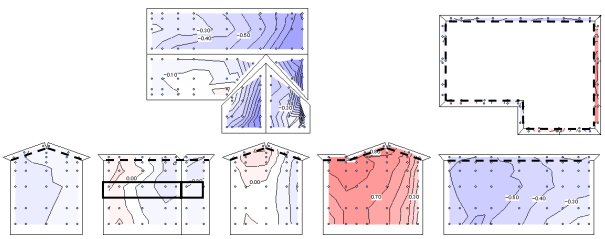
図 3.3.4.2.2-36　　β＝-78.75°



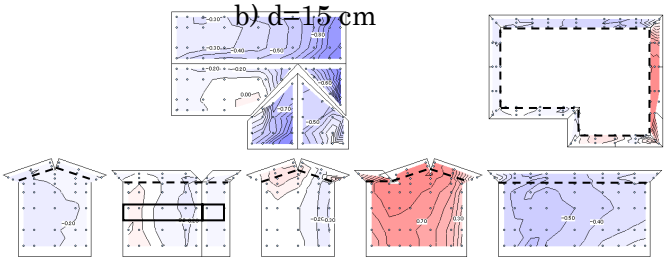
a) d=0 cm



b) d=15 cm

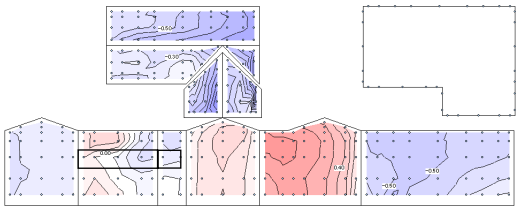


c) d=45 cm

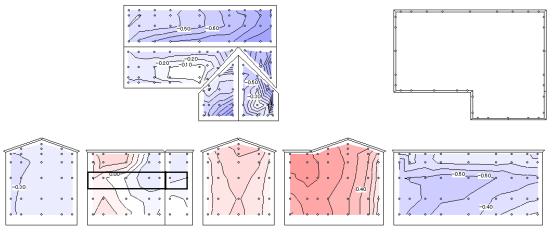


d) d=90 cm

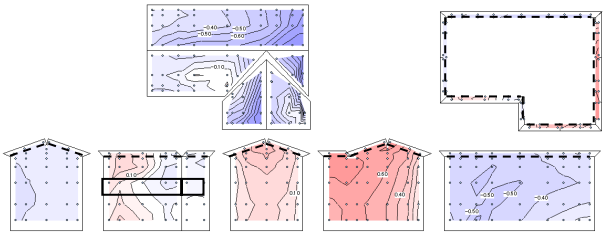
図 3.3.4.2.2-37　　β＝-67.5°



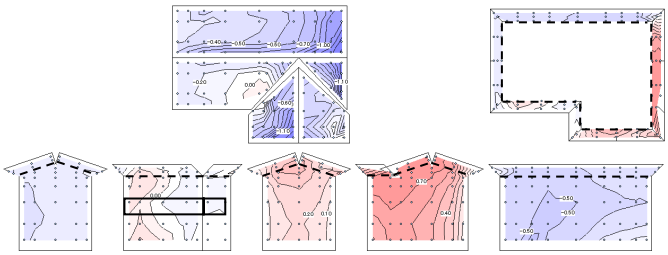
a) d=0 cm



b) d=15 cm

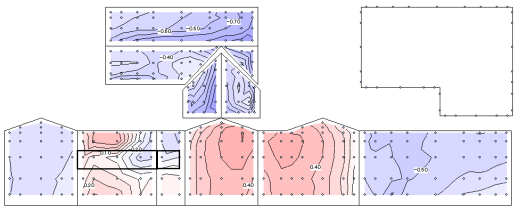


c) d=45 cm

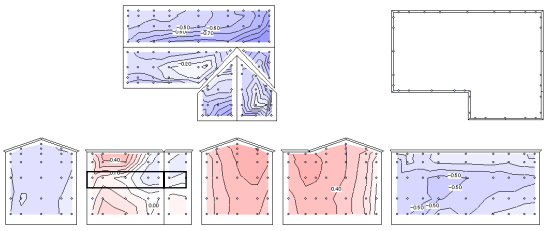


d) d=90 cm

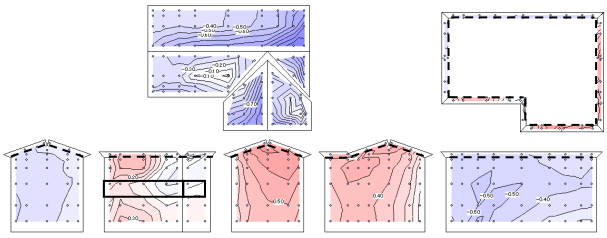
図 3.3.4.2.2-38　　β＝-56.25°



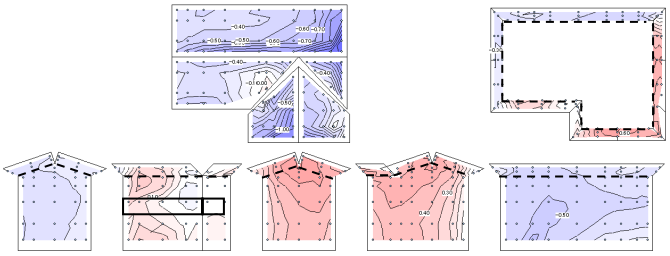
a) d=0 cm



b) d=15 cm

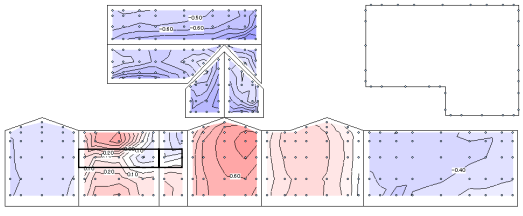


c) d=45 cm

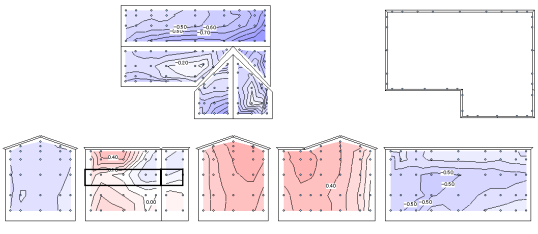


d) d=90 cm

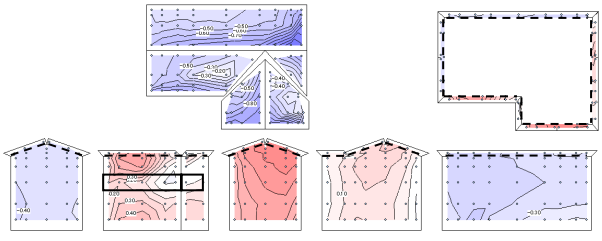
図 3.3.4.2.2-39　　β＝-45°



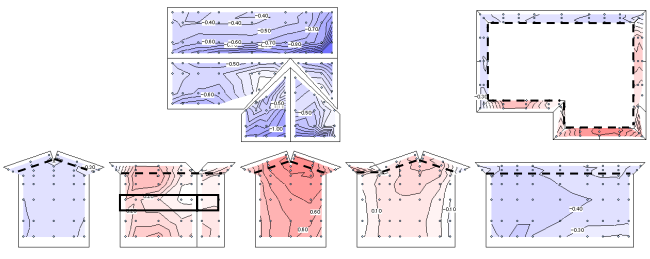
a) d=0 cm



b) d=15 cm

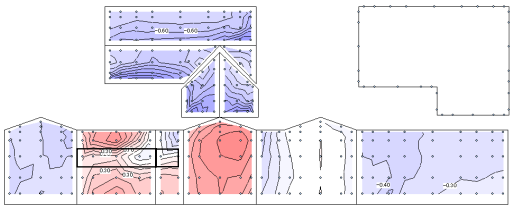


c) d=45 cm

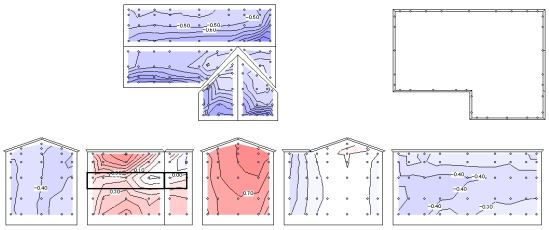


d) d=90 cm

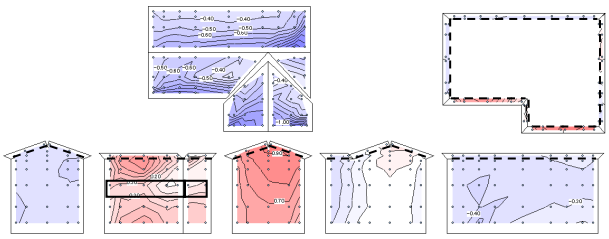
図 3.3.4.2.2-40　　β＝-33.75°



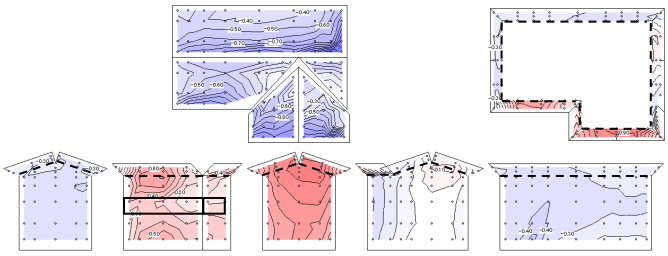
a) d=0 cm



b) d=15 cm

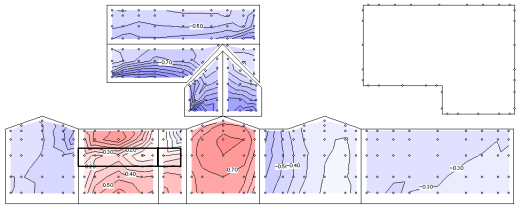


c) d=45 cm

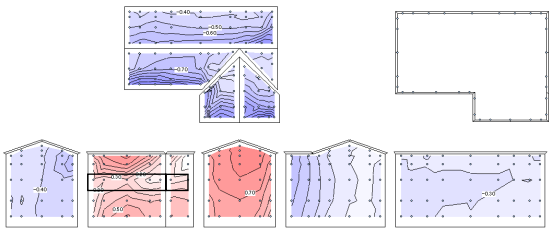


d) d=90 cm

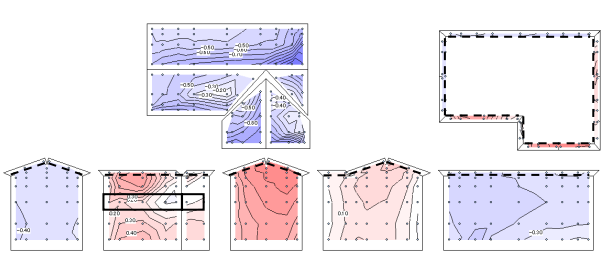
図 3.3.4.2.2-41　　β＝-22.5°



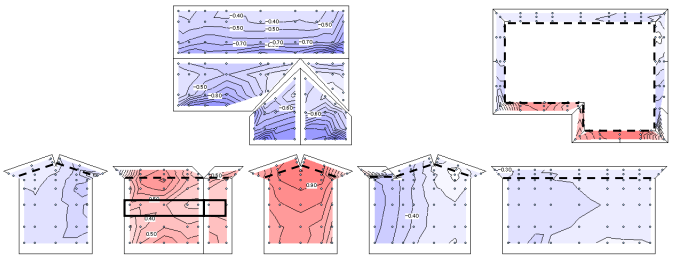
a) d=0 cm



b) d=15 cm

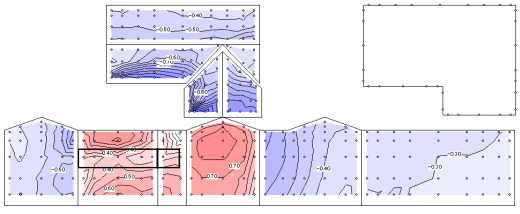


c) d=45 cm

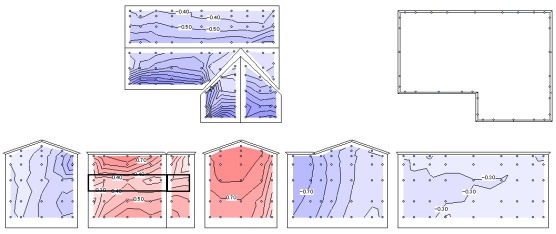


d) d=90 cm

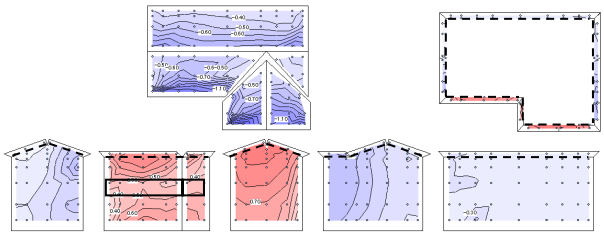
図 3.3.4.2.2-42　　β＝-11.25°



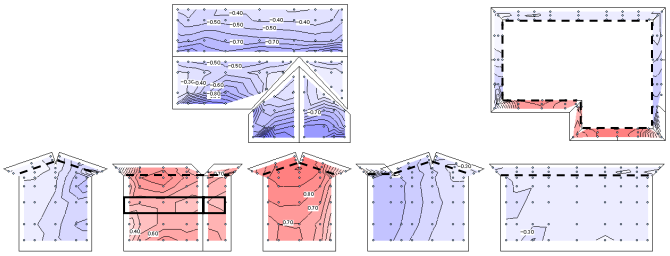
a) d=0 cm



b) d=15 cm

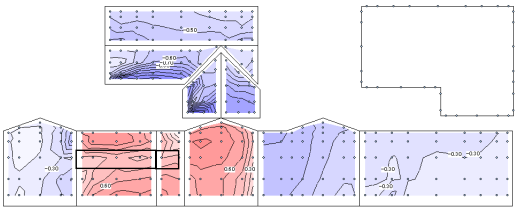


c) d=45 cm

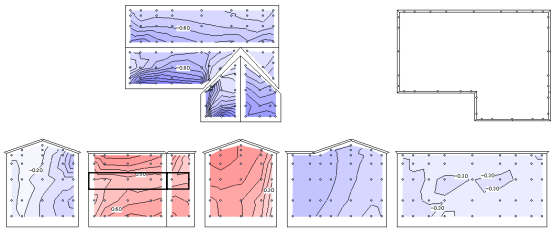


d) d=90 cm

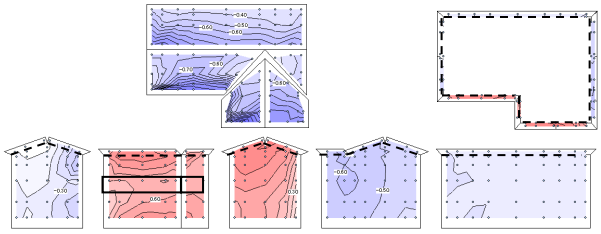
図 3.3.4.2.2-43　　β＝0°



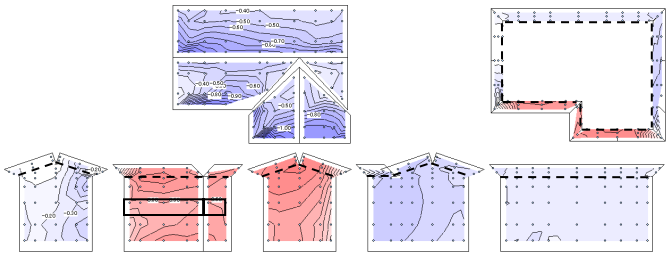
a) d=0 cm



b) d=15 cm

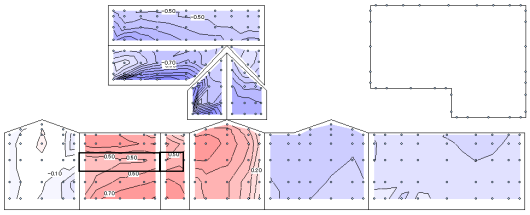


c) d=45 cm

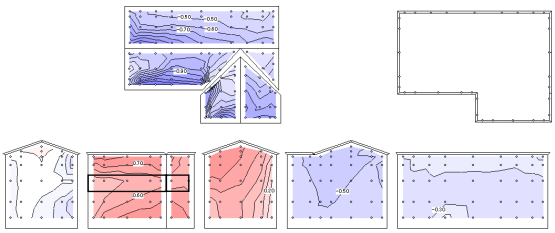


d) d=90 cm

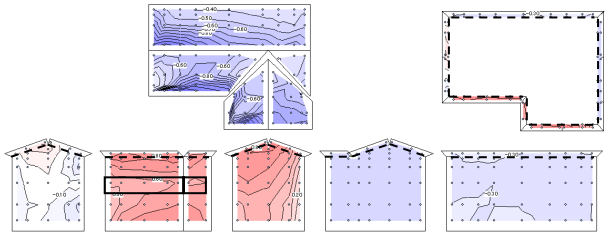
図 3.3.4.2.2-44　　β＝11.25°



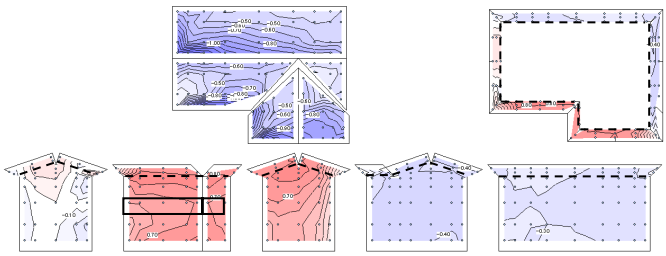
a) d=0 cm



b) d=15 cm

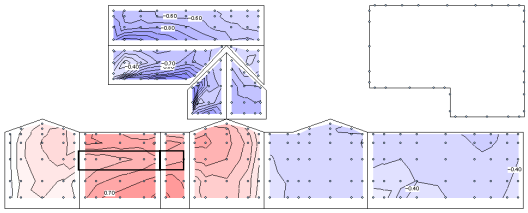


c) d=45 cm

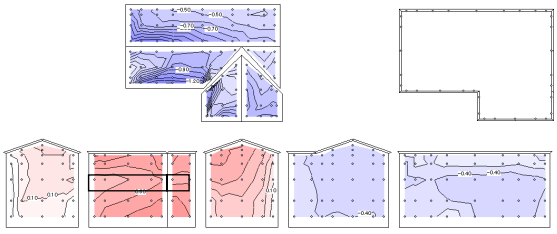


d) d=90 cm

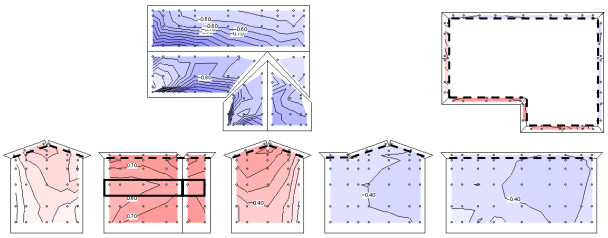
図 3.3.4.2.2-45　　β＝22.5°



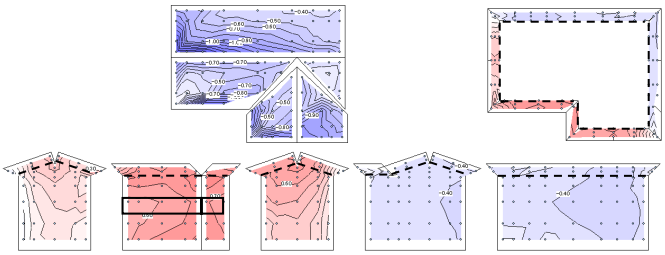
a) d=0 cm



b) d=15 cm

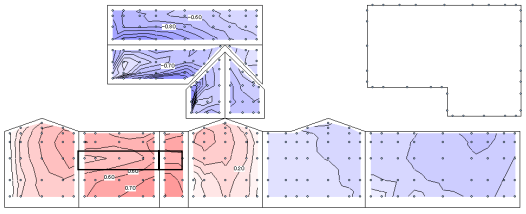


c) d=45 cm

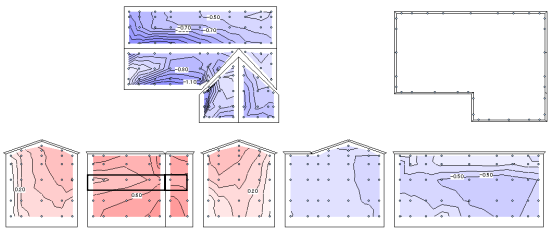


d) d=90 cm

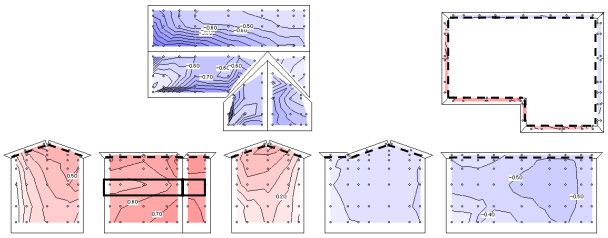
図 3.3.4.2.2-46　　β＝33.75°



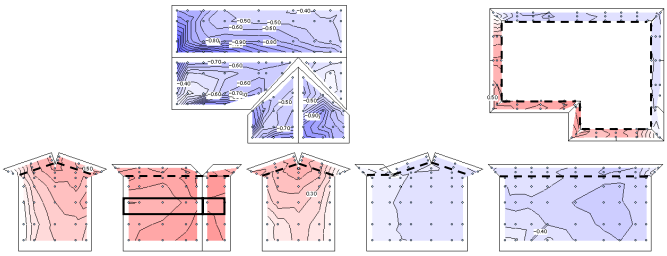
a) d=0 cm



b) d=15 cm

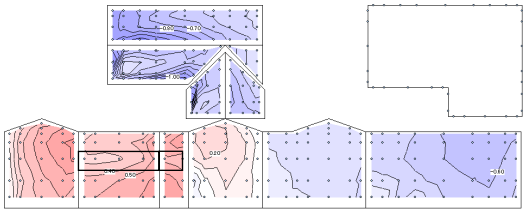


c) d=45 cm

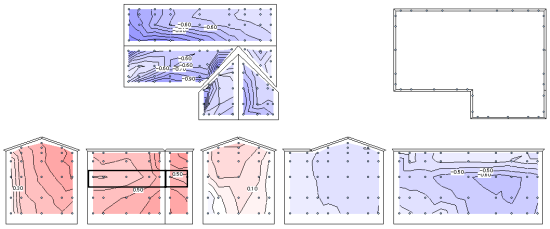


d) d=90 cm

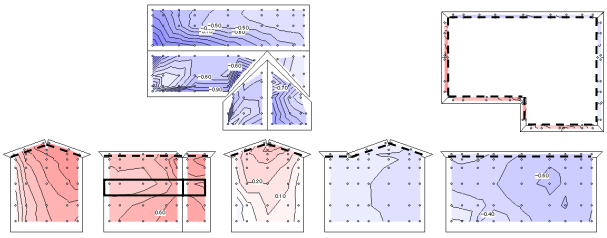
図 3.3.4.2.2-47　　β＝45°



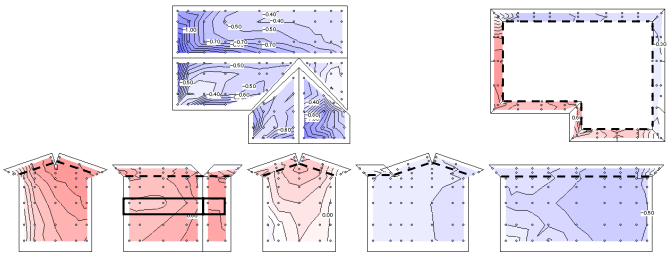
a) d=0 cm



b) d=15 cm

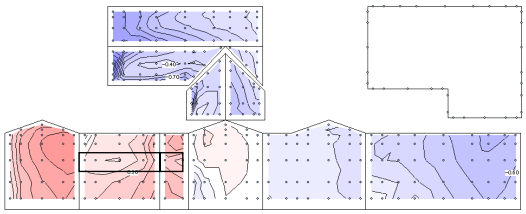


c) d=45 cm

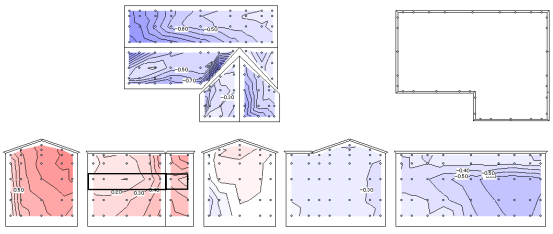


d) d=90 cm

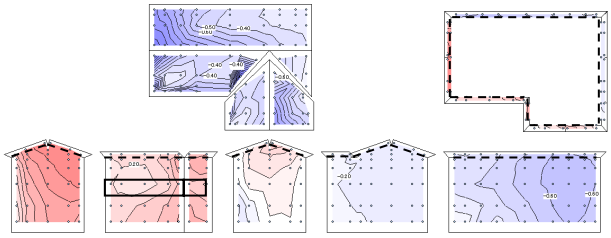
図 3.3.4.2.2-48　　β＝56.25°



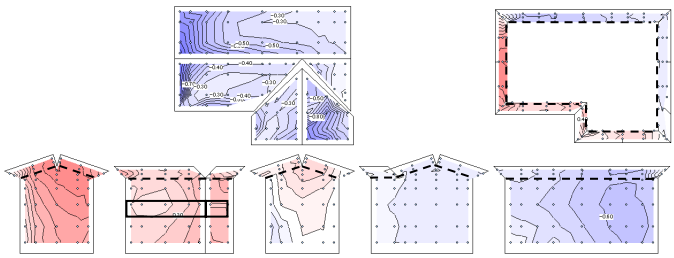
a) d=0 cm



b) d=15 cm

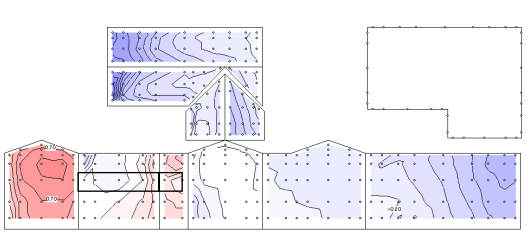


c) d=45 cm

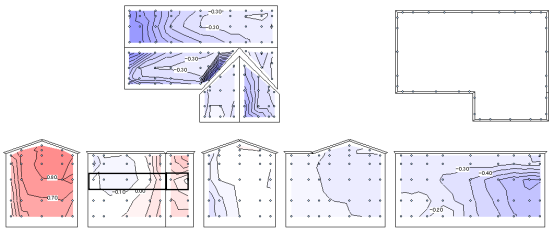


d) d=90 cm

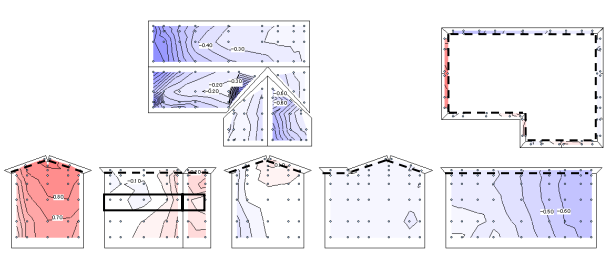
図 3.3.4.2.2-49　　β＝67.5°



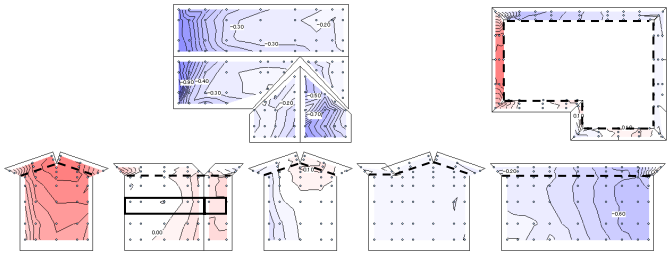
a) d=0 cm



b) d=15 cm

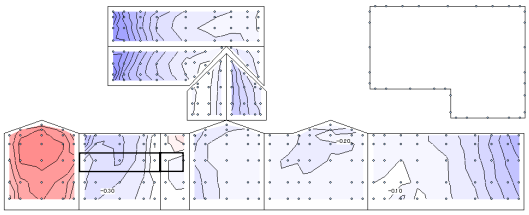


c) d=45 cm

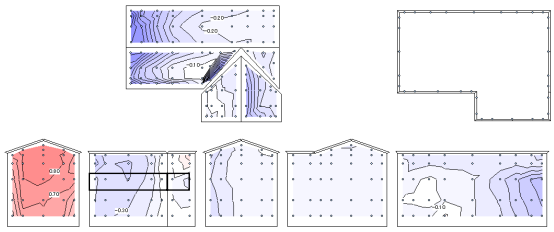


d) d=90 cm

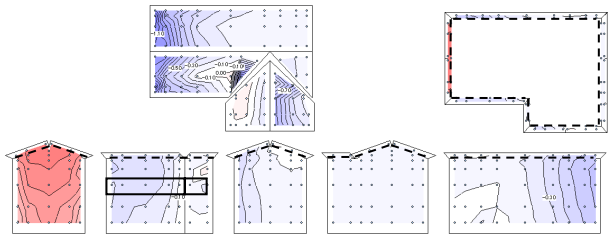
図 3.3.4.2.2-50　　β＝78.75°



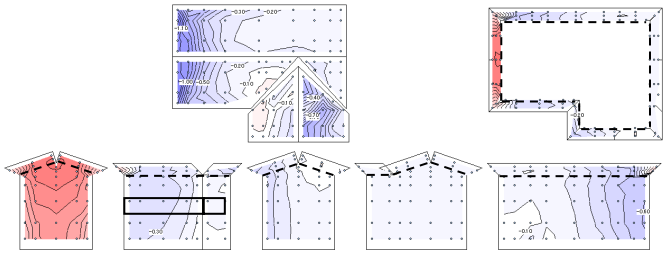
a) d=0 cm



b) d=15 cm



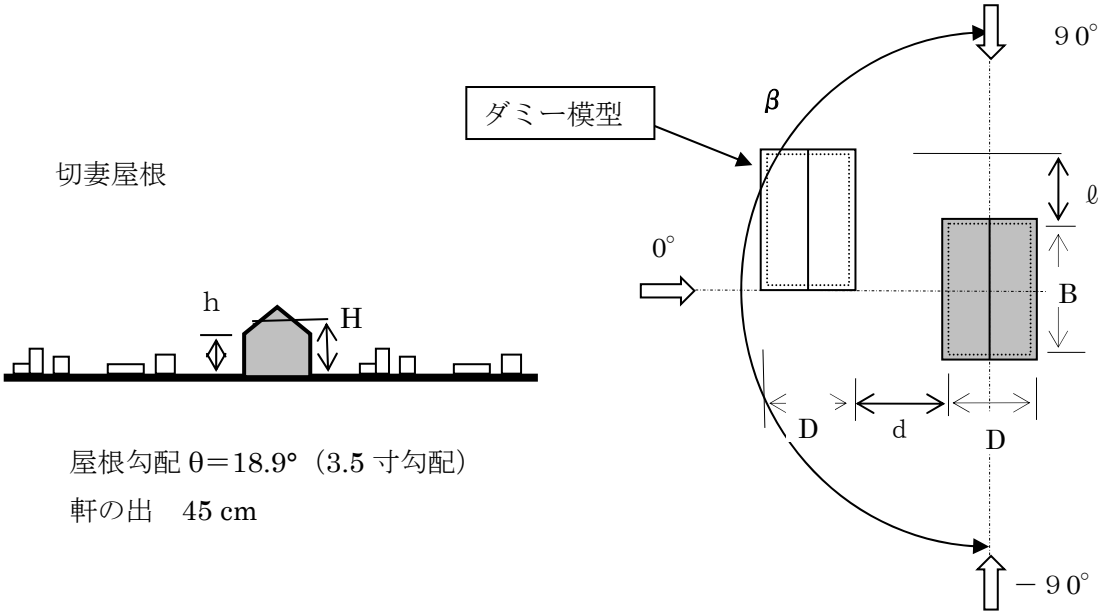
c) d=45 cm



d) d=90 cm

図 3.3.4.2.2-51　　β＝90°

3.3.5 戸建隣接建物による影響



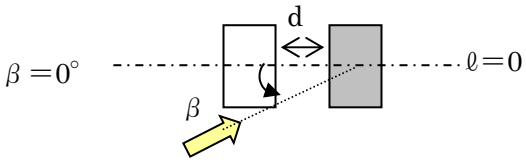
切妻屋根

屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm

3.3.5.1　ずれ配置(Slid Type)・距離 ℓ＝0 の Cp 分布

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）



(1) 隣棟間隔 d＝D

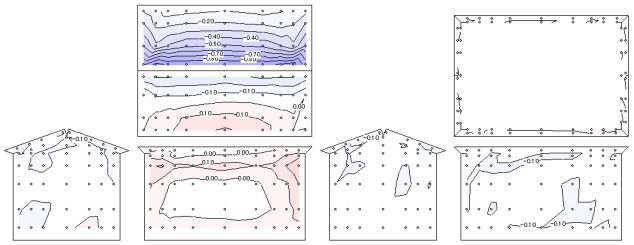


図 3.3.5.1-1　β＝0°

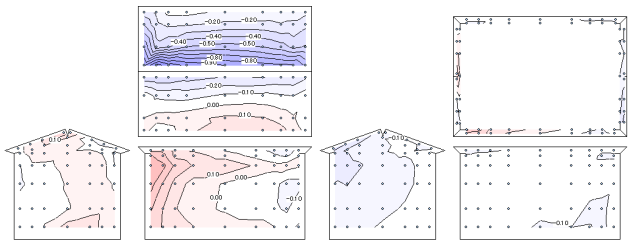


図 3.3.5.1-2　β＝11.25°

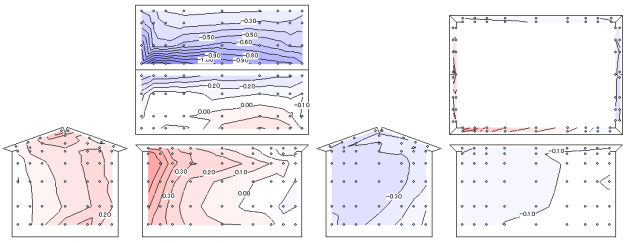


図 3.3.5.1-3　β＝22.5°

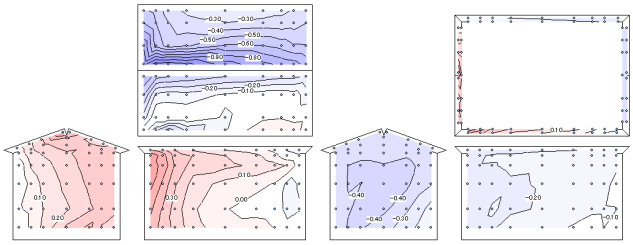


図 3.3.5.1-4　β＝33.75°

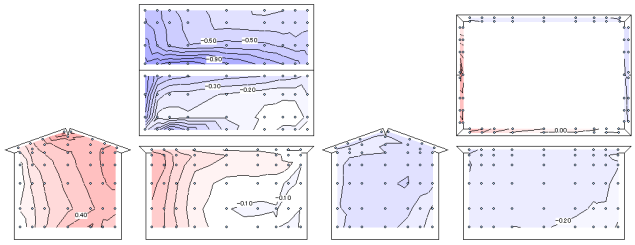


図 3.3.5.1-5　β＝45°

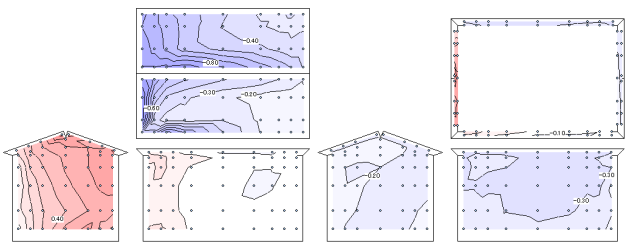


図 3.3.5.1-6　β＝56.25°

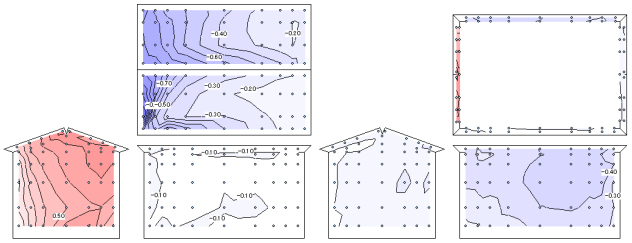


図 3.3.5.1-7　β＝67.5°

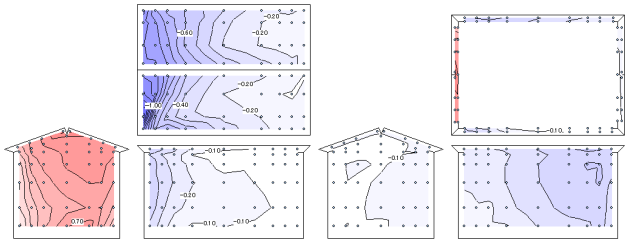


図 3.3.5.1-8　β＝78.75°

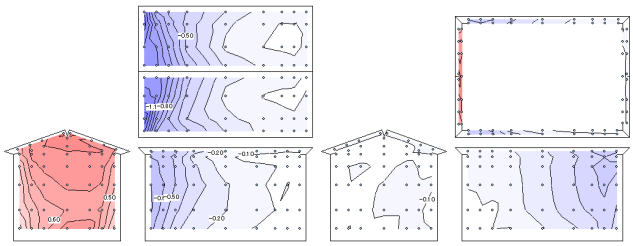


図 3.3.5.1-9　β＝90°

(2) 隣棟間隔 d＝1.5D

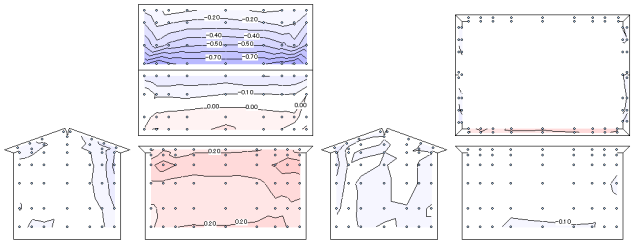


図 3.3.5.1-10　β＝0°

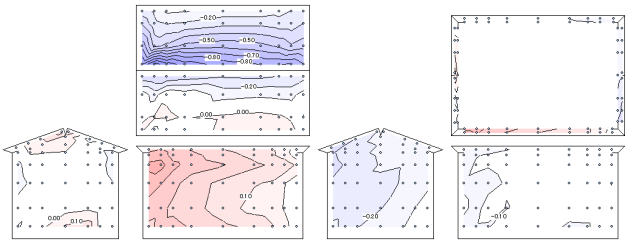


図 3.3.5.1-11　β＝11.25°

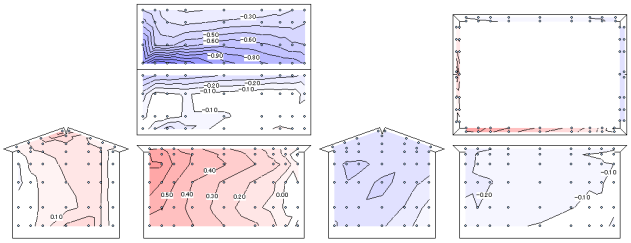


図 3.3.5.1-12　β＝22.5°

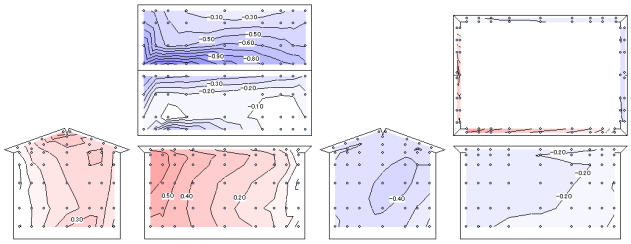


図 3.3.5.1-13　β＝33.75°

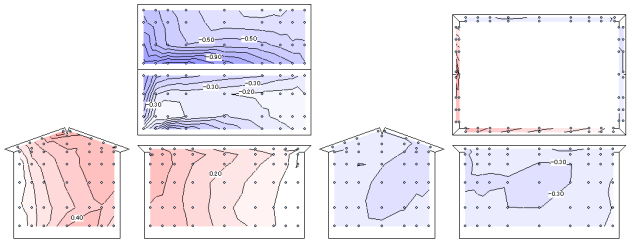


図 3.3.5.1-14　β＝45°

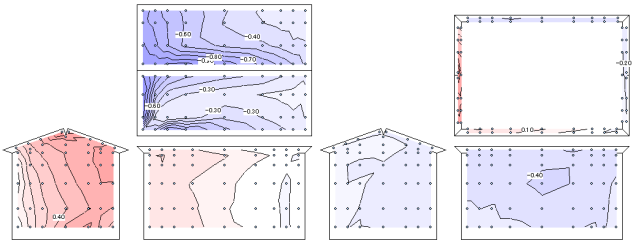


図 3.3.5.1-15　β＝56.25°

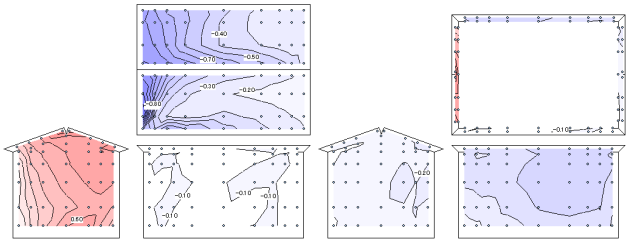


図 3.3.5.1-16　β＝67.5°

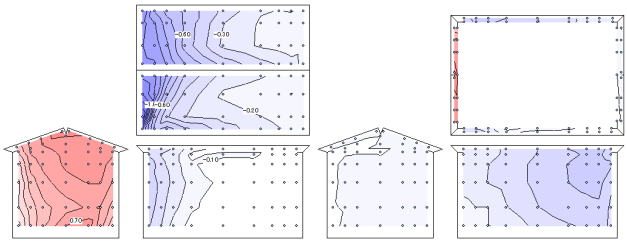


図 3.3.5.1-17　β＝78.75°

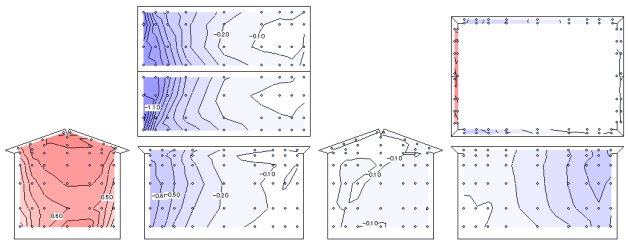


図 3.3.5.1-18　　β＝90°

(3) 隣棟間隔 d＝2D

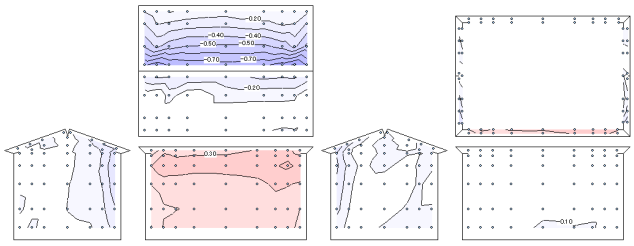


図 3.3.5.1-19　　β＝0°

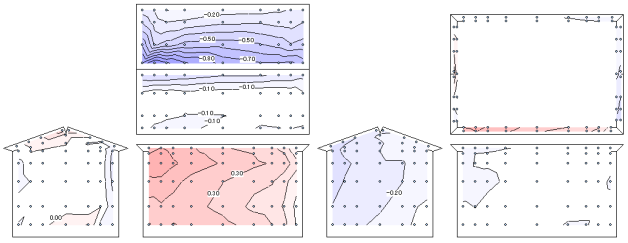


図 3.3.5.1-20　　β＝11.25°

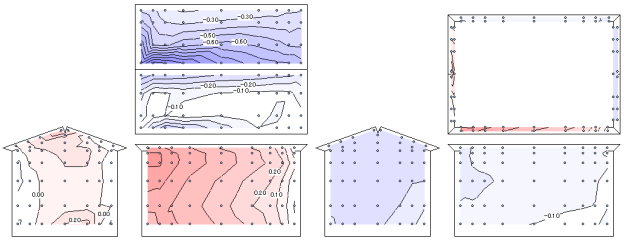


図 3.3.5.1-21　　β＝22.5°

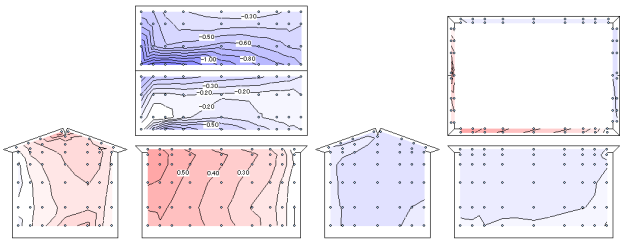


図 3.3.5.1-22　　β＝33.75°

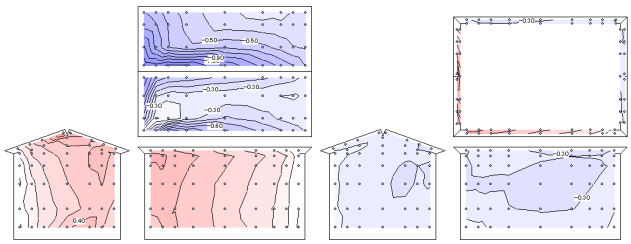


図 3.3.5.1-23　　β＝45°

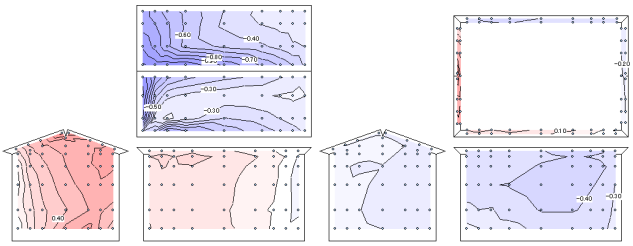


図 3.3.5.1-24　　β＝56.25°

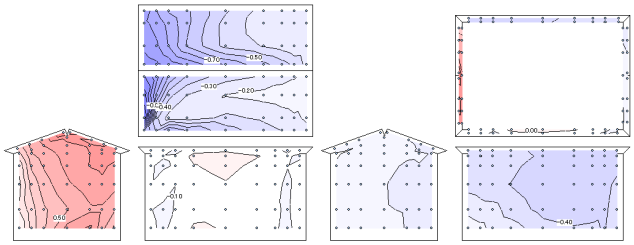


図 3.3.5.1-25　　β＝67.5°

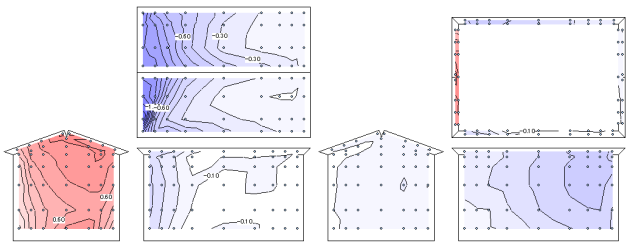


図 3.3.5.1-26　　β＝78.75°

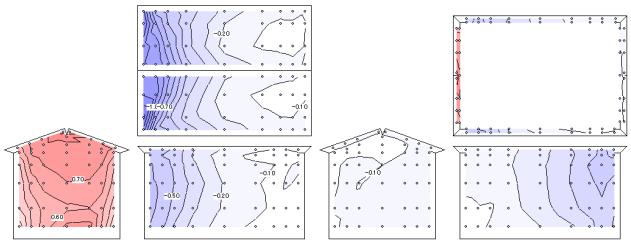


図 3.3.5.1-27　　β＝90°

(4) 隣棟間隔 d＝3D

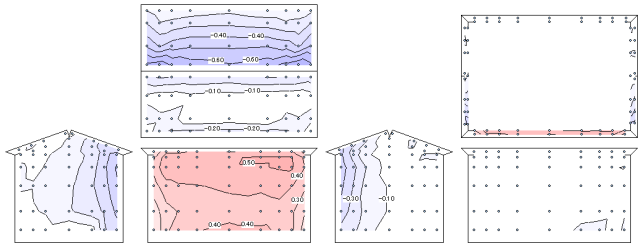


図 3.3.5.1-28　β＝0°

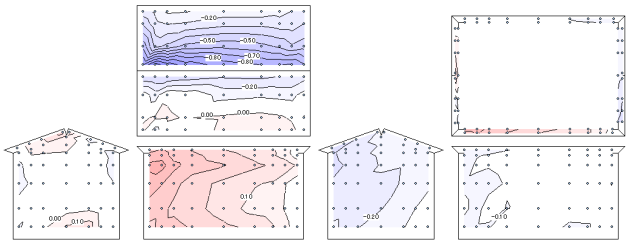


図 3.3.5.1-29　β＝11.25°

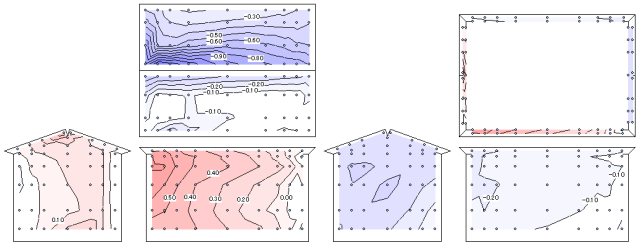


図 3.3.5.1-30　β＝22.5°

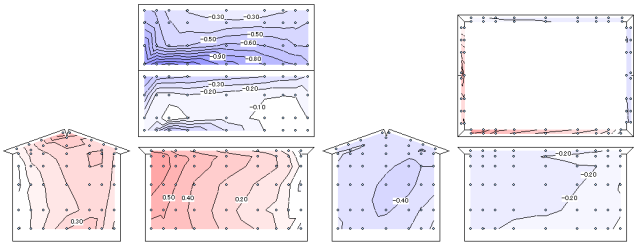


図 3.3.5.1-31　β＝33.75°

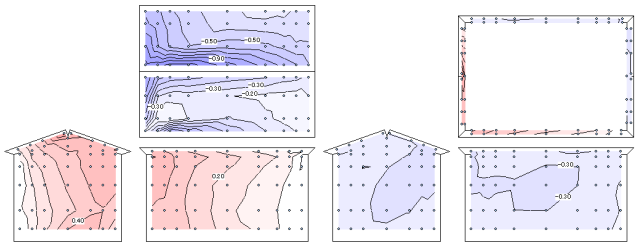


図 3.3.5.1-32　β＝45°

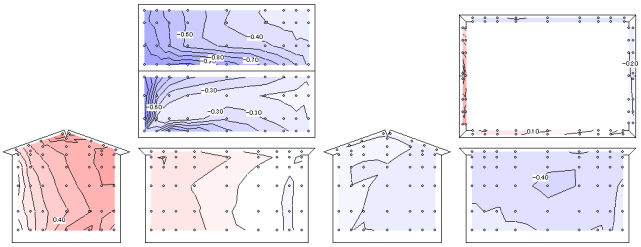


図 3.3.5.1-33　β＝56.25°

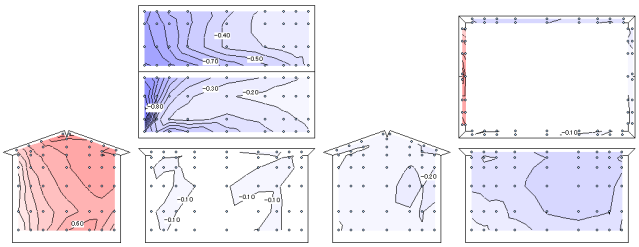


図 3.3.5.1-34　β＝67.5°

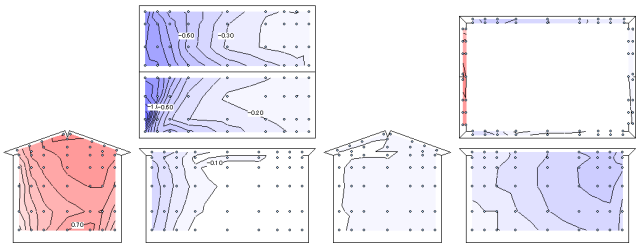


図 3.3.5.1-35　β＝78.75°

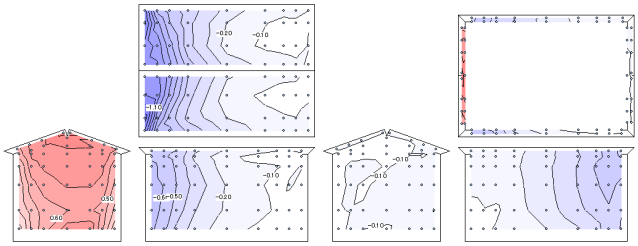
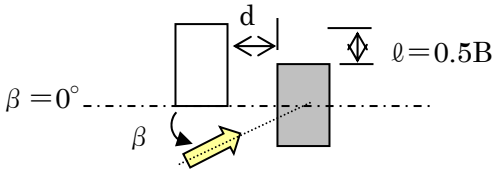


図 3.3.5.1-36　β＝90°

3.3.5.2　ずれ配置・距離 ℓ＝0.5B の Cp 分布

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）



(1) 隣棟間隔 d＝D

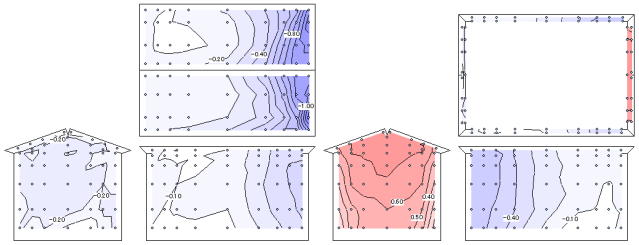


図 3.3.5.2-1　β＝ −90°

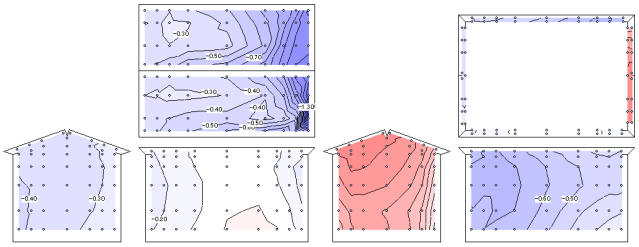


図 3.3.5.2-2　β＝ −78.75°

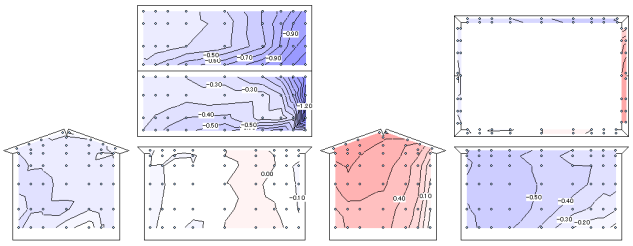


図 3.3.5.2-3　β＝ −67.5°

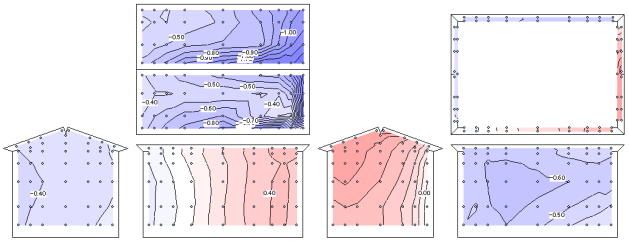


図 3.3.5.2-4　β＝ −56.25°

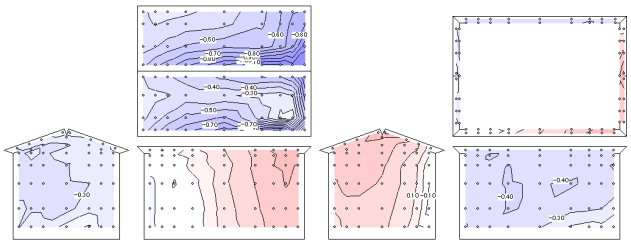


図 3.3.5.2-5　β＝ −45°

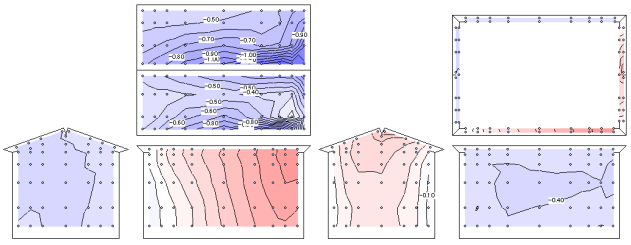


図 3.3.5.2-6　β＝ −33.75°

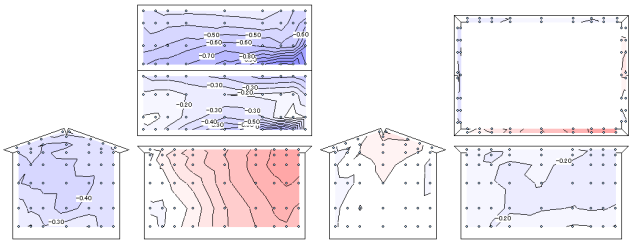


図 3.3.5.2- 7　β＝ −22.5°

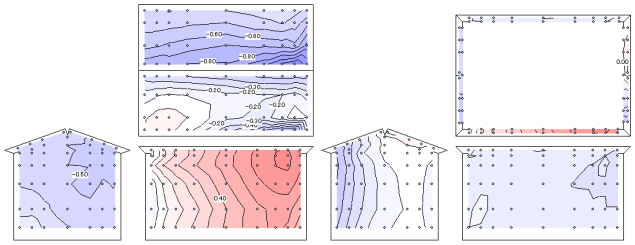


図 3.3.5.2- 8　β＝ −11.25°

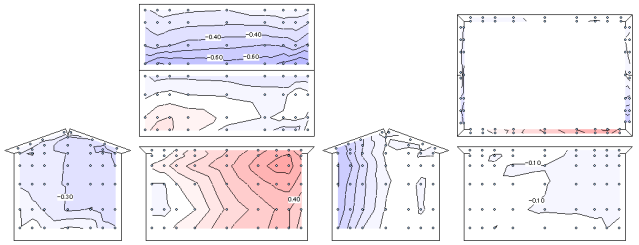


図 3.3.5.2- 9　β＝ 0°

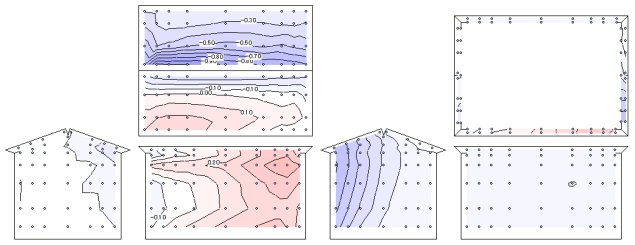


図 3.3.5.2- 10　β＝ 11.25°

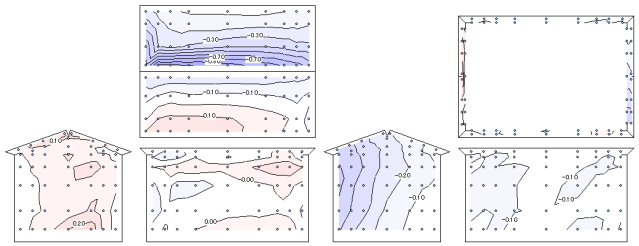


図 3.3.5.2- 11　　β＝ 22.5°

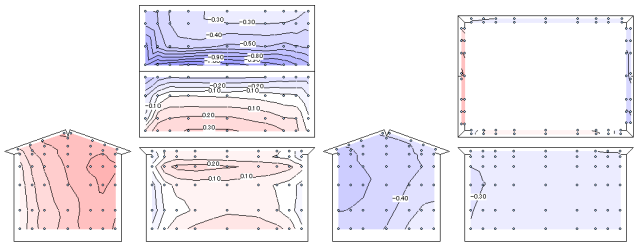


図 3.3.5.2- 12　　β＝ 33.75°

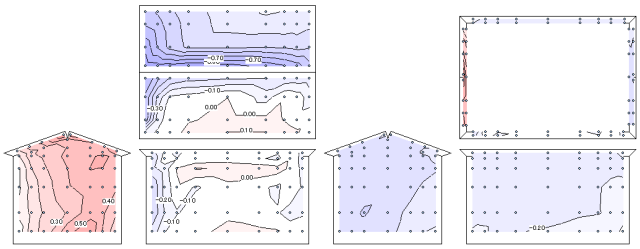


図 3.3.5.2- 13　　β＝ 45°

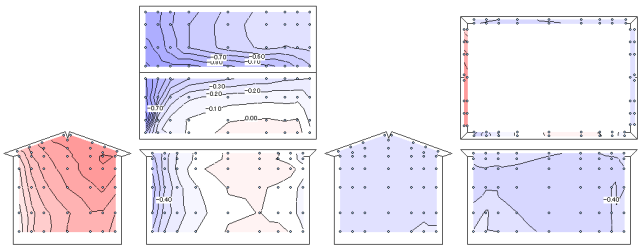


図 3.3.5.2- 14　　β＝ 56.25°

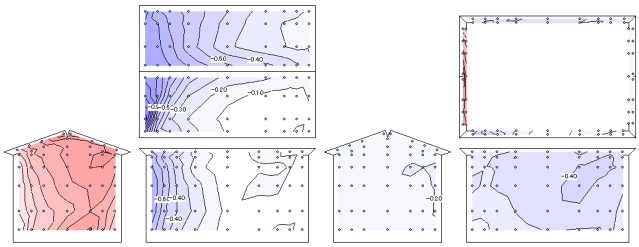


図 3.3.5.2- 15　　β＝ 67.5°

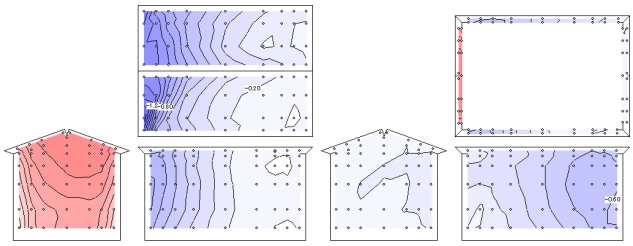


図 3.3.5.2- 16　　β＝ 78.75°

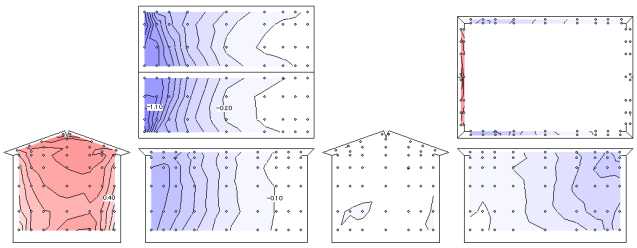


図 3.3.5.2- 17　　β＝ 90°

(2) 隣棟間隔 d＝1.5D

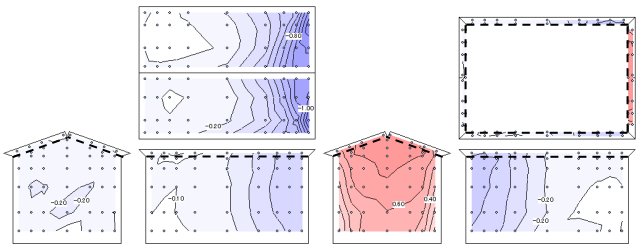


図 3.3.5.2- 18　　β＝ −90°

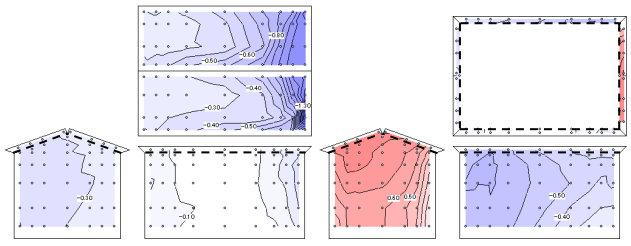


図 3.3.5.2- 19　　β＝ −78.75°

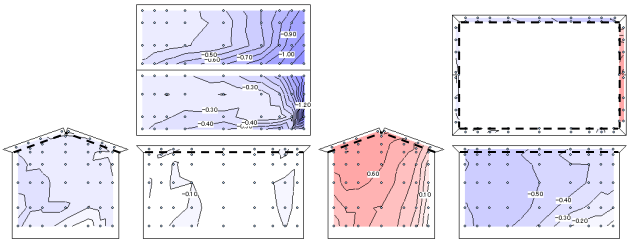


図 3.3.5.2- 20　　β＝ −67.5°

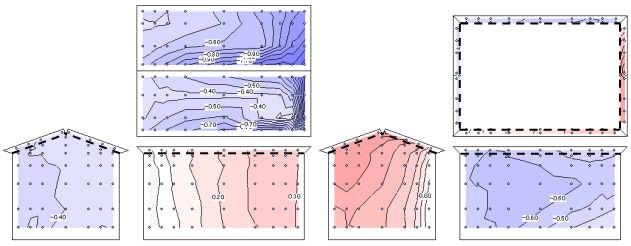


図 3.3.5.2- 21　　β＝ −56.25°

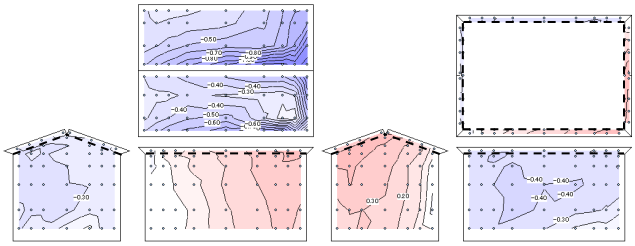


図 3.3.5.2- 22　　β＝ −45°

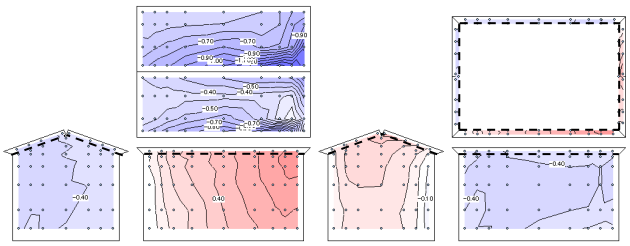


図 3.3.5.2- 23　　β＝ −33.75°

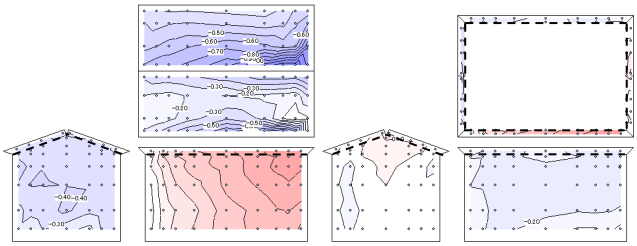


図 3.3.5.2- 24　　β＝ −22.5°

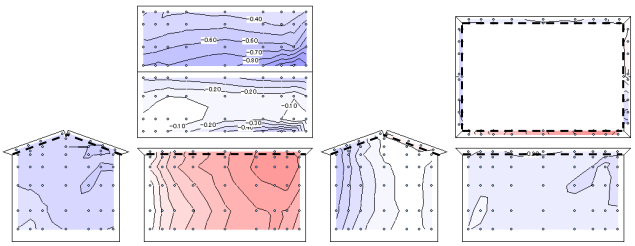


図 3.3.5.2- 25　　β＝ −11.25°

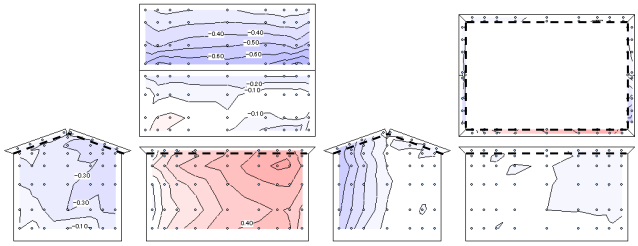


図 3.3.5.2- 26　　β＝ 0°

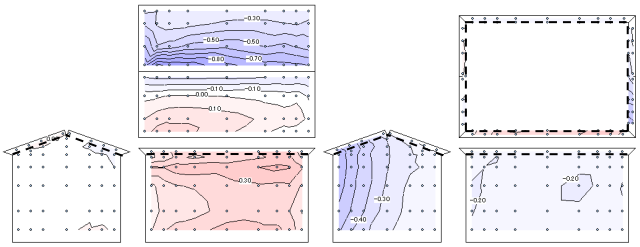


図 3.3.5.2- 27　　β＝ 11.25°

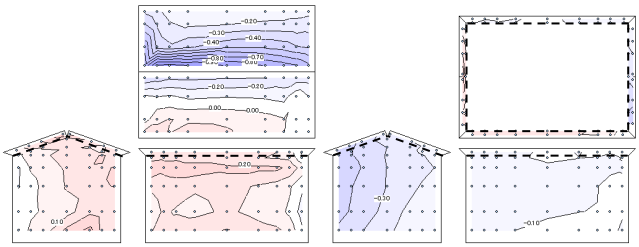


図 3.3.5.2- 28　　β＝ 22.5°

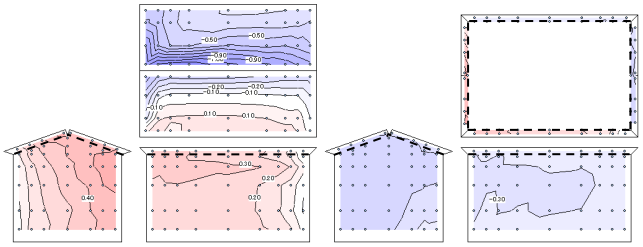


図 3.3.5.2- 29　　β＝ 33.75°

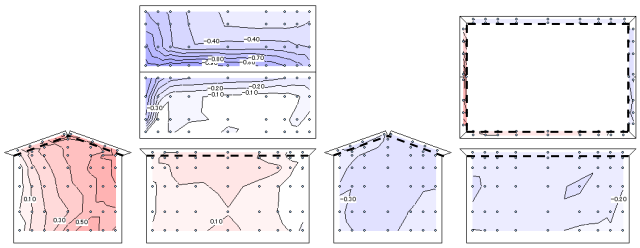


図 3.3.5.2- 30　　β＝ 45°

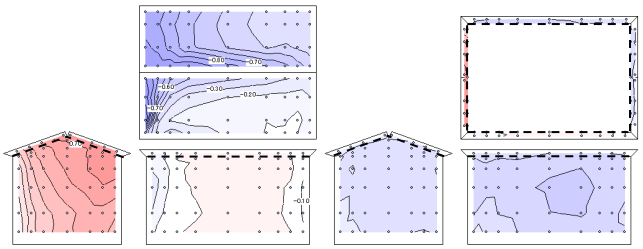


図 3.3.5.2- 31　　β＝ 56.25°

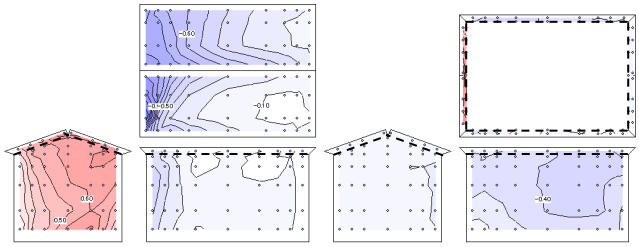


図 3.3.5.2- 32　　β＝ 67.5°

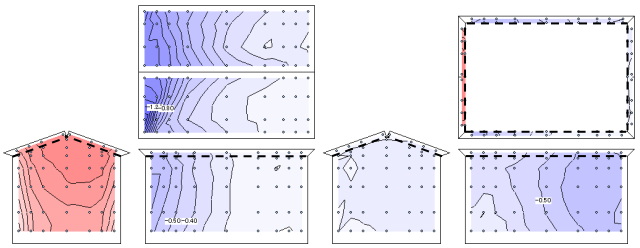


図 3.3.5.2- 33　　β＝ 78.75°

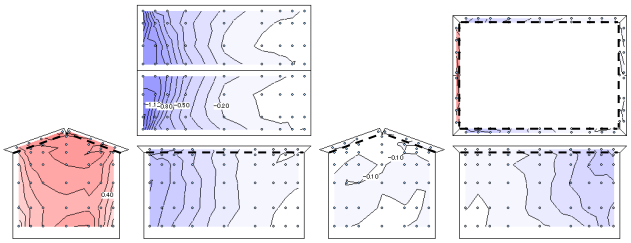


図 3.3.5.2- 34　　β＝ 90°

(3) 隣棟間隔 d＝2D

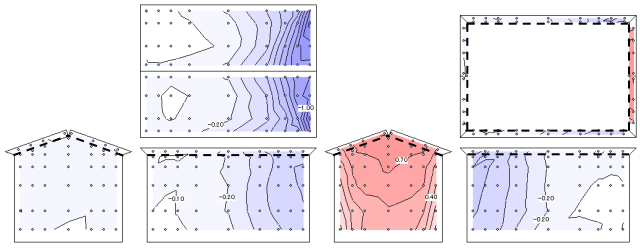


図 3.3.5.2- 35　　β＝ −90°

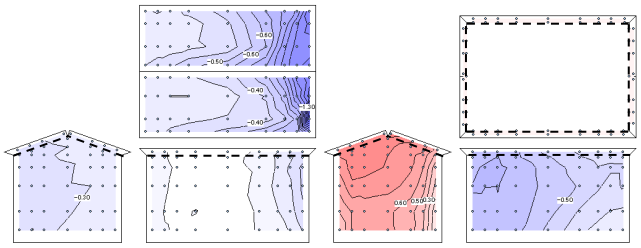


図 3.3.5.2- 36　　β＝ −78.75°

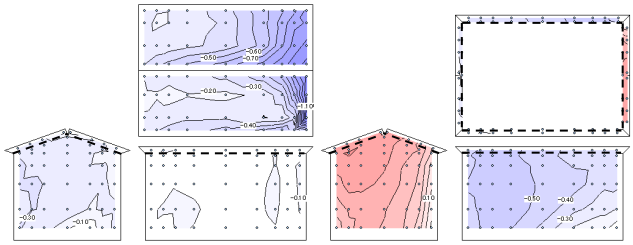


図 3.3.5.2- 37　　β＝ −67.5°

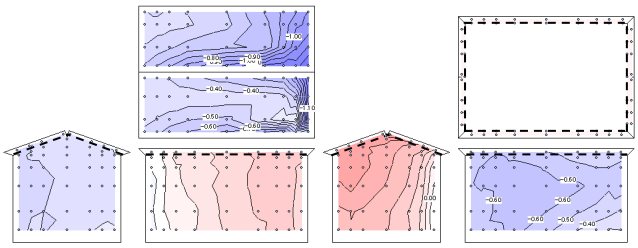


図 3.3.5.2- 38　　β＝ −56.25°

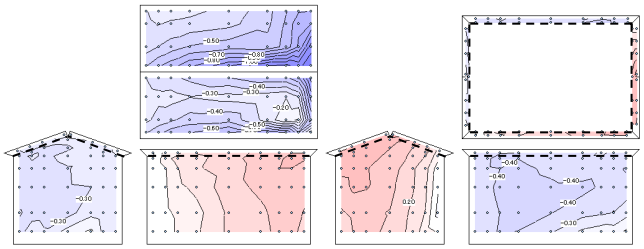


図 3.3.5.2- 39　　β＝ −45°

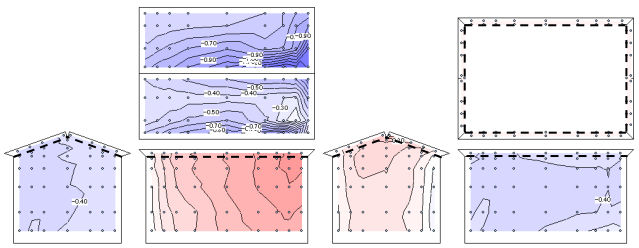


図 3.3.5.2- 40　　β＝ −33.75°

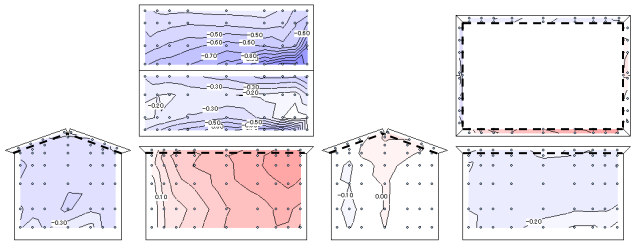


図 3.3.5.2- 41　　β＝ −22.5°

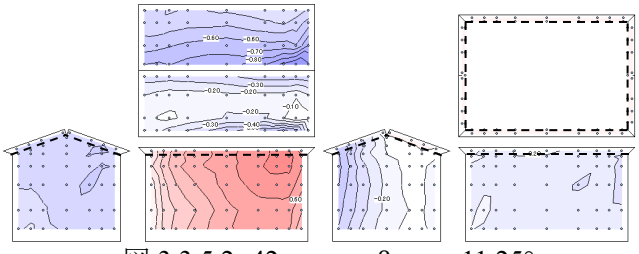


図 3.3.5.2- 42　　β＝ −11.25°

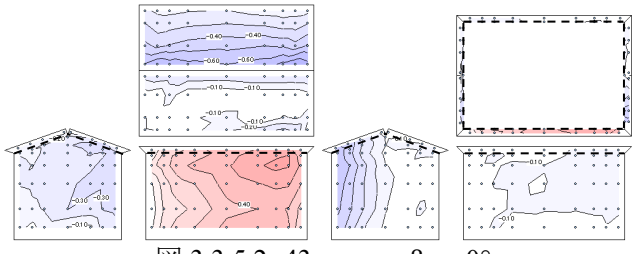


図 3.3.5.2- 43　　β＝ 0°

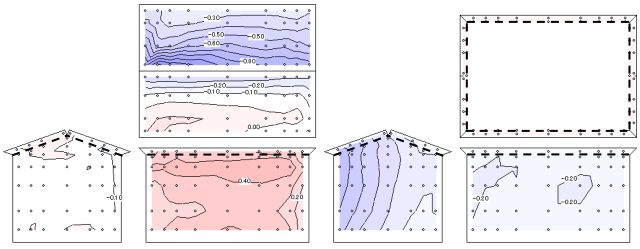


図 3.3.5.2- 44　　β＝ 11.25°

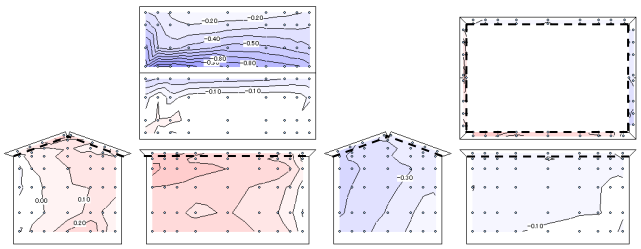


図 3.3.5.2- 45　　β＝ 22.5°

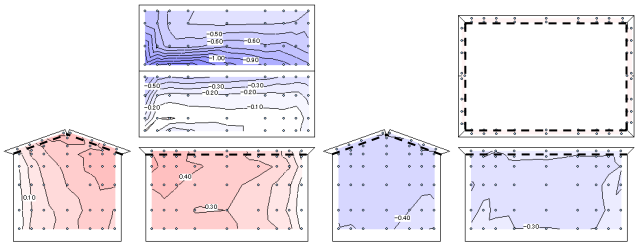


図 3.3.5.2- 46　　β＝ 33.75°

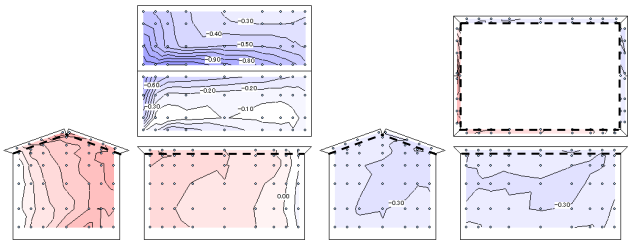


図 3.3.5.2- 47　　β＝ 45°

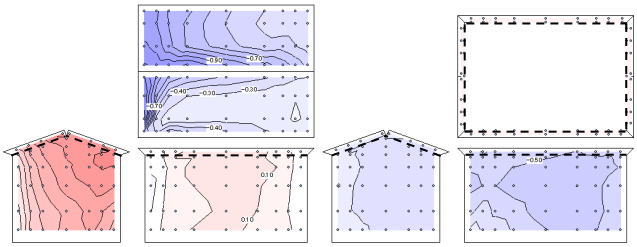


図 3.3.5.2- 48　　β＝ 56.25°

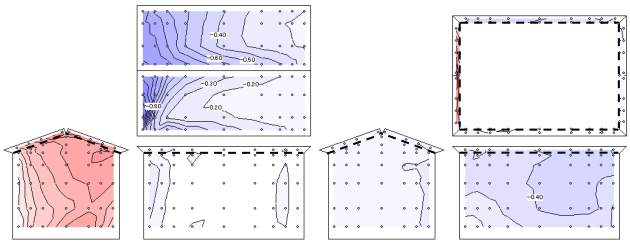


図 3.3.5.2- 49　　β＝ 67.5°

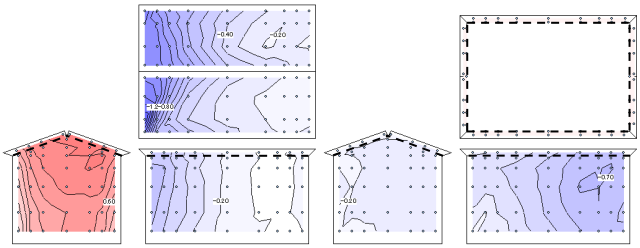


図 3.3.5.2- 50　　β＝ 78.75°

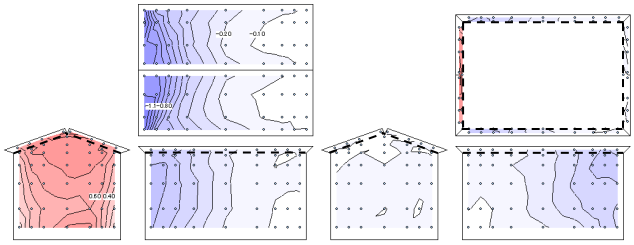


図 3.3.5.2- 51　　β＝ 90°

(4) 隣棟間隔 d＝3D

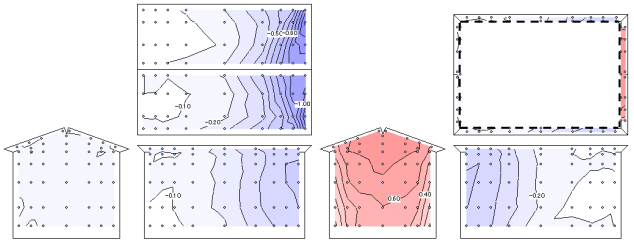


図 3.3.5.2- 52　　β＝ −90°

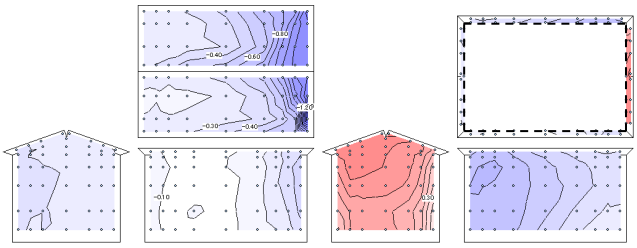


図 3.3.5.2- 53　　β＝ −78.75°

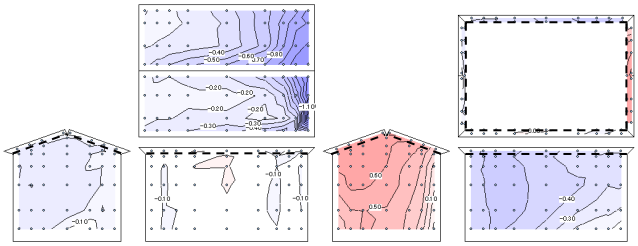


図 3.3.5.2- 54　　β＝ −67.5°

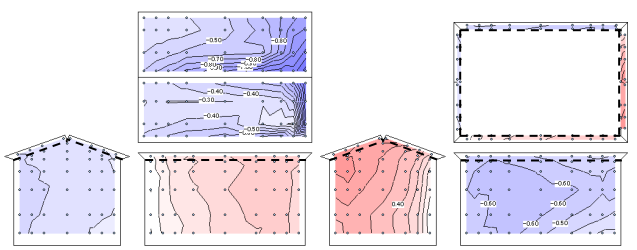


図 3.3.5.2- 55　　β＝ −56.25°

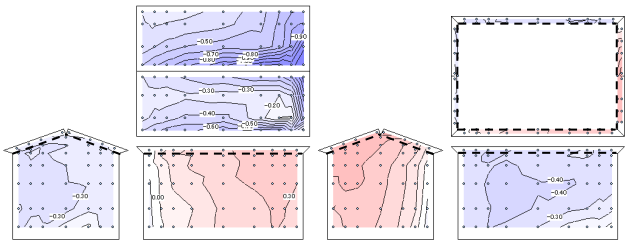


図 3.3.5.2- 56　　β＝ −45°

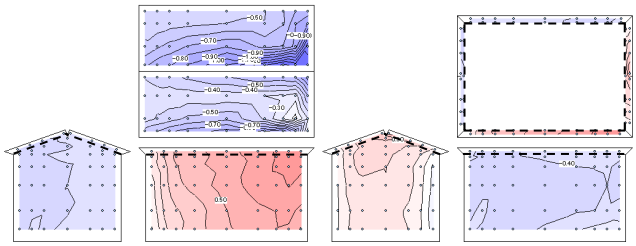


図 3.3.5.2- 57　　β＝ −33.75°

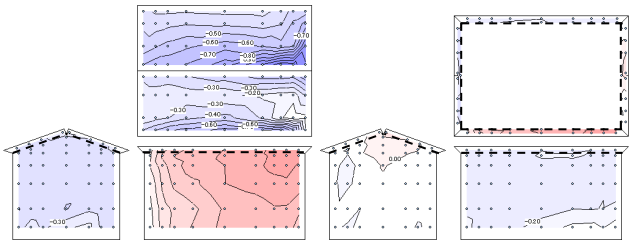


図 3.3.5.2- 58　　β＝ −22.5°

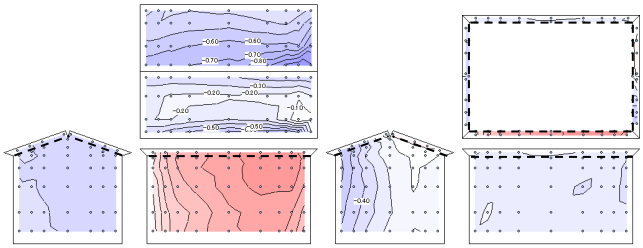


図 3.3.5.2- 59　　β＝ −11.25°

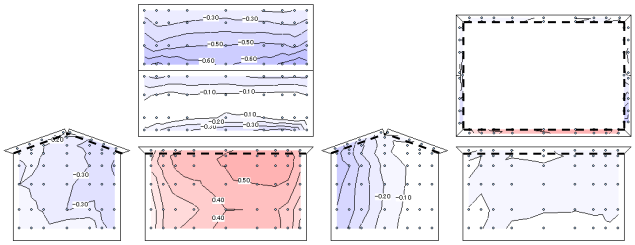


図 3.3.5.2- 60　　β＝ 0°

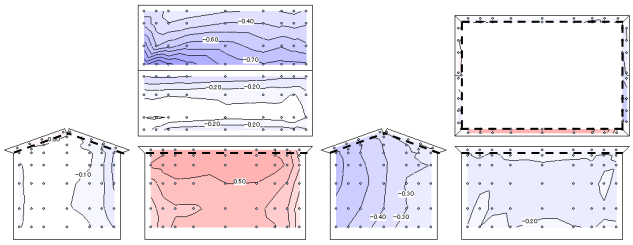


図 3.3.5.2- 61　　β＝ 11.25°

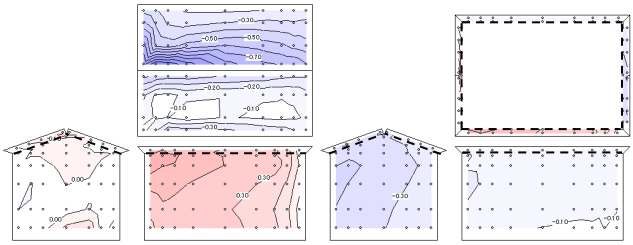


図 3.3.5.2- 62　　β＝ 22.5°

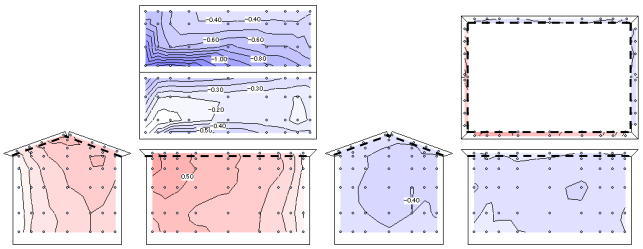


図 3.3.5.2- 63　　β＝ 33.75°

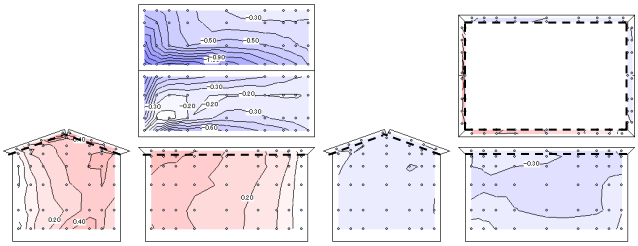


図 3.3.5.2- 64　　β＝ 45°

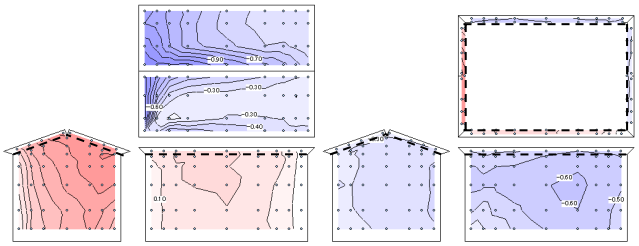


図 3.3.5.2- 65　　β＝ 56.25°

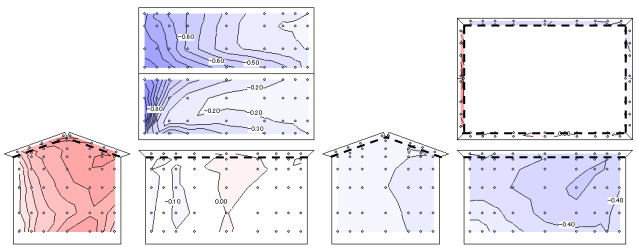


図 3.3.5.2- 66　　β＝ 67.5°

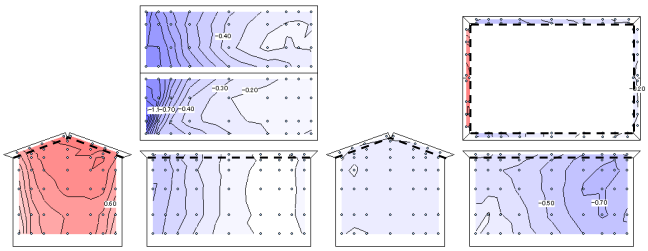


図 3.3.5.2- 67　　β＝ 78.75°

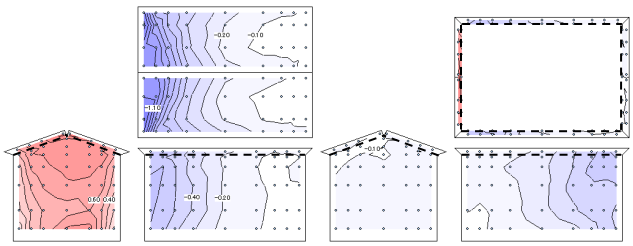
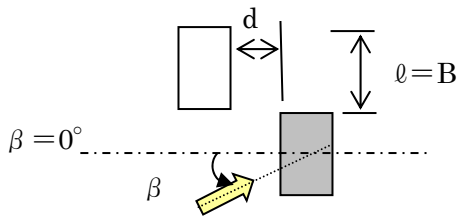


図 3.3.5.2- 68　　β＝ 90°

3.3.5.3　ずれ配置・距離 ℓ＝B の Cp 分布

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分IV、縮尺 1/83、建蔽率 40%）



(1) 隣棟間隔 d＝D

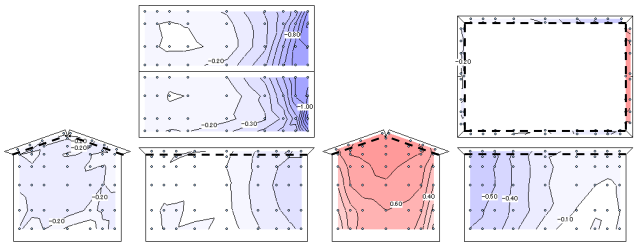


図 3.3.5.3- 1　β＝ −90°

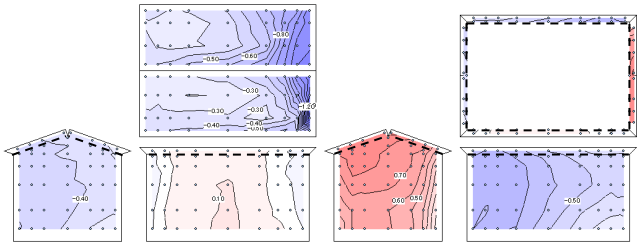


図 3.3.5.3- 2　β＝ −78.75°

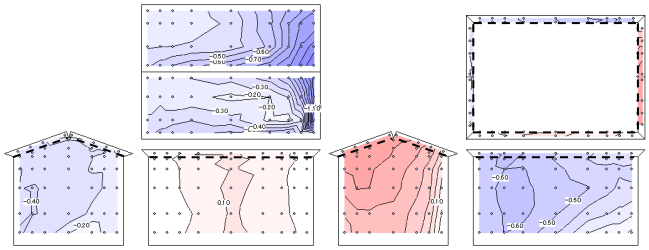


図 3.3.5.3- 3　β＝ −67.5°

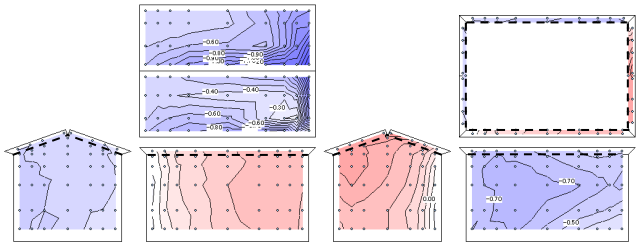


図 3.3.5.3- 4　β＝ −56.25°

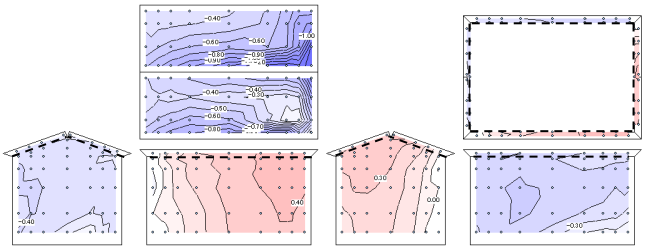


図 3.3.5.3- 5　β＝ −45°

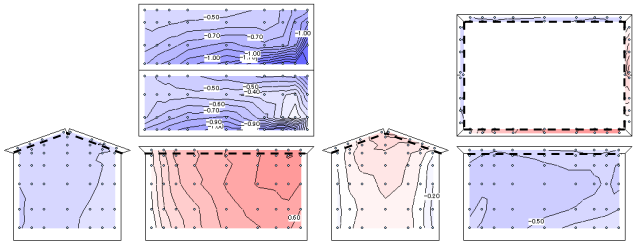


図 3.3.5.3- 6　β＝ −33.75°

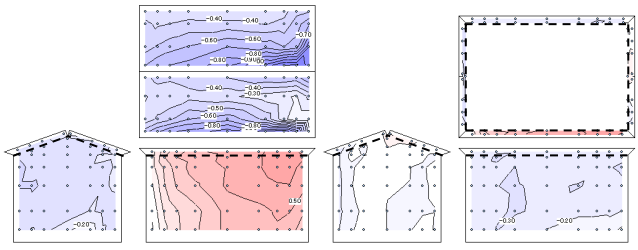


図 3.3.5.3- 7　β＝ −22.5°

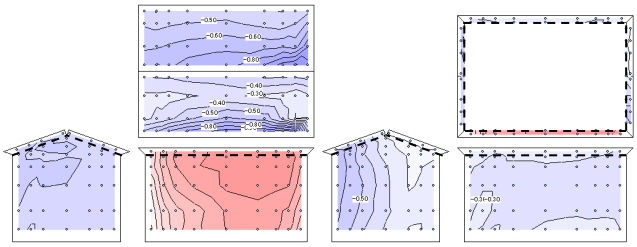


図 3.3.5.3- 8　β＝ −11.25°

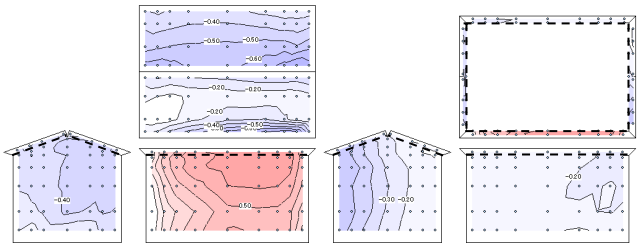


図 3.3.5.3- 9　β＝ 0°

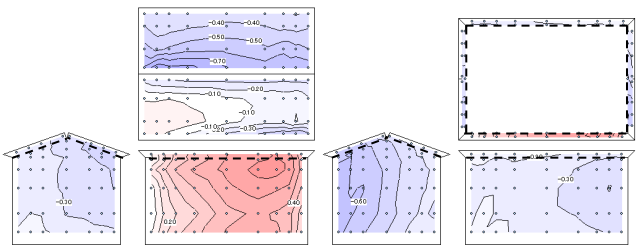


図 3.3.5.3- 10　β＝ 11.25°

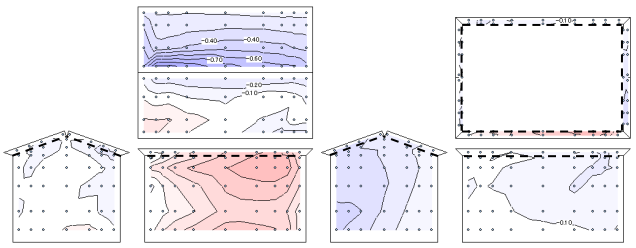


図 3.3.5.3- 11　　β＝ 22.5°

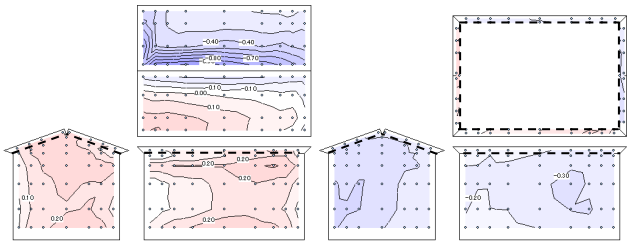


図 3.3.5.3- 12　　β＝ 33.75°

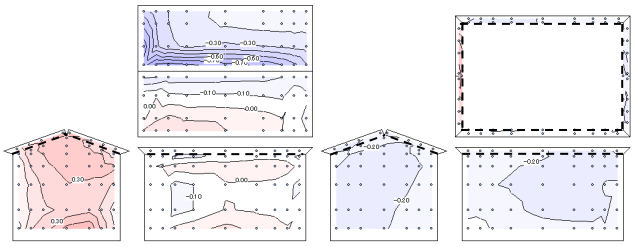


図 3.3.5.3- 13　　β＝ 45°

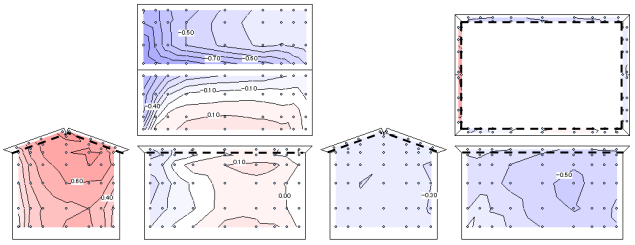


図 3.3.5.3- 14　　β＝ 56.25°

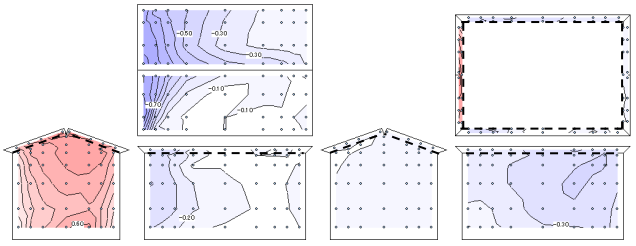


図 3.3.5.3- 15　　β＝ 67.5°

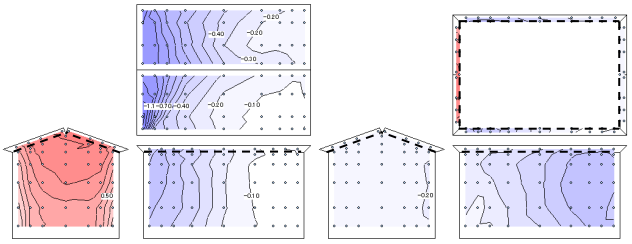


図 3.3.5.3- 16　　β＝ 78.75°

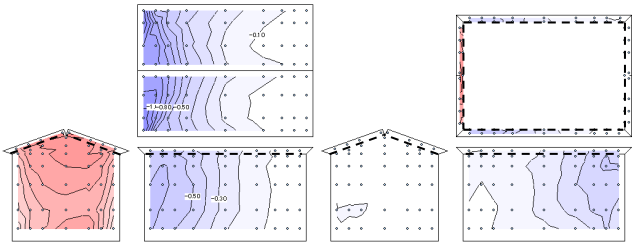


図 3.3.5.3- 17　　β＝ 90°

(2) 隣棟間隔 d＝1.5D

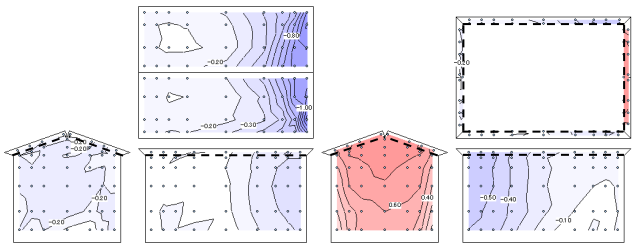


図 3.3.5.3- 18　　β＝ −90°

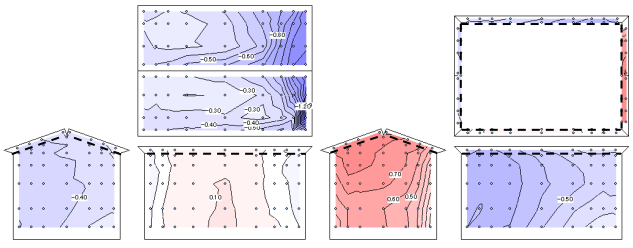


図 3.3.5.3- 19　　β＝ −78.75°

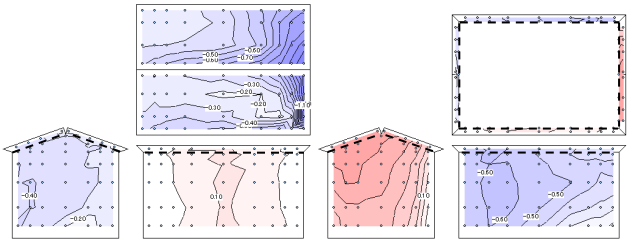


図 3.3.5.3- 20　　β＝ −67.5°

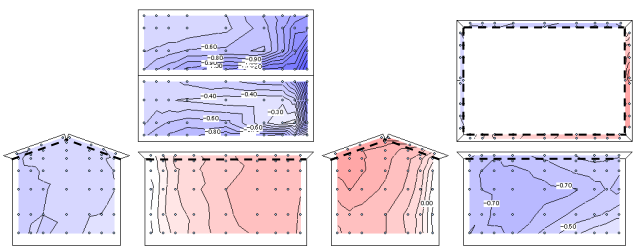


図 3.3.5.3- 21　　β＝ −56.25°

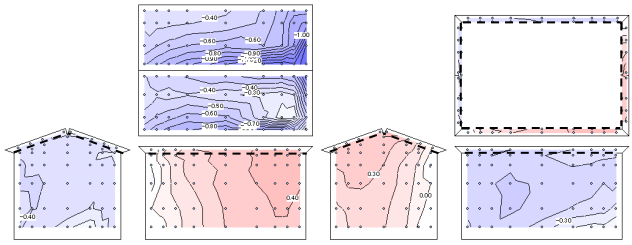


図 3.3.5.3- 22　　β＝ －45°

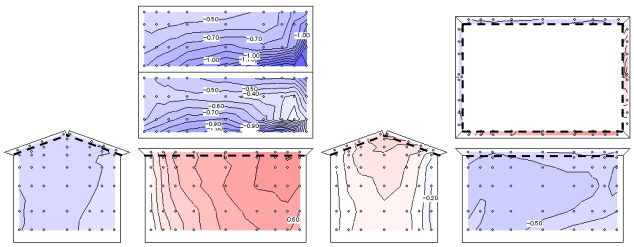


図 3.3.5.3- 23　　β＝ －33.75°

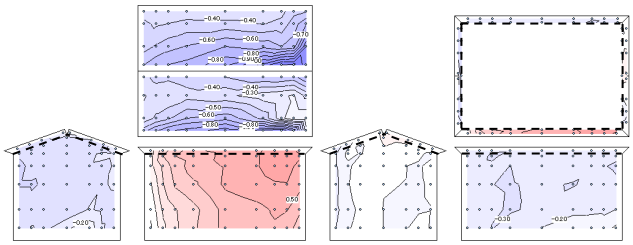


図 3.3.5.3- 24　　β＝ －22.5°

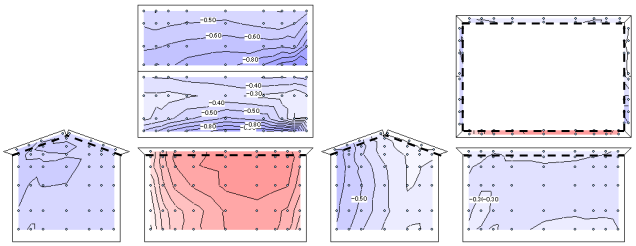


図 3.3.5.3- 25　　β＝ －11.25°

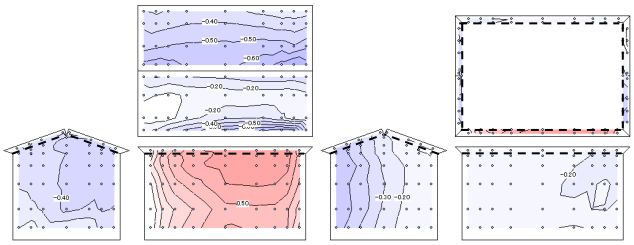


図 3.3.5.3- 26　　β＝ 0°

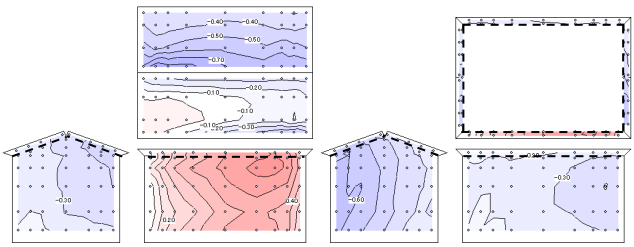


図 3.3.5.3- 76　　β＝ 11.25°

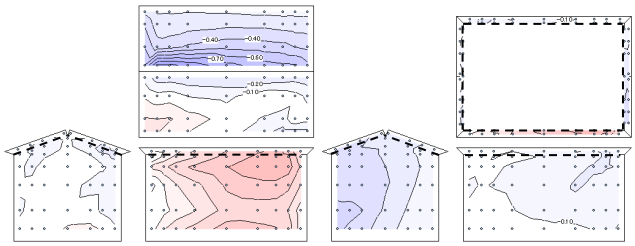


図 3.3.5.3- 28　　β＝ 22.5°

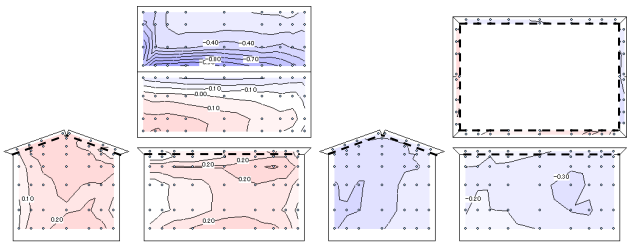


図 3.3.5.3- 29　　β＝ 33.75°

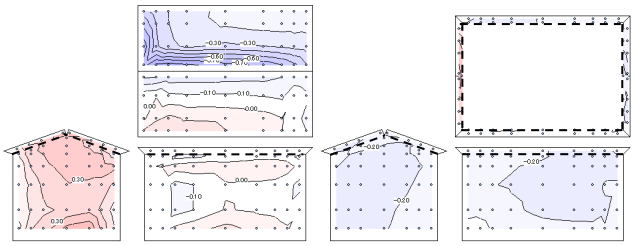


図 3.3.5.3- 30　　β＝ 45°

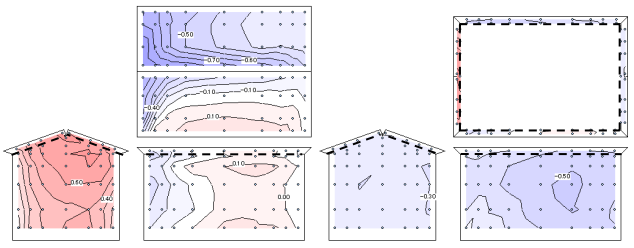


図 3.3.5.3- 31　　β＝ 56.25°

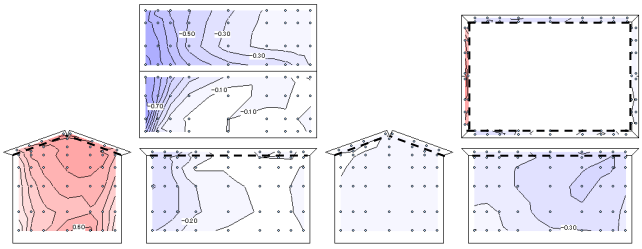


図 3.3.5.3- 32　　β＝ 67.5°

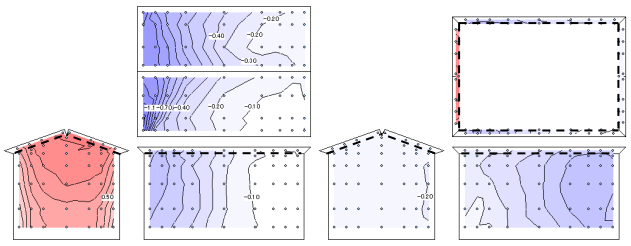


図 3.3.5.3- 33　　β＝ 78.75°

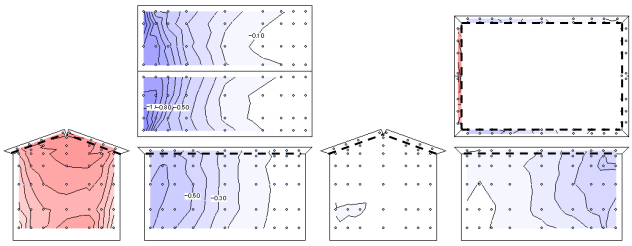


図 3.3.5.3- 34　　β＝ 90°

(3) 隣棟間隔 d＝2D

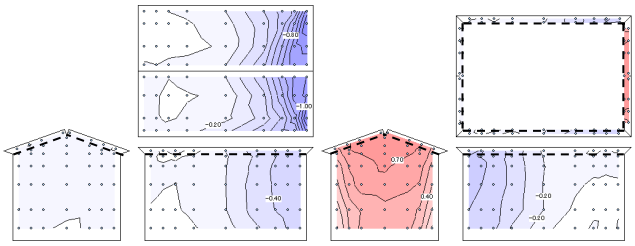


図 3.3.5.3- 35　　β＝ −90°

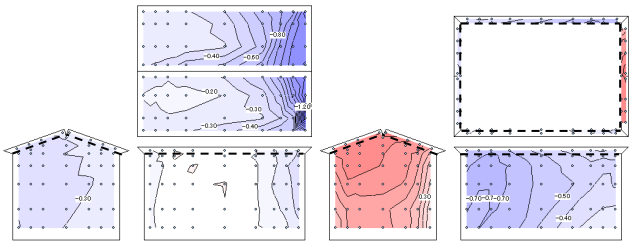


図 3.3.5.3- 36　　β＝ −78.75°

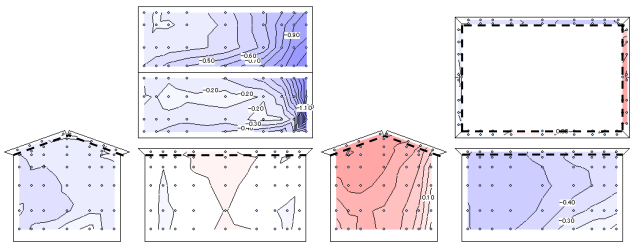


図 3.3.5.3- 37　　β＝ −67.5°

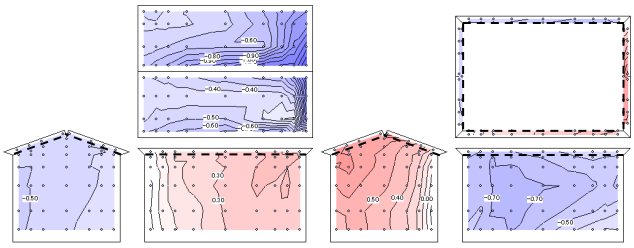


図 3.3.5.3- 38　　β＝ −56.25°

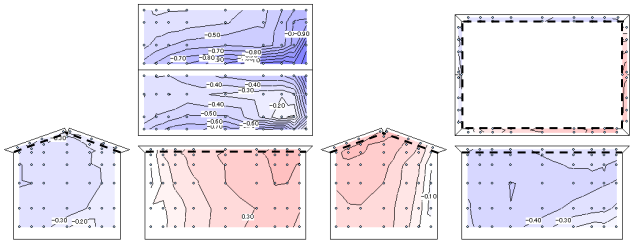


図 3.3.5.3- 39　　β＝ −45°

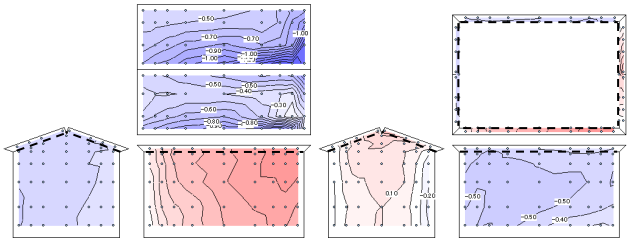


図 3.3.5.3- 40　　β＝ −33.75°

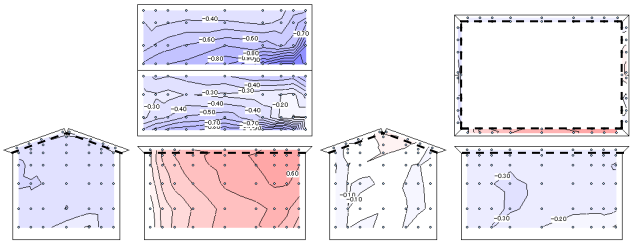


図 3.3.5.3- 41　　β＝ −22.5°

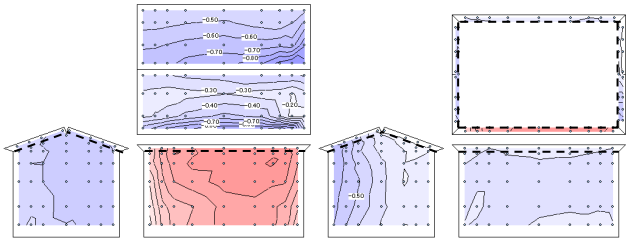


図 3.3.5.3- 42　　β＝ −11.25°

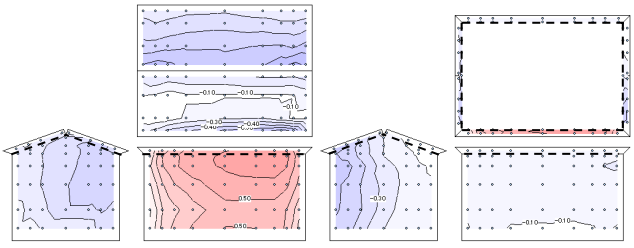


図 3.3.5.3- 43　　β＝ 0°

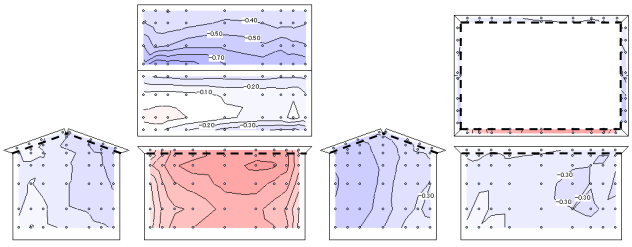


図 3.3.5.3- 44　　β＝ 11.25°

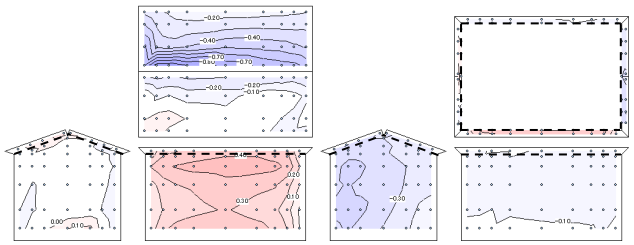


図 3.3.5.3- 45　　β＝ 22.5°

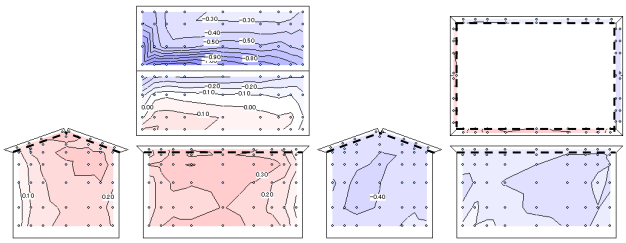


図 3.3.5.3- 46　　β＝ 33.75°

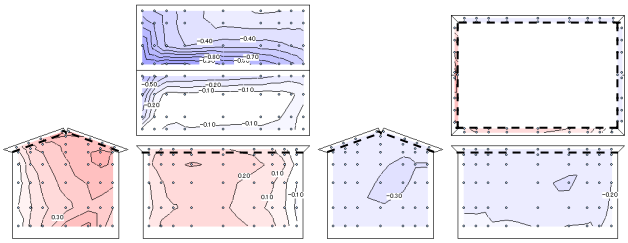


図 3.3.5.3- 47　　β＝ 45°

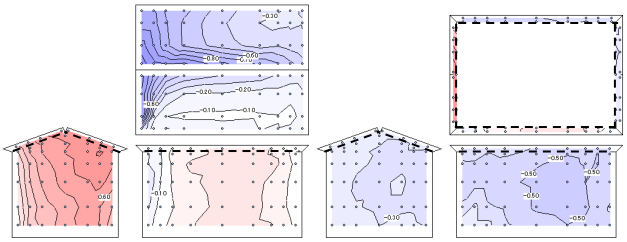


図 3.3.5.3- 48　　β＝ 56.25°

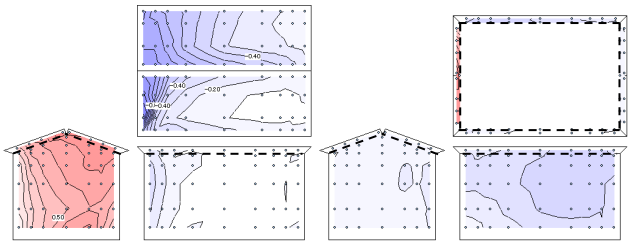


図 3.3.5.3- 49　　β＝ 67.5°

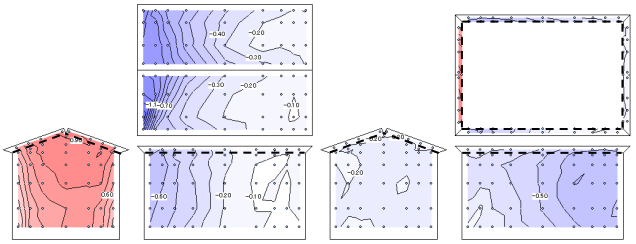


図 3.3.5.3- 50　　β＝ 78.75°

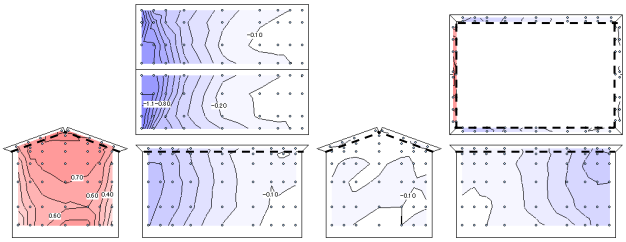


図 3.3.5.3- 51　　β＝ 90°

(4) 隣棟間隔 d＝3D

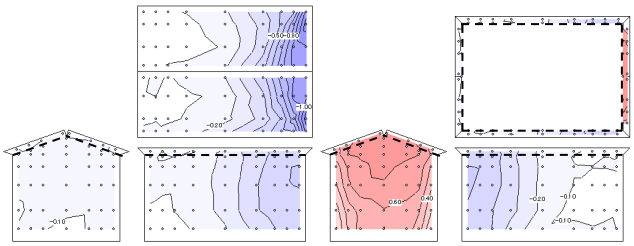


図 3.3.5.3- 52　　β＝ −90°

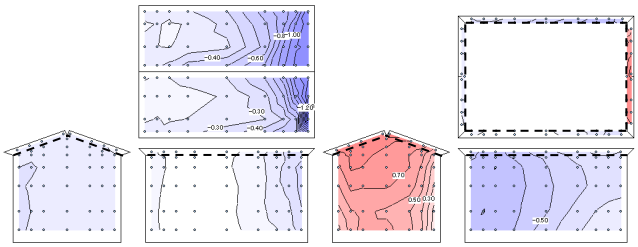


図 3.3.5.3- 53　　β＝ −78.75°

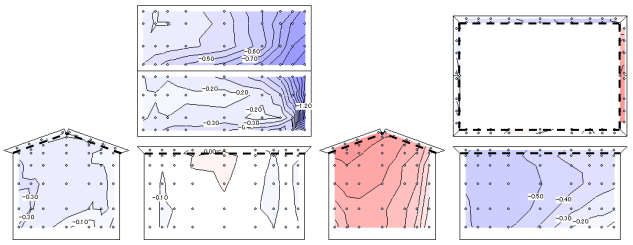


図 3.3.5.3- 54　　β＝ −67.5°

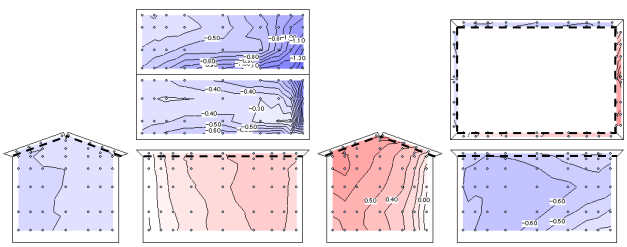


図 3.3.5.3- 55　　β＝ −56.25°

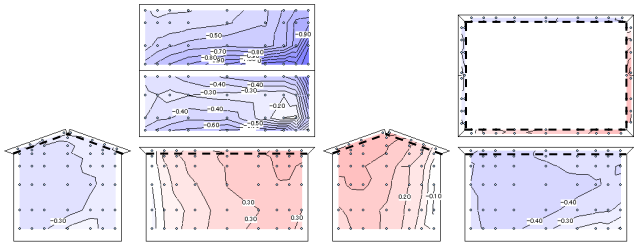


図 3.3.5.3- 56　　β＝ −45°

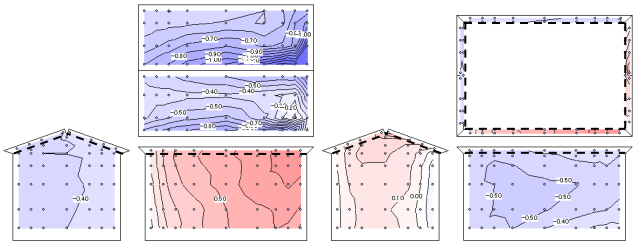


図 3.3.5.3- 57　　β＝ −33.75°

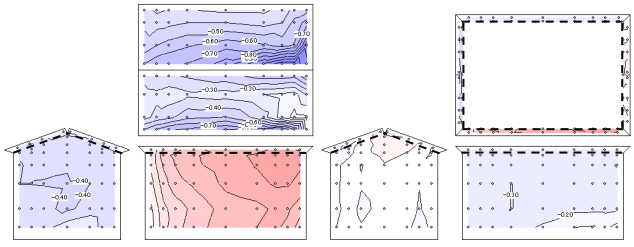


図 3.3.5.3- 58　　β＝ −22.5°

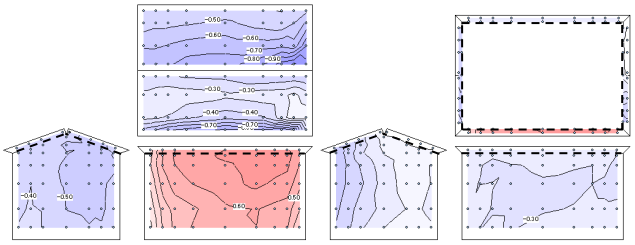


図 3.3.5.3- 59　　β＝ −11.25°

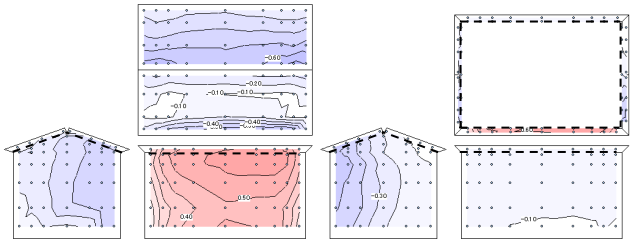


図 3.3.5.3- 60　　β＝ 0°

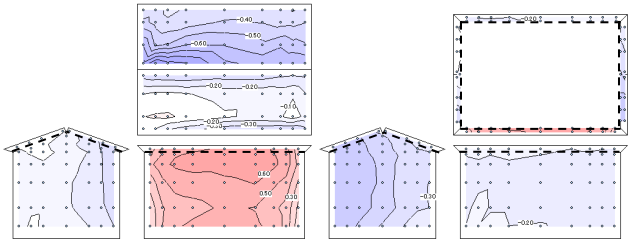


図 3.3.5.3- 61　　β＝ 11.25°

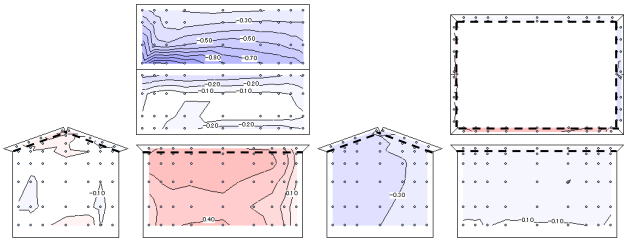


図 3.3.5.3- 62　　β＝ 22.5°

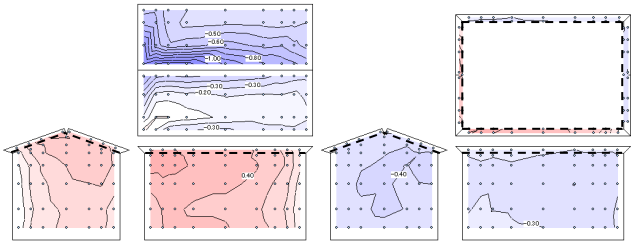


図 3.3.5.3- 63　　β＝ 33.75°

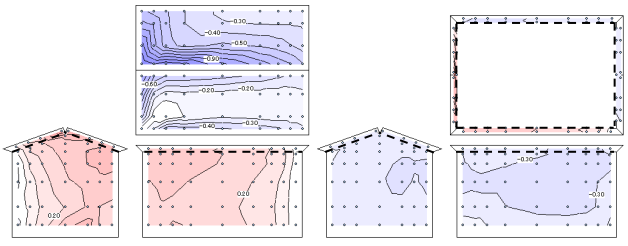


図 3.3.5.3- 64　　β＝ 45°

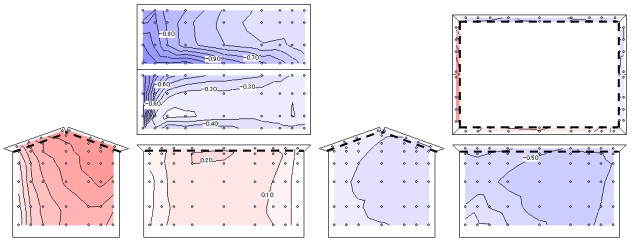


図 3.3.5.3- 65　　β＝ 56.25°

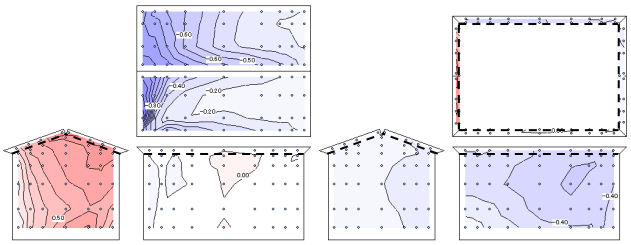


図 3.3.5.3- 66　　β＝ 67.5°

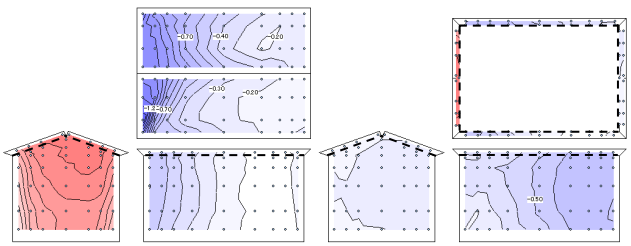


図 3.3.5.3- 67　　β＝ 78.75°

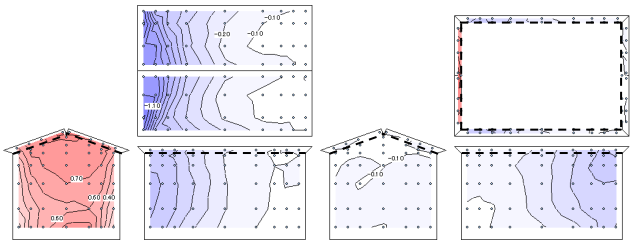
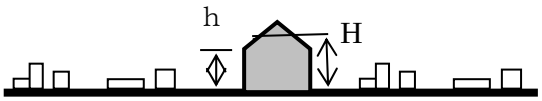


図 3.3.5.3- 68　　β＝ 90°

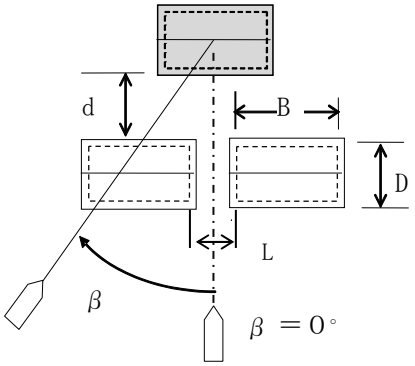
3.3.5.4　隙間(Gap Type)・距離 L＝0.25B の Cp 分布

切妻屋根



屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm



b) Gap type

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）

(1) 隣棟間隔 d＝D

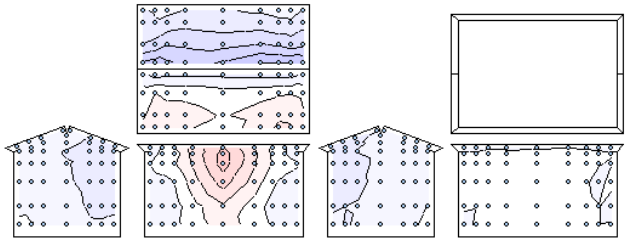


図 3.3.5.4-1　β＝0°

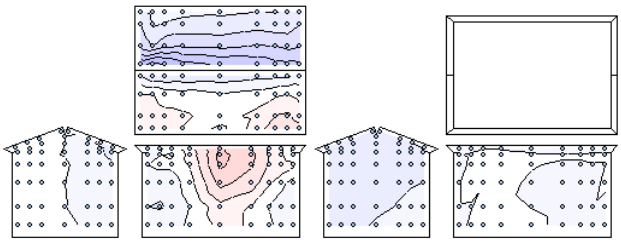


図 3.3.5.4-2　β＝11.25°

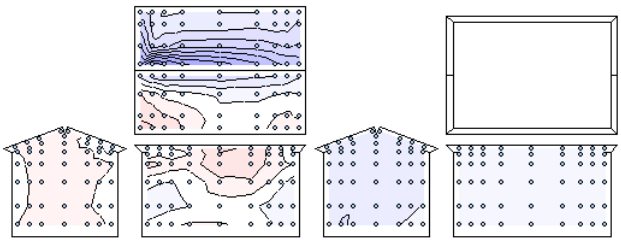


図 3.3.5.4-3　β＝22.5°

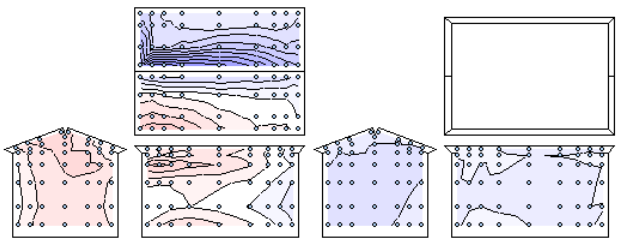


図 3.3.5.4-4　β＝33.75°

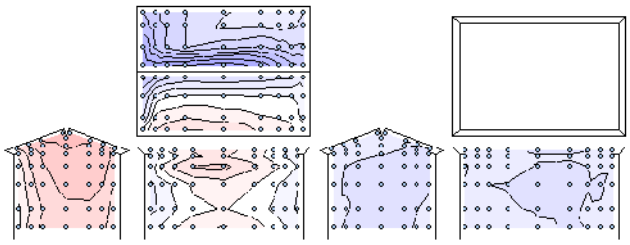


図 3.3.5.4-5　β＝45°

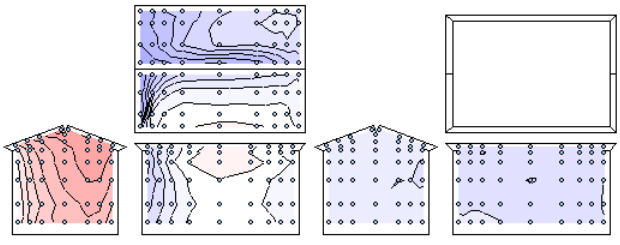


図 3.3.5.4-6　β＝56.25°

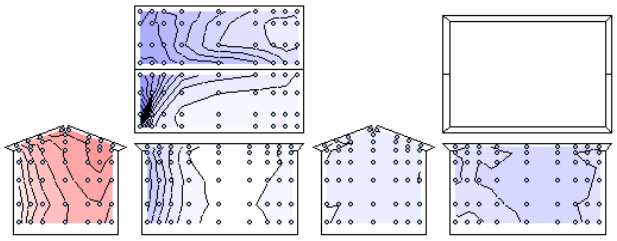


図 3.3.5.4-7　　β＝67.5°

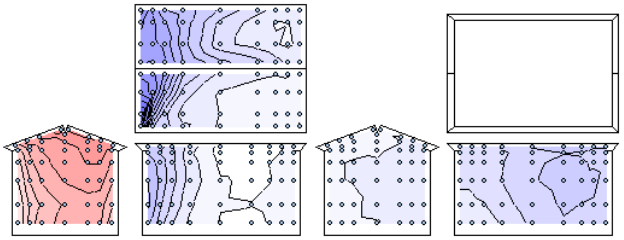


図 3.3.5.4-8　　β＝78.75°

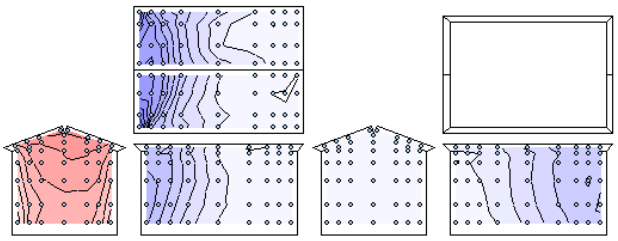


図 3.3.5.4-9　　β＝90°

(2) 隣棟間隔 d＝1.5D

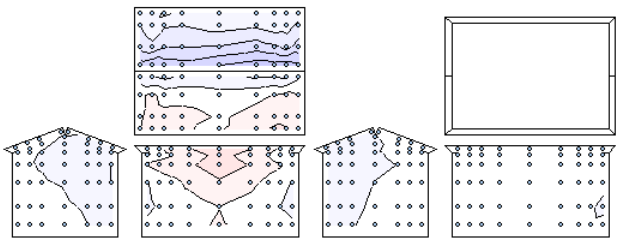


図 3.3.5.4-10　　β＝0°

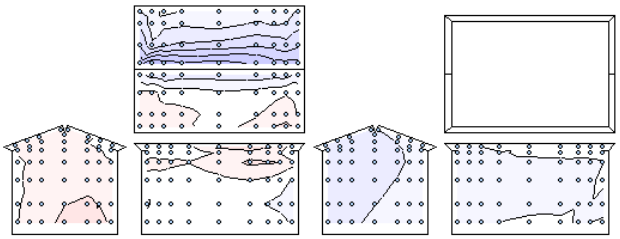


図 3.3.5.4-11　　β＝11.25°

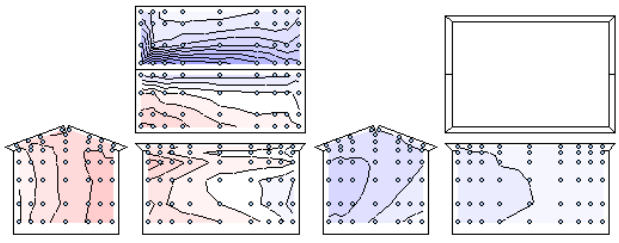


図 3.3.5.4-12　　β＝22.5°

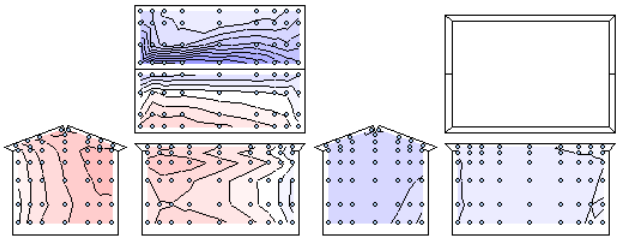


図 3.3.5.4-13　　β＝33.75°

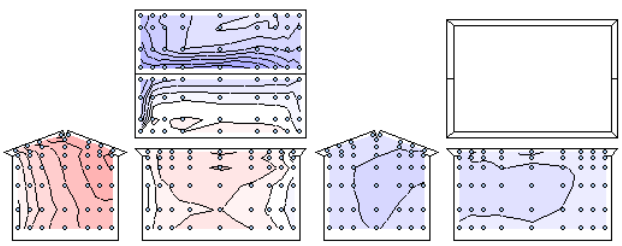


図 3.3.5.4-14　　β＝45°

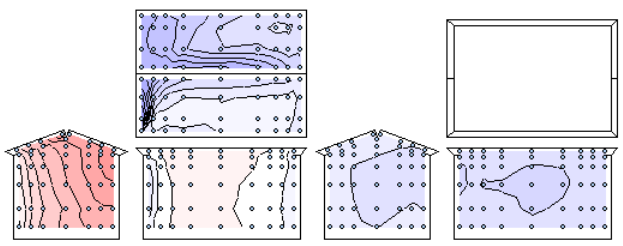


図 3.3.5.4-15　　β＝56.25°

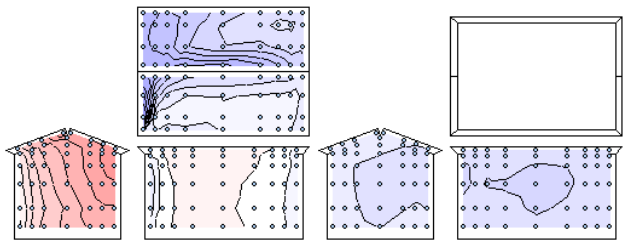


図 3.3.5.4-16　　β＝67.5°

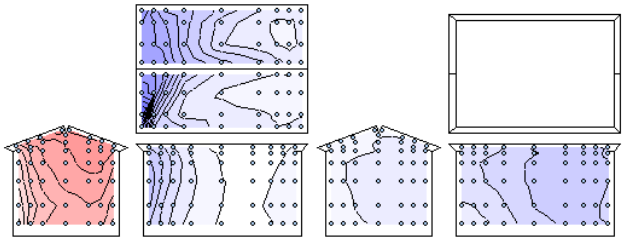


図 3.3.5.4-17　　β＝78.75°

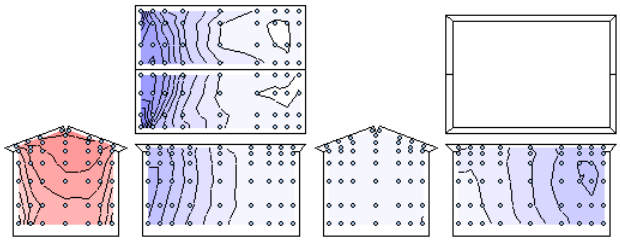


図 3.3.5.4-18　　β＝90°

(3) 隣棟間隔 d＝2D

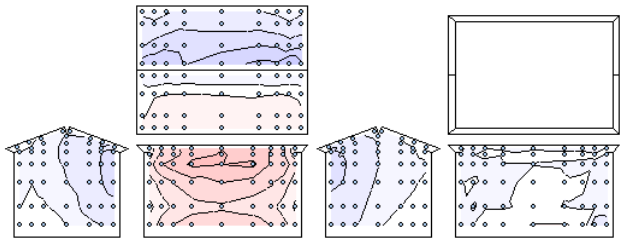


図 3.3.5.4-19　　β＝0°

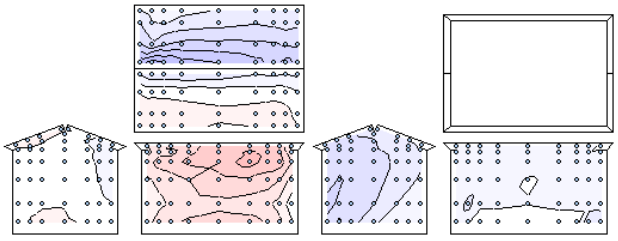


図 3.3.5.4-20　　β＝11.25°

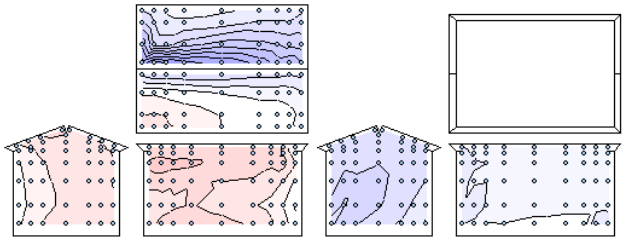


図 3.3.5.4-21　　β＝22.5°

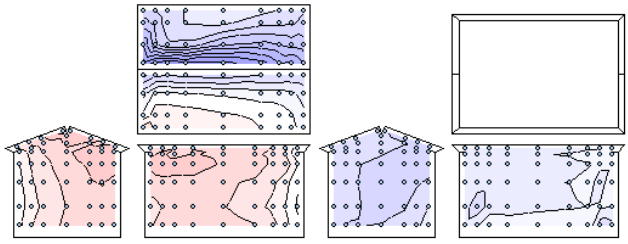


図 3.3.5.4-22　　β＝33.75°

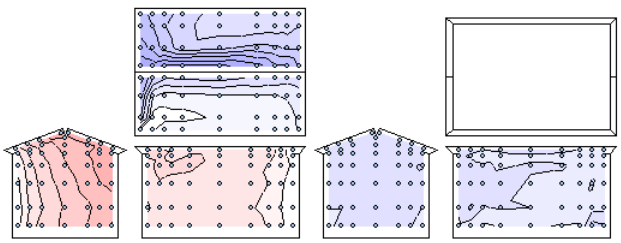


図 3.3.5.4-23　　β＝45°

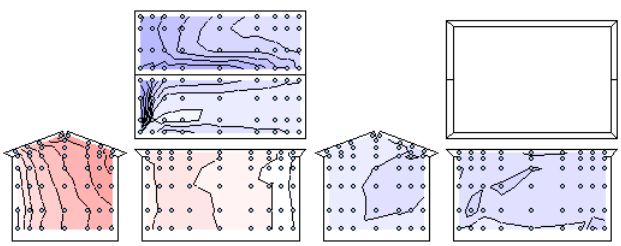


図 3.3.5.4-24　　β＝56.25°

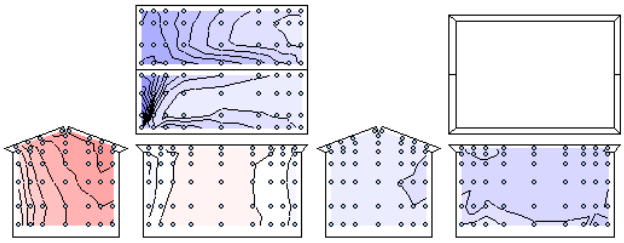


図 3.3.5.4-25　　β＝67.5°

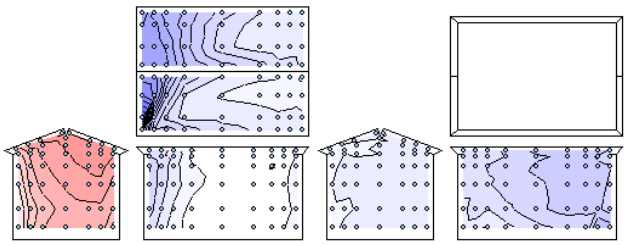


図 3.3.5.4-26　　β＝78.75°

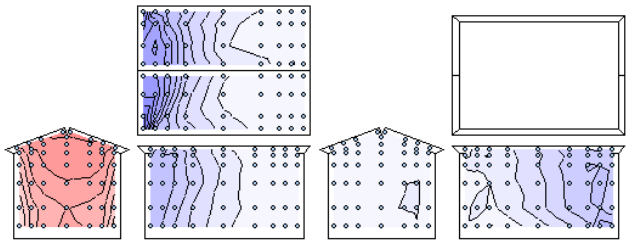


図 3.3.5.4-27　　β＝90°

(4) 隣棟間隔 d＝3D

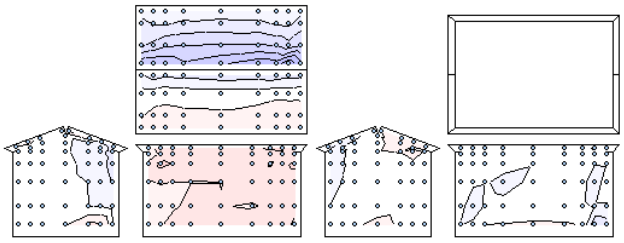


図 3.3.5.4-28　　β＝0°

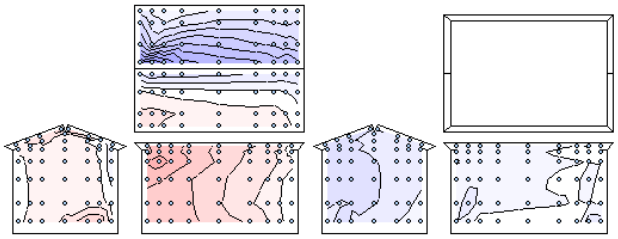


図 3.3.5.4-29　　β＝11.25°

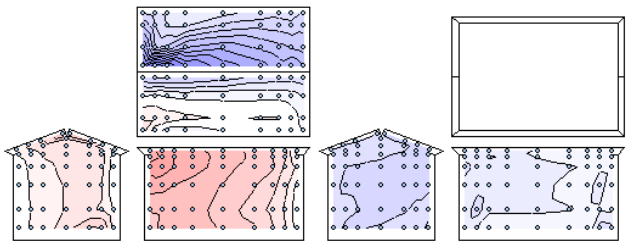


図 3.3.5.4-30　　β＝22.5°

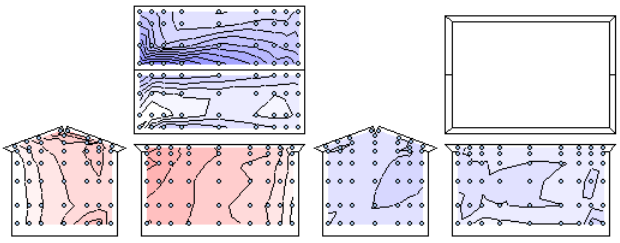


図 3.3.5.4-31　　β＝33.75°

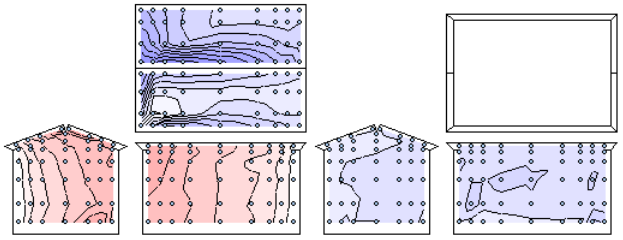


図 3.3.5.4-32　　β＝45°

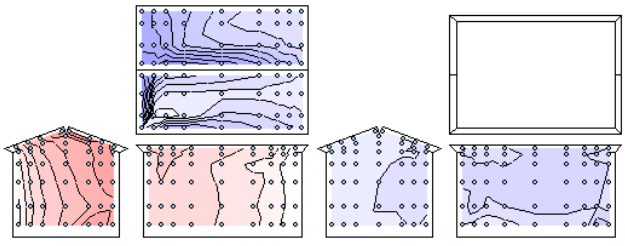


図 3.3.5.4-33　　β＝56.25°

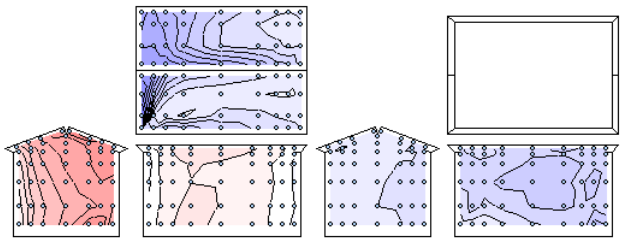


図 3.3.5.4-34　　β＝67.5°

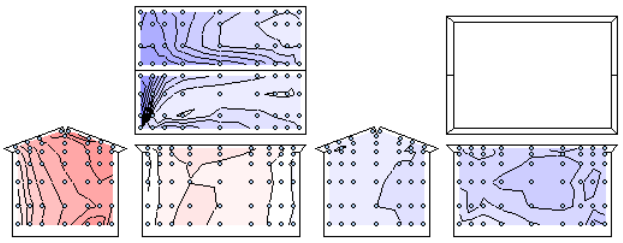


図 3.3.5.4-35　　β＝78.75°

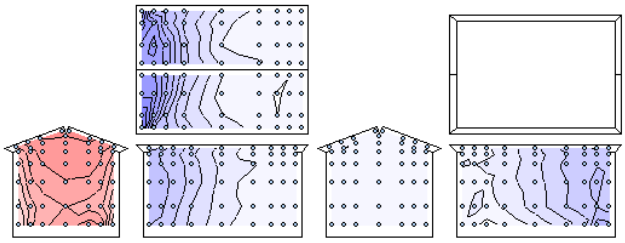
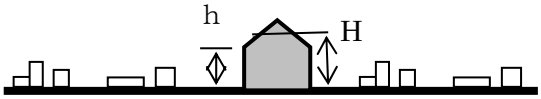


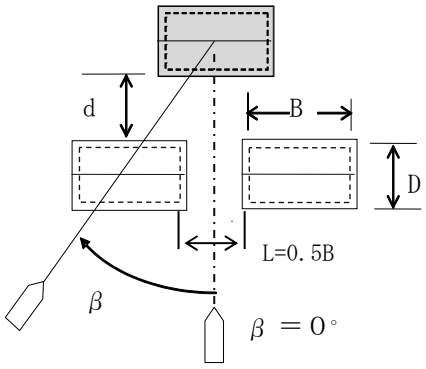
図 3.3.5.4-36　　β＝90°

3.3.5.5　隙間(Gap Type)・距離 L＝0.5B の Cp 分布



屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm



b) Gap type

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）

(1) 隣棟間隔 d＝D

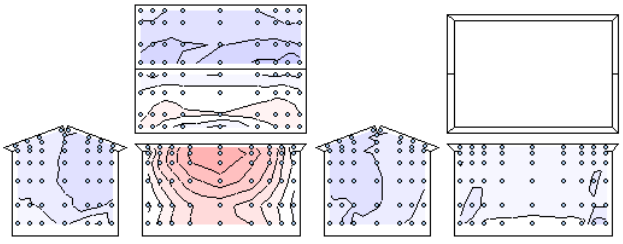


図 3.3.5.5-1　　β＝0°

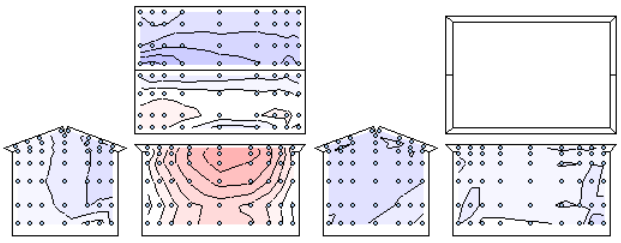


図 3.3.5.5-2　　β＝11.25°

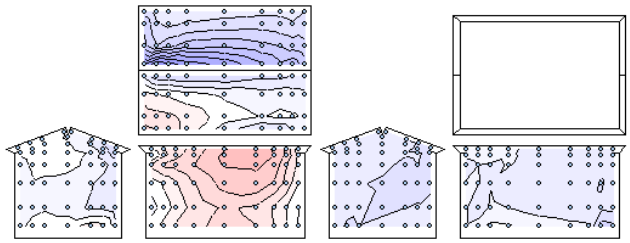


図 3.3.5.5-3　　β＝22.5°

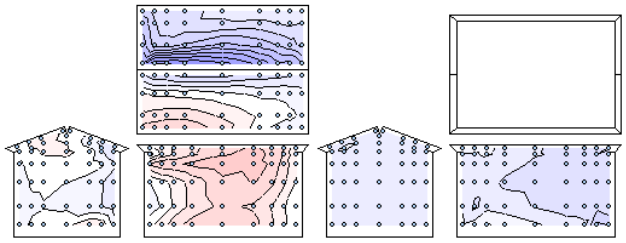


図 3.3.5.5-4　　β＝33.75°

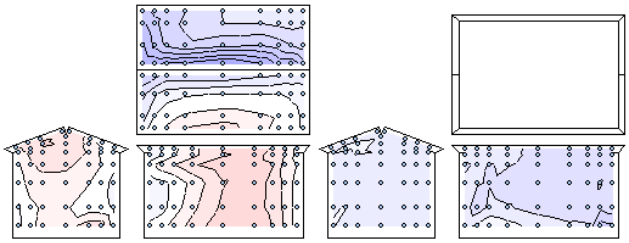


図 3.3.5.5-5　　β＝45°

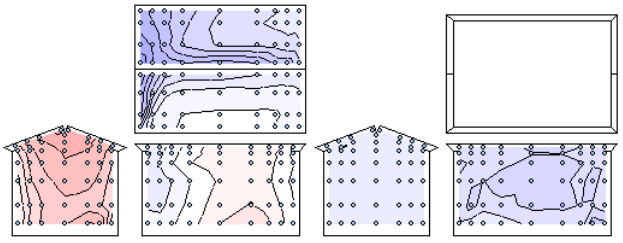


図 3.3.5.5-6　　β＝56.25°

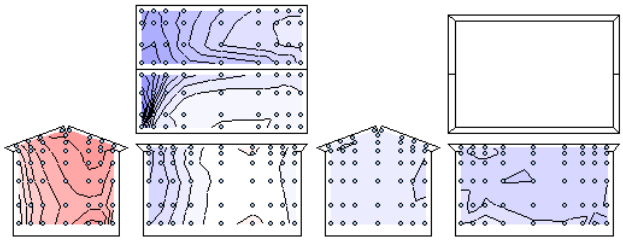


図 3.3.5.5-7　　β＝67.5°

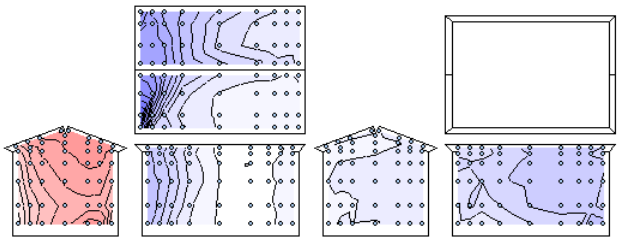


図 3.3.5.5-8　　β＝78.75°

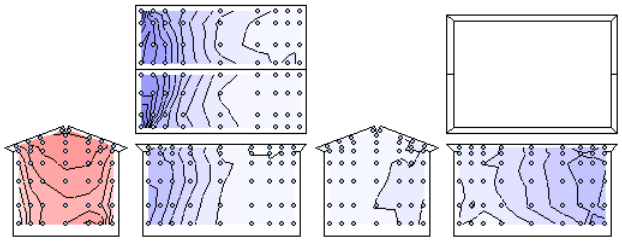


図 3.3.5.5-9　　β＝90°

(2) 隣棟間隔 d＝1.5D

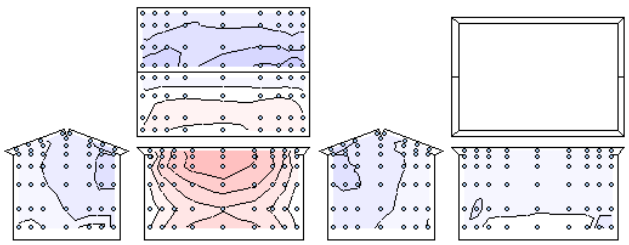


図 3.3.5.5-10　　β＝0°

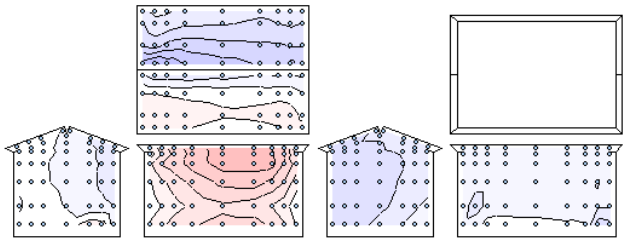


図 3.3.5.5-11　　β＝11.25°

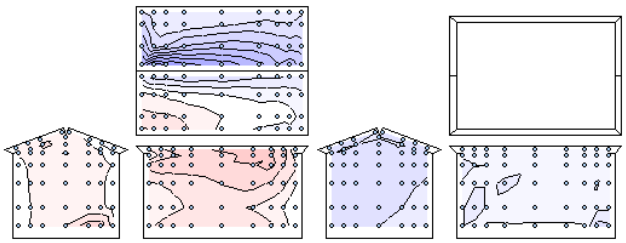


図 3.3.5.5-12　　β＝22.5°

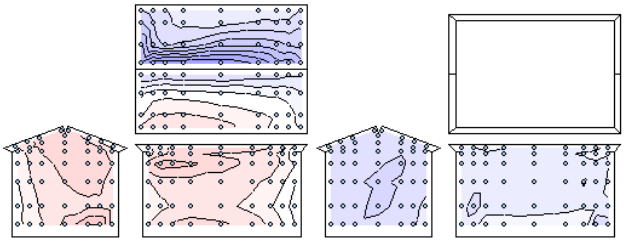


図 3.3.5.5-13　　β＝33.75°

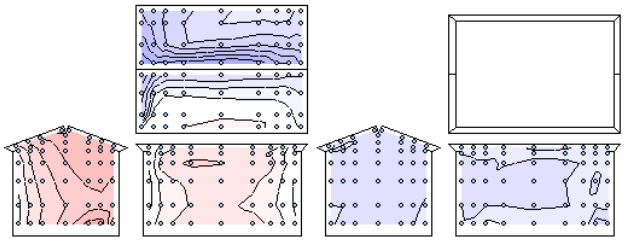


図 3.3.5.5-14　　β＝45°

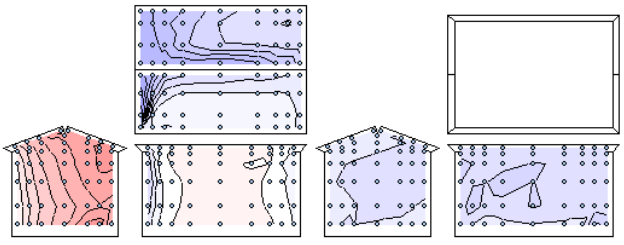


図 3.3.5.5-15　　β＝56.25°

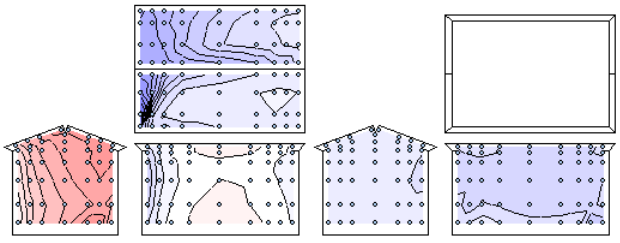


図 3.3.5.5-16　　β＝67.5°

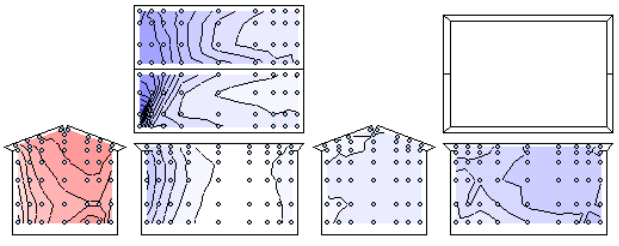


図 3.3.5.5-17　　β＝78.75°

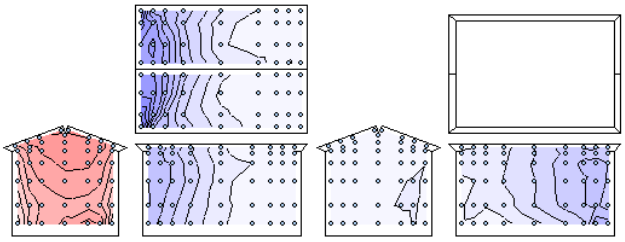


図 3.3.5.5-18　　β＝90°

(3) 隣棟間隔 d＝2D

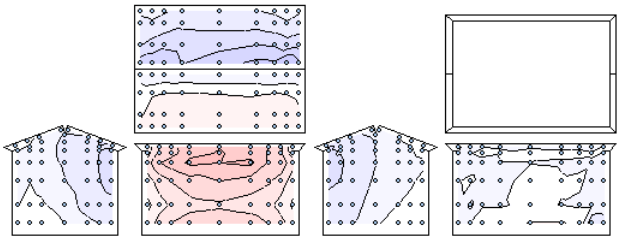


図 3.3.5.5-19　　β＝0°

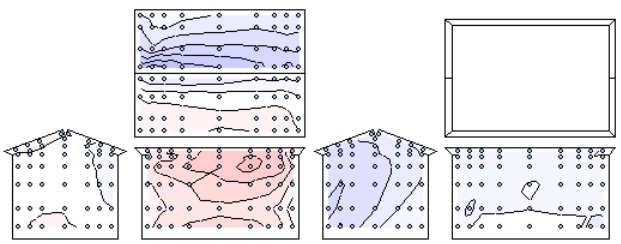


図 3.3.5.5-20　　β＝11.25°

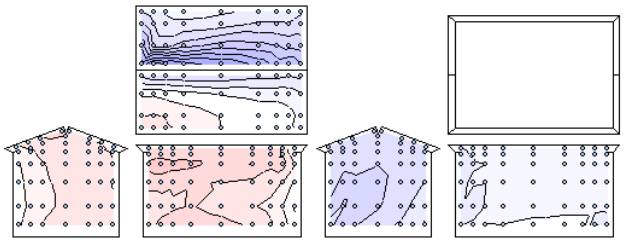


図 3.3.5.5-21　　β＝22.5°

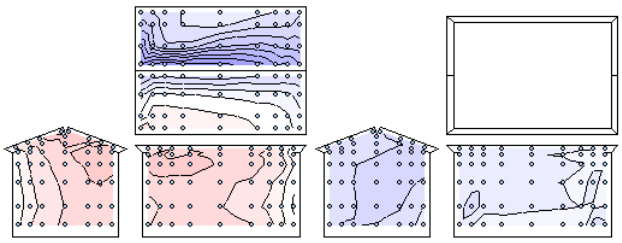


図 3.3.5.5-22　　β＝33.75°

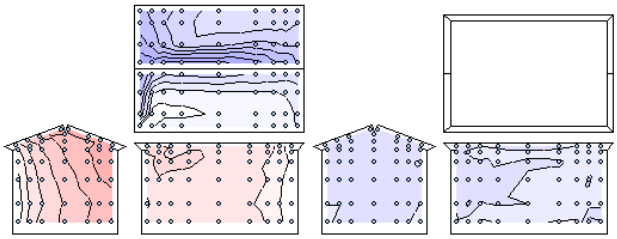


図 3.3.5.5-23　　β＝45°

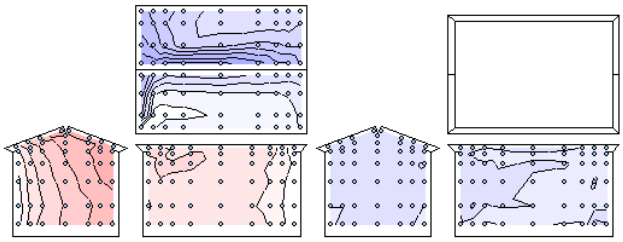


図 3.3.5.5-24　　β＝56.25°

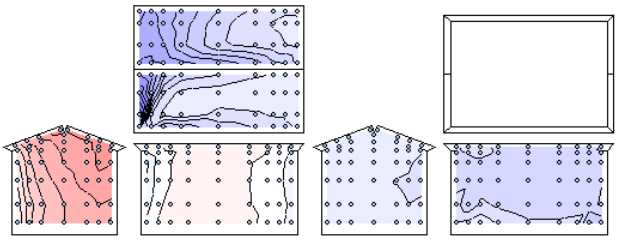


図 3.3.5.5-25　　β＝67.5°

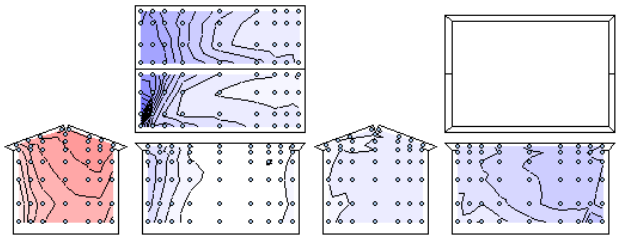


図 3.3.5.5-26　　β＝78.75°

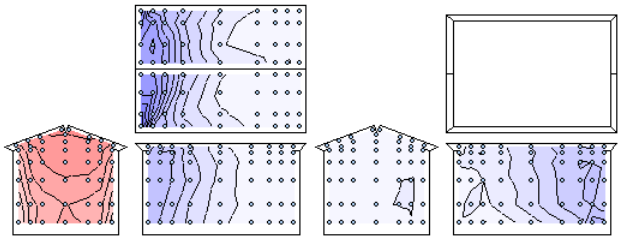


図 3.3.5.5-27　　β＝90°

(4) 隣棟間隔 d＝3D

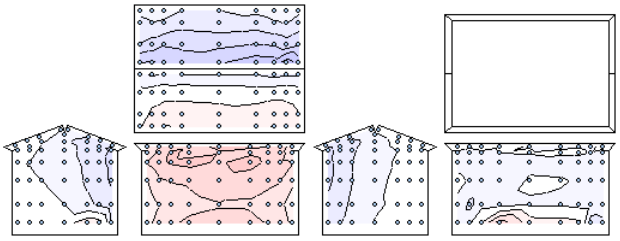


図 3.3.5.5-28　　β＝0°

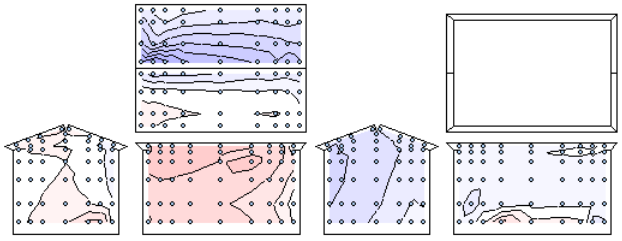


図 3.3.5.5-29　　β＝11.25°

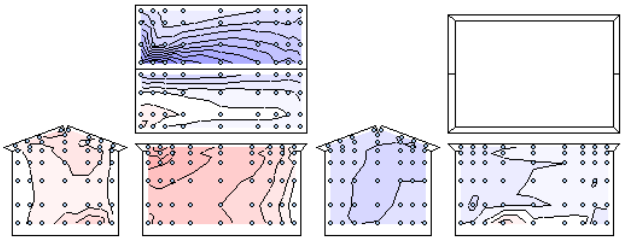


図 3.3.5.5-30　　β＝22.5°

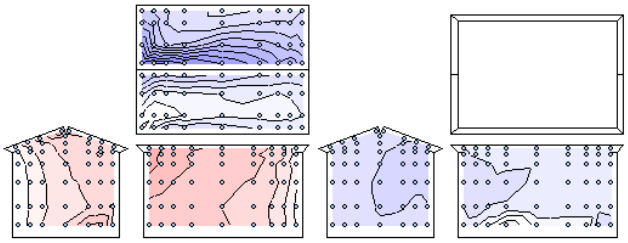


図 3.3.5.5-31　　β＝33.75°

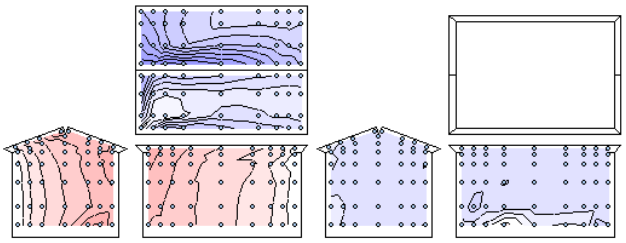


図 3.3.5.5-32　　β＝45°

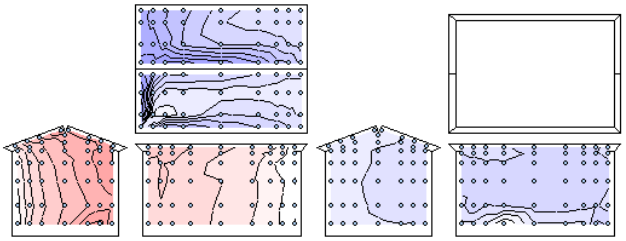


図 3.3.5.5-33　　β＝56.25°

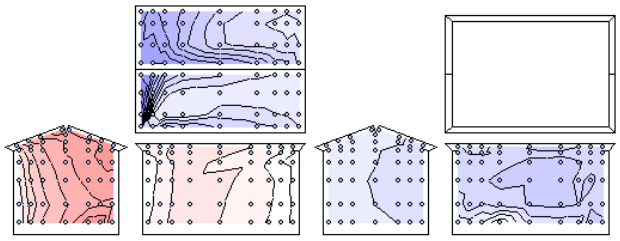


図 3.3.5.5-34　　β＝67.5°

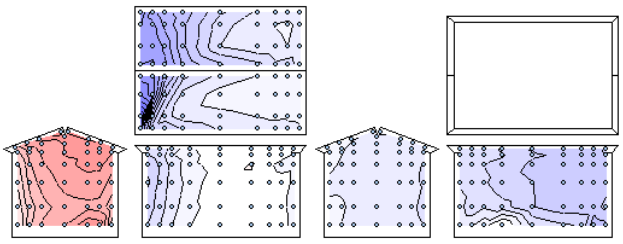


図 3.3.5.5-35　　β＝78.75°

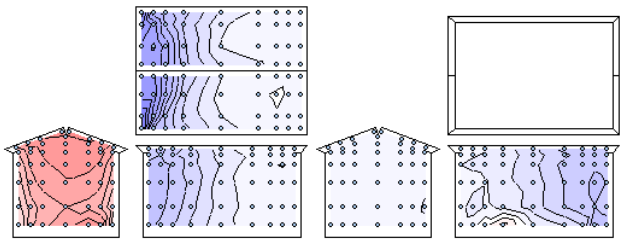
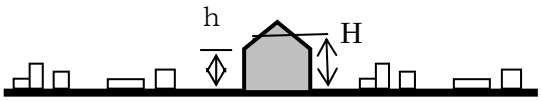


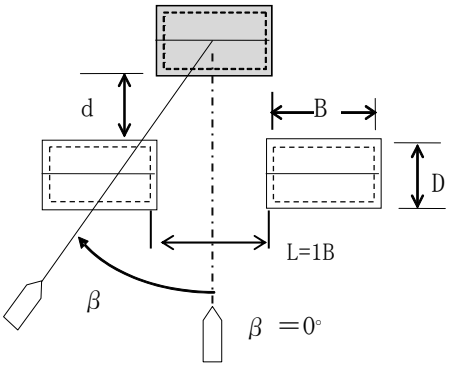
図 3.3.5.5-36　　β＝90°

3.3.5.6　隙間(Gap Type)・距離 L＝1B の Cp 分布



屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm



b) Gap type

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、建蔽率 40%）

(1) 隣棟間隔 d＝D

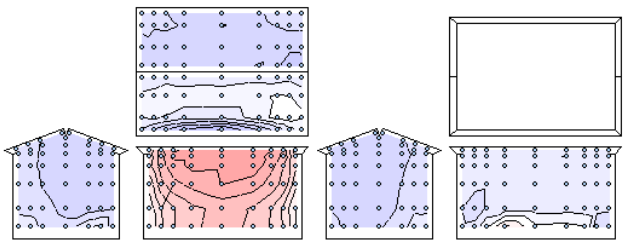


図 3.3.5.6-1　β＝0°

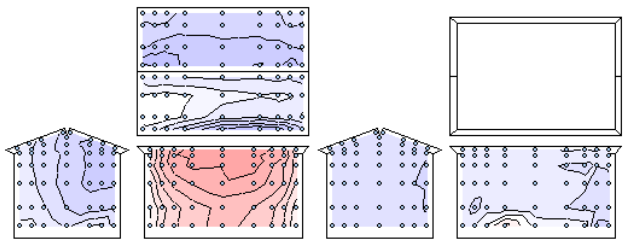


図 3.3.5.6-2　β＝11.25°

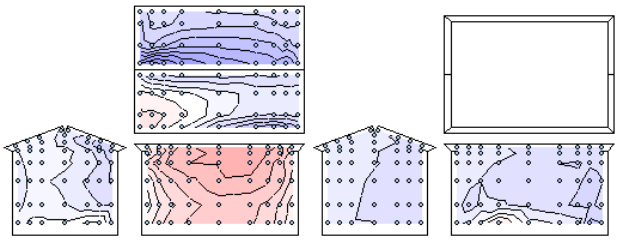


図 3.3.5.6-3　β＝22.5°

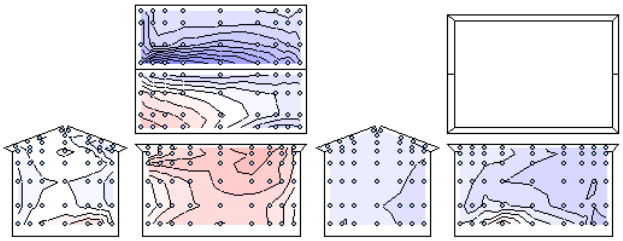


図 3.3.5.6-4　β＝33.75°

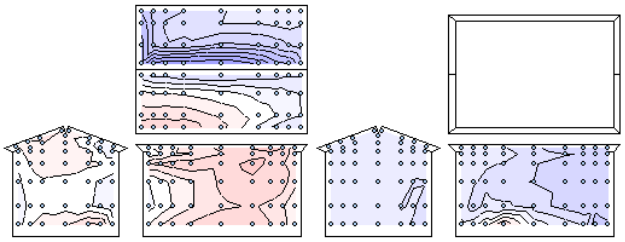


図 3.3.5.6-5　β＝45°

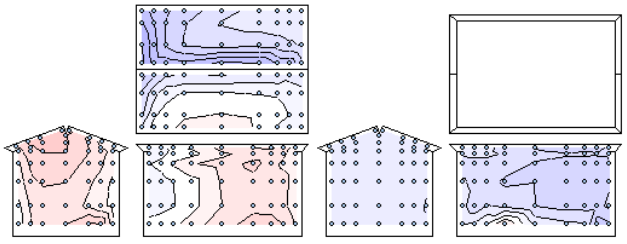


図 3.3.5.6-6　β＝56.25°

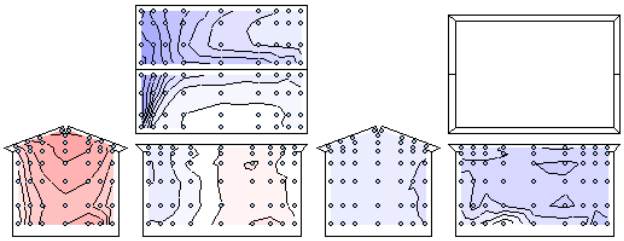


図 3.3.5.6-7　　β＝67.5°

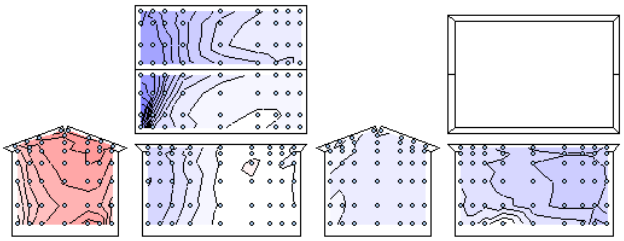


図 3.3.5.6-8　　β＝78.75°

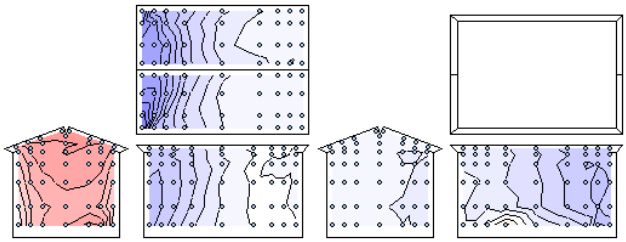


図 3.3.5.6-9　　β＝90°

(2)隣棟間隔 d＝1.5D

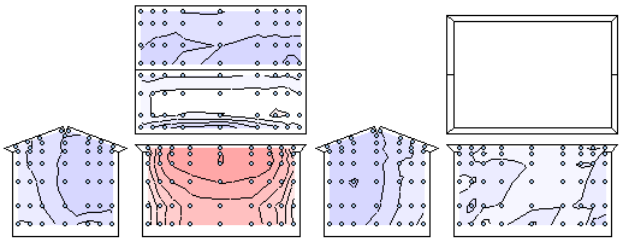


図 3.3.5.6-10　　β＝0°

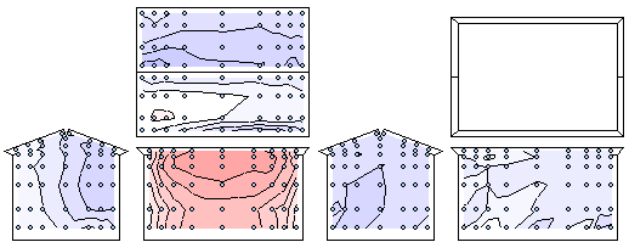


図 3.3.5.6-11　　β＝11.25°

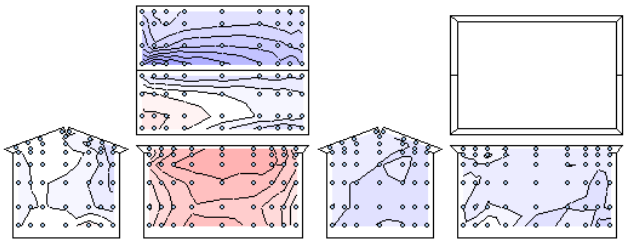


図 3.3.5.6-12　　β＝22.5°

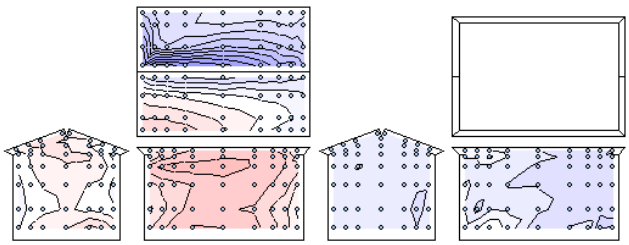


図 3.3.5.6-13　　β＝33.75°

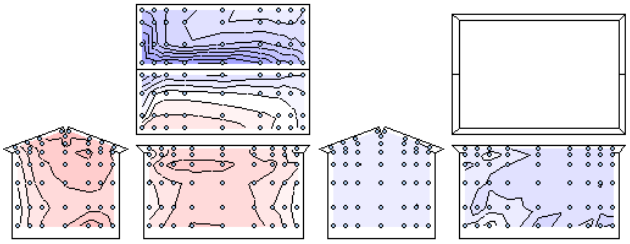


図 3.3.5.6-14　　β＝45°

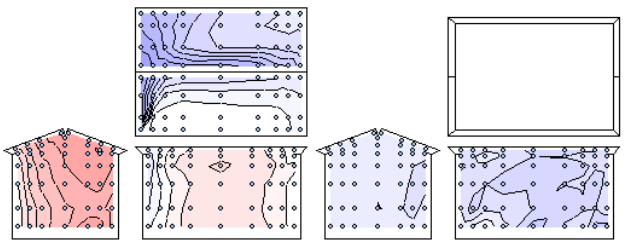


図 3.3.5.6-15　　β＝56.25°

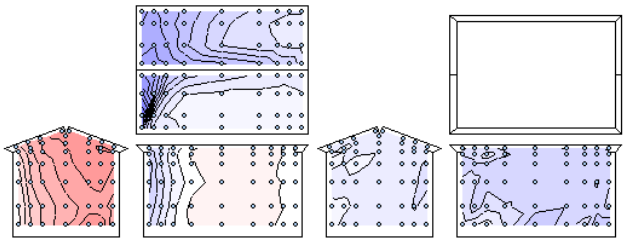


図 3.3.5.6-16　　β＝67.5°

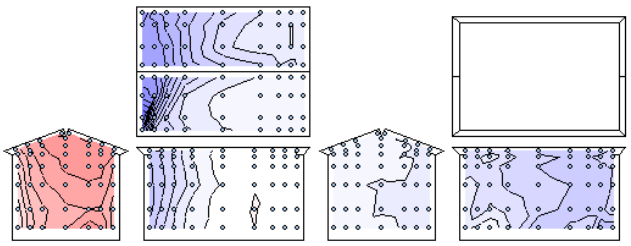


図 3.3.5.6-17　　β＝78.75°

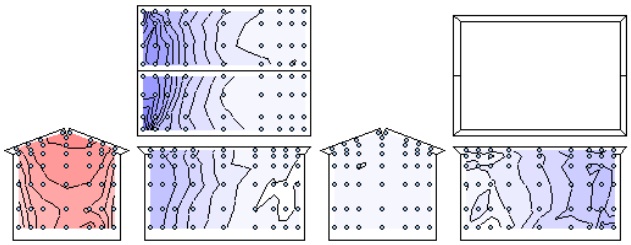


図 3.3.5.6-18　　β＝90°

(3)隣棟間隔 d＝2D

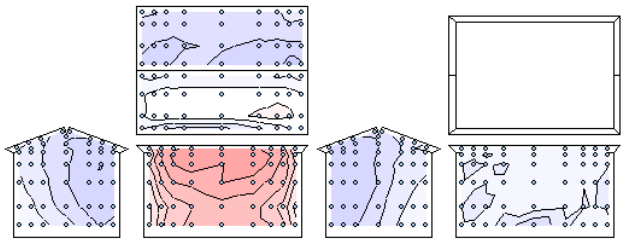


図 3.3.5.6-19　　β＝0°

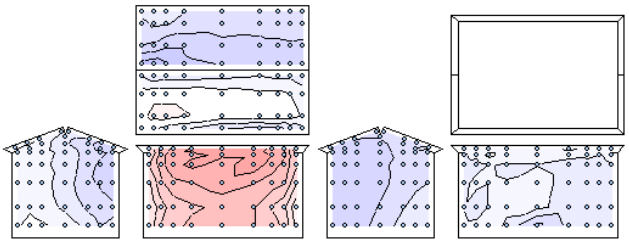


図 3.3.5.6-20　　β＝11.25°

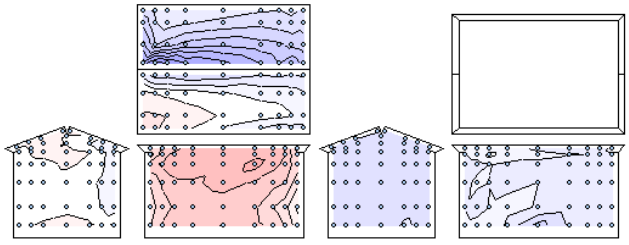


図 3.3.5.6-21　　β＝22.5°

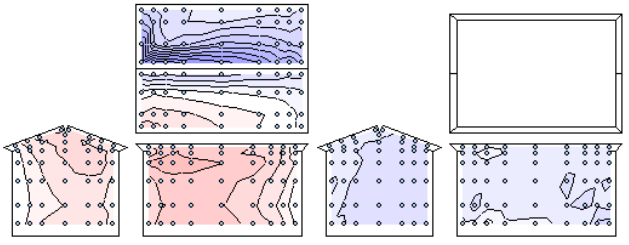


図 3.3.5.6-22　　β＝33.75°

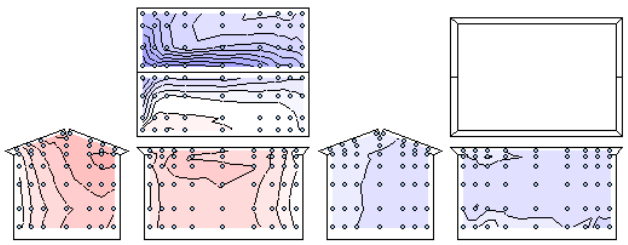


図 3.3.5.6-23　　β＝45°

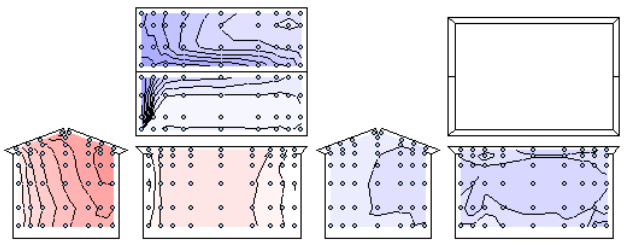


図 3.3.5.6-24　　β＝56.25°

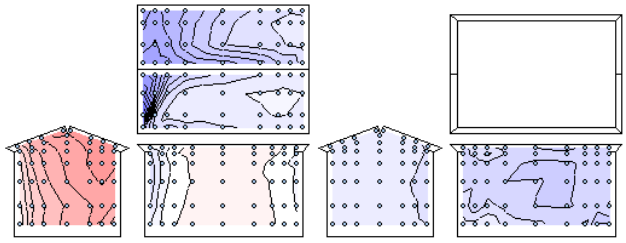


図 3.3.5.6-25　　β＝67.5°

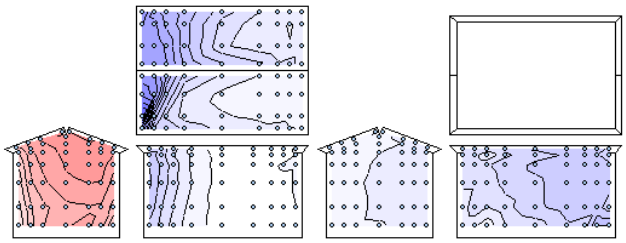


図 3.3.5.6-26　　β＝78.75°

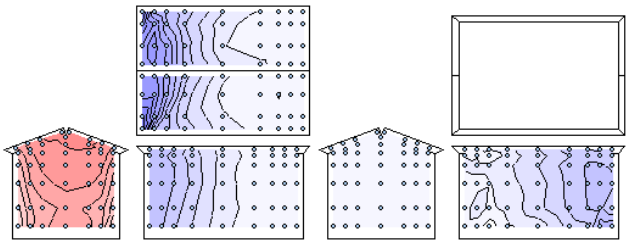


図 3.3.5.6-27　　β＝90°

(4)隣棟間隔 d＝3D

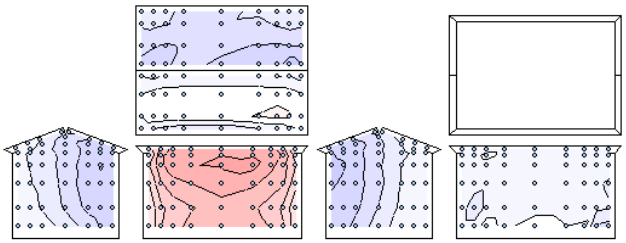


図 3.3.5.6-28　　β＝0°

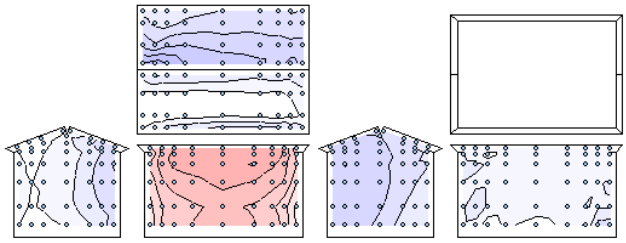


図 3.3.5.6-29　　β＝11.25°

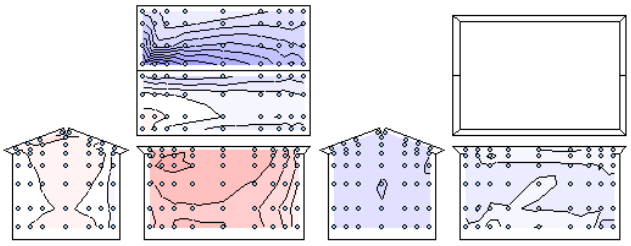


図 3.3.5.6-30　　β＝22.5°

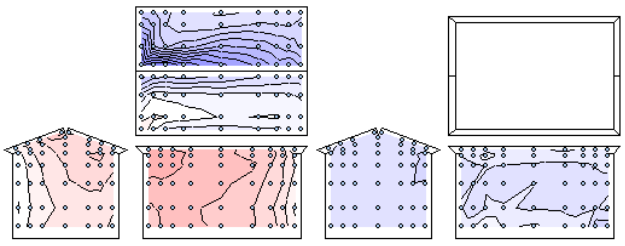


図 3.3.5.6-31　　β＝33.75°

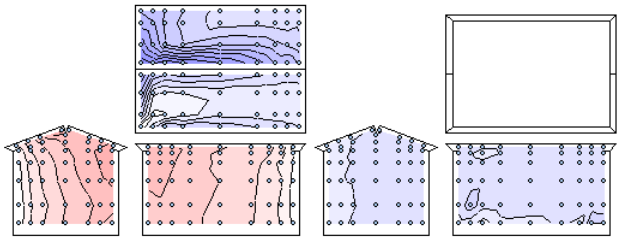


図 3.3.5.6-32　　β＝45°

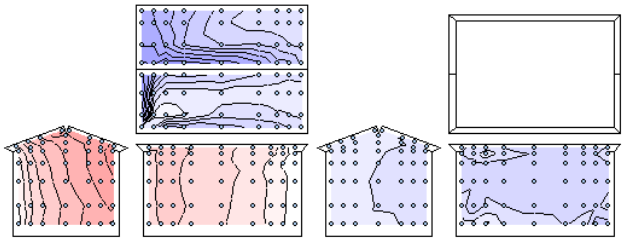


図 3.3.5.6-33　　β＝56.25°

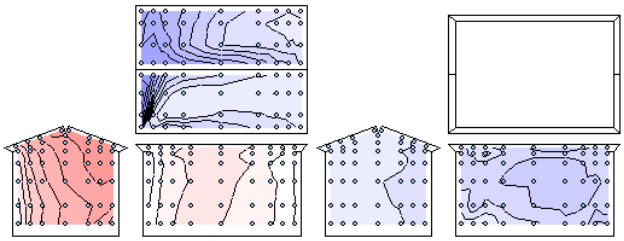


図 3.3.5.6-34　　β＝67.5°

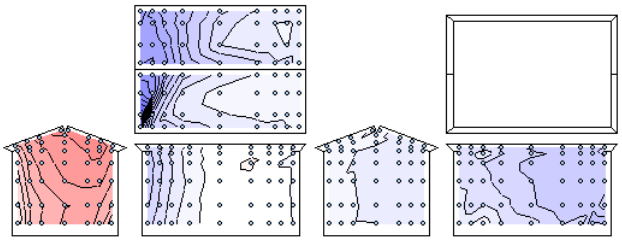


図 3.3.5.6-35　　β＝78.75°

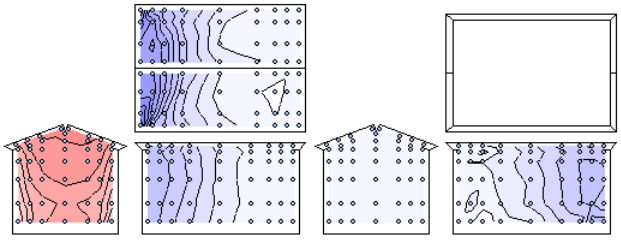
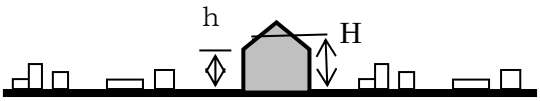


図 3.3.5.6-36　　β＝90°

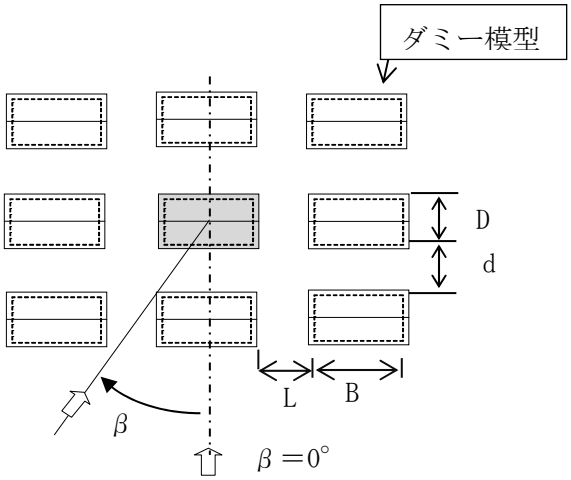
3.3.6 戸建隣接建物群による影効果

3.3.6.1　正方配置（Case 1）の Cp 分布



屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm



（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、地域建蔽率 40%）

3.3.6.1.1 距離 L=0.25B

1) 隣棟間隔 d＝D

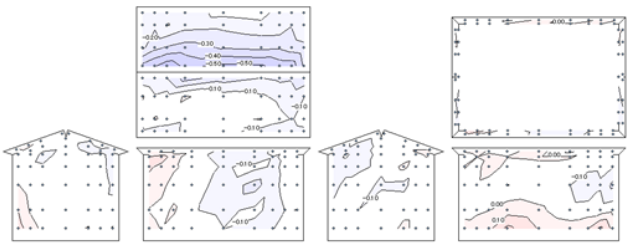


図 3.3.6.1.1-1　β＝0°

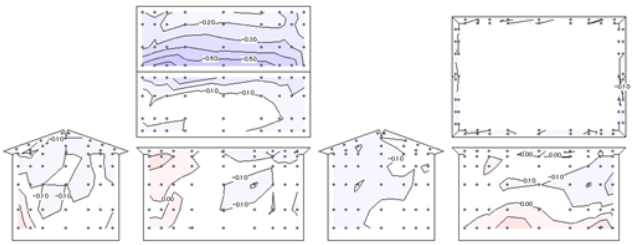


図 3.3.6.1.1-2　β＝11.25°

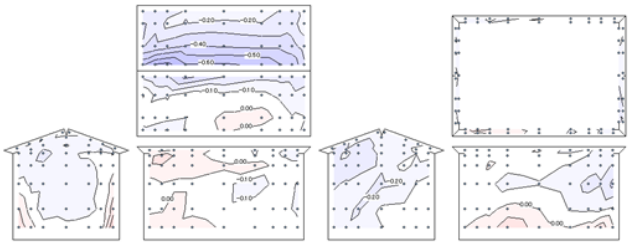


図 3.3.6.1.1-3　β＝22.5°

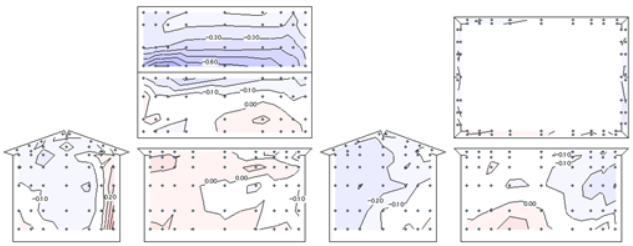


図 3.3.6.1.1-4　β＝33.75°

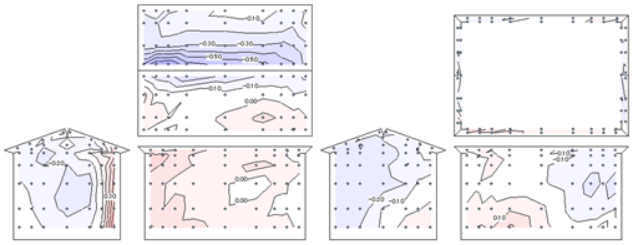


図 3.3.6.1.1-5　β＝45°

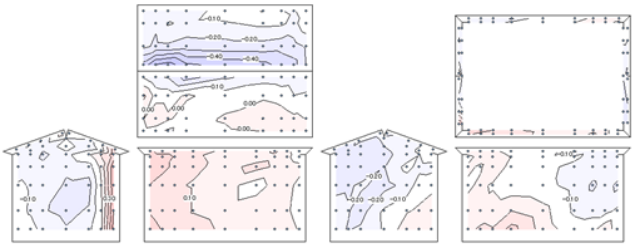


図 3.3.6.1.1-6　β＝56.25°

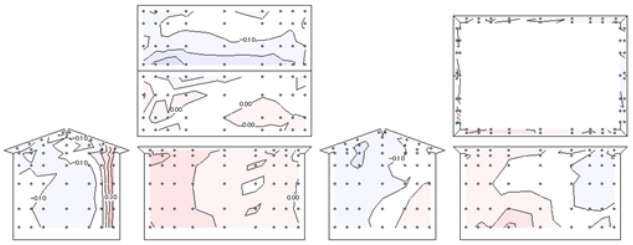


図 3.3.6.1.1-7　β＝67.5°

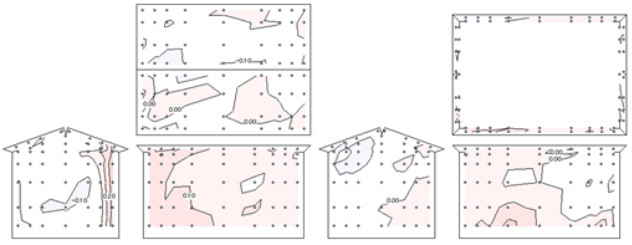


図 3.3.6.1.1-8　β＝78.75°

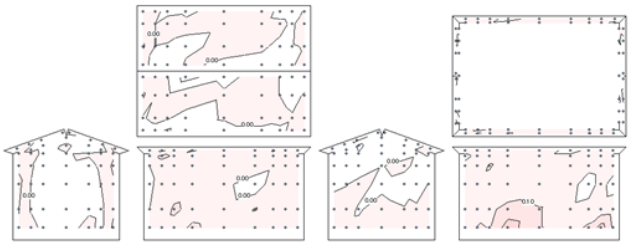


図 3.3.6.1.1-9　β＝90°

2）隣棟間隔 d＝1.5D

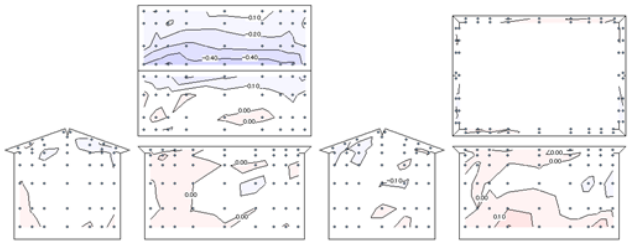


図 3.3.6.1.1-10　β＝0°

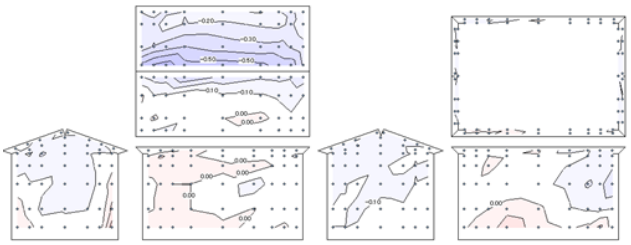


図 3.3.6.1.1-11　β＝11.25°

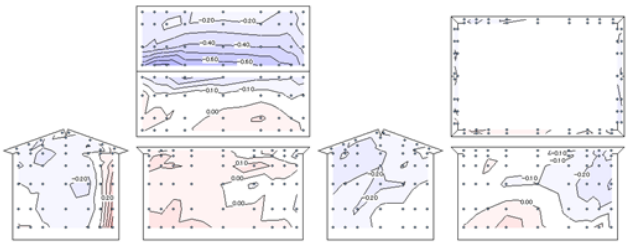


図 3.3.6.1.1-12　β＝22.5°

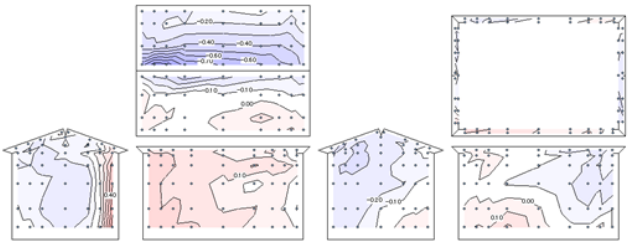


図 3.3.6.1.1-13　β＝33.75°

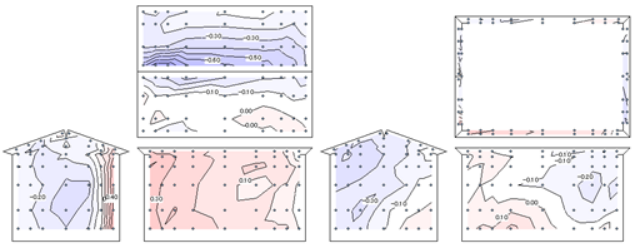


図 3.3.6.1.1-14　β＝45°

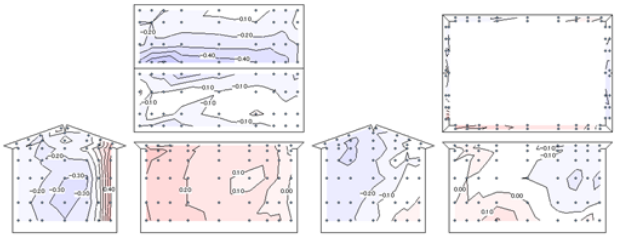


図 3.3.6.1.1-15　β＝56.25°

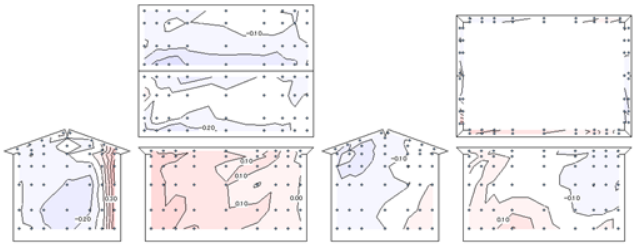


図 3.3.6.1.1-16　β＝67.5°

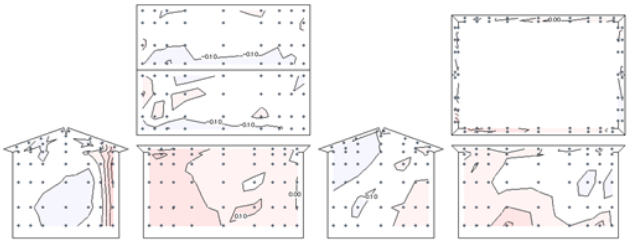


図 3.3.6.1.1-17　β＝78.75°

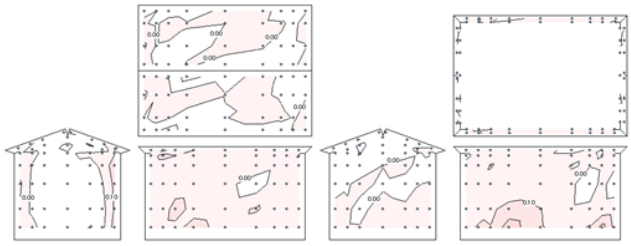


図 3.3.6.1.1-18　β＝90°

3）隣棟間隔 d＝2D

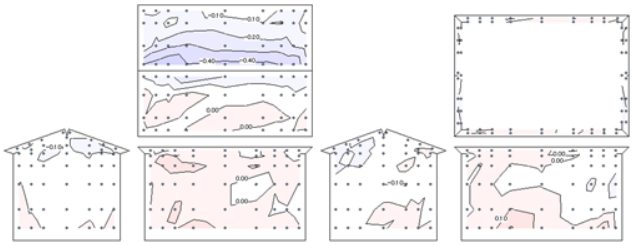


図 3.3.6.1.1-19　β＝0°

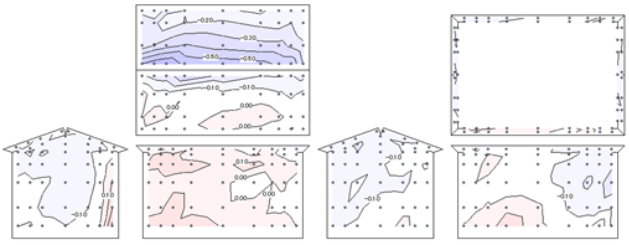


図 3.3.6.1.1-20　β＝11.25°

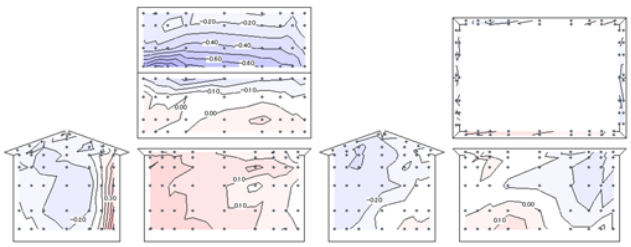


図 3.3.6.1.1-21　β＝22.5°

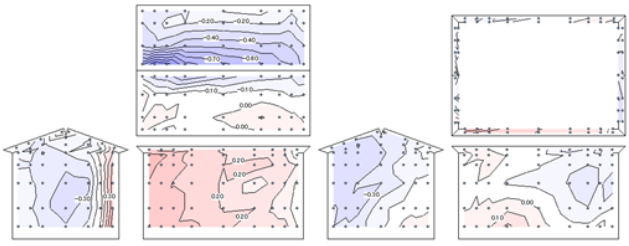


図 3.3.6.1.1-22　β＝33.75°

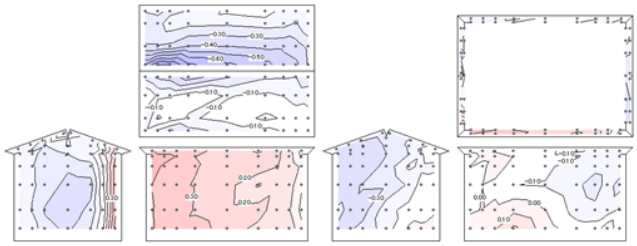


図 3.3.6.1.1-23　β＝45°

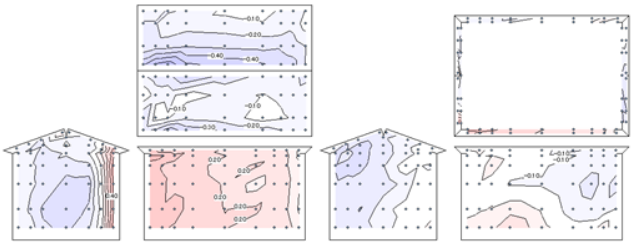


図 3.3.6.1.1-24　β＝56.25°

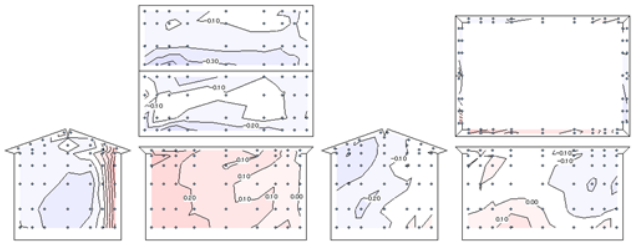


図 3.3.6.1.1-25　β＝67.5°

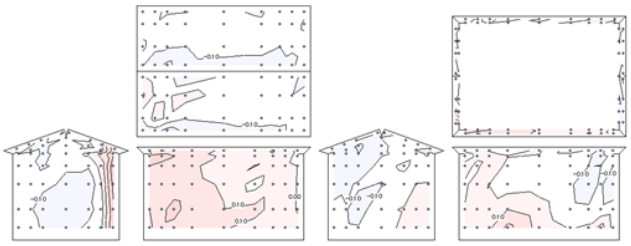


図 3.3.6.1.1-26　β＝78.75°

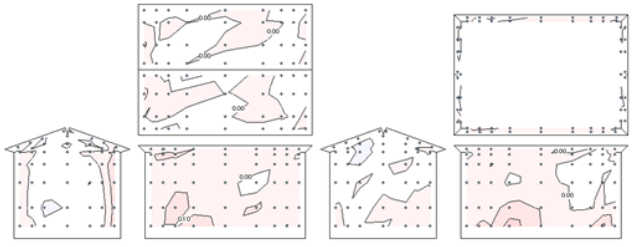


図 3.3.6.1.1-27　β＝90°

4）隣棟間隔 d＝3D

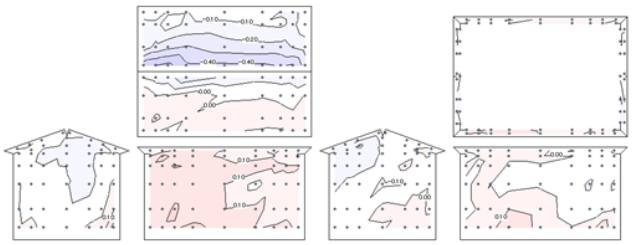


図 3.3.6.1.1-28　β＝0°

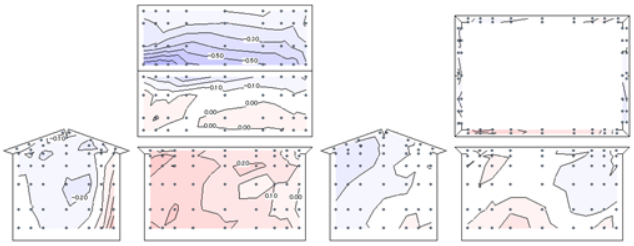


図 3.3.6.1.1-29　β＝11.25°

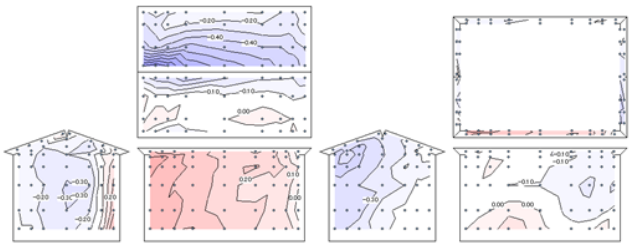


図 3.3.6.1.1-30　β＝22.5°

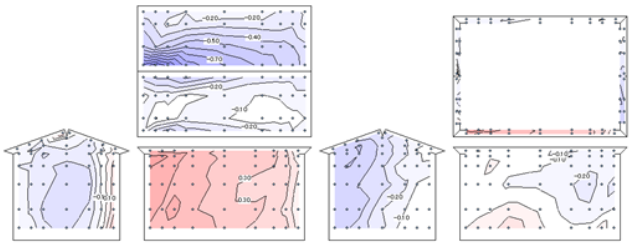


図 3.3.6.1.1-31　β＝33.75°

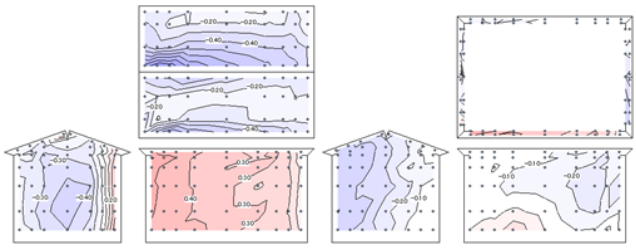


図 3.3.6.1.1-32　β＝45°

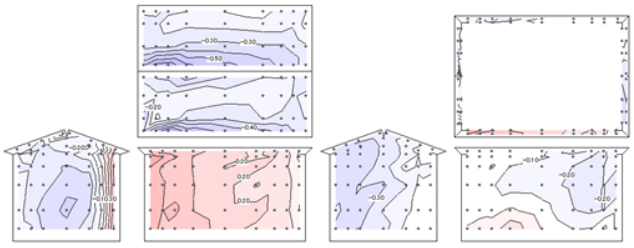


図 3.3.6.1.1-33　β＝56.25°

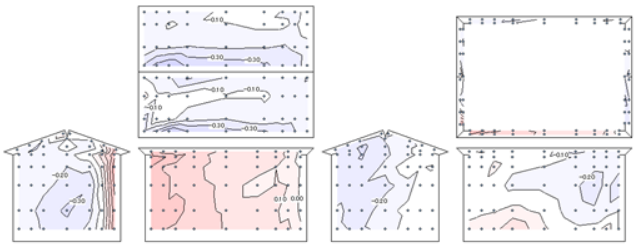


図 3.3.6.1.1-34　β＝67.5°

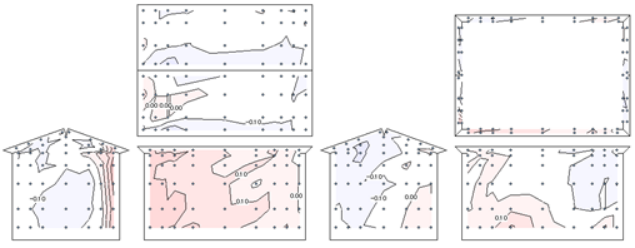


図 3.3.6.1.1-35　β＝78.75°

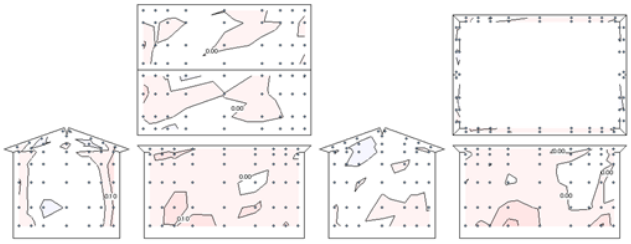


図 3.3.6.1.1-36　β＝90°

3.3.6.1.2 距離 L=0.5B

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、地域建蔽率 40%）

1）隣棟間隔 d＝D

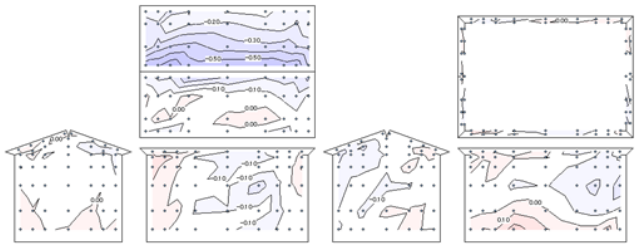


図 3.3.6.1.2-1　β＝0°

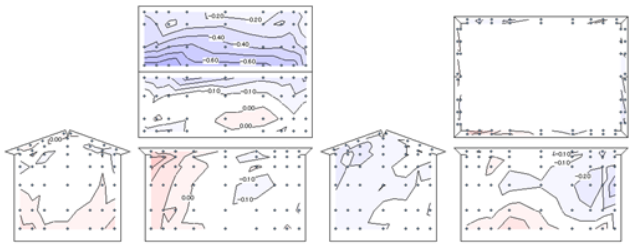


図 3.3.6.1.2-2　β＝11.25°

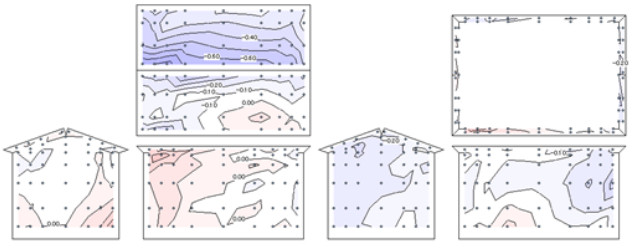


図 3.3.6.1.2-3　β＝22.5°

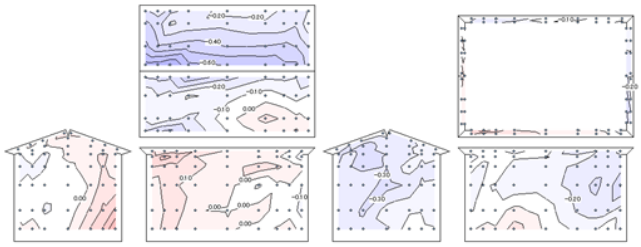


図 3.3.6.1.2-4　β＝33.75°

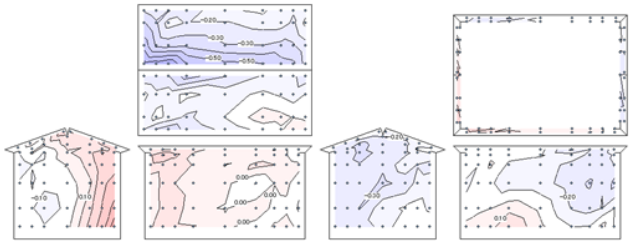


図 3.3.6.1.2-5　β＝45°

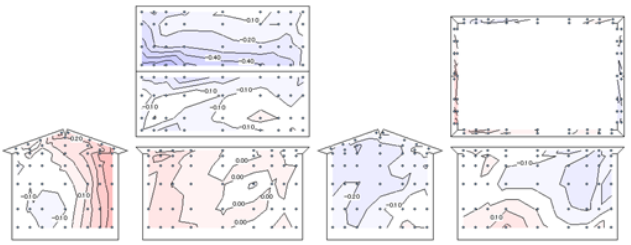


図 3.3.6.1.12-6　β＝56.25°

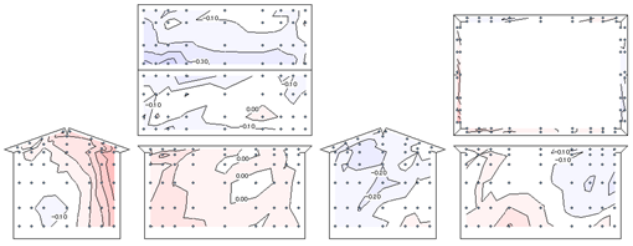


図 3.3.6.1.2-7　β＝67.5°

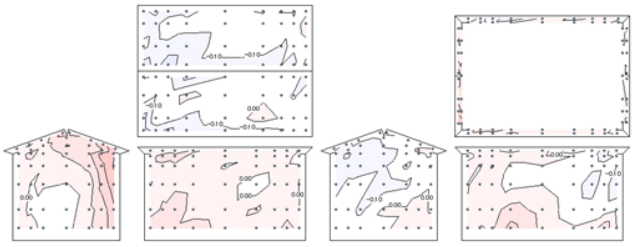


図 3.3.6.1.2-8　β＝78.75°

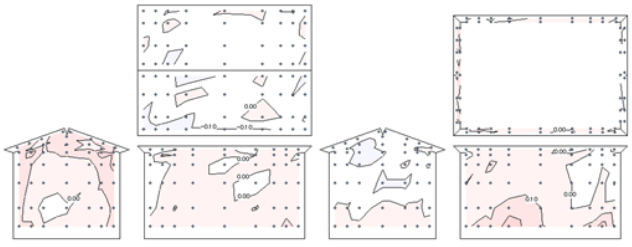


図 3.3.6.1.2-9　β＝90°

2）隣棟間隔 d＝1.5D

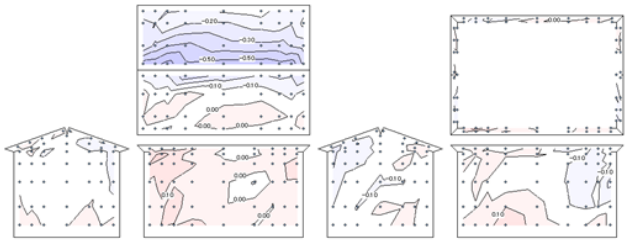


図 3.3.6.1.2-10　β＝0°

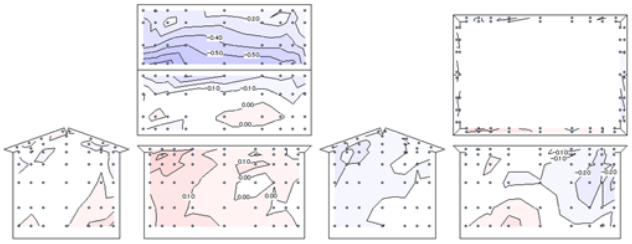


図 3.3.6.1.2-11　β＝11.25°

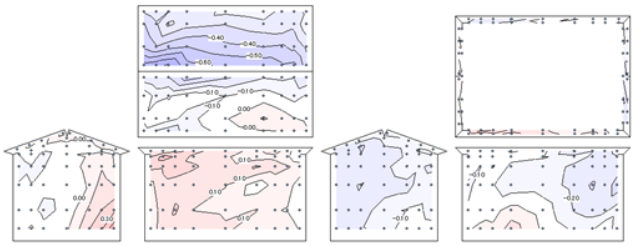


図 3.3.6.1.2-12　β＝22.5°

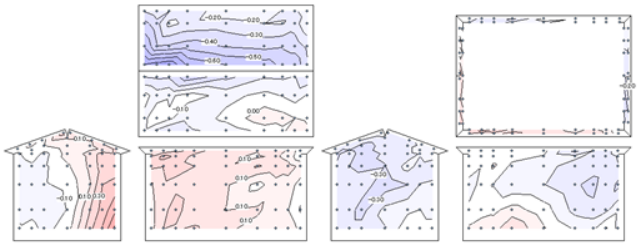


図 3.3.6.1.2-13　β＝33.75°

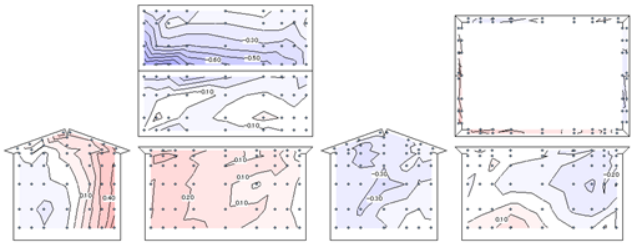


図 3.3.6.1.2-14　β＝45°

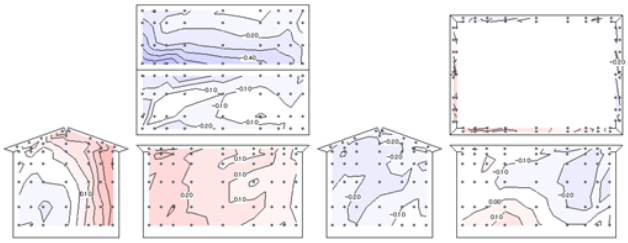


図 3.3.6.1.2-15　β＝56.25°

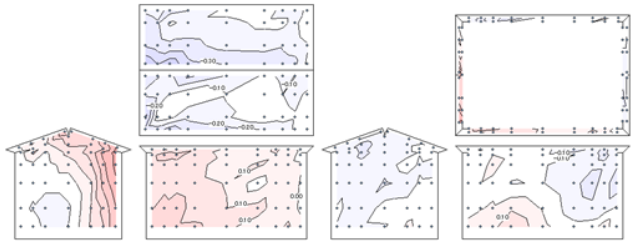


図 3.3.6.1.2-16　β＝67.5°

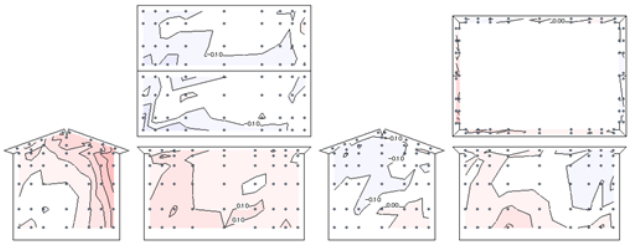


図 3.3.6.1.2-17　β＝78.75°

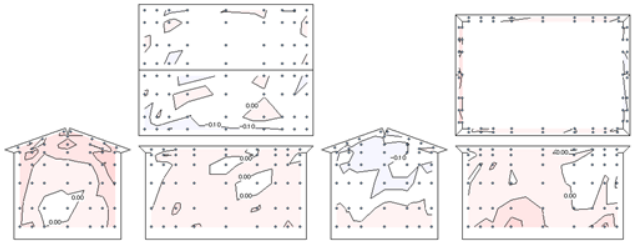


図 3.3.6.1.2-18　β＝90°

3）隣棟間隔 d＝2D

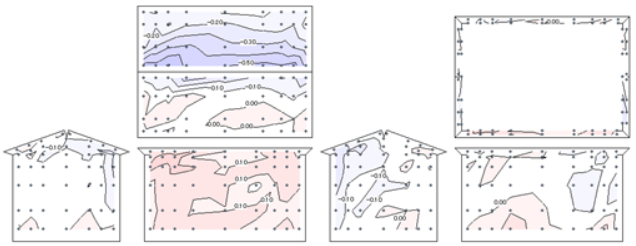


図 3.3.6.1.2-19　β＝0°

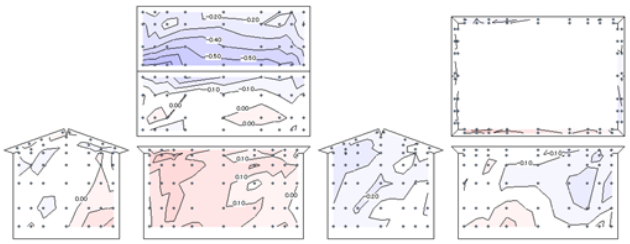


図 3.3.6.1.2-20　β＝11.25°

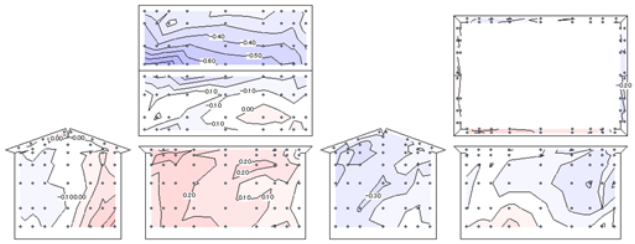


図 3.3.6.1.2-21　β＝22.5°

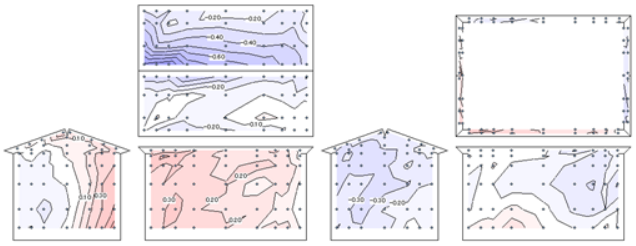


図 3.3.6.1.2-22　β＝33.75°

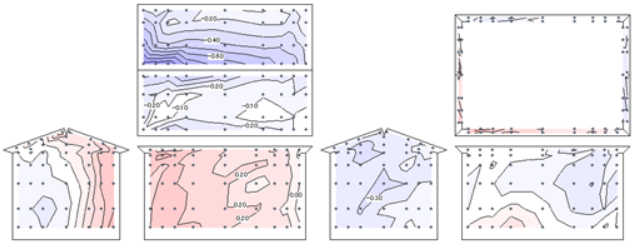


図 3.3.6.1.2-23　β＝45°

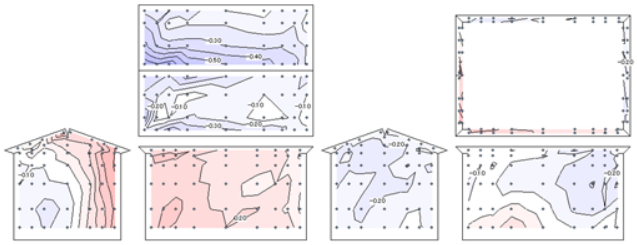


図 3.3.6.1.2-24　β＝56.25°

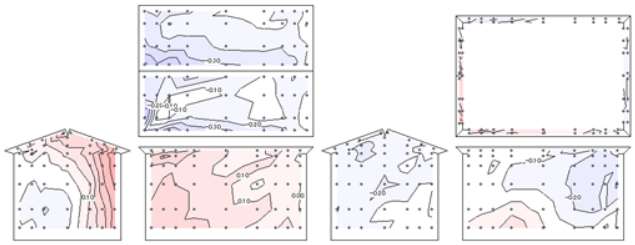


図 3.3.6.1.2-25　β＝67.5°

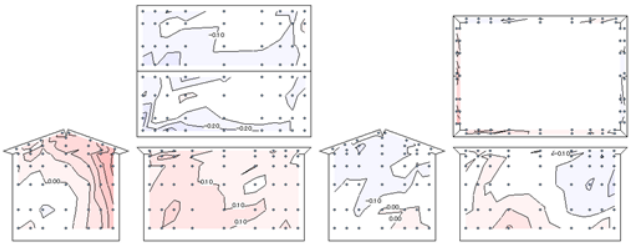


図 3.3.6.1.2-26　β＝78.75°

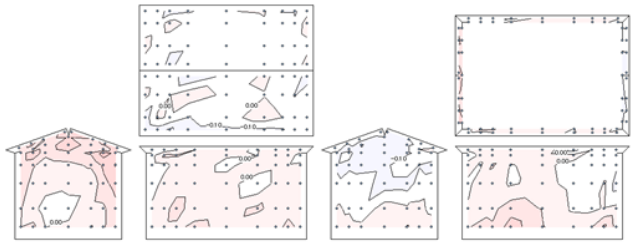


図 3.3.6.1.2-27　β＝90°

4）隣棟間隔 d＝3D

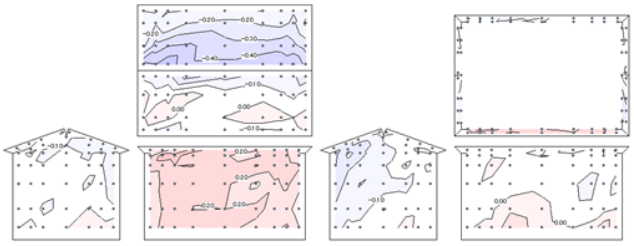


図 3.3.6.1.2-28　β＝0°

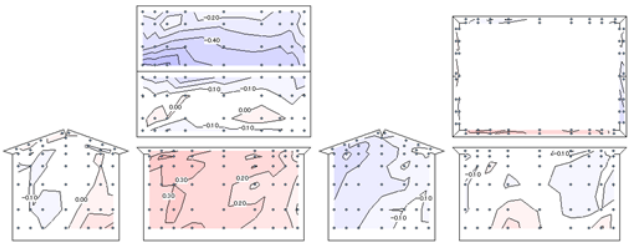


図 3.3.6.1.2-29　β＝11.25°

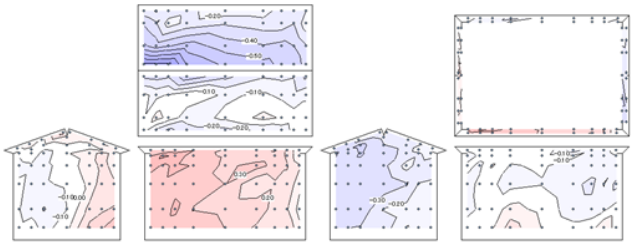


図 3.3.6.1.2-30　β＝22.5°

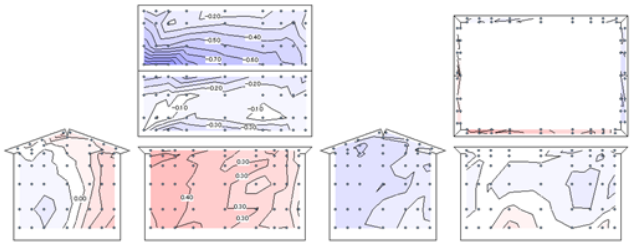


図 3.3.6.1.2-31　β＝33.75°

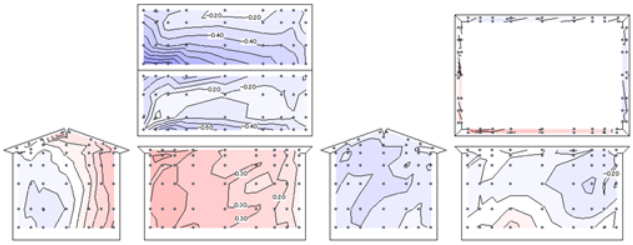


図 3.3.6.1.2-32　β＝45°

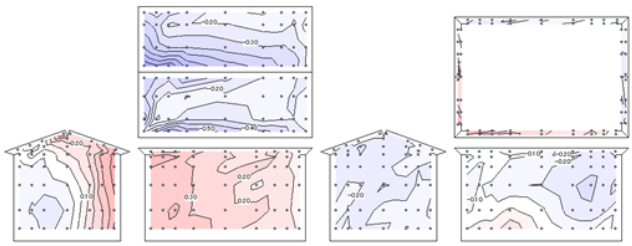


図 3.3.6.1.2-33　β＝56.25°

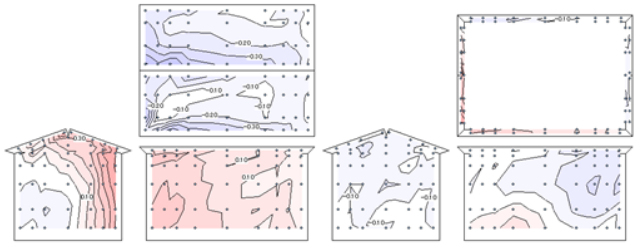


図 3.3.6.1.2-34　β＝67.5°

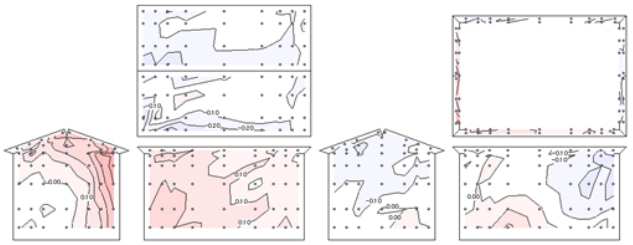


図 3.3.6.1.2-35　β＝78.75°

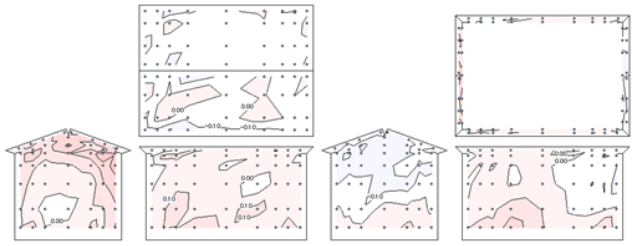


図 3.3.6.1.2-36　β＝90°

3.3.6.1.3 距離 L=1.0B

（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、地域建蔽率 40%）

1）隣棟間隔 d＝D

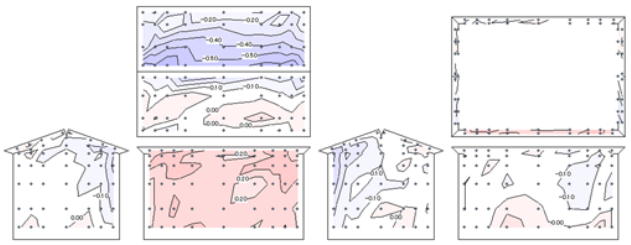


図 3.3.6.1.3-1　β＝0°

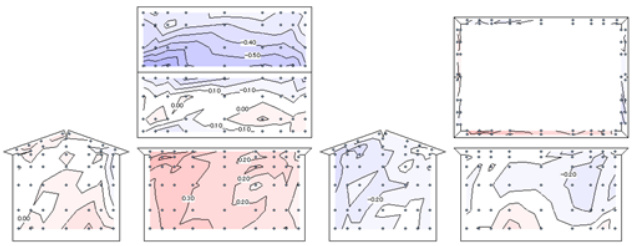


図 3.3.6.1.3-2　β＝11.25°

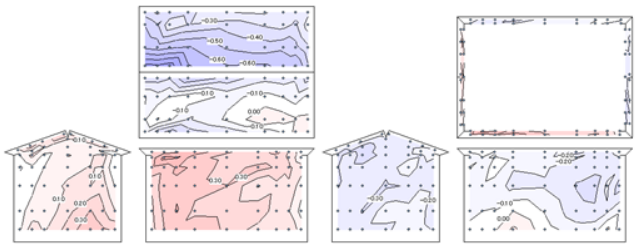


図 3.3.6.1.3-3　β＝22.5°

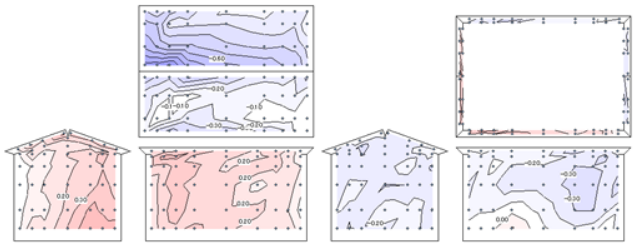


図 3.3.6.1.3-4　β＝33.75°

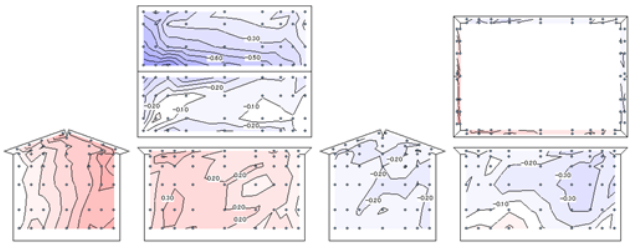


図 3.3.6.1.3-5　β＝45°

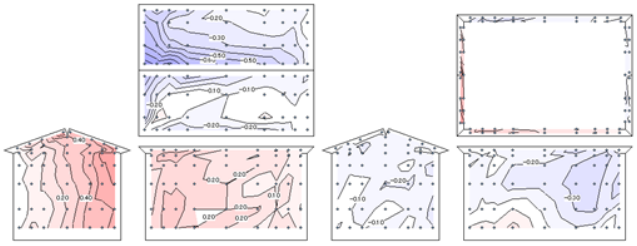


図 3.3.6.1.3-6　β＝56.25°

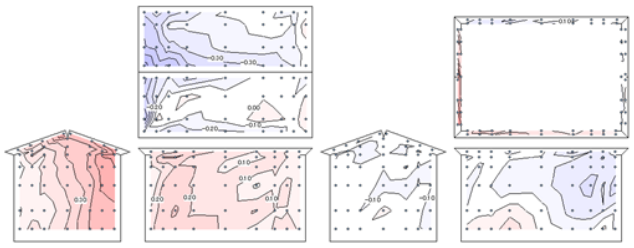


図 3.3.6.1.3-7　β＝67.5°

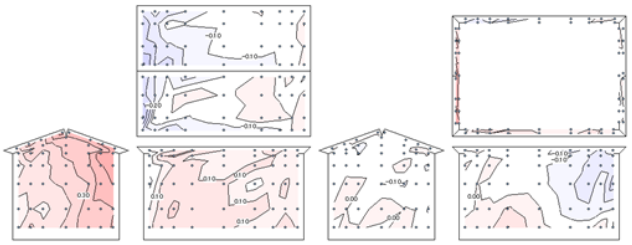


図 3.3.6.1.3-8　β＝78.75°

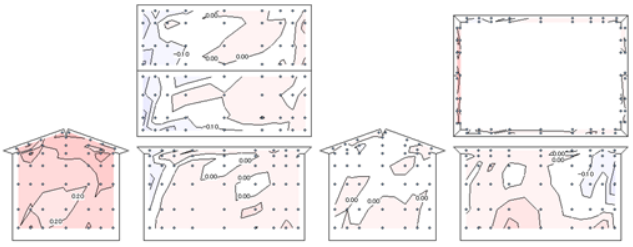


図 3.3.6.1.3-9　β＝90°

2）隣棟間隔 d＝1.5D

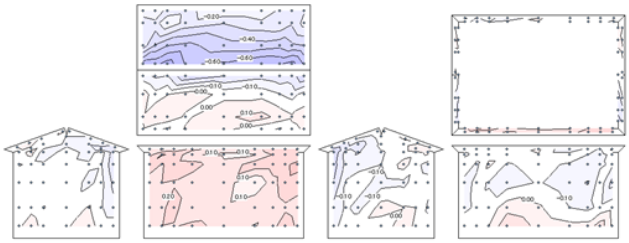


図 3.3.6.1.3-10　β＝0°

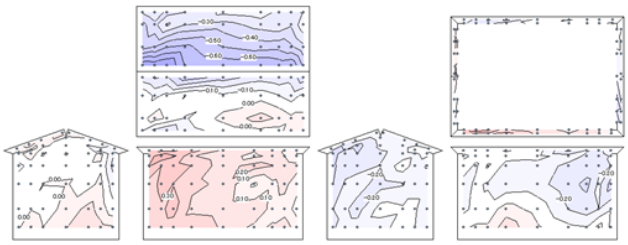


図 3.3.6.1.3-11　β＝11.25°

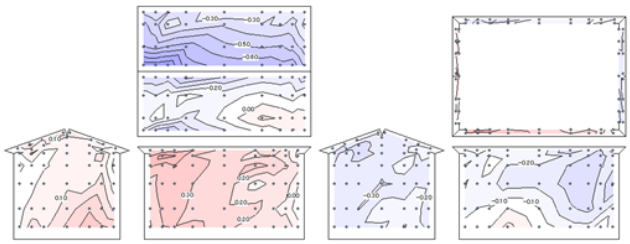


図 3.3.6.1.3-12　β＝22.5°

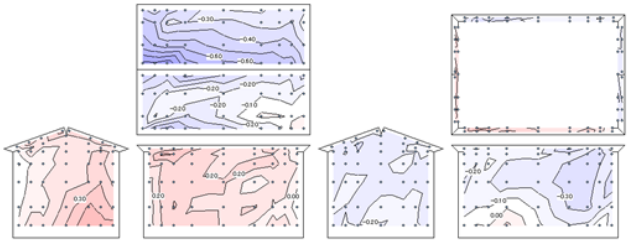


図 3.3.6.1.3-13　β＝33.75°

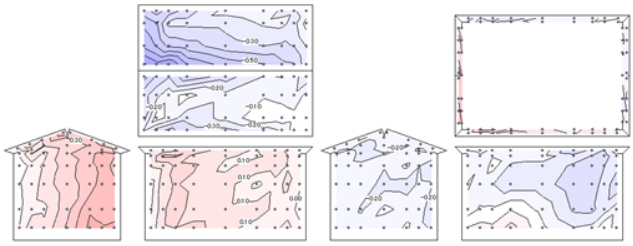


図 3.3.6.1.3-14　β＝45°

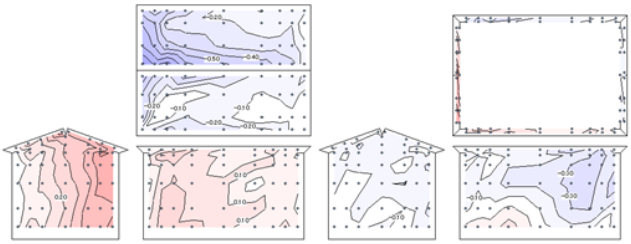


図 3.3.6.1.3-15　β＝56.25°

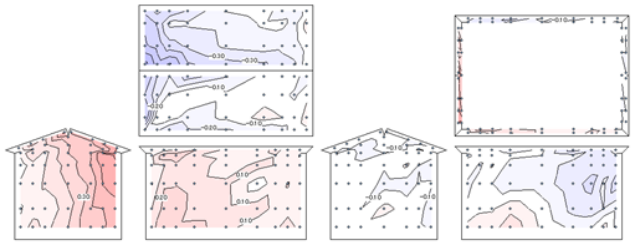


図 3.3.6.1.3-16　β＝67.5°

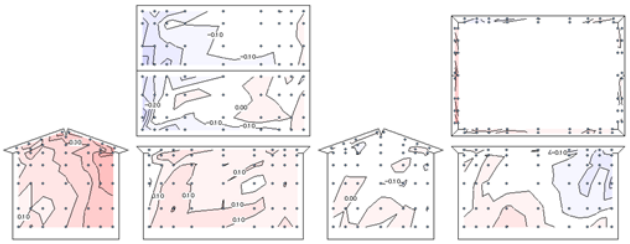


図 3.3.6.1.3-17　β＝78.75°

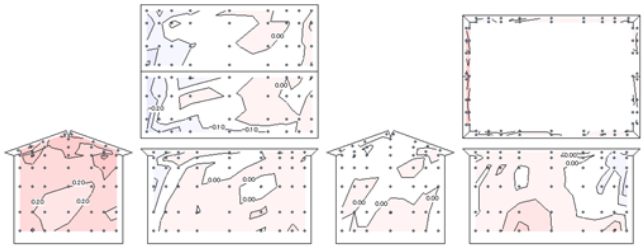


図 3.3.6.1.3-18　β＝90°

3）隣棟間隔 d＝2D

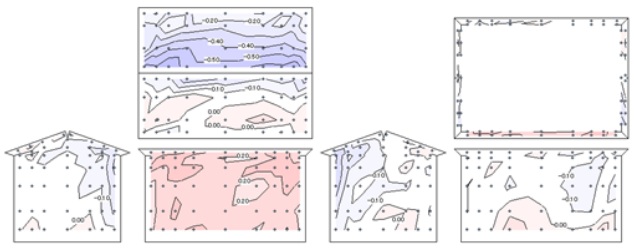


図 3.3.6.1.3-19　β＝0°

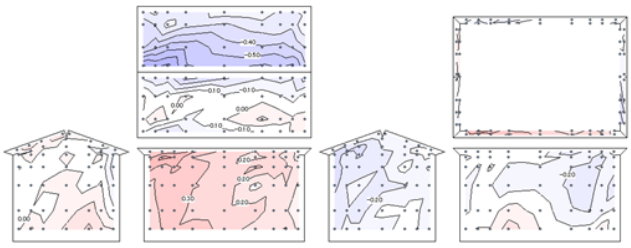


図 3.3.6.1.3-20　β＝11.25°

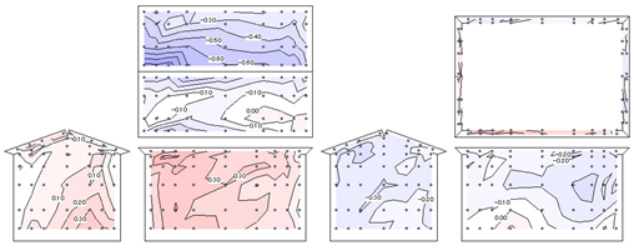


図 3.3.6.1.3-21　β＝22.5°

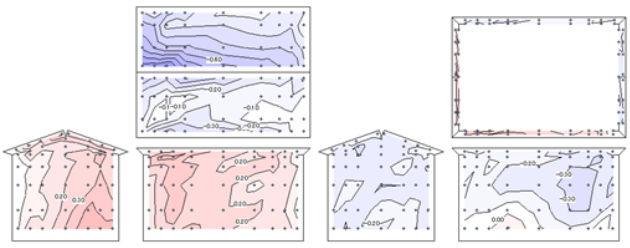


図 3.3.6.1.3-22　β＝33.75°

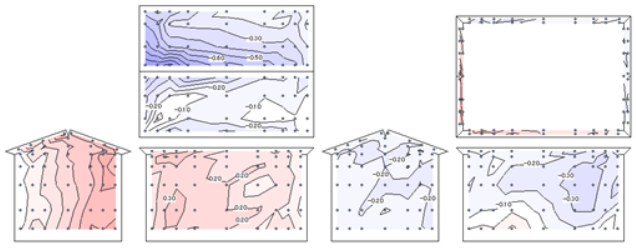


図 3.3.6.1.3-23　β＝45°

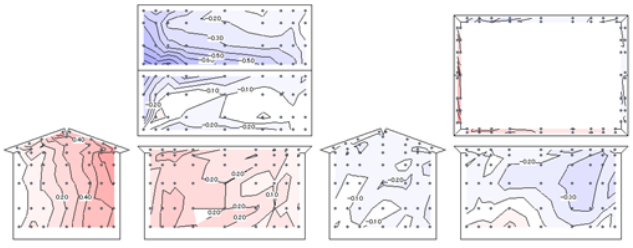


図 3.3.6.1.3-24　β＝56.25°

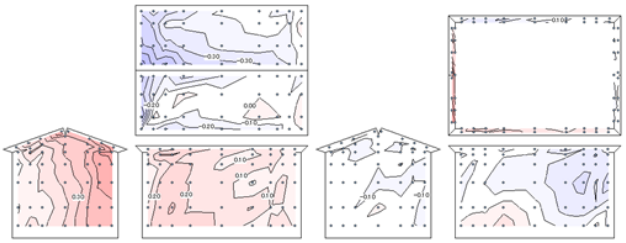


図 3.3.6.1.3-25　β＝67.5°

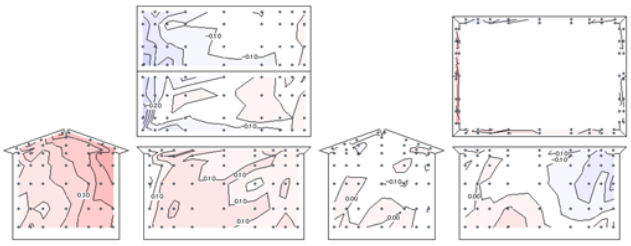


図 3.3.6.1.3-26　β＝78.75°

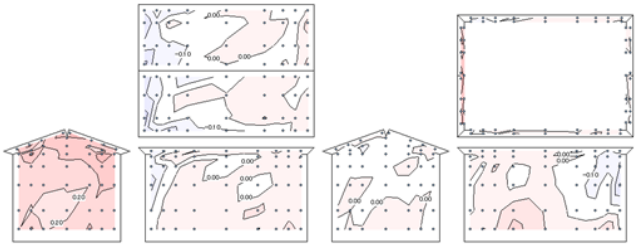


図 3.3.6.1.3-27　β＝90°

4）隣棟間隔 d＝3D

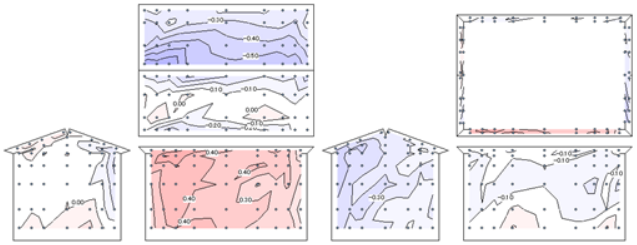


図 3.3.6.1.3-28　β＝0°

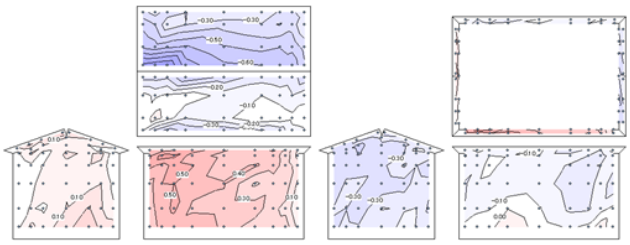


図 3.3.6.1.3-29　β＝11.25°

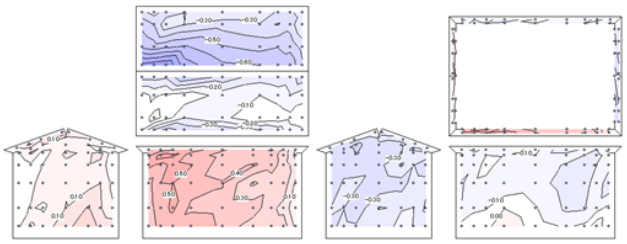


図 3.3.6.1.3-30　β＝22.5°

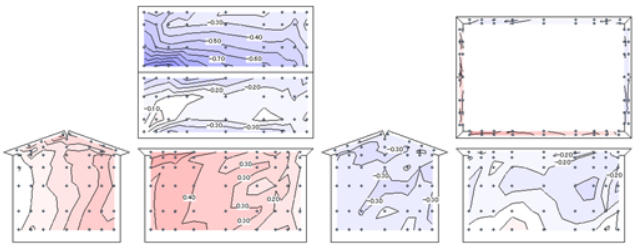


図 3.3.6.1.3-31　β＝33.75°

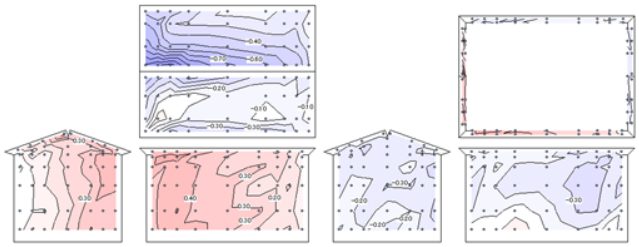


図 3.3.6.1.3-2　β＝45°

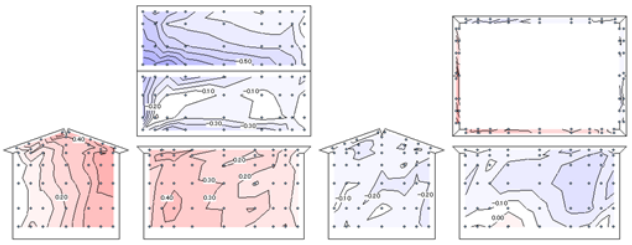


図 3.3.6.1.3-33　β＝56.25°

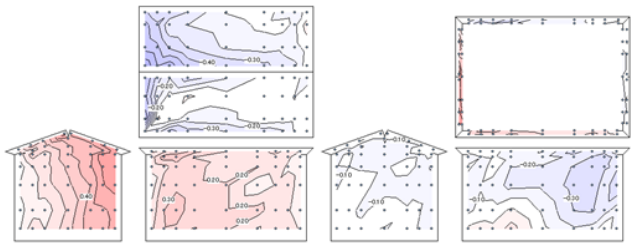


図 3.3.6.1.3-34　β＝67.5°

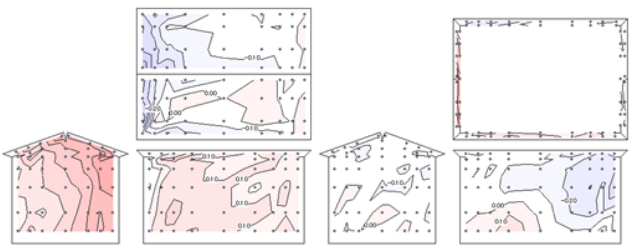


図 3.3.6.1.3-35　β＝78.75°

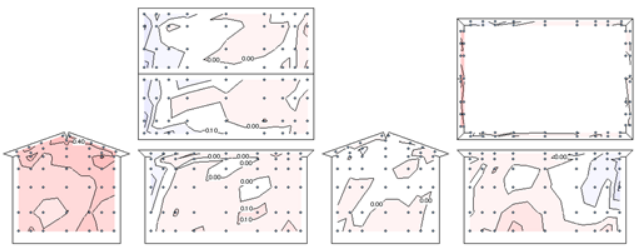
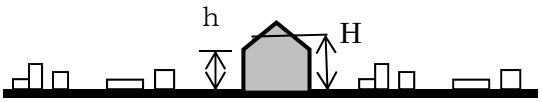


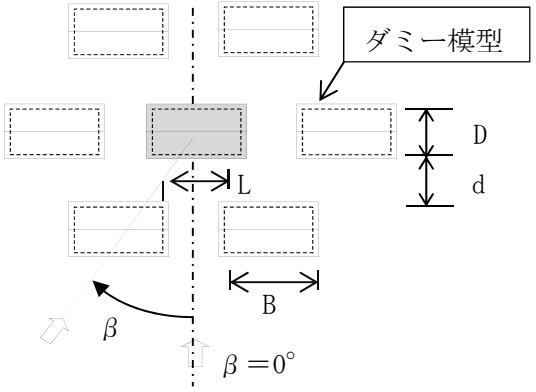
図 3.3.6.1.3-36　β＝90°

3.3.6.2　千鳥配置（Case 2）の Cp 分布



屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm



（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、地域建蔽率 40%）

3.3.6.2.1 距離 L=0.25B

1）隣棟間隔 d＝D

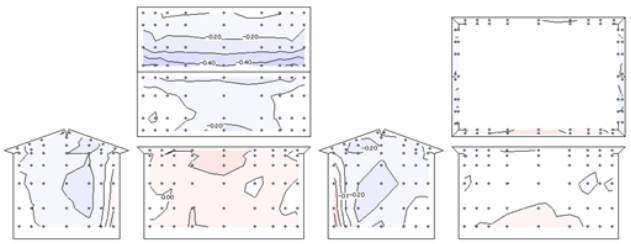


図 3.3.6.2.1-1　β＝0°

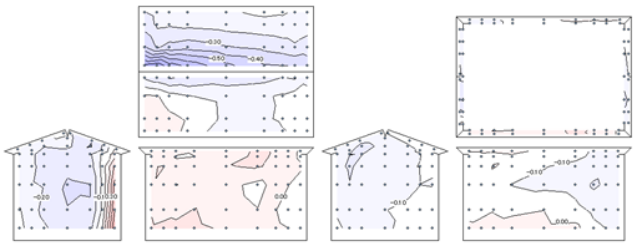


図 3.3.6.2.1-2　β＝11.25°

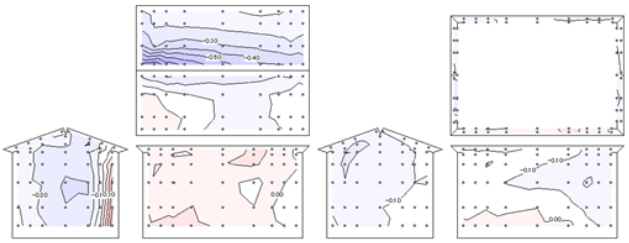


図 3.3.6.2.1-3　β＝22.5°

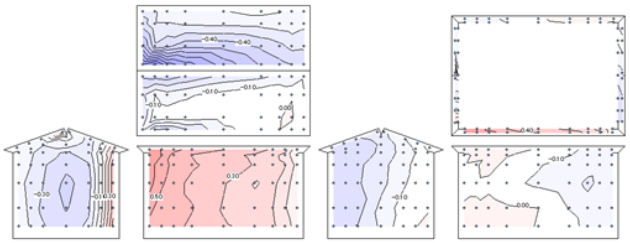


図 3.3.6.2.1-4　β＝33.75°

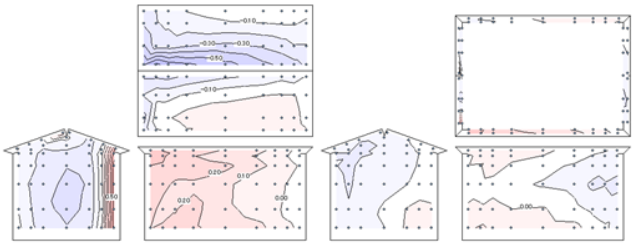


図 3.3.6.2.1-5　β＝45°

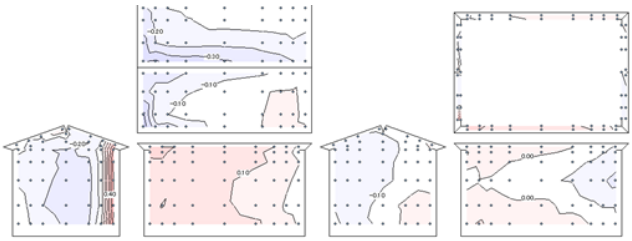


図 3.3.6.2.1-6　β＝56.25°

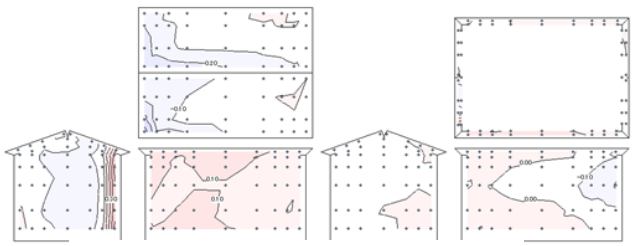


図 3.3.6.2.1-7　β＝67.5°

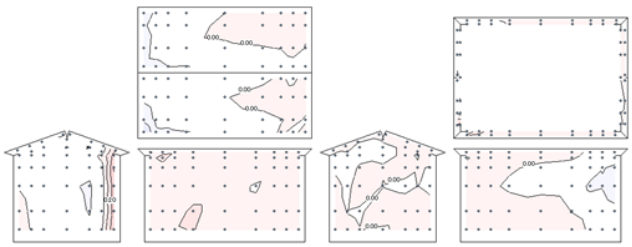


図 3.3.6.2.1-8　β＝78.75°

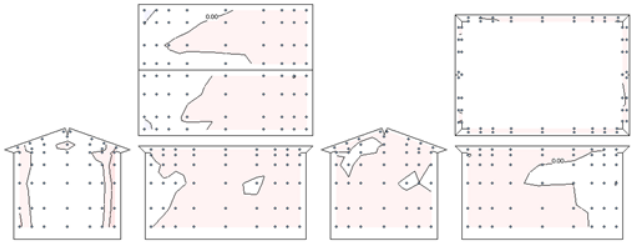


図 3.3.6.2.1-9　β＝90°

2）隣棟間隔 d＝1.5D

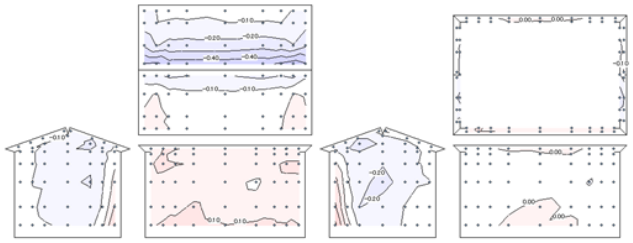


図 3.3.6.2.1-10　β＝0°

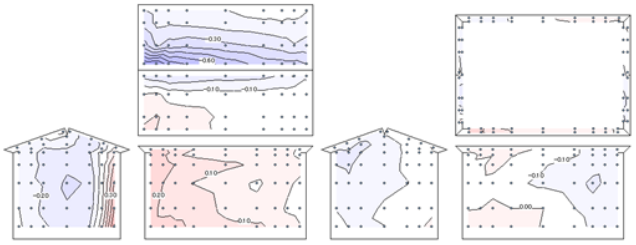


図 3.3.6.2.1-11　β＝11.25°

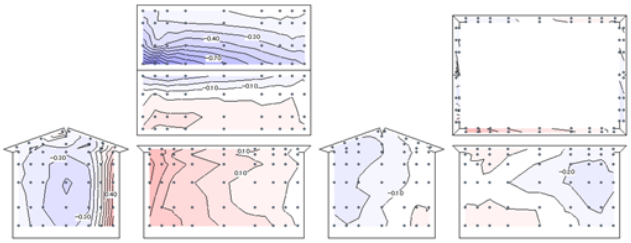


図 3.3.6.2.1-12　β＝22.5°

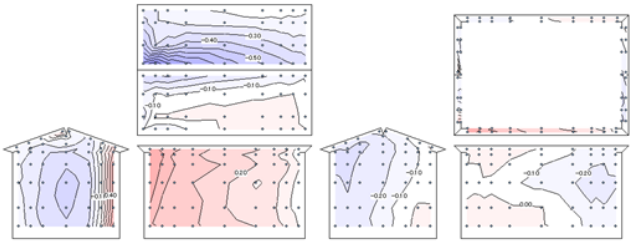


図 3.3.6.2.1-13　β＝33.75°

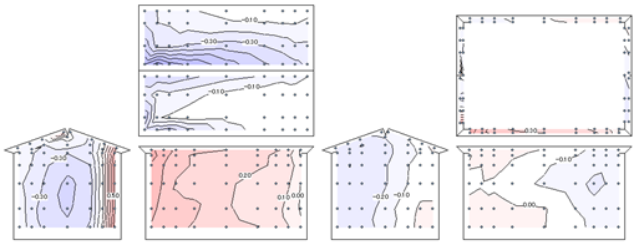


図 3.3.6.2.1-14　β＝45°

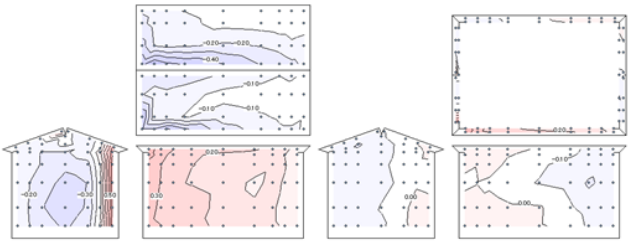


図 3.3.6.2.1-15　β＝56.25°

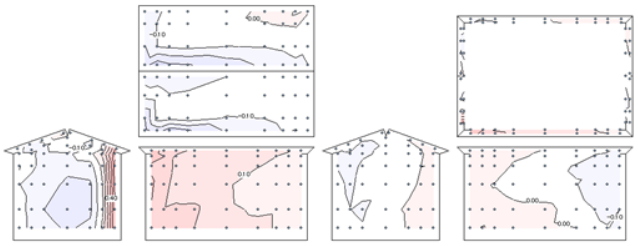


図 3.3.6.2.1-16　β＝67.5°

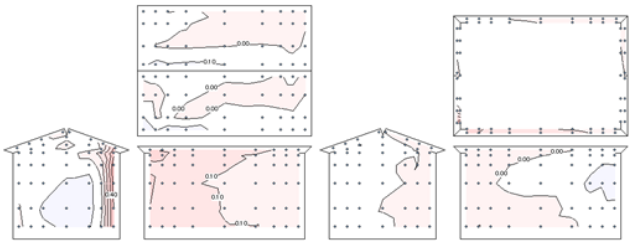


図 3.3.6.2.1-17　β＝78.75°

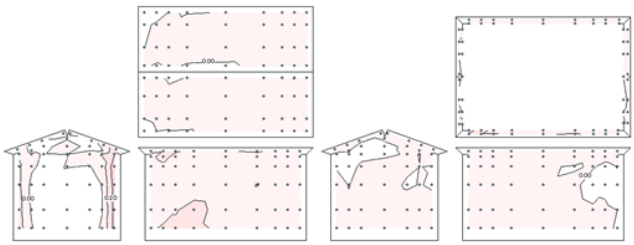


図 3.3.6.2.1-18　β＝90°

3）隣棟間隔 d＝2D

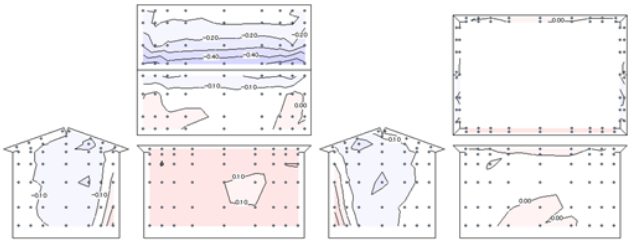


図 3.3.6.2.1-19　β＝0°

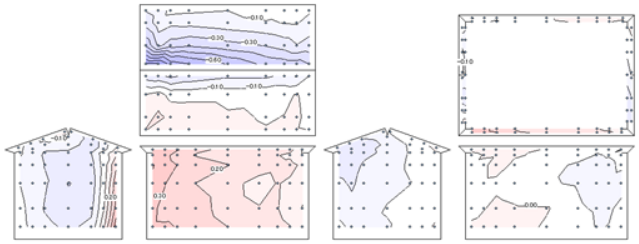


図 3.3.6.2.1-20　β＝11.25°

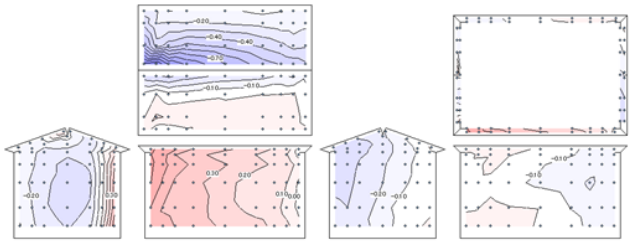


図 3.3.6.2.1-21　β＝22.5°

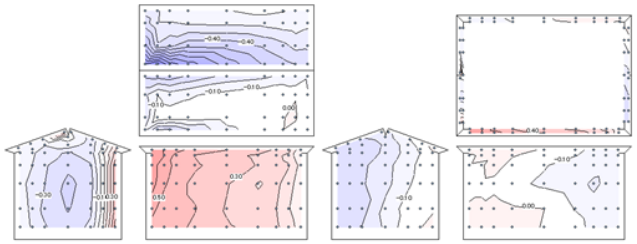


図 3.3.6.2.1-22　β＝33.75°

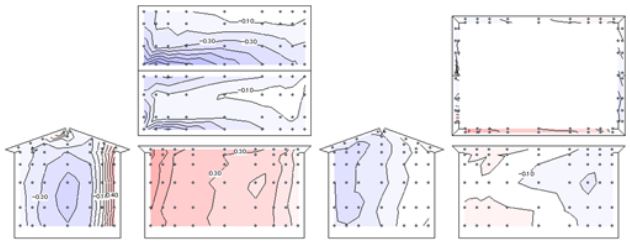


図 3.3.6.2.1-23　β＝45°

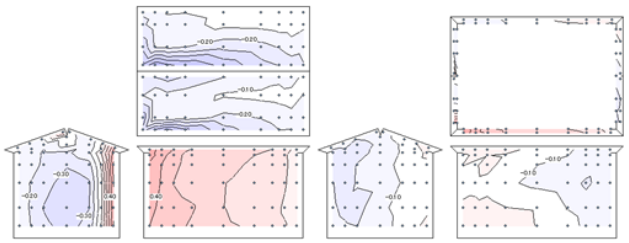


図 3.3.6.2.1-24　β＝56.25°

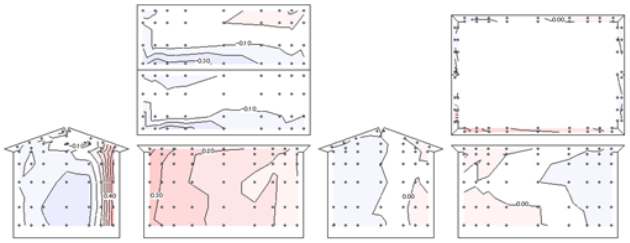


図 3.3.6.2.1-25　β＝67.5°

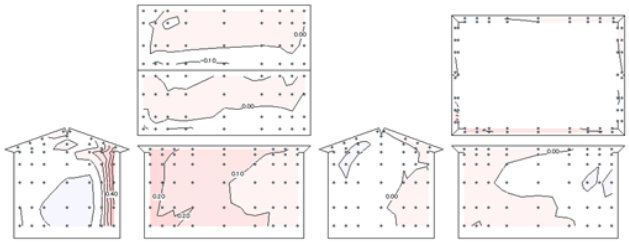


図 3.3.6.2.1-26　β＝78.75°

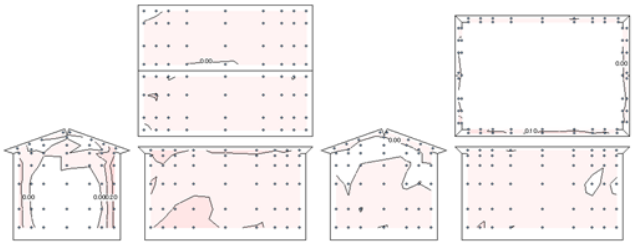


図 3.3.6.2.1-27　β＝90°

4）隣棟間隔 d＝3D

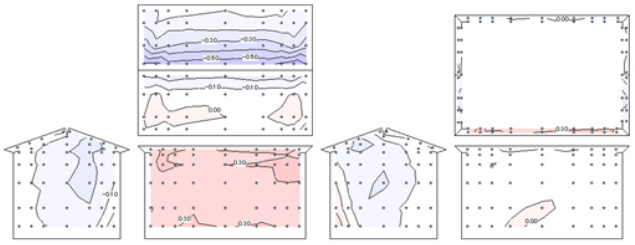


図 3.3.6.2.1-28　β＝0°

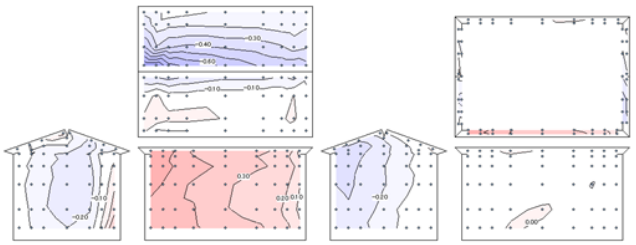


図 3.3.6.2.1-29　β＝11.25°

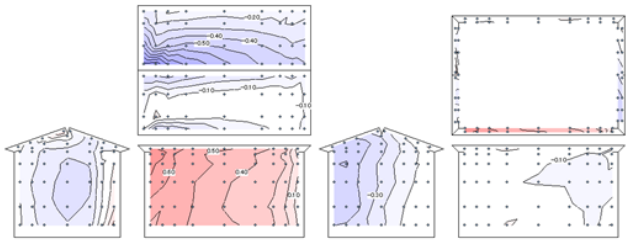


図 3.3.6.2.1-30　β＝22.5°

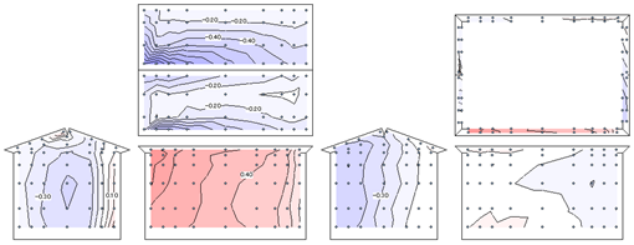


図 3.3.6.2.1-31　β＝33.75°

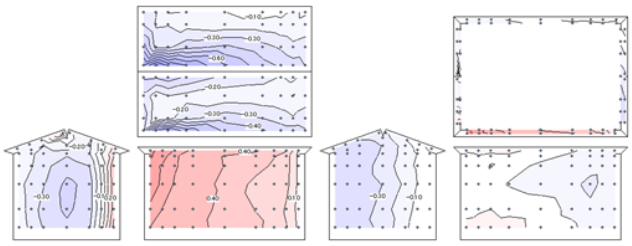


図 3.3.6.2.1-32　β＝45°

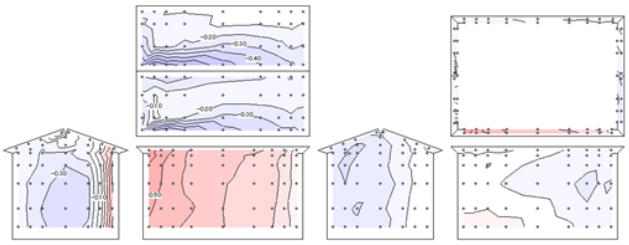


図 3.3.6.2.1-33　β＝56.25°

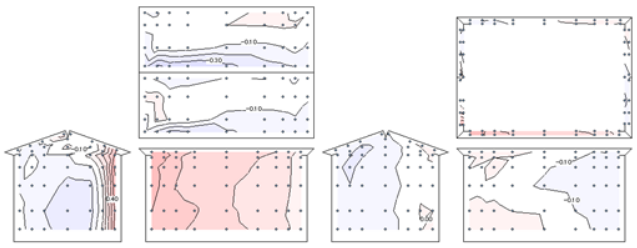


図 3.3.6.2.1-34　β＝67.5°

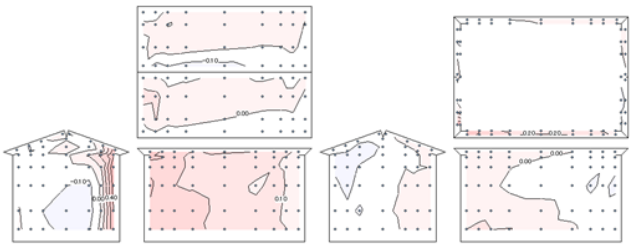


図 3.3.6.2.1-35　β＝78.75°

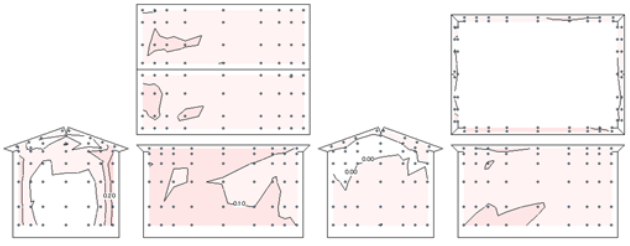


図 3.3.6.2.1-36　β＝90°

3.3.6.2.2 距離 L=0.5B

1）隣棟間隔 d＝D

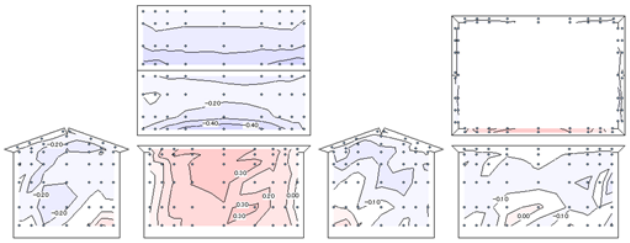


図 3.3.6.2.2-1　β＝0°

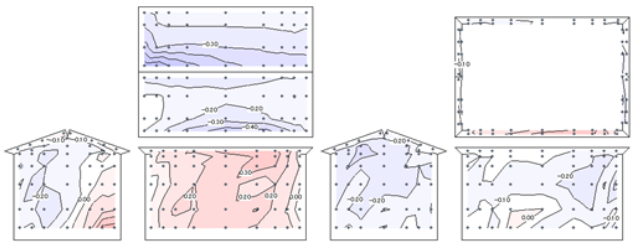


図 3.3.6.2.2-2　β＝11.25°

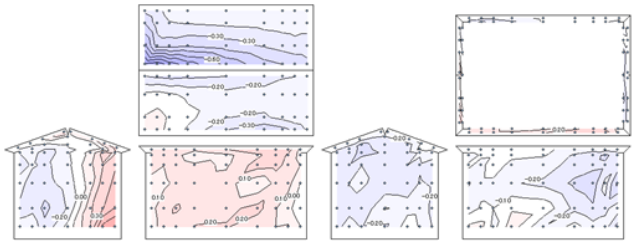


図 3.3.6.2.2-3　β＝22.5°

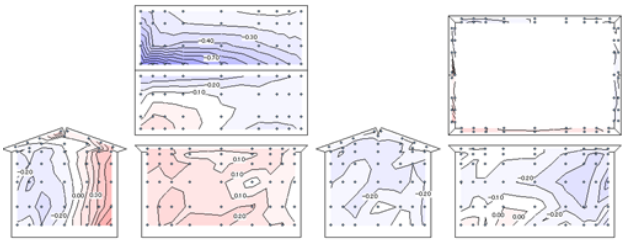


図 3.3.6.2.2-4　β＝33.75°

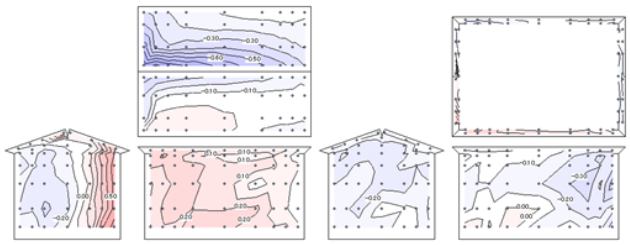


図 3.3.6.2.1-5　β＝45°

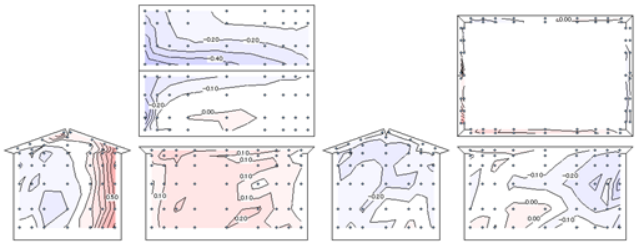


図 3.3.6.2.1-6　β＝56.25°

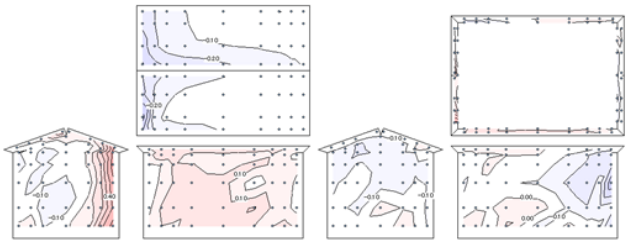


図 3.3.6.2.1-7　β＝67.5°

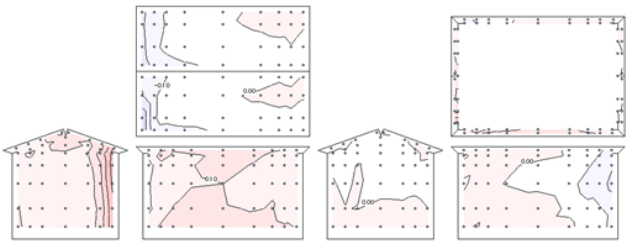


図 3.3.6.2.1-8　β＝78.75°

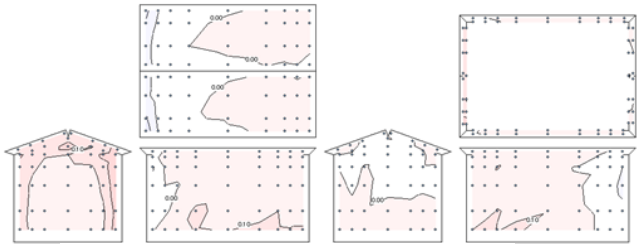


図 3.3.6.2.2-9　β＝90°

2）隣棟間隔 d＝1.5D

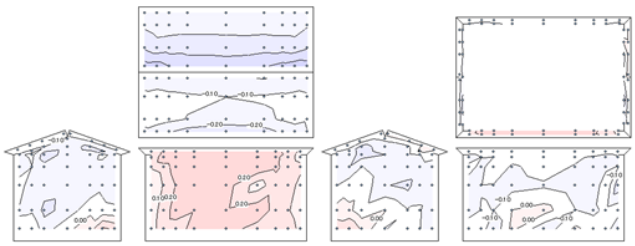


図 3.3.6.2.2-10　β＝0°

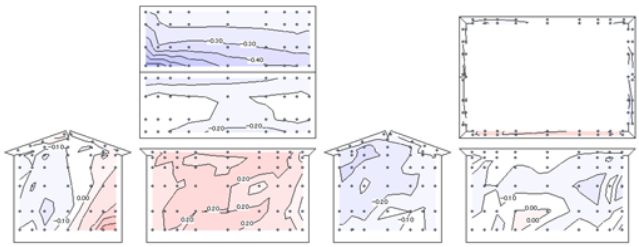


図 3.3.6.2.2-11　β＝11.25°

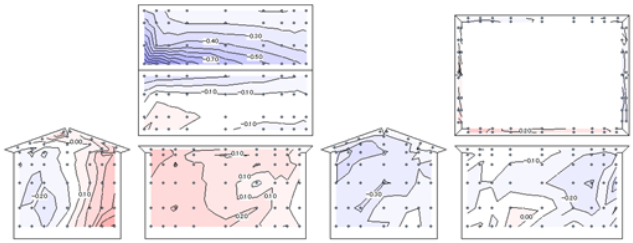


図 3.3.6.2.2-12　β＝22.5°

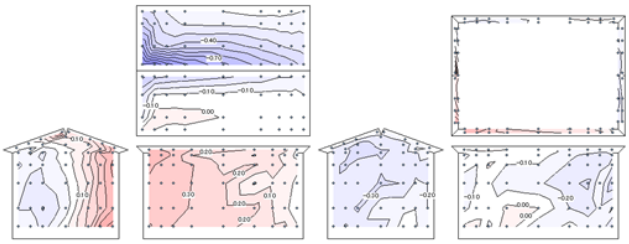


図 3.3.6.2.2-13　β＝33.75°

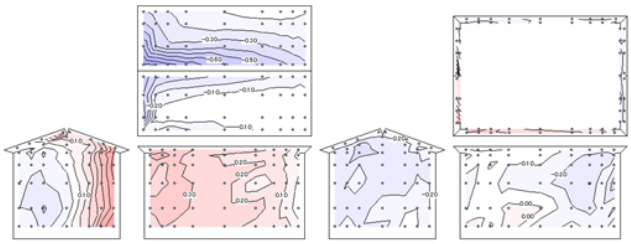


図 3.3.6.2.2-14　β＝45°

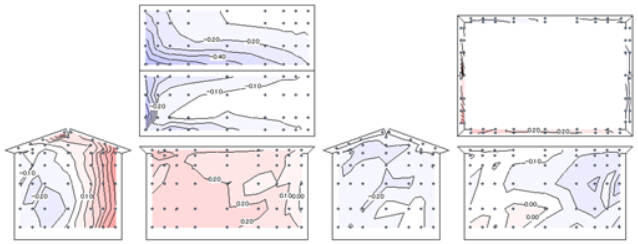


図 3.3.6.2.2-15　β＝56.25°

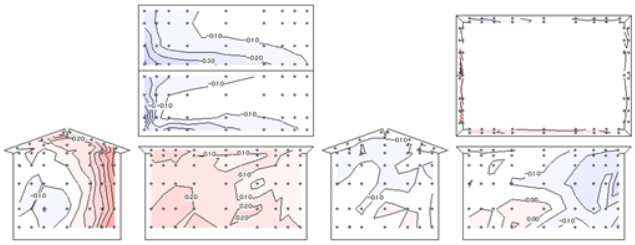


図 3.3.6.2.2-16　β＝67.5°

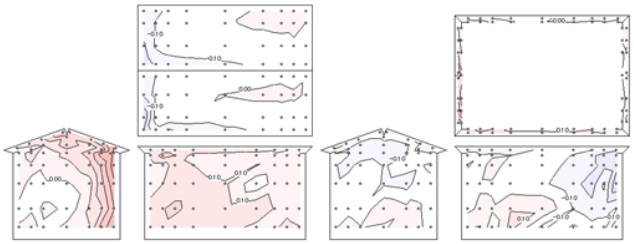


図 3.3.6.2.2-17　β＝78.75°

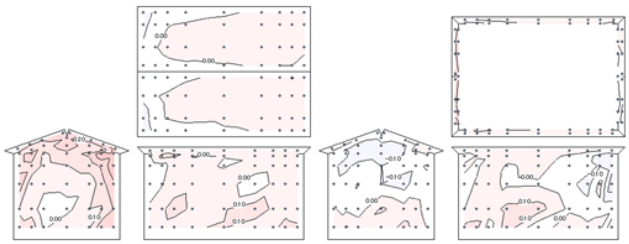


図 3.3.6.2.2-18　β＝90°

3）隣棟間隔 d＝2D

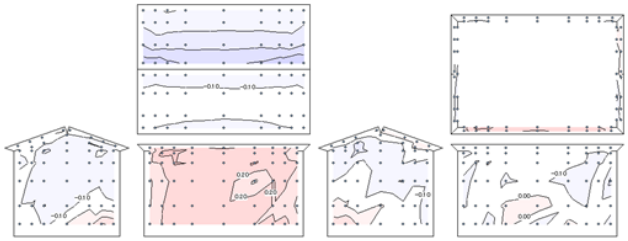


図 3.3.6.2.2-19　β＝0°

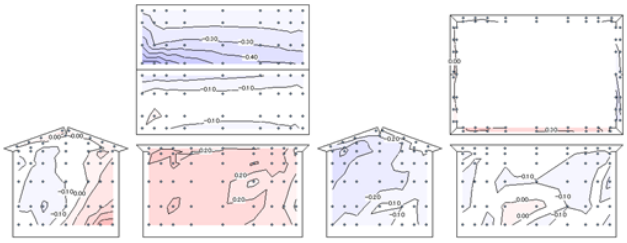


図 3.3.6.2.2-20　β＝11.25°

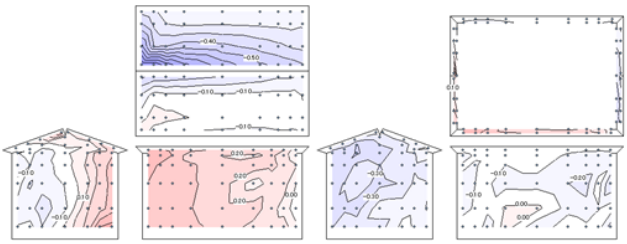


図 3.3.6.2.2-21　β＝22.5°

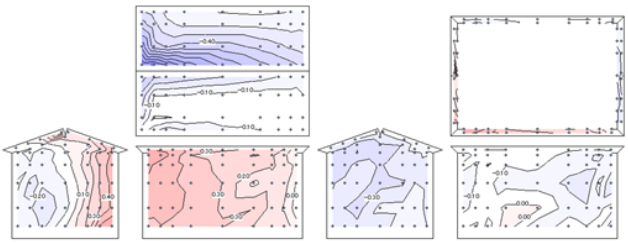


図 3.3.6.2.2-22　β＝33.75°

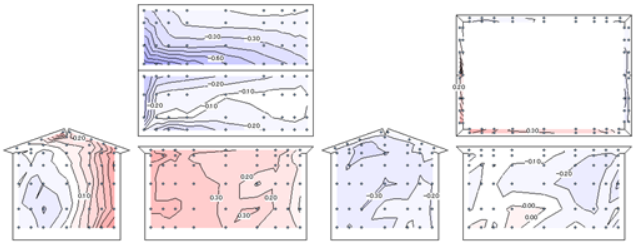


図 3.3.6.1.2-23　β＝45°

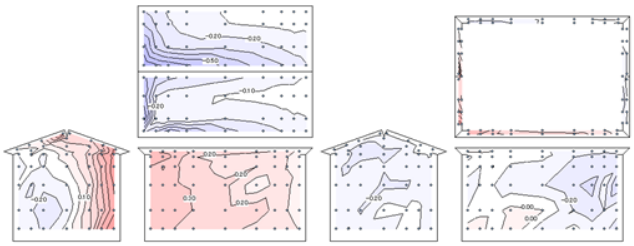


図 3.3.6.1.2-24　β＝56.25°

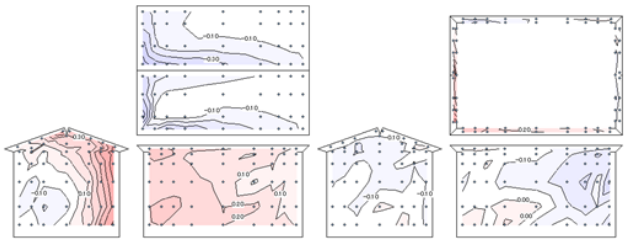


図 3.3.6.2.2-25　β＝67.5°

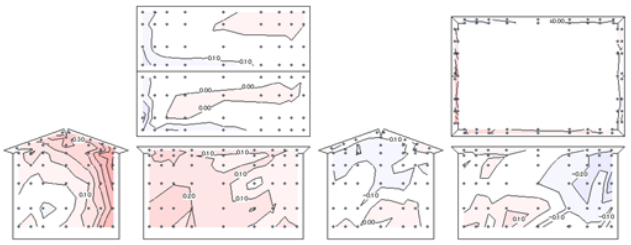


図 3.3.6.2.2-26　β＝78.75°

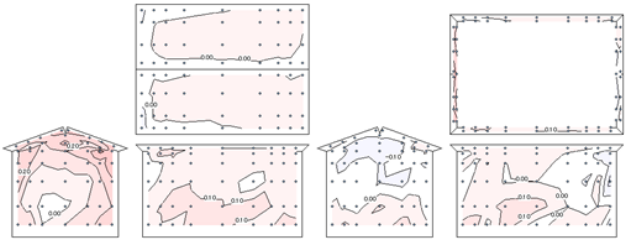


図 3.3.6.2.1-27　β＝90°

4）隣棟間隔 d＝3D

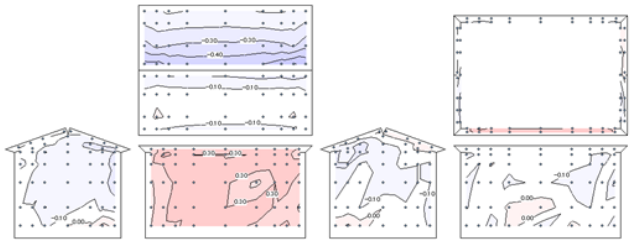


図 3.3.6.2.2-28　β＝0°

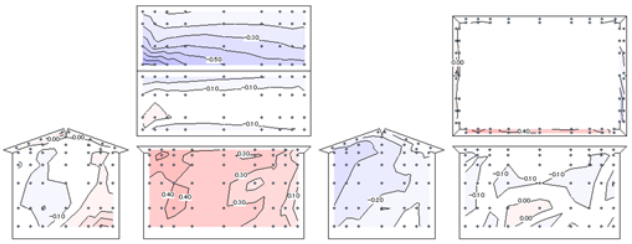


図 3.3.6.2.2-29　β＝11.25°

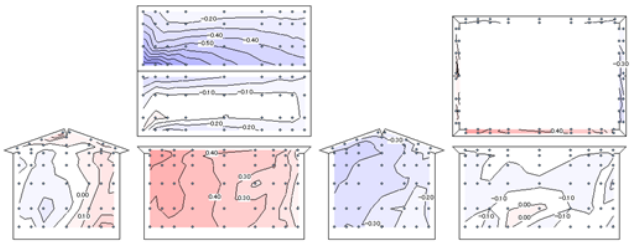


図 3.3.6.2.2-30　β＝22.5°

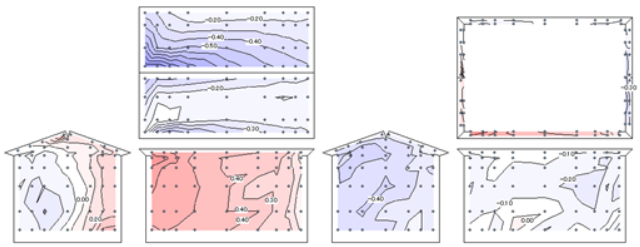


図 3.3.6.2.2-31　β＝33.75°

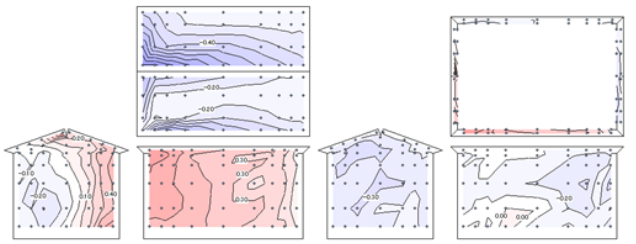


図 3.3.6.2.2-32　β＝45°

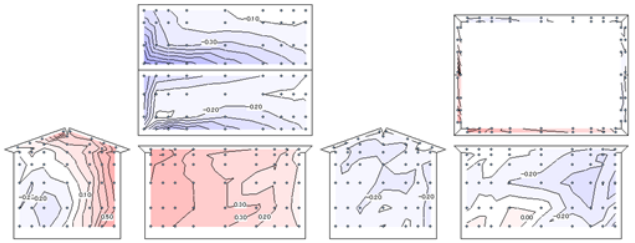


図 3.3.6.2.2-33　β＝56.25°

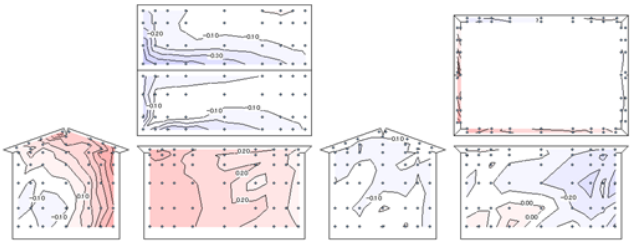


図 3.3.6.2.2-34　β＝67.5°

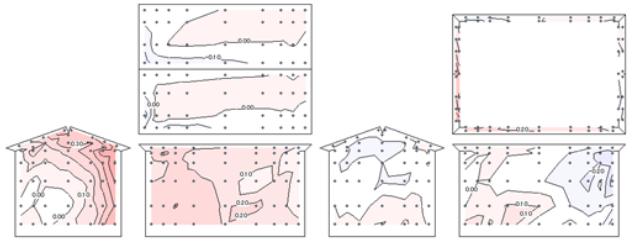


図 3.3.6.2.2-35　β＝78.75°

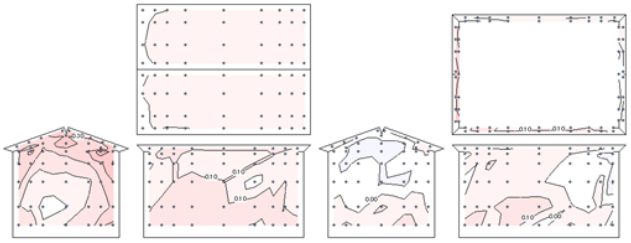


図 3.3.6.2.2-36　β＝90°

3.3.6.2.3 距離 L=1.0B

1）隣棟間隔 d＝D

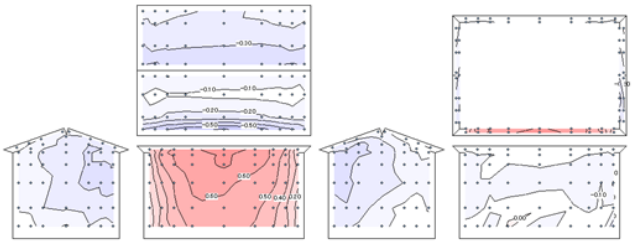


図 3.3.6.2.2-1　β＝0°

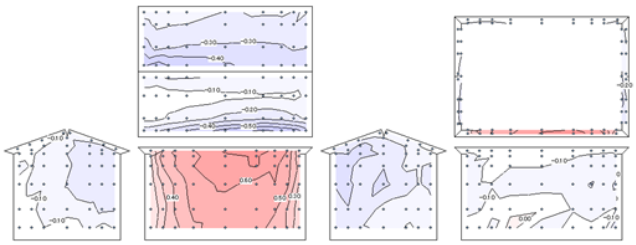


図 3.3.6.2.2-2　β＝11.25°

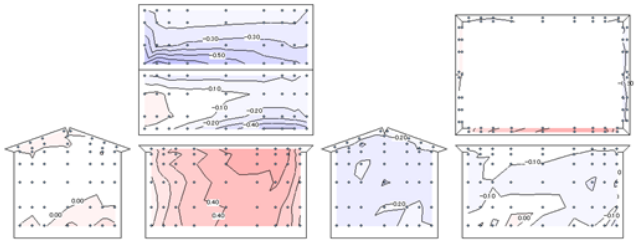


図 3.3.6.2.2-3　β＝22.5°

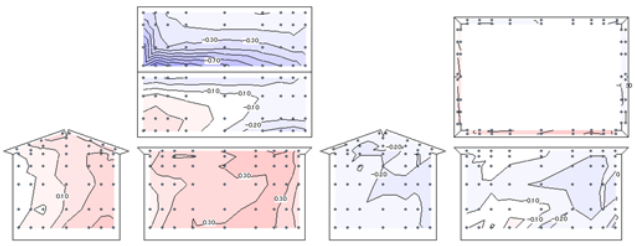


図 3.3.6.2.2-4　β＝33.75°

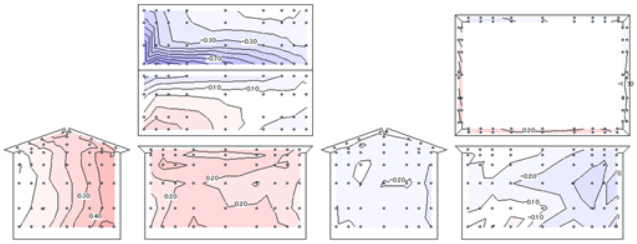


図 3.3.6.2.1-5　β＝45°

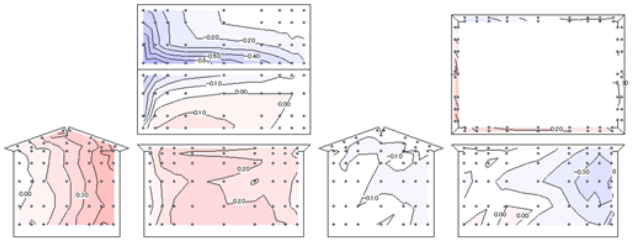


図 3.3.6.2.1-6　β＝56.25°

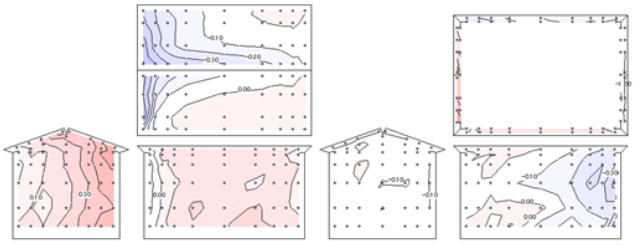


図 3.3.6.2.1-7　β＝67.5°

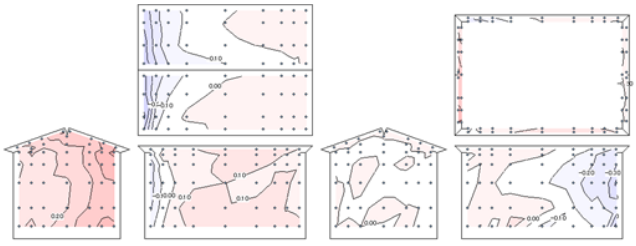


図 3.3.6.2.1-8　β＝78.75°

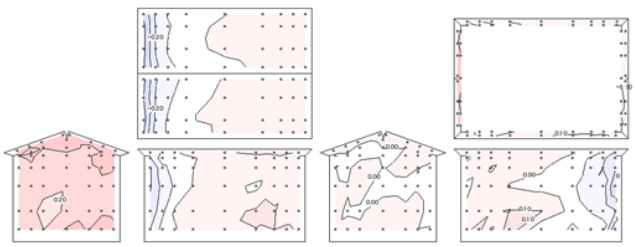


図 3.3.6.2.2-9　β＝90°

2）隣棟間隔 d＝1.5D

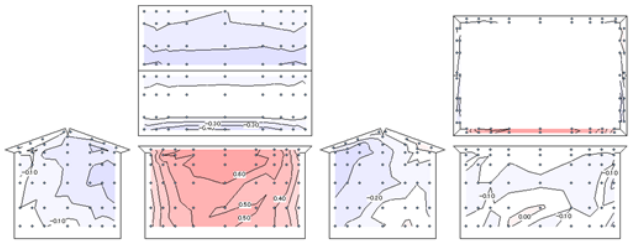


図 3.3.6.2.2-10　β＝0°

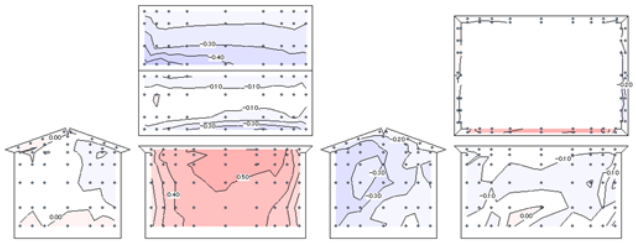


図 3.3.6.2.2-11　β＝11.25°

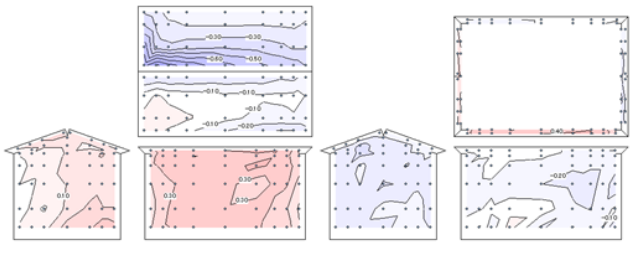


図 3.3.6.2.2-12　β＝22.5°

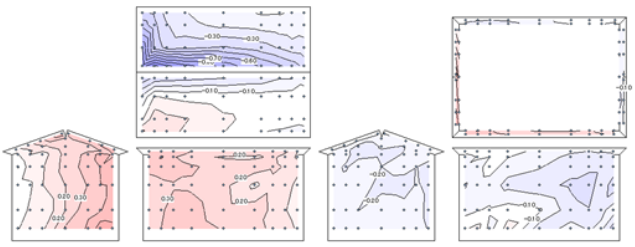


図 3.3.6.2.2-13　β＝33.75°

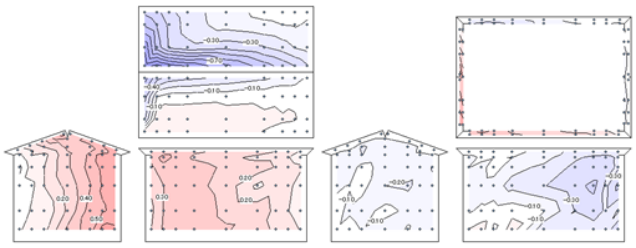


図 3.3.6.2.2-14　β＝45°

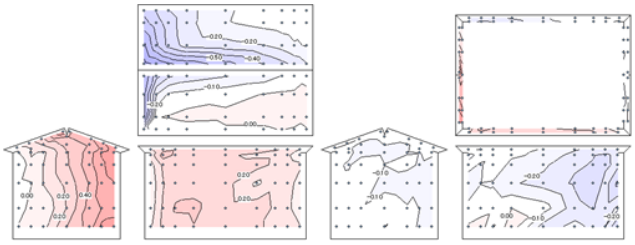


図 3.3.6.2.2-15　β＝56.25°

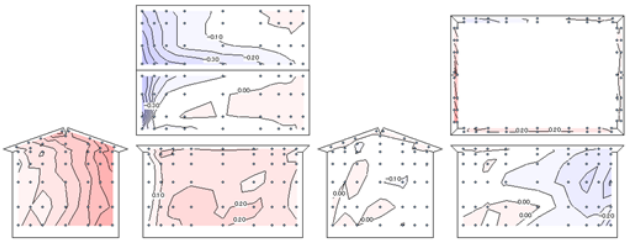


図 3.3.6.2.2-16　β＝67.5°

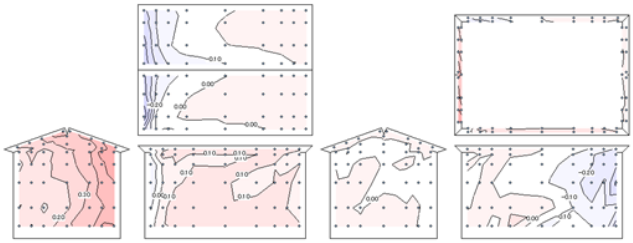


図 3.3.6.2.2-17　β＝78.75°

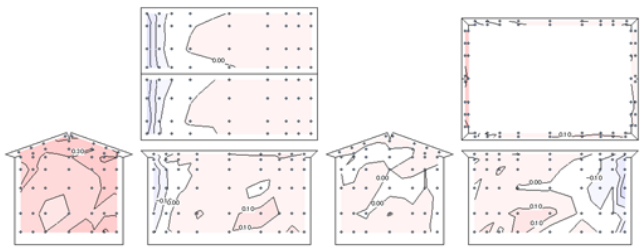


図 3.3.6.2.2-18　β＝90°

3）隣棟間隔 d＝2D

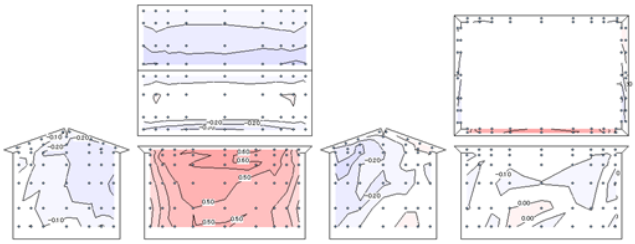


図 3.3.6.2.2-19　β＝0°

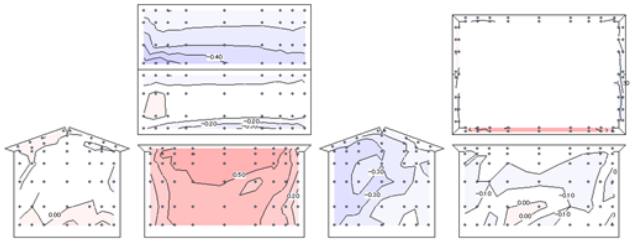


図 3.3.6.2.2-20　β＝11.25°

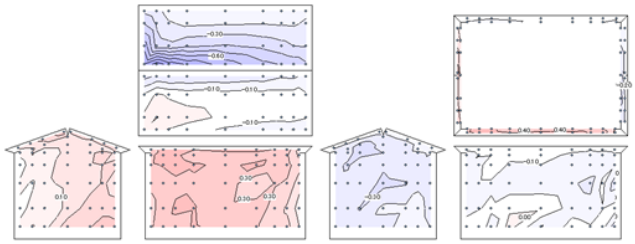


図 3.3.6.2.2-21　β＝22.5°

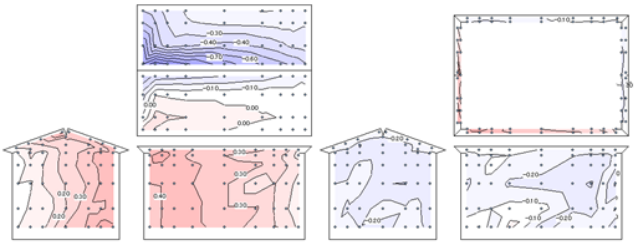


図 3.3.6.2.2-22　β＝33.75°

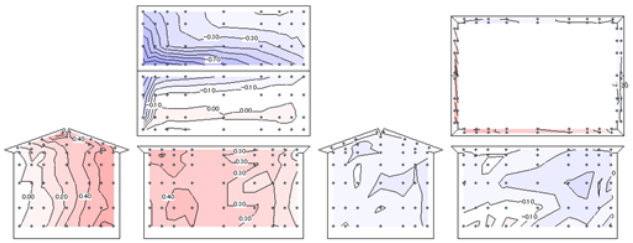


図 3.3.6.1.2-23　β＝45°

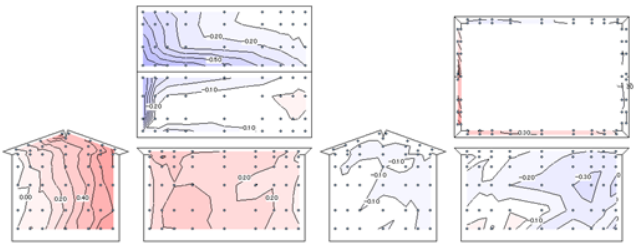


図 3.3.6.1.2-24　β＝56.25°

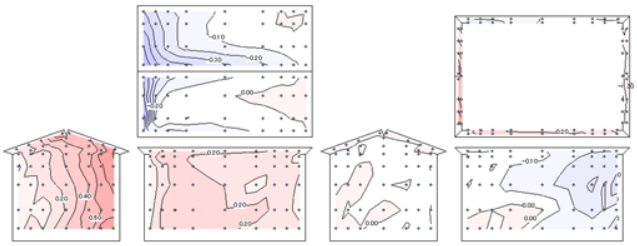


図 3.3.6.2.2-25　β＝67.5°

（不備があり欠図）

図 3.3.6.2.2-26　β＝78.75°

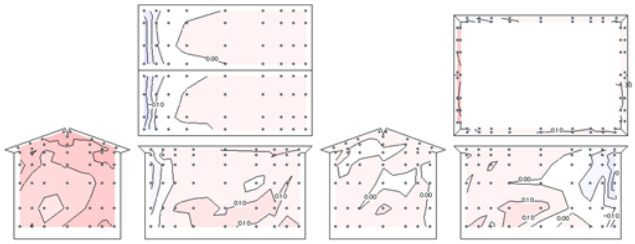


図 3.3.6.2.1-27　β＝90°

4）隣棟間隔 d＝3D

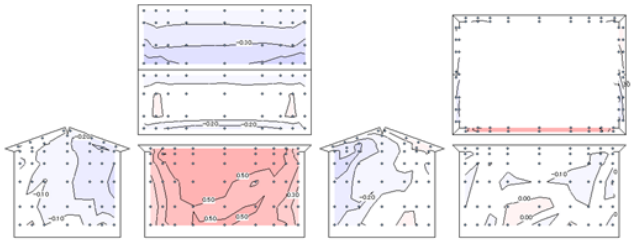


図 3.3.6.2.2-28　β＝0°

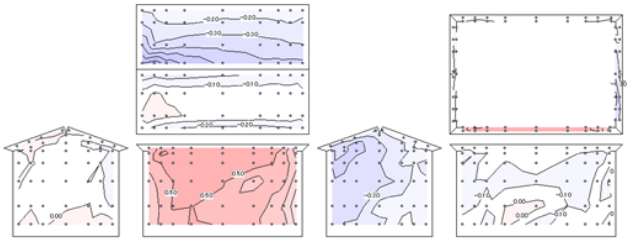


図 3.3.6.2.2-29　β＝11.25°

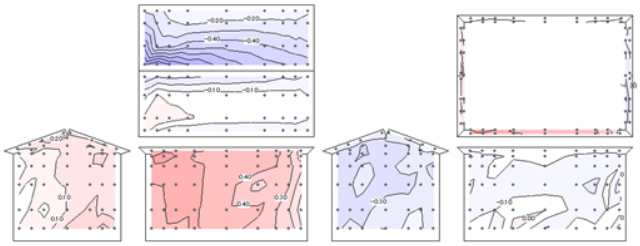


図 3.3.6.2.2-30　β＝22.5°

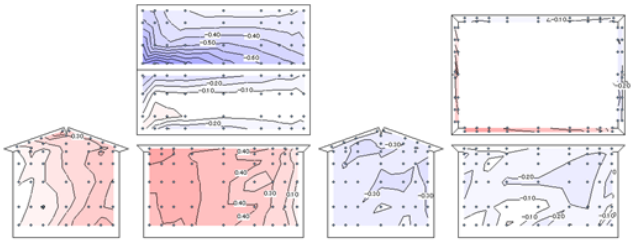


図 3.3.6.2.2-31　β＝33.75°

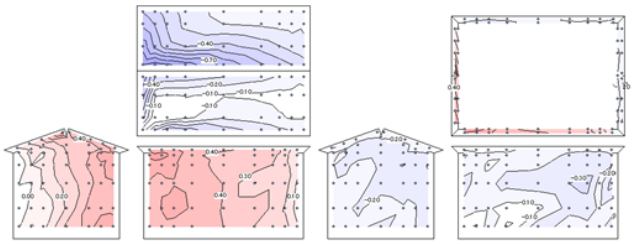


図 3.3.6.2.2-32　β＝45°

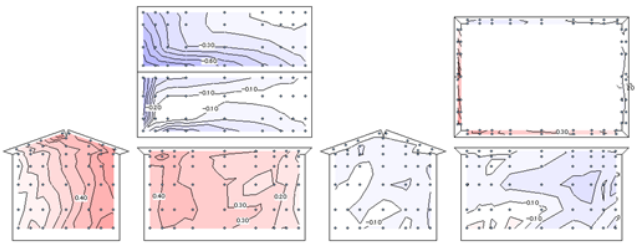


図 3.3.6.2.2-33　β＝56.25°

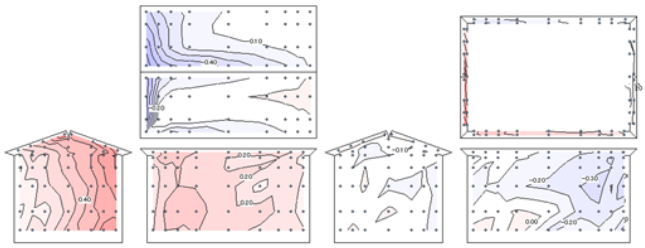


図 3.3.6.2.2-34　β＝67.5°

（不備があり欠図）

図 3.3.6.2.2-35　β＝78.75°

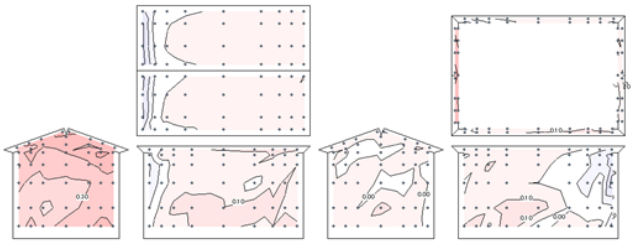
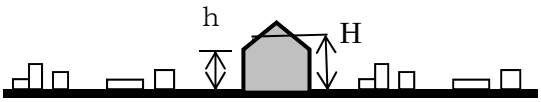


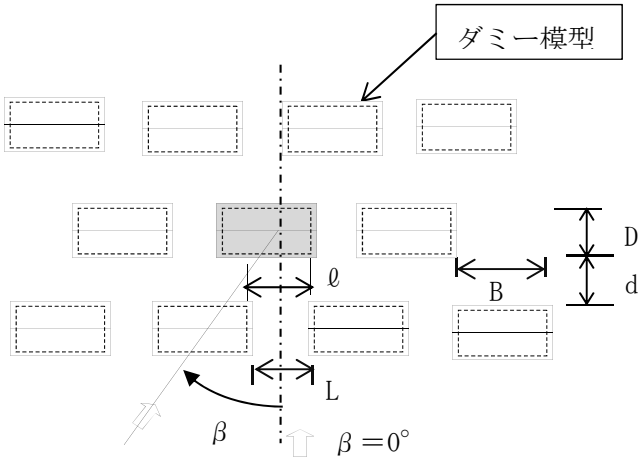
図 3.3.6.2.2-36　β＝90°

3.3.6.3　ずれ配置（Case 3）の Cp 分布



屋根勾配 θ＝18.9°（3.5 寸勾配）

軒の出　45 cm



（B=10.91m,D=7.27m,H=7.07m,h=5.83m、実験気流：地表面粗度区分Ⅳ、縮尺 1/83、地域建蔽率 40%）

3.3.6.3.1 距離 ℓ=0.25B

3.3.6.3.1.1 距離 L=0.25B

1)隣棟間隔 d=D

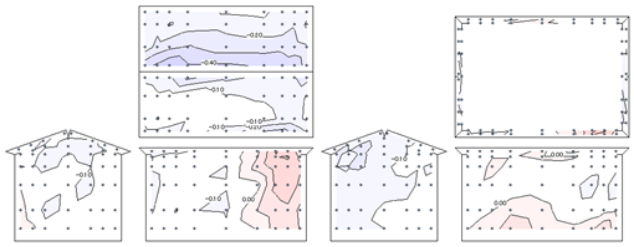


図 3.3.6.3. 1.1-1　β＝0°

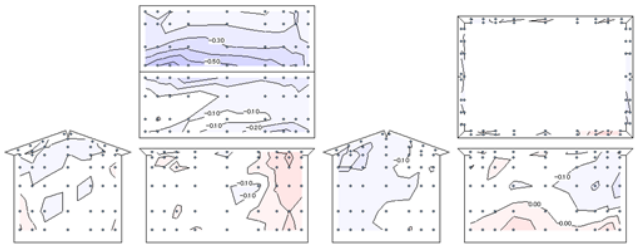


図 3.3.6.3.1.1-2　β＝11.25°

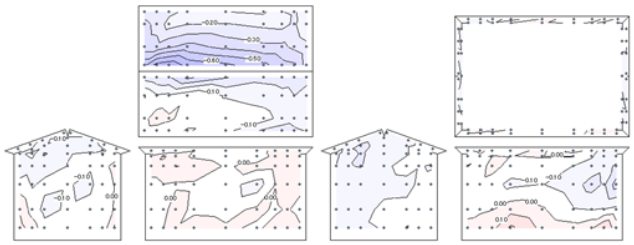


図 3.3.6.3.1.1-3　β＝22.5°

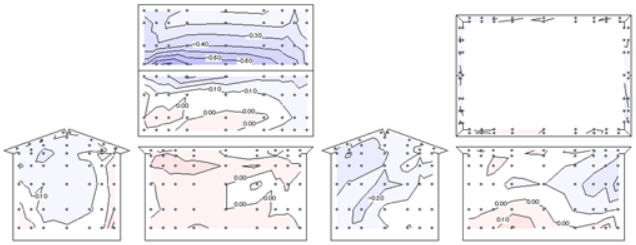


図 3.3.6.3.1.1-4　β＝33.75°

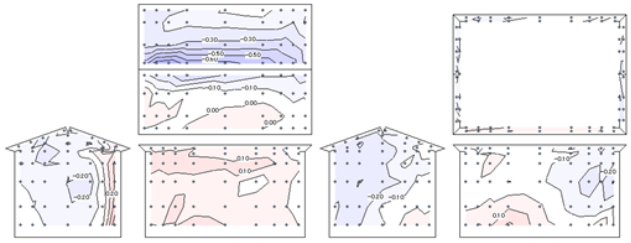


図 3.3.6.3.1.1-5　β＝45°

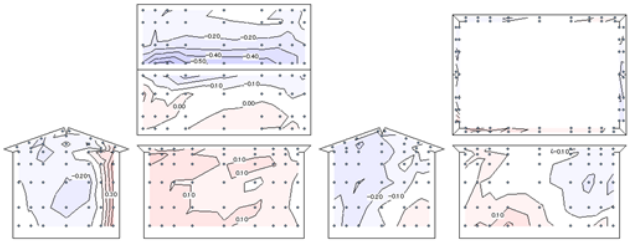


図 3.3.6.3.1.1-6　β＝56.25°

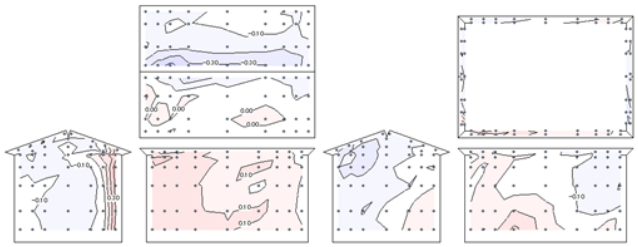


図 3.3.6.3.1.1-7　β＝67.5°

（不備があり欠図）

図 3.3.6.3.1.1-8　β＝78.75°

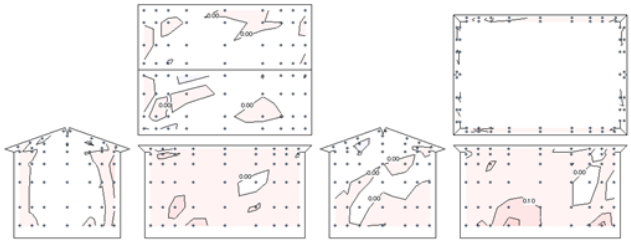


図 3.3.6.3.1.1-9　β＝90°

2）隣棟間隔 d=1.5D

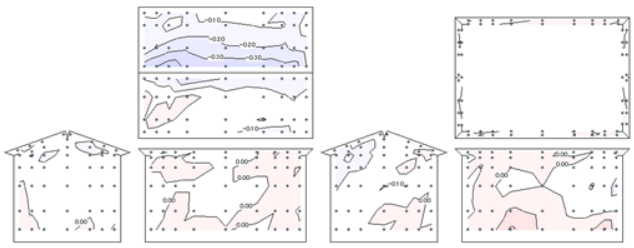


図 3.3.6.3.1.1-10　β＝0°

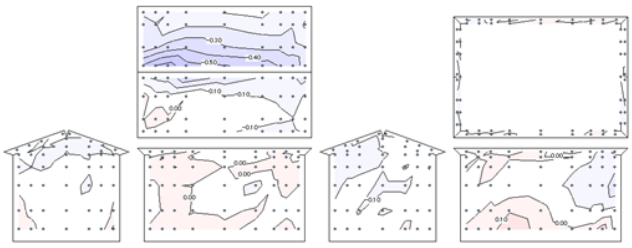


図 3.3.6.3.1.1-11　β＝11.25°

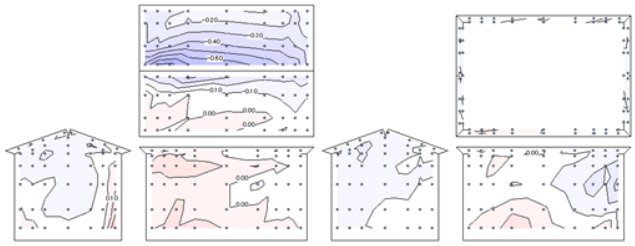


図 3.3.6.3.1.1-12　β＝22.5°

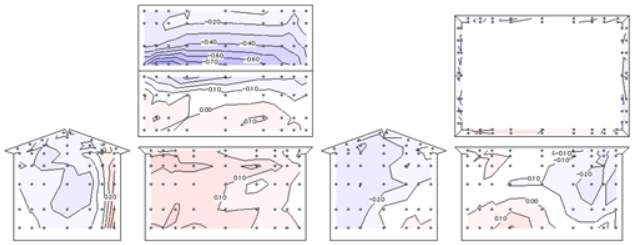


図 3.3.6.3.1.1-13　β＝33.75°

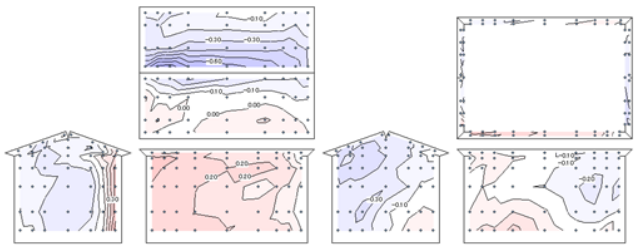


図 3.3.6.3.1.1-14　β＝45°

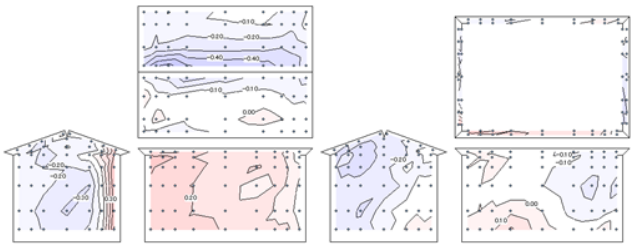


図 3.3.6.3.1.1-15　β＝56.25°

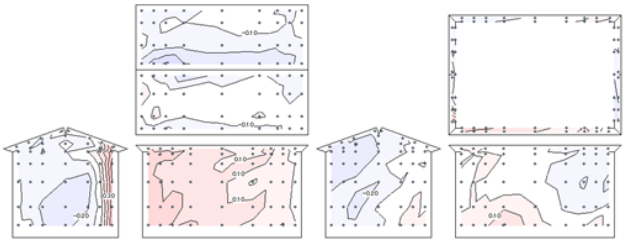


図 3.3.6.3.1.1-16　β＝67.5°

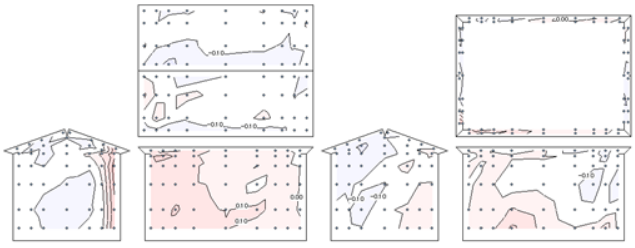


図 3.3.6.3.1.1-17　β＝78.75°

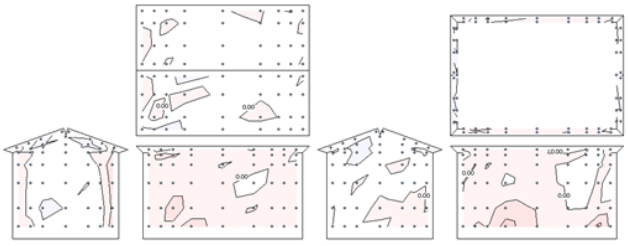


図 3.3.6.3.1.1-18　β＝90°

3）隣棟間隔 d=2D

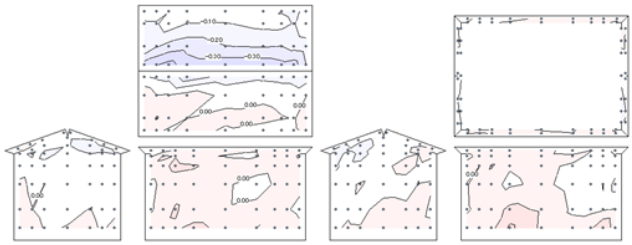


図 3.3.6.3.1.1-19　β＝0°

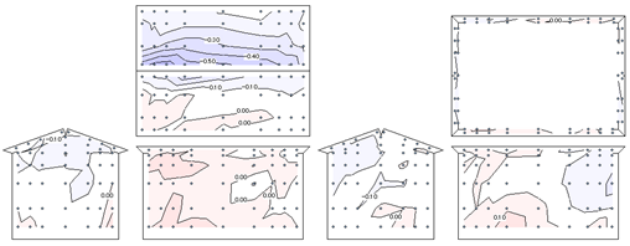


図 3.3.6.3.1.1-20　β＝11.25°

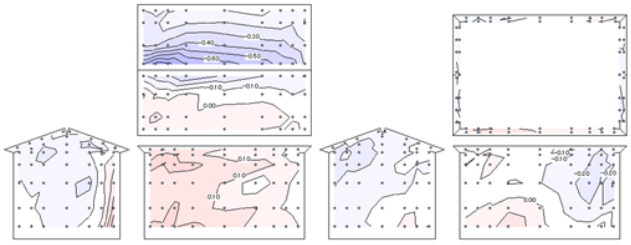


図 3.3.6.3.1.1-21　β＝22.5°

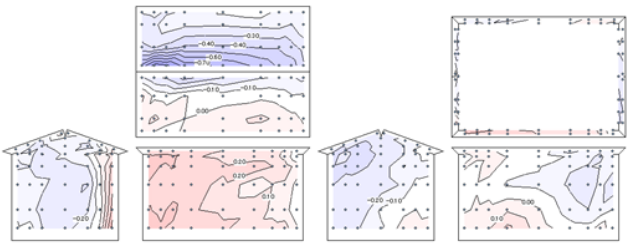


図 3.3.6.3.1.1-22　β＝33.75°

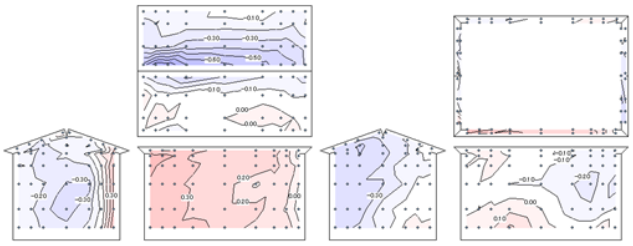


図 3.3.6.3.1.1-23　β＝45°

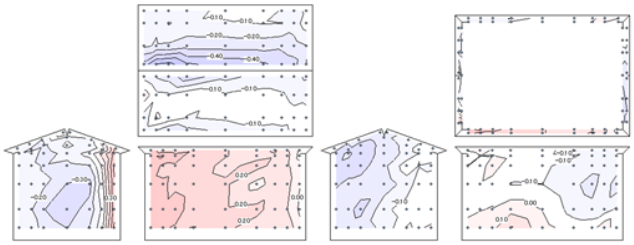


図 3.3.6.3.1.1-24　β＝56.25°

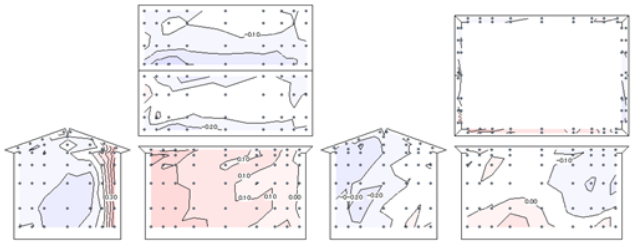


図 3.3.6.3.1.1-25　β＝67.5°

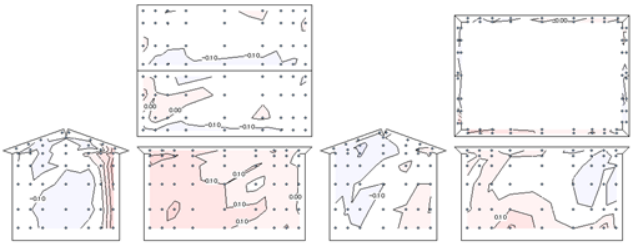


図 3.3.6.3.1.1-26　β＝78.75°

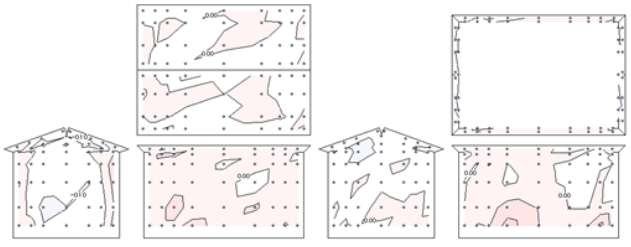


図 3.3.6.3.1.1-27　β＝90°

4）隣棟間隔 d=3D

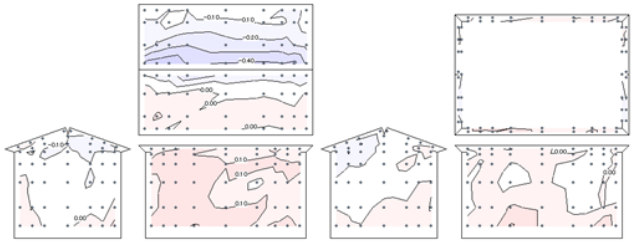


図 3.3.6.3.1.1-28　β＝0°

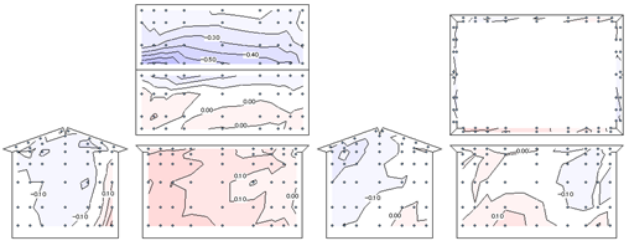


図 3.3.6.3.1.1-29　β＝11.25°

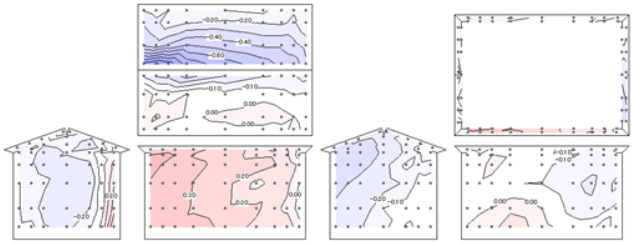


図 3.3.6.3.1.1-30　β＝22.5°

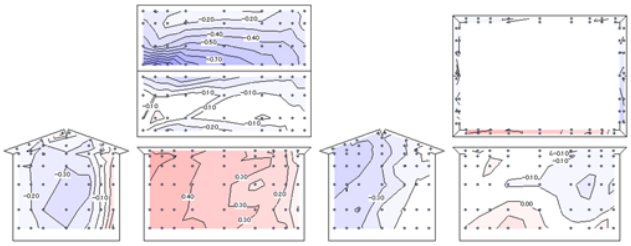


図 3.3.6.3.1.1-31　β＝33.75°

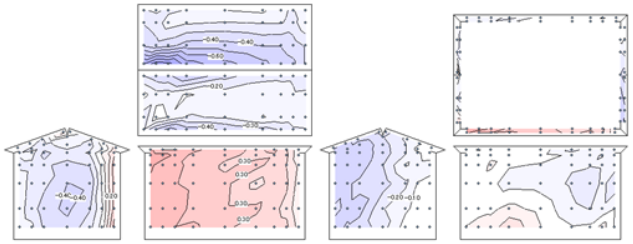


図 3.3.6.3.1.1-32　β＝45°

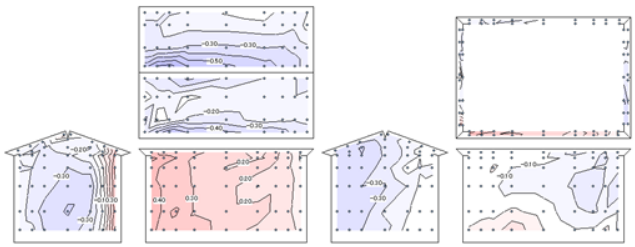


図 3.3.6.3.1.1-33　β＝56.25°

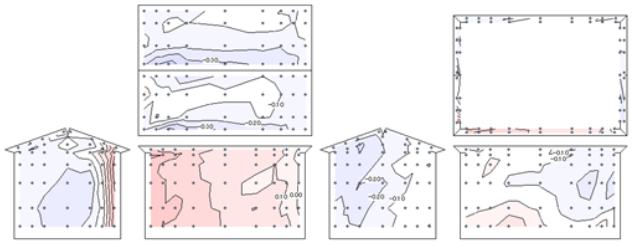


図 3.3.6.3.1.1-34　β＝67.5°

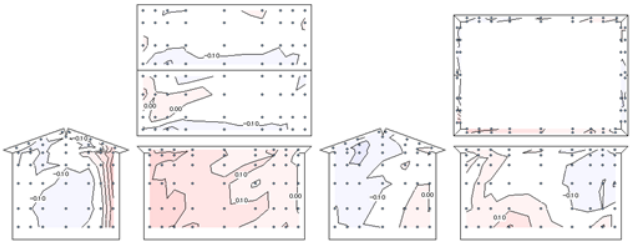


図 3.3.6.3.1.1-35　β＝78.75°

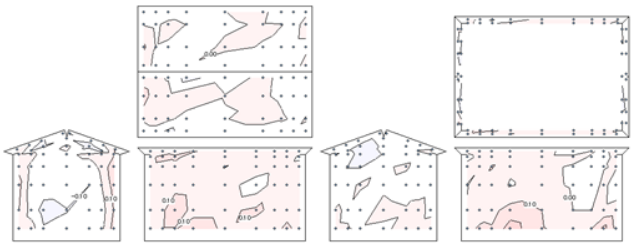


図 3.3.6.3.1.1-36　β＝90°

(2) 距離 L=0.5B

1) 隣棟間隔 d=D

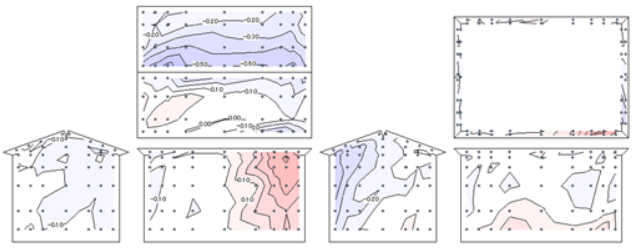


図 3.3.6.3.1.2-1　β＝0°

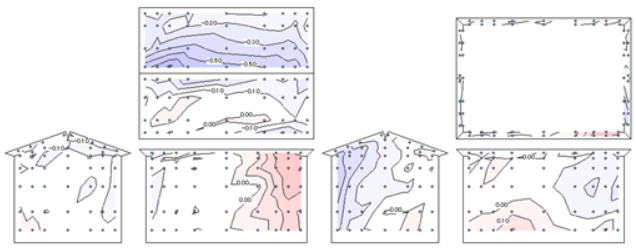


図 3.3.6.3.1.2-2　β＝11.25°

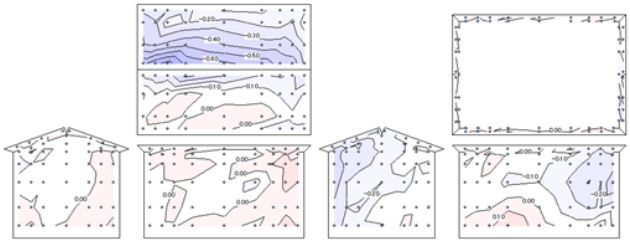


図 3.3.6.3.1.2-3　β＝22.5°

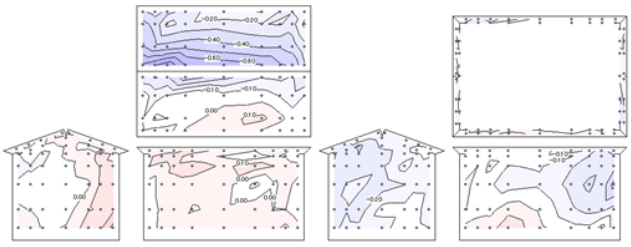


図 3.3.6.3.1.2-4　β＝33.75°

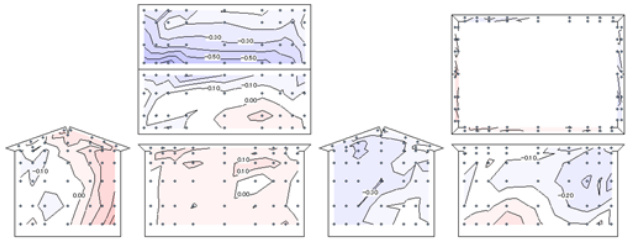


図 3.3.6.3.1.2-5　β＝45°

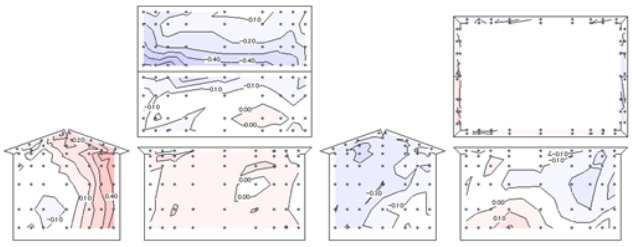


図 3.3.6.3.1.2-6　β＝56.25°

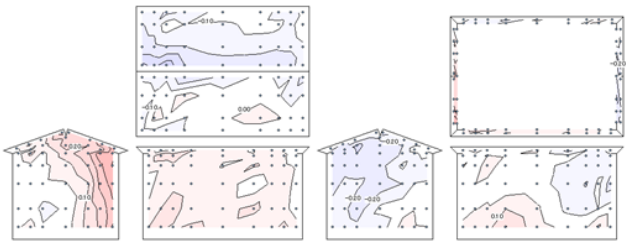


図 3.3.6.3.1.2-7　β＝67.5°

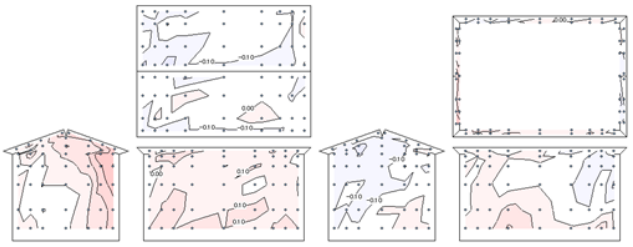


図 3.3.6.3.1.2-8　β＝78.75°

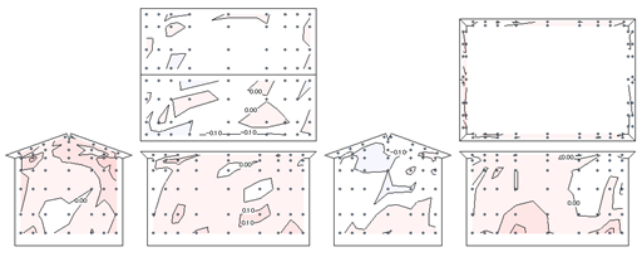


図 3.3.6.3.1.2-9　β＝90°

2）隣棟間隔 d=1.5D

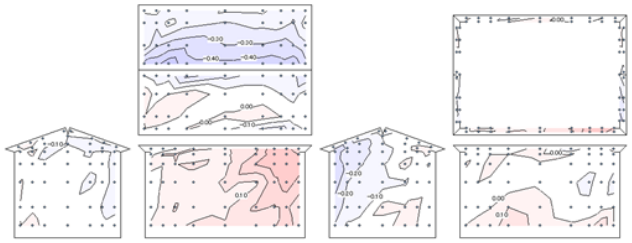


図 3.3.6.3.1.2-10　β＝0°

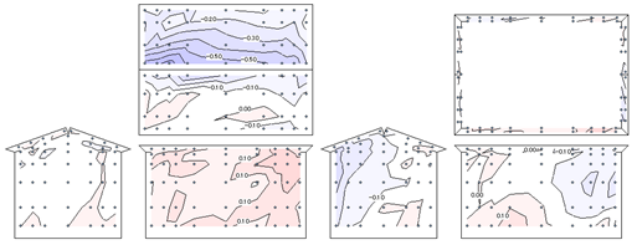


図 3.3.6.3.1.2-11　β＝11.25°

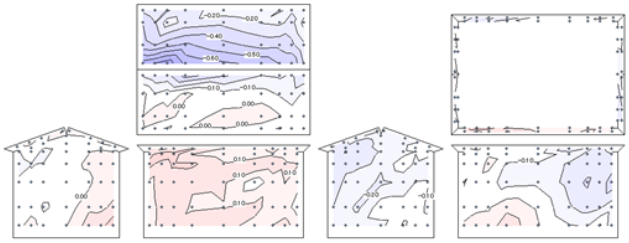


図 3.3.6.3.1.2-12　β＝22.5°

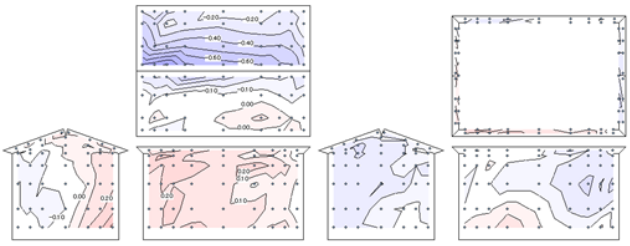


図 3.3.6.3.1.2-13　β＝33.75°

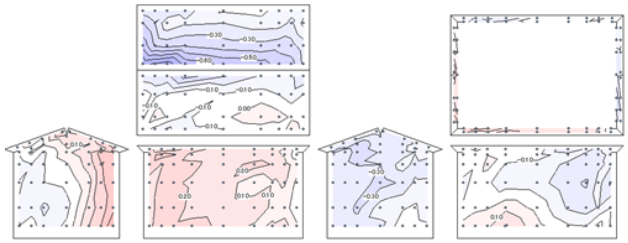


図 3.3.6.3.1.2-14　β＝45°

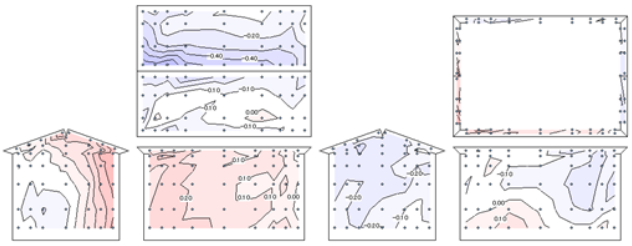


図 3.3.6.3.1.2-15　β＝56.25°

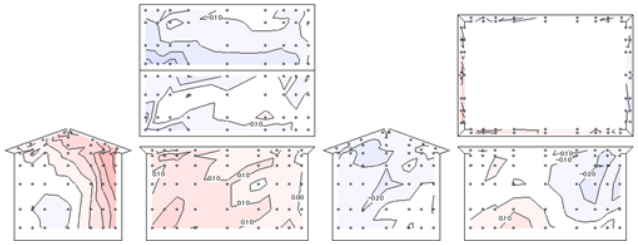


図 3.3.6.3.1.2-16　β＝67.5°

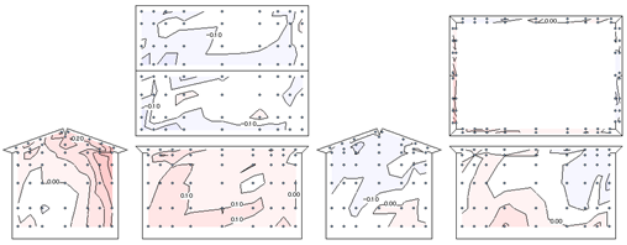


図 3.3.6.3.1.2-18　β＝78.75°

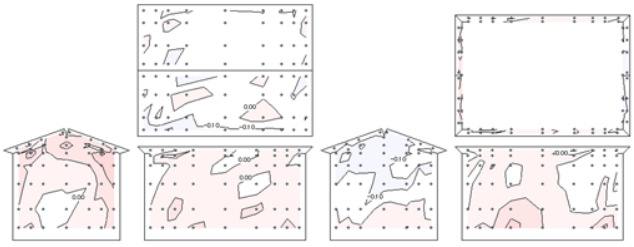


図 3.3.6.3.1.2-19　β＝90°

3）隣棟間隔 d=2D

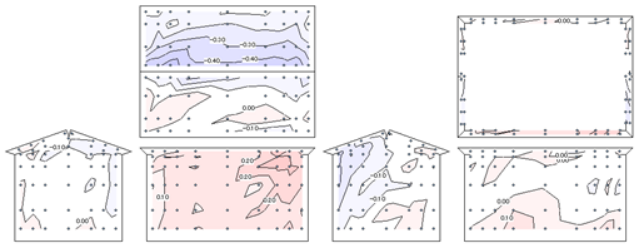


図 3.3.6.3.1.2-20　β＝0°

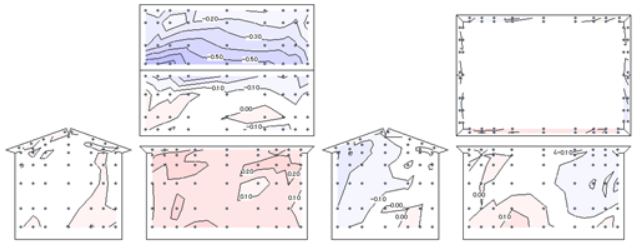


図 3.3.6.3.1.2-21　β＝11.25°

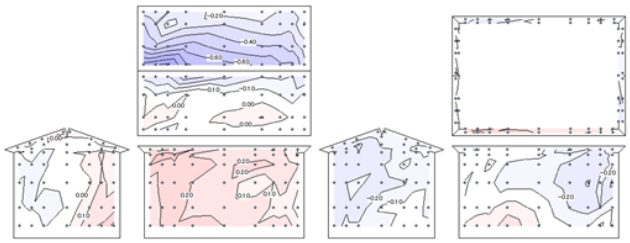


図 3.3.6.3.1.2-22　β＝22.5°

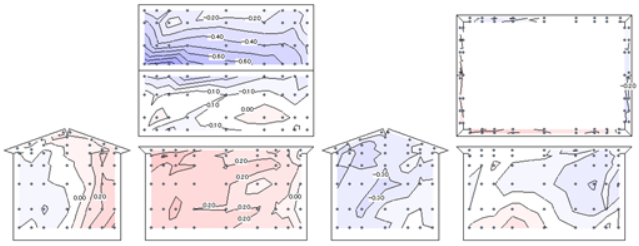


図 3.3.6.3.1.2-23　β＝33.75°

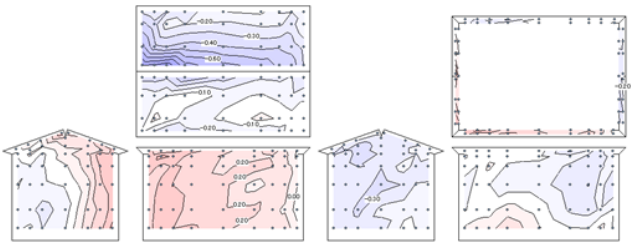


図 3.3.6.3.1.2-24　β＝45°

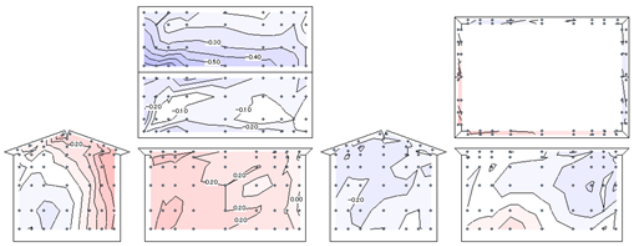


図 3.3.6.3.1.2-25　β＝56.25°

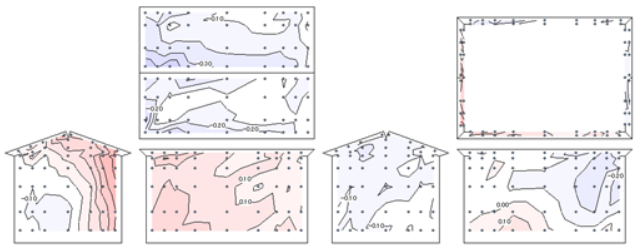


図 3.3.6.3.1.2-26　β＝67.5°

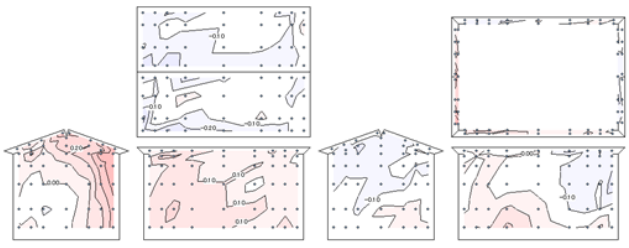


図 3.3.6.3.1.2-27　β＝78.75°

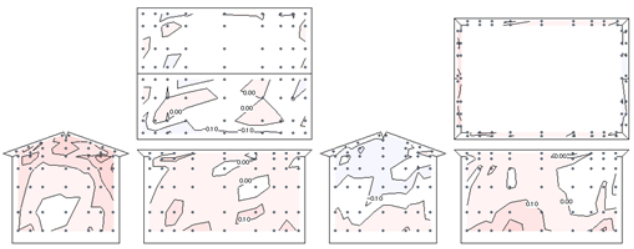


図 3.3.6.3.1.2-27　β＝90°

4）隣棟間隔 d=3D

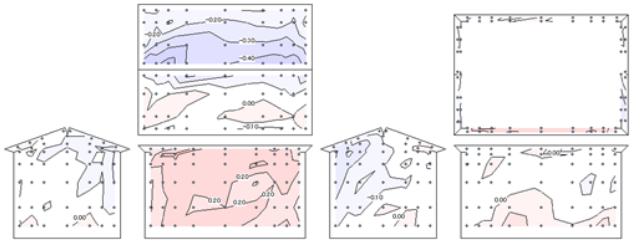


図 3.3.6.3.1.2-28　β＝0°

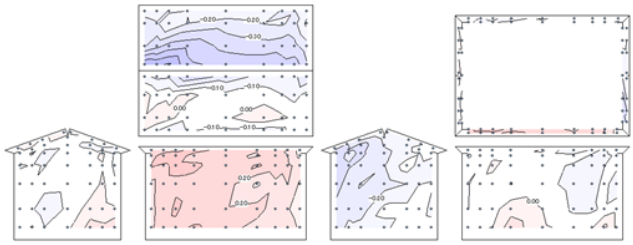


図 3.3.6.3.1.2-29　β＝11.25°

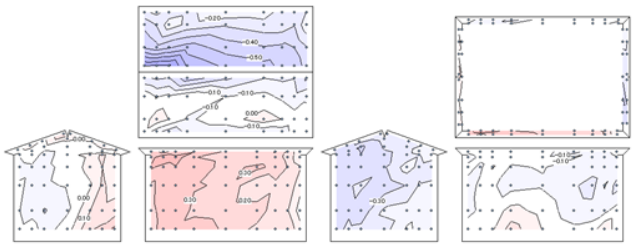


図 3.3.6.3.1.2-30　β＝22.5°

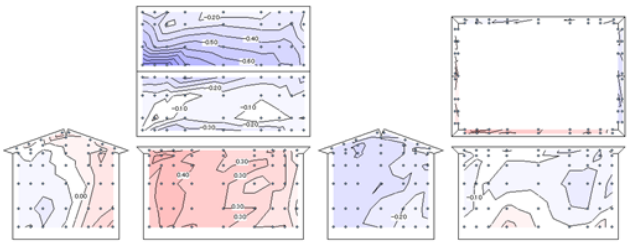


図 3.3.6.3.1.2-31　β＝33.75°

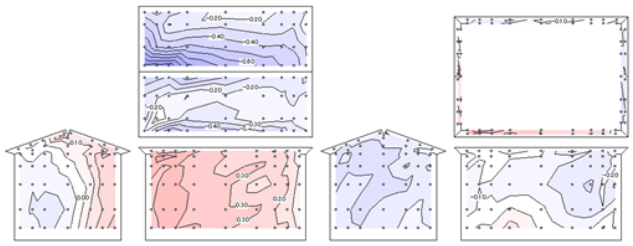


図 3.3.6.3.1.2-32　β＝45°

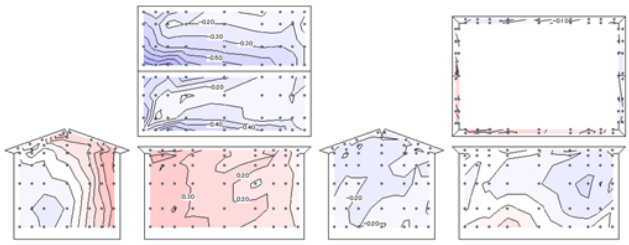


図 3.3.6.3.1.2-33　β＝56.25°

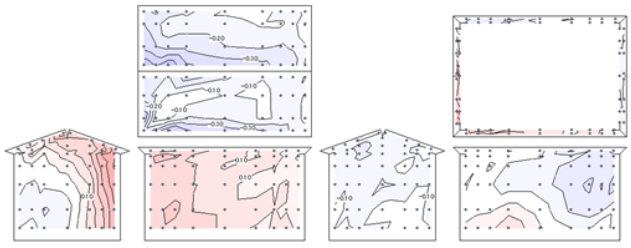


図 3.3.6.3.2-34　β＝67.5°

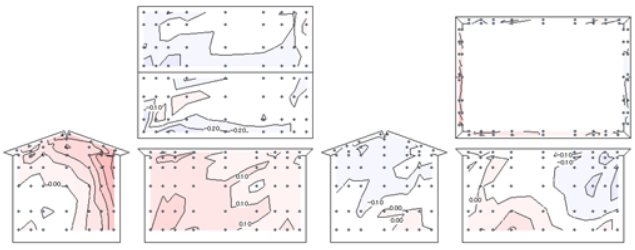


図 3.3.6.3.2-35　β＝78.75°

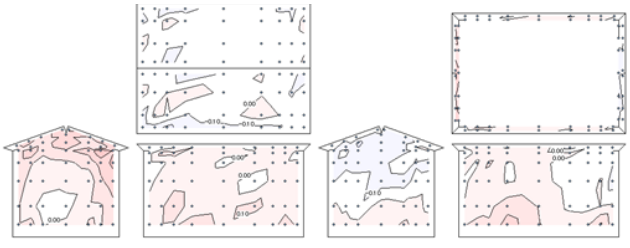


図 3.3.6.3.1.2-45　β＝90°

(3) 距離 L=1.0B

1) 隣棟間隔 d=D

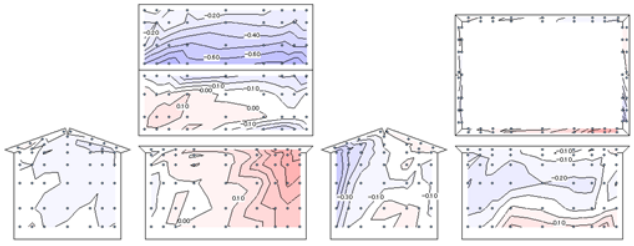


図 3.3.6.3.1.3-1　β＝0°

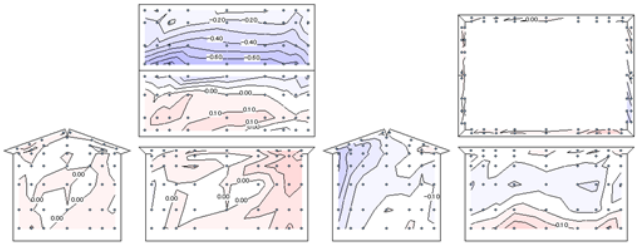


図 3.3.6.3.1.3-2　β＝11.25°

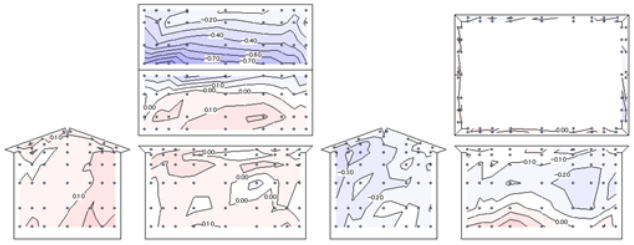


図 3.3.6.3.1.3-3　β＝22.5°

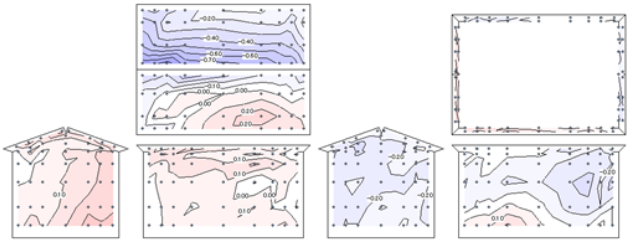


図 3.3.6.3.1.3-4　β＝33.75°

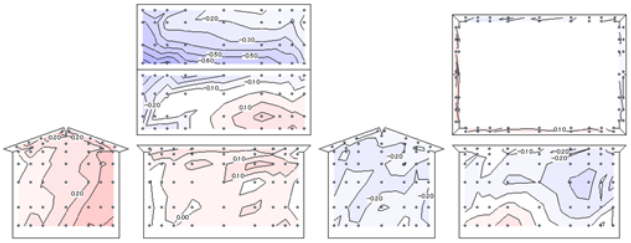


図 3.3.6.3.1.3-5　β＝45°

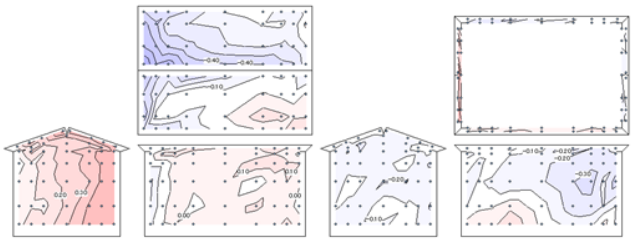


図 3.3.6.3.1.3-6　β＝56.25°

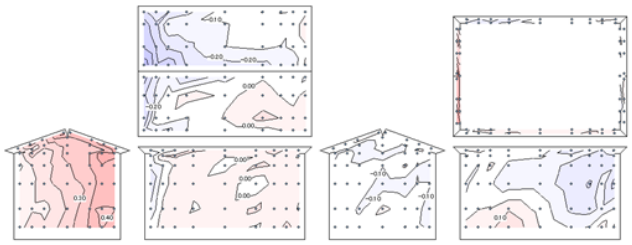


図 3.3.6.3.1.3-7　β＝67.5°

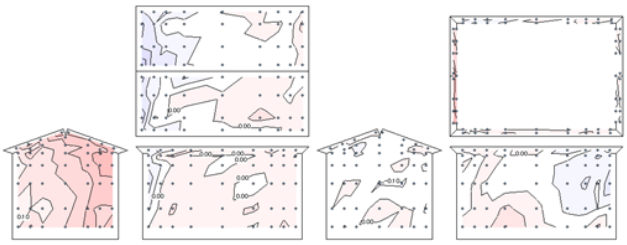


図 3.3.6.3.1.3-8　β＝78.75°

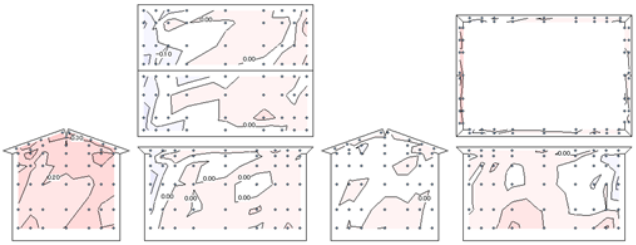


図 3.3.6.3.1.3-9　β＝90°

2）隣棟間隔 d=1.5D

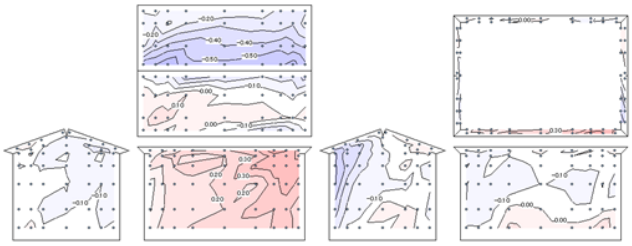


図 3.3.6.3.1.3-10　β＝0°

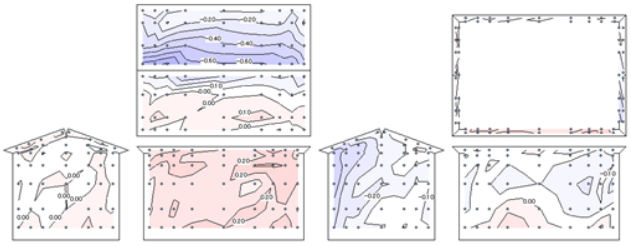


図 3.3.6.3.1.3-11　β＝11.25°

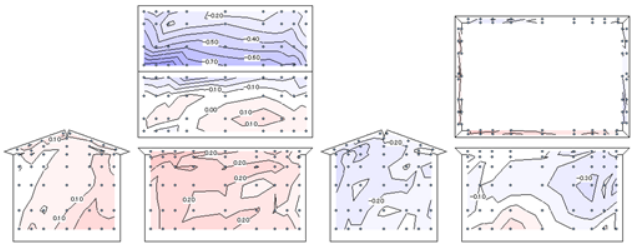


図 3.3.6.3.1.3-12　β＝22.5°

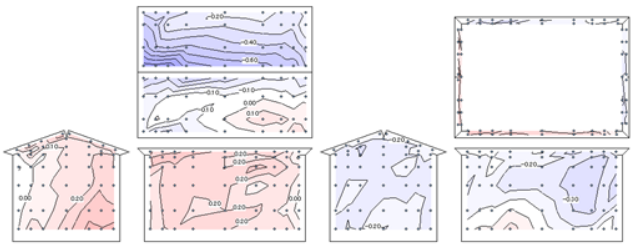


図 3.3.6.3.1.3-13　β＝33.75°

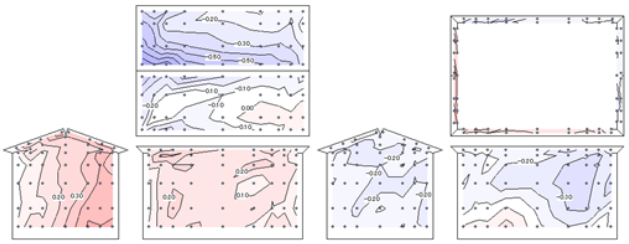


図 3.3.6.3.1.3-14　β＝45°

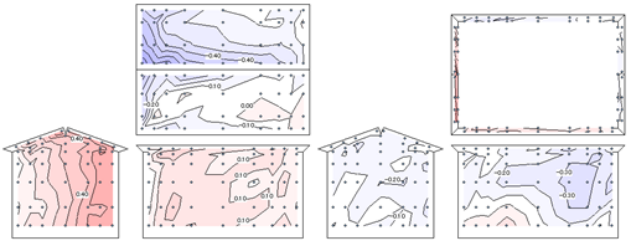


図 3.3.6.3.1.3-15　β＝56.25°

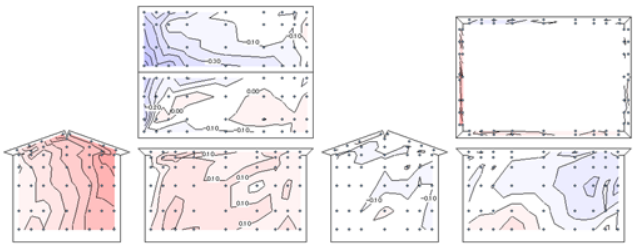


図 3.3.6.3.1.3-16　β＝67.5°

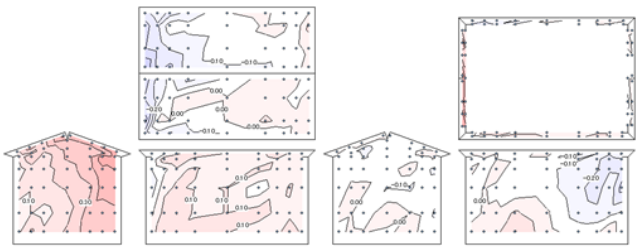


図 3.3.6.3.1.3-18　β＝78.75°

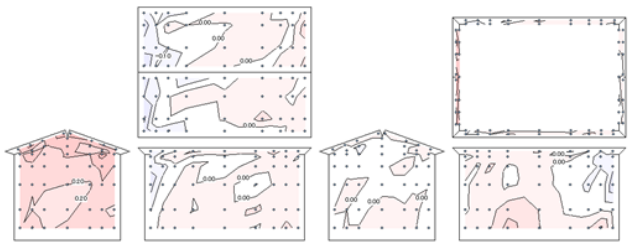


図 3.3.6.3.1.3-19　β＝90°

3）隣棟間隔 d=2D

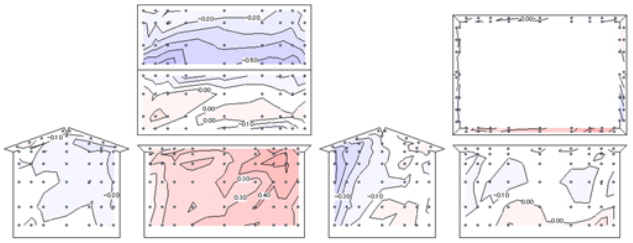


図 3.3.6.3.1.3-20　β＝0°

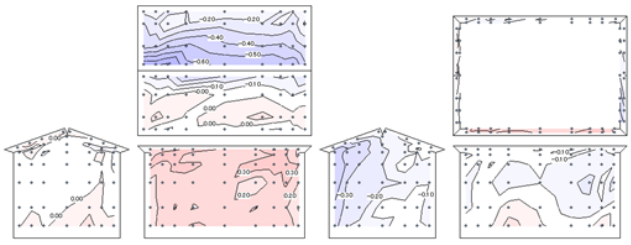


図 3.3.6.3.1.3-21　β＝11.25°

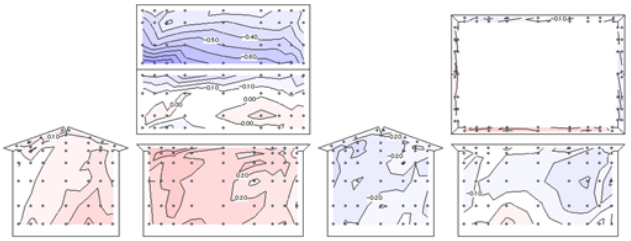


図 3.3.6.3.1.3-22　β＝22.5°

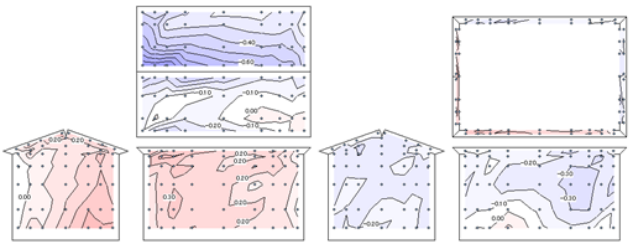


図 3.3.6.3.1.3-23　β＝33.75°

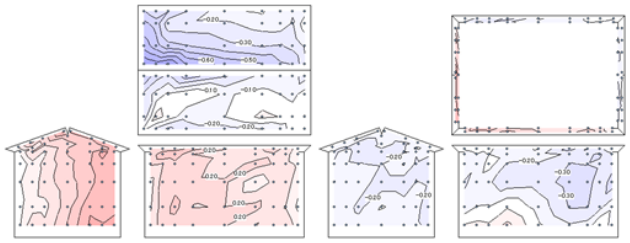


図 3.3.6.3.1.3-24　β＝45°

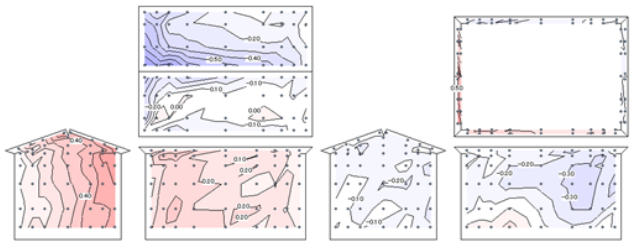


図 3.3.6.3.1.3-25　β＝56.25°

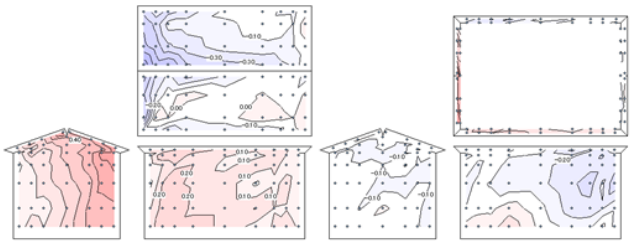


図 3.3.6.3.1.3-26　β＝67.5°

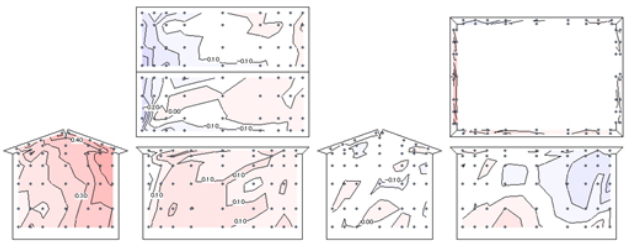


図 3.3.6.3.1.3-27　β＝78.75°

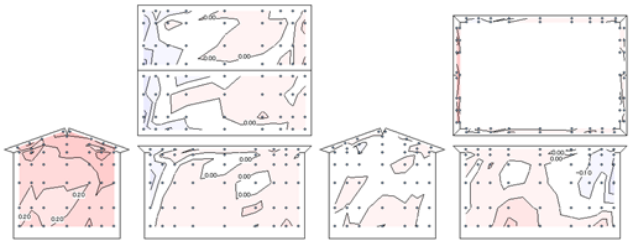


図 3.3.6.3.1.3-27　β＝90°

4）隣棟間隔 d=3D

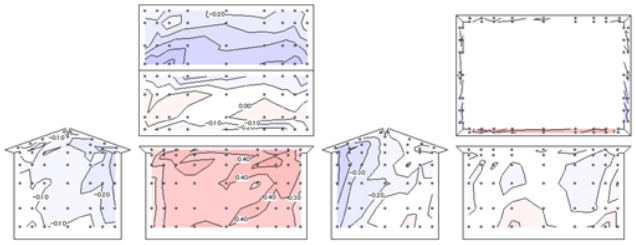


図 3.3.6.3.1.3-28　β＝0°

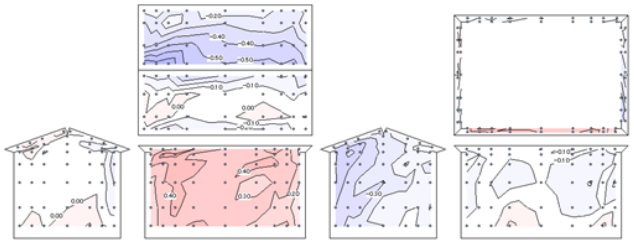


図 3.3.6.3.1.3-29　β＝11.25°

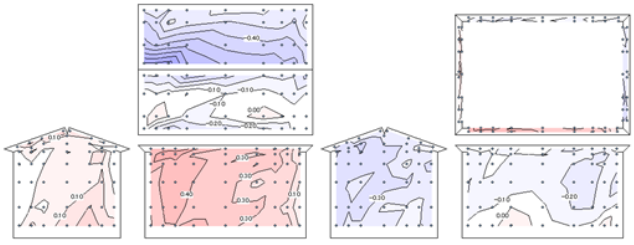


図 3.3.6.3.1.3-30　β＝22.5°

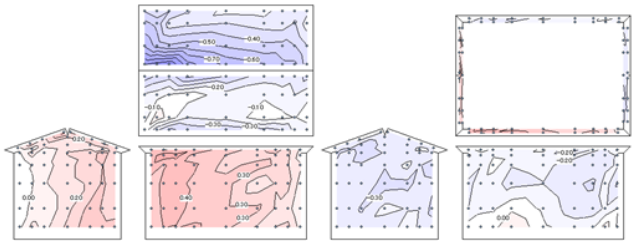


図 3.3.6.3.1.3-31　β＝33.75°

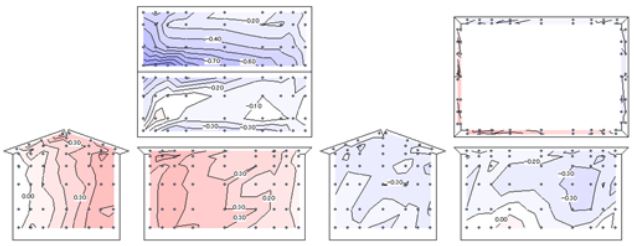


図 3.3.6.3.1.3-32　β＝45°

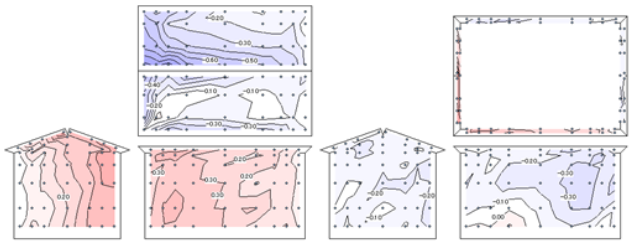


図 3.3.6.3.1.3-33　β＝56.25°

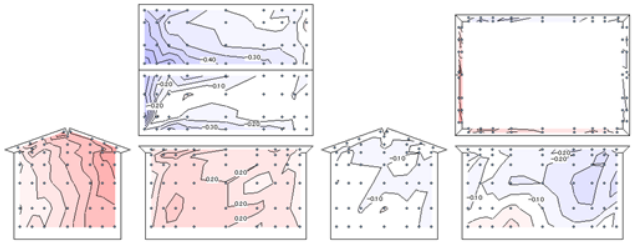


図 3.3.6.3.1.3-34　β＝67.5°

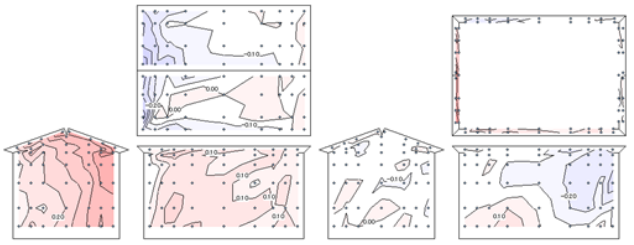


図 3.3.6.3.1.3-35　β＝78.75°

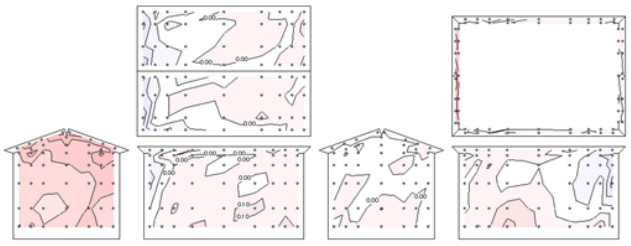


図 3.3.6.3.1.3-36　β＝90°

3.3.6.3.2 距離 ℓ=0.5B

3.3.6.3.2.1 距離 L=0.25B

1）隣棟間隔 d=D

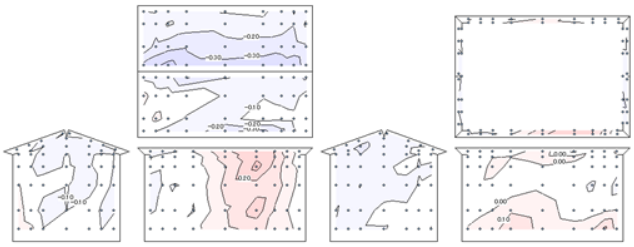


図 3.3.6.3.2.1-1　β＝0°

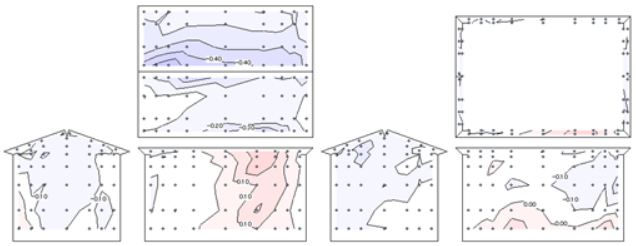


図 3.3.6.3.2.1-2　β＝11.25°

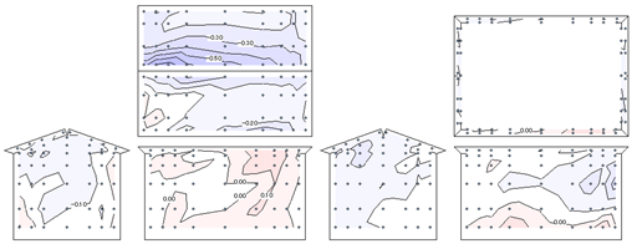


図 3.3.6.3.2.1-3　β＝22.5°

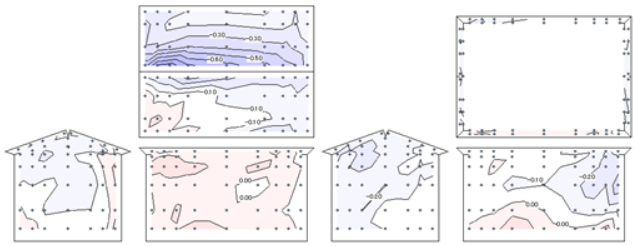


図 3.3.6.3.2.1-4　β＝33.75°

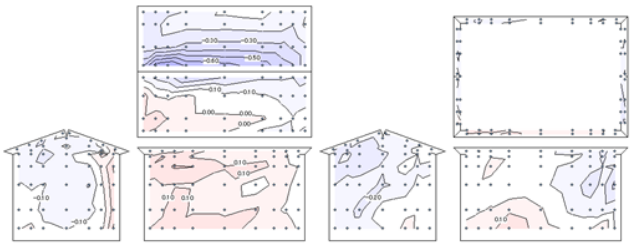


図 3.3.6.3.2.1-5　β＝45°

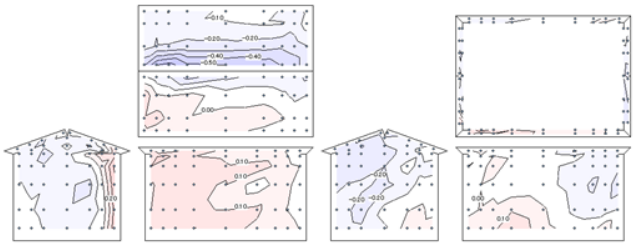


図 3.3.6.3.2.1-6　β＝56.25°

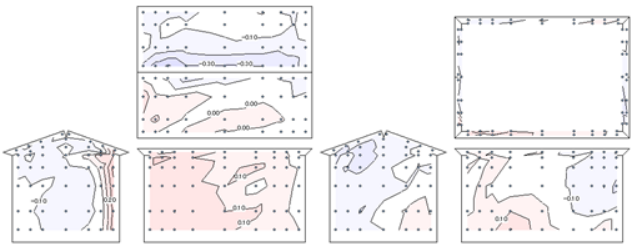


図 3.3.6.3.2.1-7　β＝67.5°

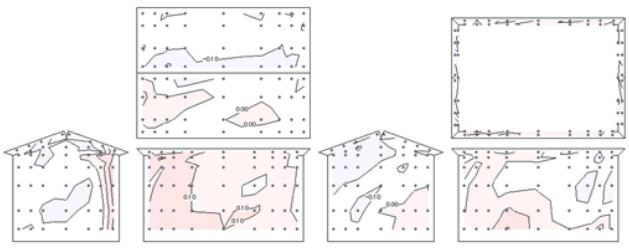


図 3.3.6.3.2.1-8　β＝78.75°

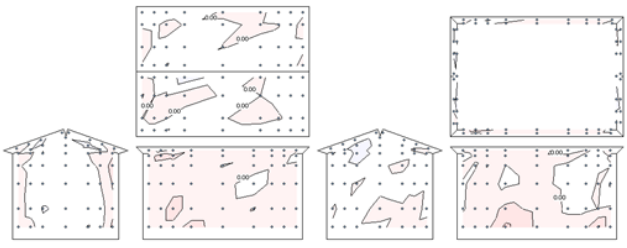


図 3.3.6.3.2.1-9　β＝90°

2）隣棟間隔 d=1.5D

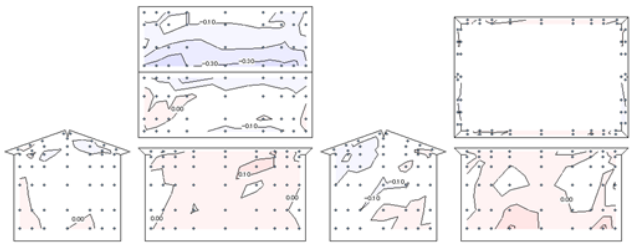


図 3.3.6.3.2.1-10　β＝0°

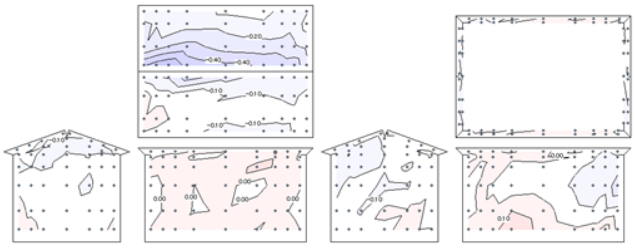


図 3.3.6.3.2.1-11　β＝11.25°

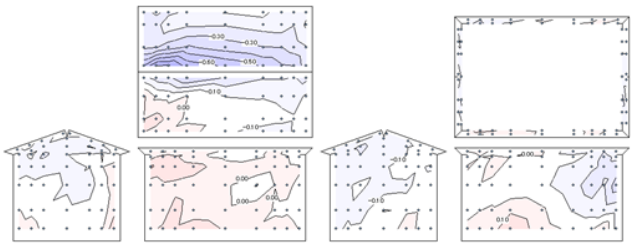


図 3.3.6.3.2.1-12　β＝22.5°

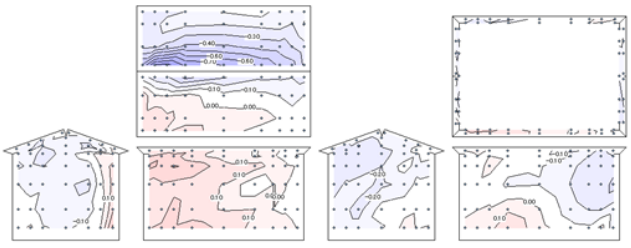


図 3.3.6.3.2.1-13　β＝33.75°

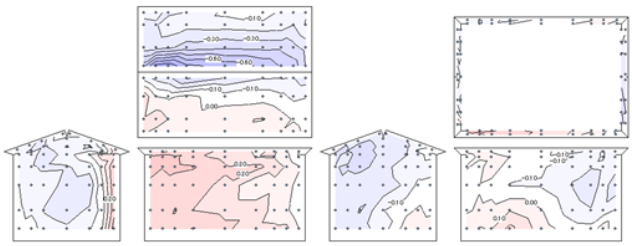


図 3.3.6.3.2.1-14　β＝45°

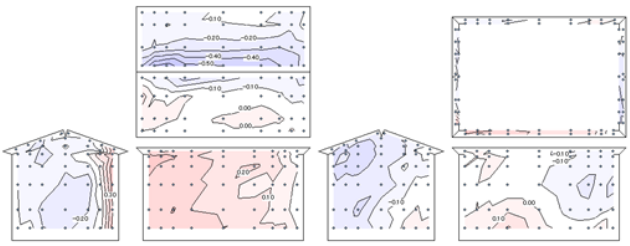


図 3.3.6.3.2.1-15　β＝56.25°

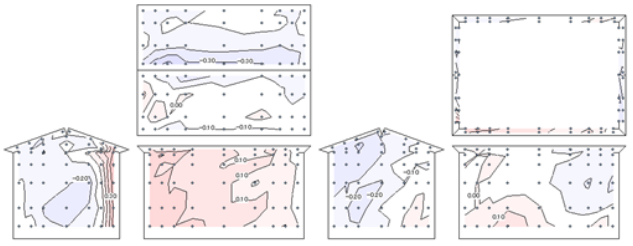


図 3.3.6.3.2.1-16　β＝67.5°

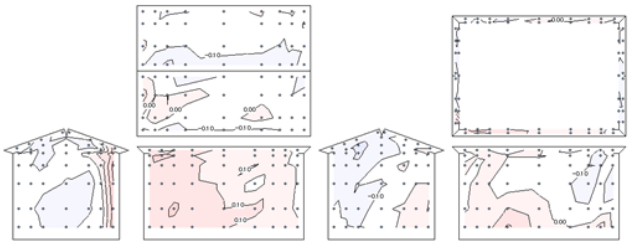


図 3.3.6.3.2.1-17　β＝78.75°

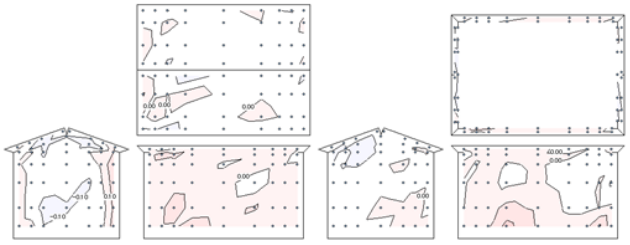


図 3.3.6.3.2.1-18　β＝90°

3）隣棟間隔 d=2D

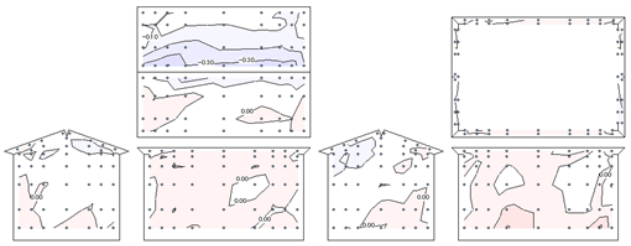


図 3.3.6.3.2.1-19　β＝0°

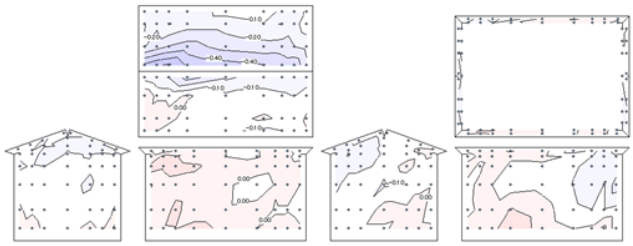


図 3.3.6.3.2.1-20　β＝11.25°

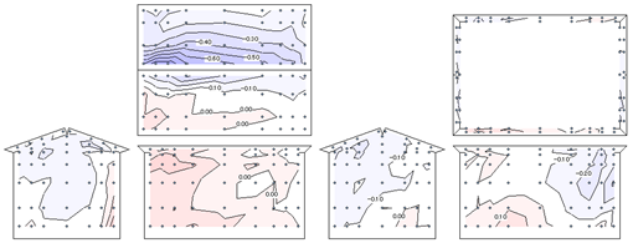


図 3.3.6.3.2.1-21　β＝22.5°

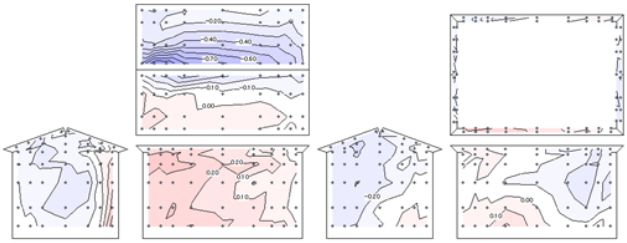


図 3.3.6.3.2.1-22　β＝33.75°

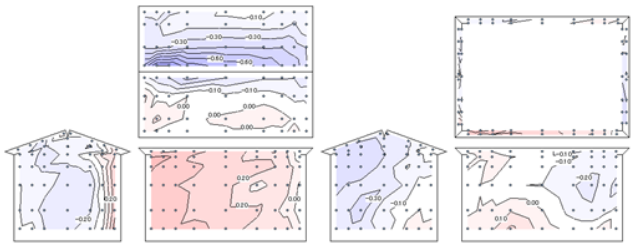


図 3.3.6.3.2.1-23　β＝45°

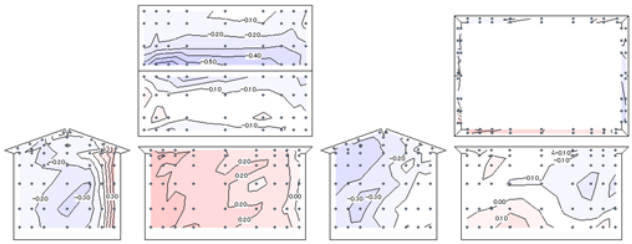


図 3.3.6.3.2.1-24　β＝56.25°

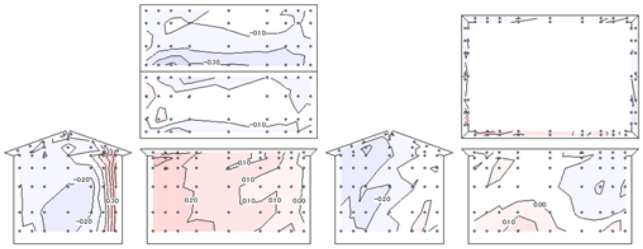


図 3.3.6.3.2.1-25　β＝67.5°

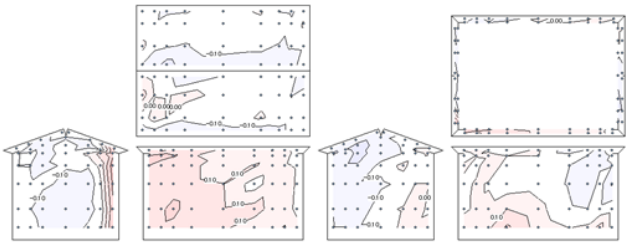


図 3.3.6.3.2.1-26　β＝78.75°

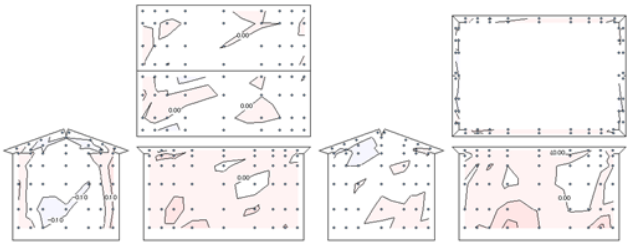


図 3.3.6.3.2.1-27　β＝90°

4）隣棟間隔 d=3D

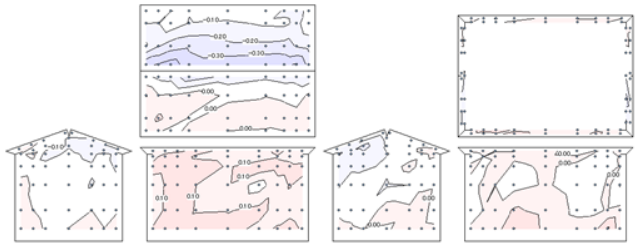


図 3.3.6.3.2.1-28　β＝0°

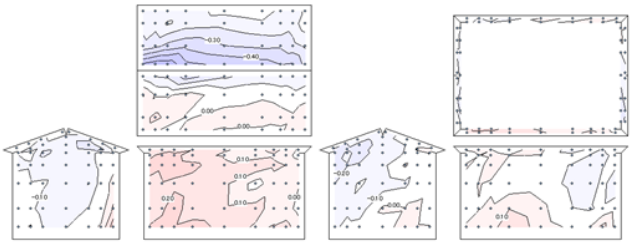


図 3.3.6.3.2.1-29　β＝11.25°

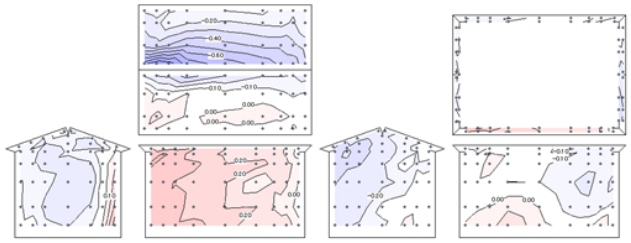


図 3.3.6.3.2.1-30　β＝22.5°

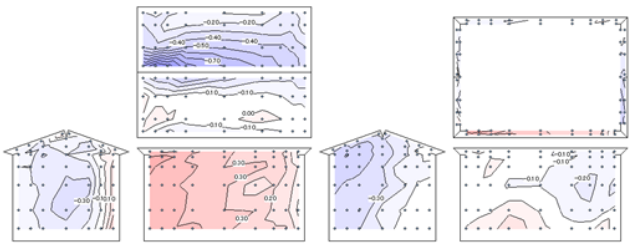


図 3.3.6.3.2.1-31　β＝33.75°

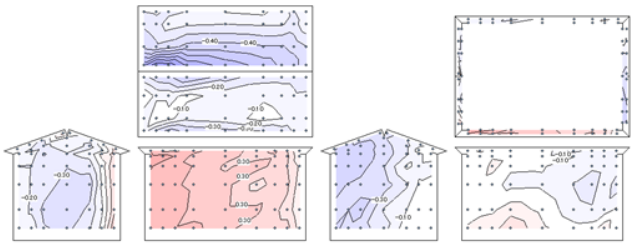


図 3.3.6.3.2.1-32　β＝45°

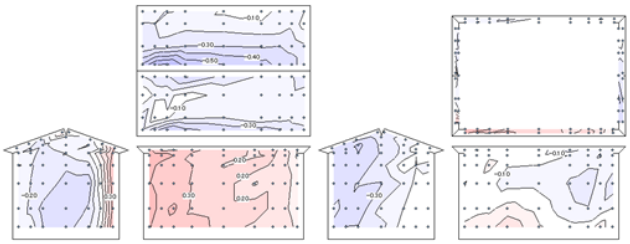


図 3.3.6.3.2.1-33　β＝56.25°

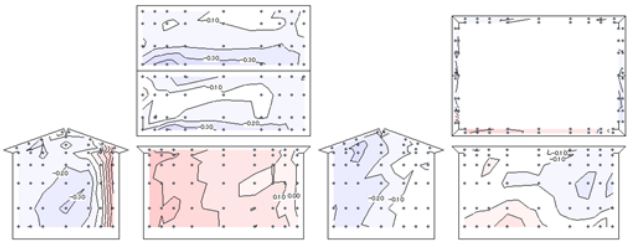


図 3.3.6.3.2.1-34　β＝67.5°

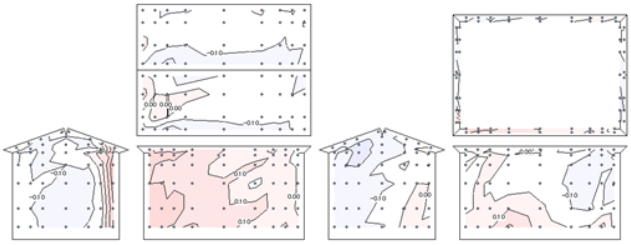


図 3.3.6.3.2.1-35　β＝78.75°

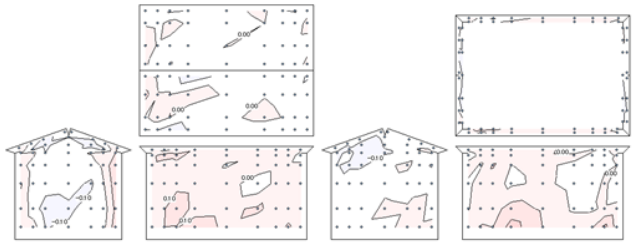


図 3.3.6.3.2.1-36　β＝90°

3.3.6.3.2.2 距離 L=0.5B　(β＝-90°～90°)

1）隣棟間隔 d=D

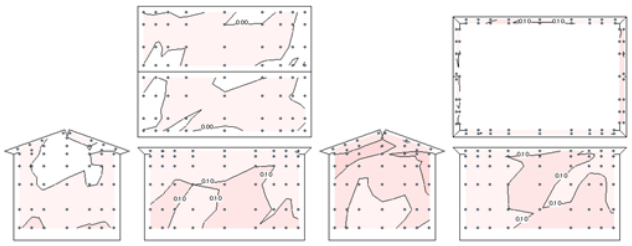


図 3.3.6.3.2.2-1　β＝-90°

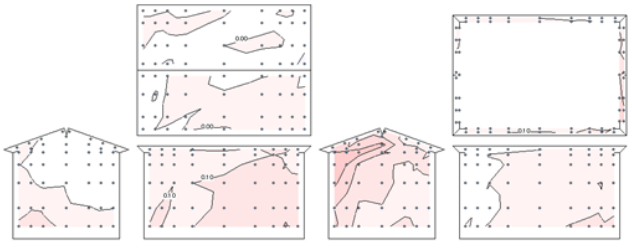


図 3.3.6.3.2.2-2　β＝-78.75°

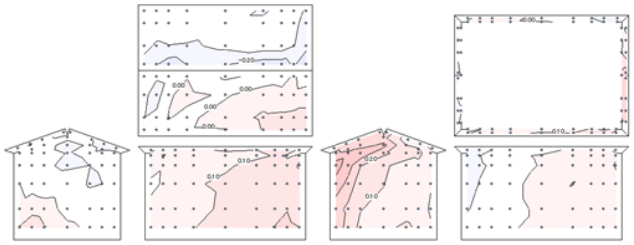


図 3.3.6.3.2.2-3　β＝-67.5°

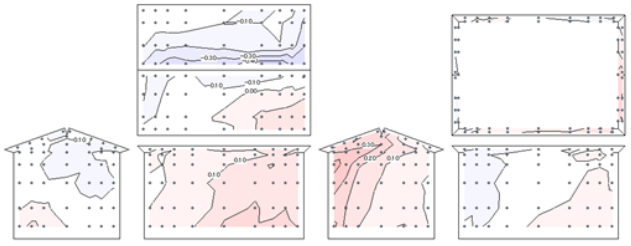


図 3.3.6.3.2.2-4　β＝-56.25°

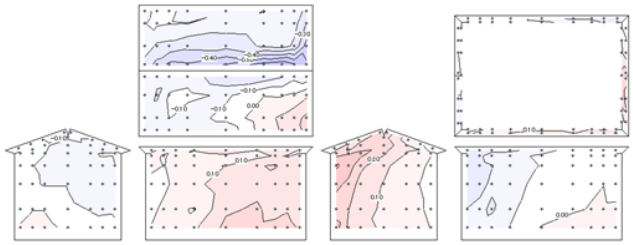


図 3.3.6.3.2.2-5　β＝-45°

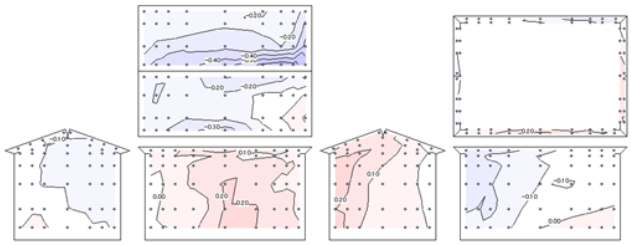


図 3.3.6.3.2.2-6　β＝-33.75°

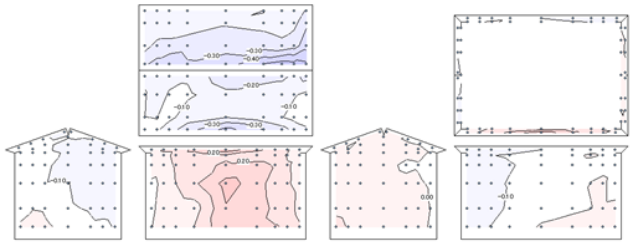


図 3.3.6.3.2.2-7　β＝-22.5°

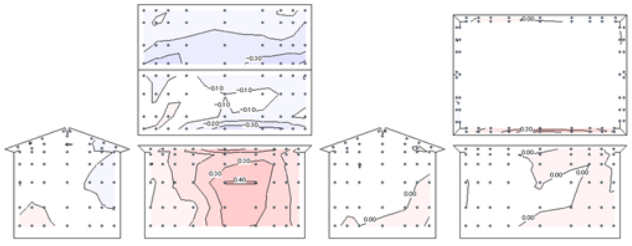


図 3.3.6.3.2.2-8　β＝-11.25°

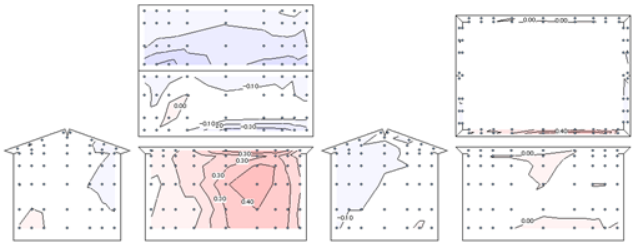


図 3.3.6.3.2.2-9　β＝0°

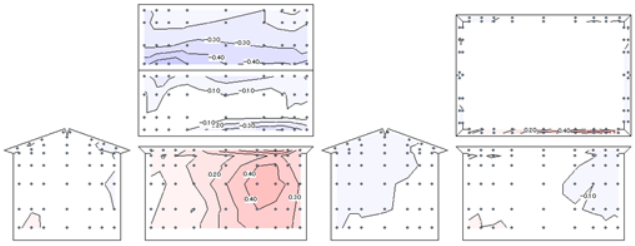


図 3.3.6.3.2.2-10　β＝11.25°

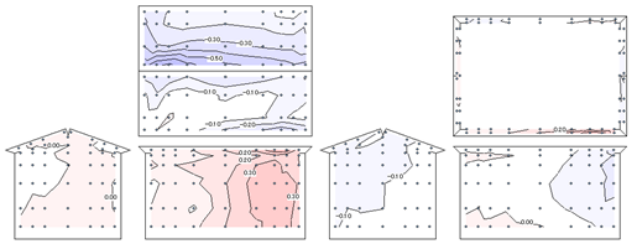


図 3.3.6.3.2.2-11　　β＝22.5°

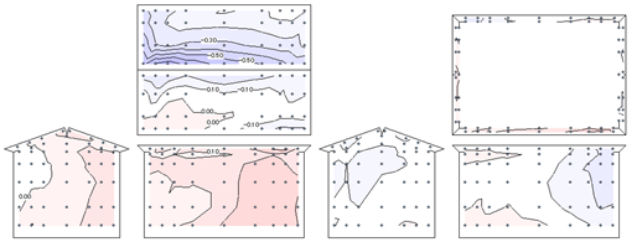


図 3.3.6.3.2.2-12　　β＝33.75°

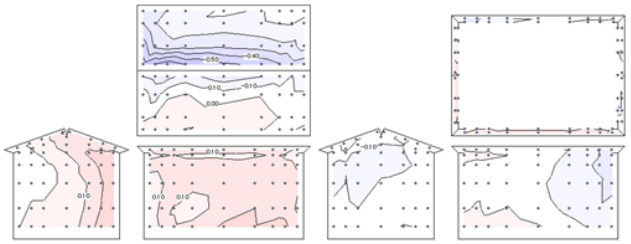


図 3.3.6.3.2.2-13　　β＝45°

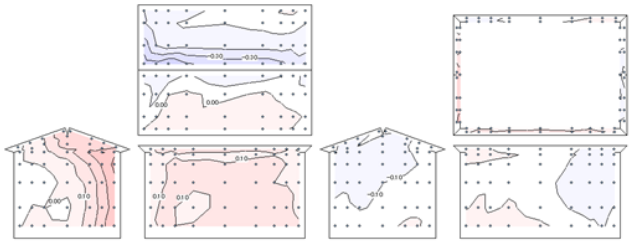


図 3.3.6.3.2.2-14　　β＝56.25°

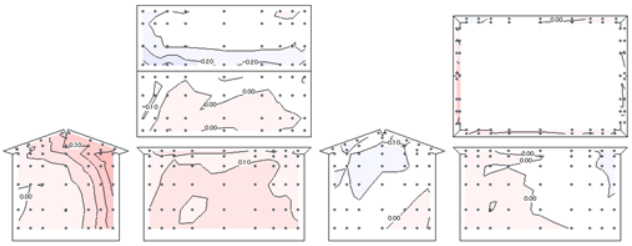


図 3.3.6.3.2.2-15　　β＝67.5°

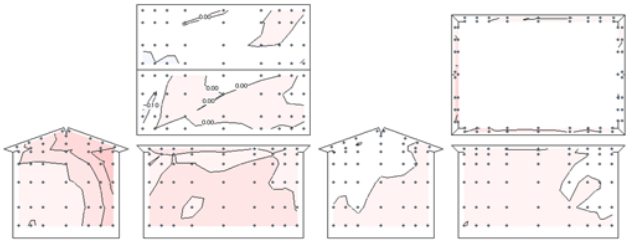


図 3.3.6.3.2.2-16　　β＝78.75°

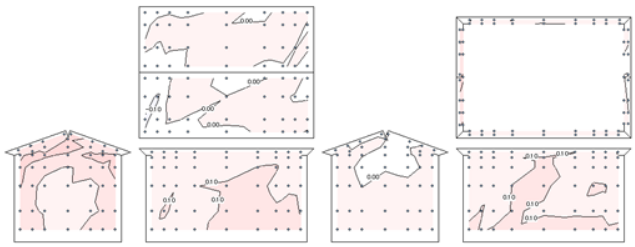


図 3.3.6.3.2.2-17　　β＝90°

2）隣棟間隔 d=1.5D

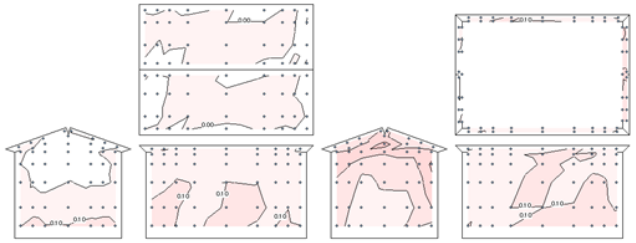


図 3.3.6.3.2.2-18　β＝-90°

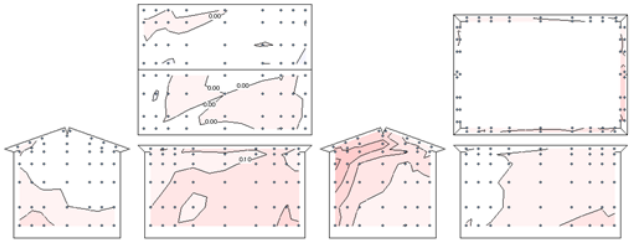


図 3.3.6.3.2.2-19　β＝-78.75°

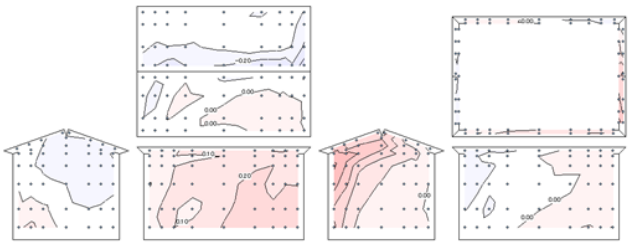


図 3.3.6.3.2.2-20　β＝-67.5°

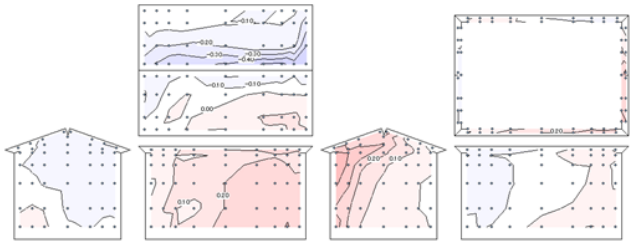


図 3.3.6.3.2.2-21　β＝-56.25°

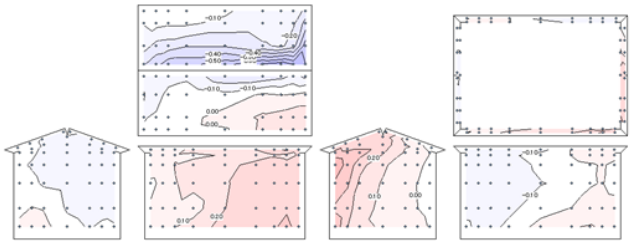


図 3.3.6.3.2.2-22　β＝-45°

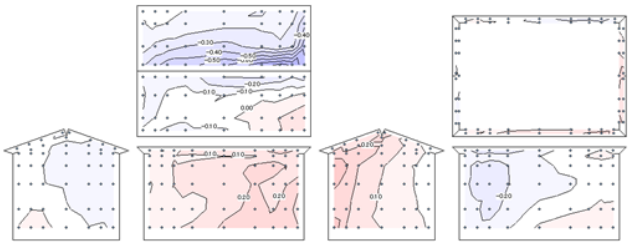


図 3.3.6.3.2.2-23　β＝-33.75°

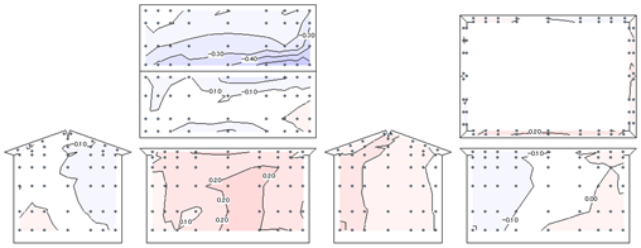


図 3.3.6.3.2.2-24　β＝-22.5°

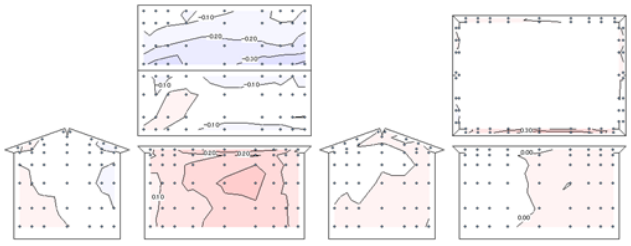


図 3.3.6.3.2.2-25　β＝-11.25°

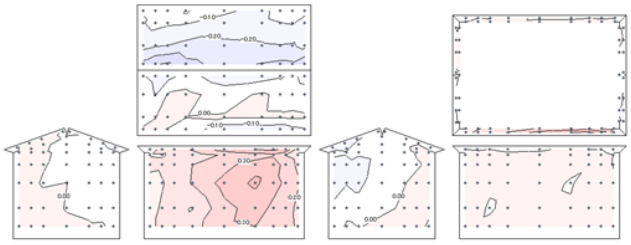


図 3.3.6.3.2.2-26　β＝0°

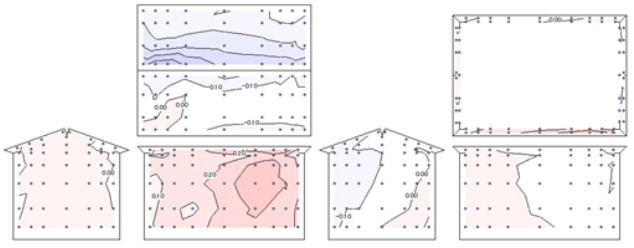


図 3.3.6.3.2.2-27　β＝11.25°

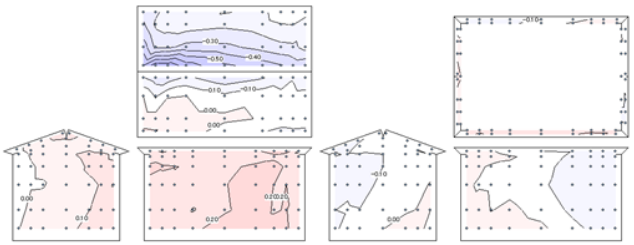


図 3.3.6.3.2.2-28　β＝22.5°

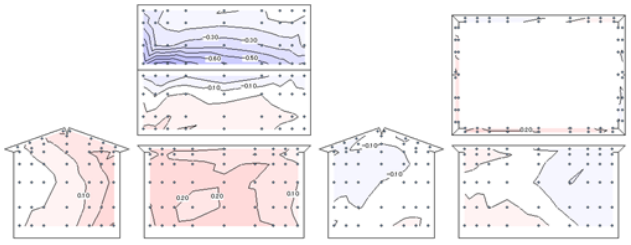


図 3.3.6.3.2.2-29　β＝33.75°

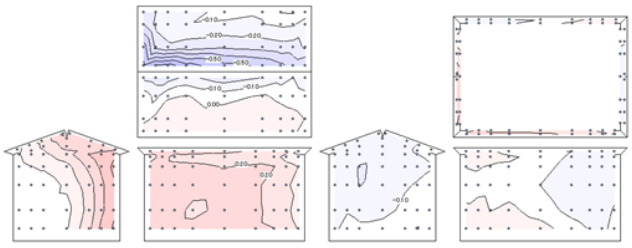


図 3.3.6.3.2.2-30　β＝45°

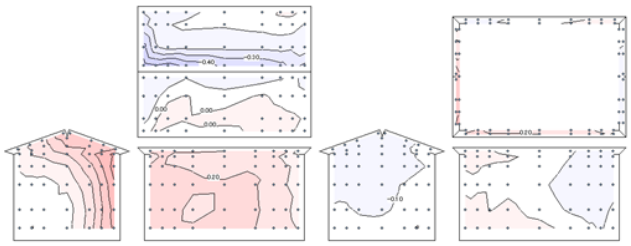


図 3.3.6.3.2.2-31　β＝56.25°

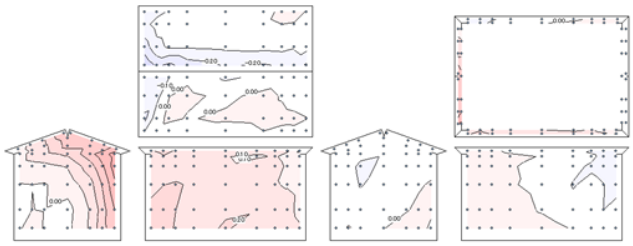


図 3.3.6.3.2.2-32　β＝67.5°

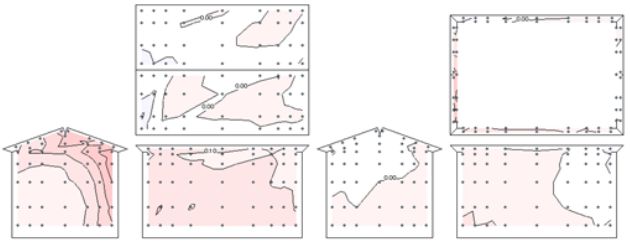


図 3.3.6.3.2.2-33　β＝78.75°

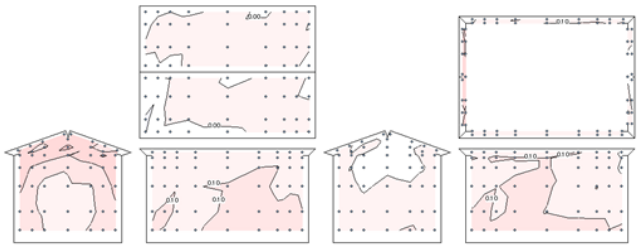


図 3.3.6.3.2.2-34　β＝90°

3）隣棟間隔 d=2D

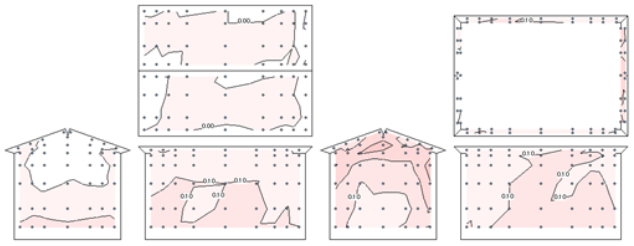


図 3.3.6.3.2.2-35　β＝-90°

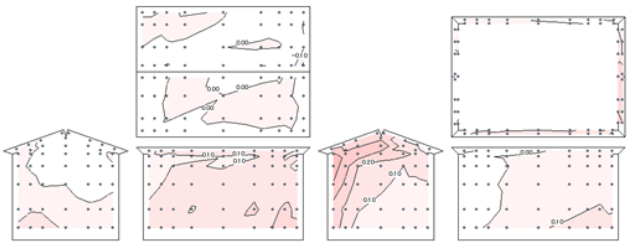


図 3.3.6.3.2.2-36　β＝-78.75°

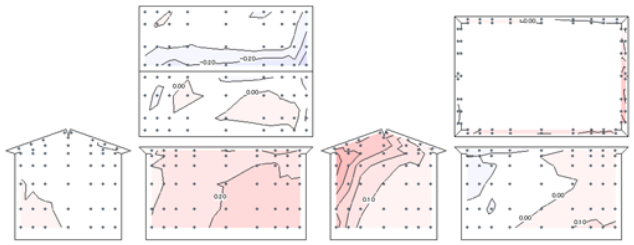


図 3.3.6.3.2.2-37　β＝-67.5°

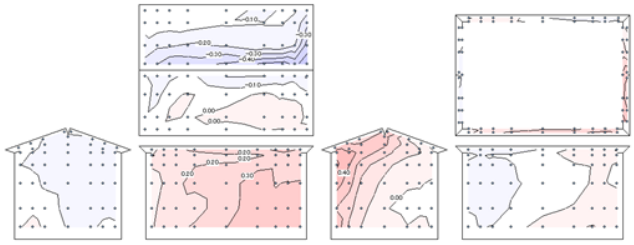


図 3.3.6.3.2.2-38　β＝-56.25°

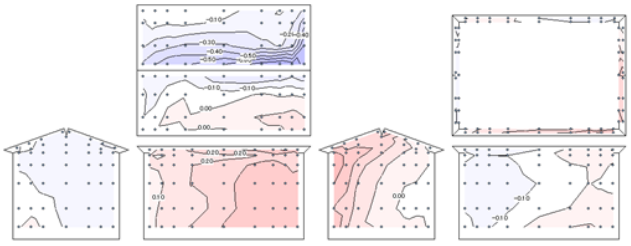


図 3.3.6.3.2.2-39　β＝-45°

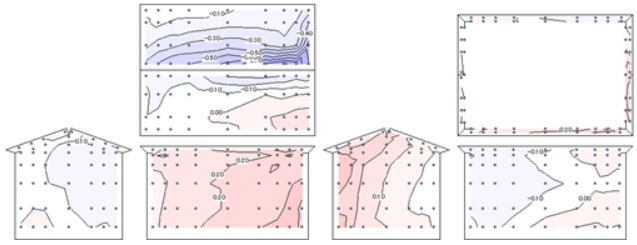


図 3.3.6.3.2.2-40　β＝-33.75°

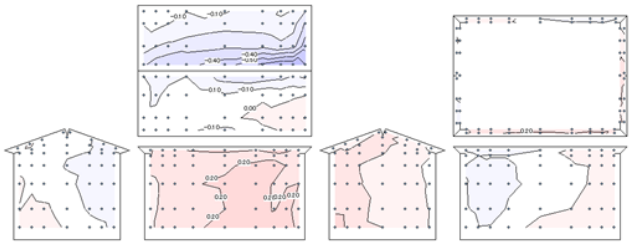


図 3.3.6.3.2.2-41　β＝-22.5°

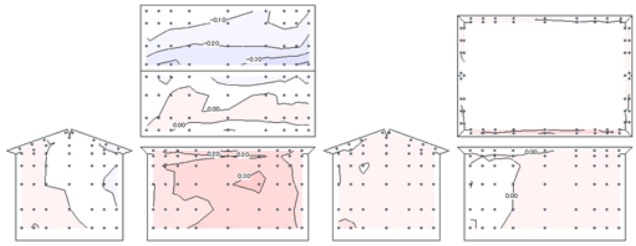


図 3.3.6.3.2.2-42　β＝-11.25°

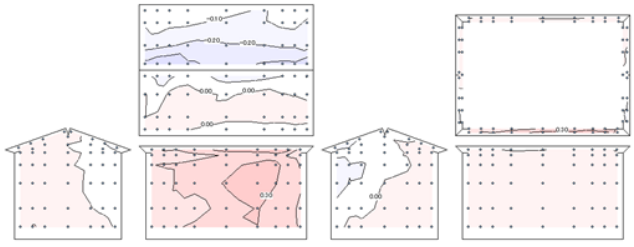


図 3.3.6.3.2.2-43　β＝0°

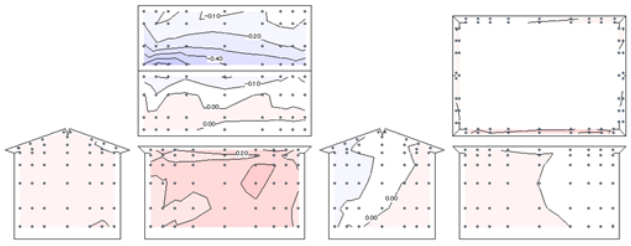


図 3.3.6.3.2.2-44　β＝11.25°

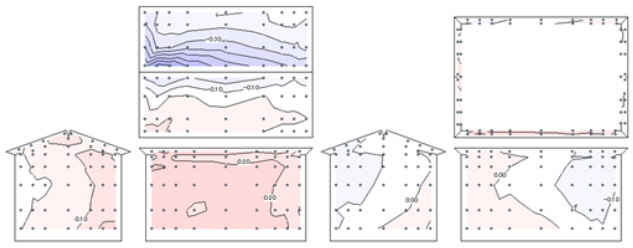


図 3.3.6.3.2.2-45　β＝22.5°

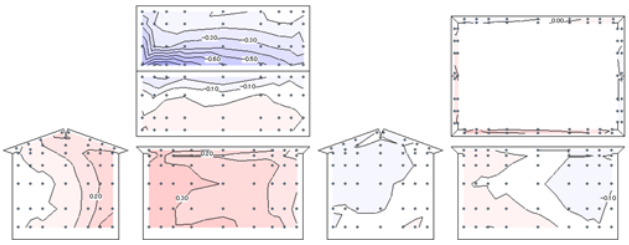


図 3.3.6.3.2.2-46　β＝33.75°

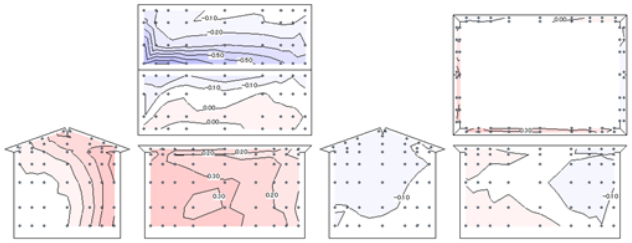


図 3.3.6.3.2.2-47　β＝45°

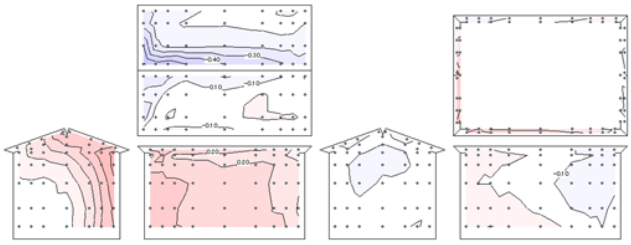


図 3.3.6.3.2.2-48　β＝56.25°

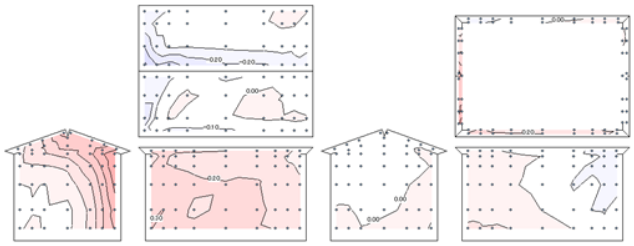


図 3.3.6.3.2.2-49　β＝67.5°

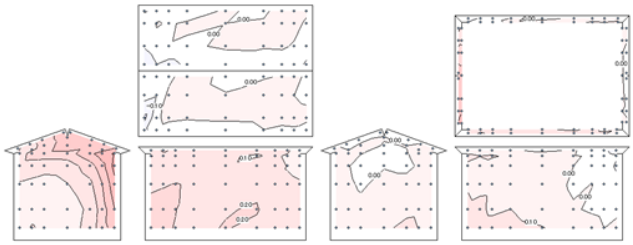


図 3.3.6.3.2.2-50　β＝78.75°

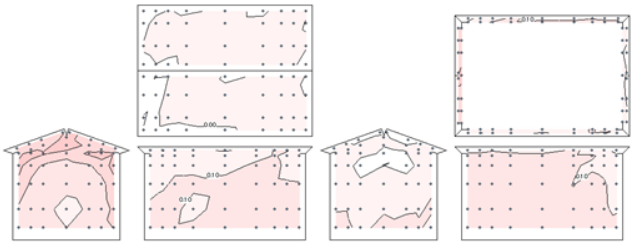


図 3.3.6.3.2.2-51　β＝90°

4）隣棟間隔 d=3D

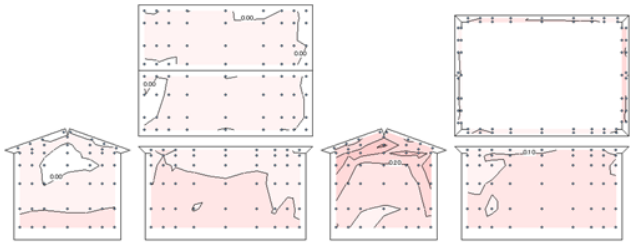


図 3.3.6.3.2.2-52　β＝-90°

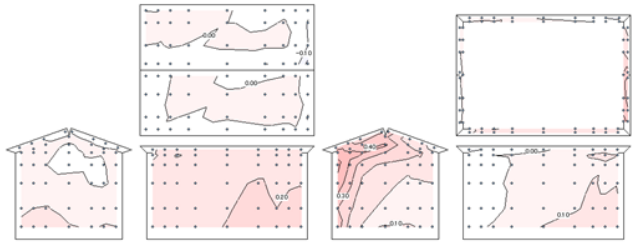


図 3.3.6.3.2.2-53　β＝-78.75°

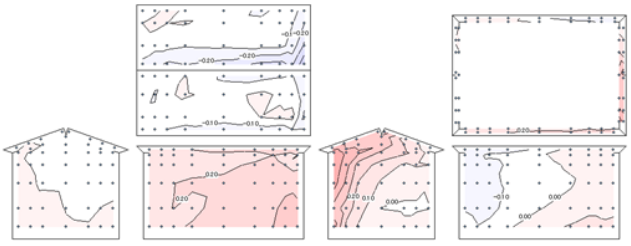


図 3.3.6.3.2.2-54　β＝-67.5°

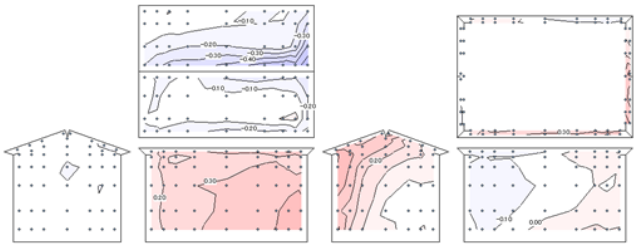


図 3.3.6.3.2.2-55　β＝-56.25°

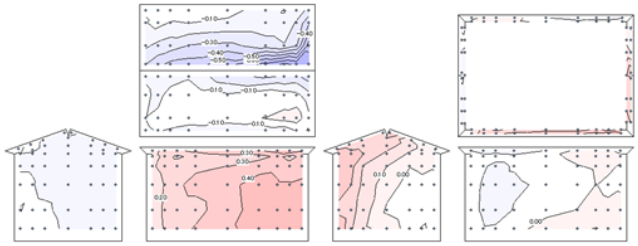


図 3.3.6.3.2.2-56　β＝-45°

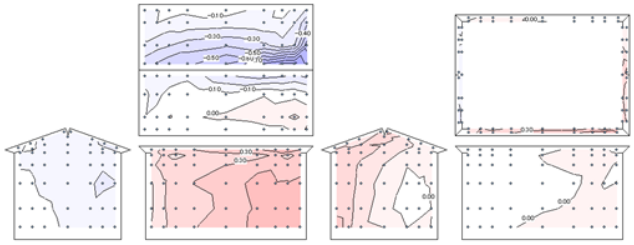


図 3.3.6.3.2.2-57　β＝-33.75°

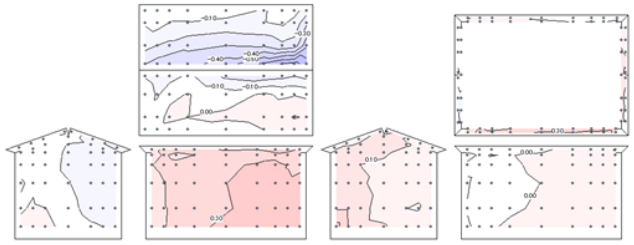


図 3.3.6.3.2.2-58　β＝-22.5°

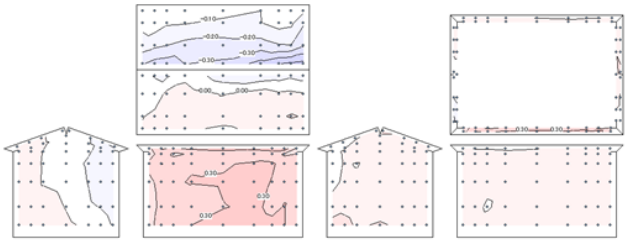


図 3.3.6.3.2.2-59　β＝-11.25°

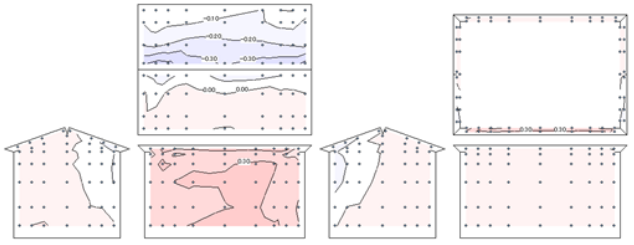


図 3.3.6.3.2.2-60　β＝0°

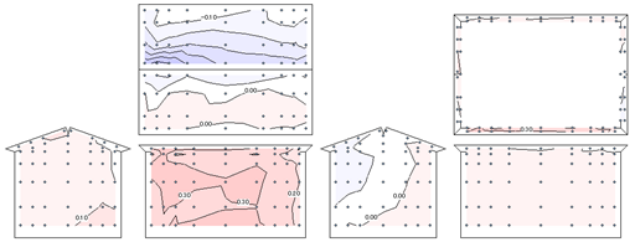


図 3.3.6.3.2.2-61　β＝11.25°

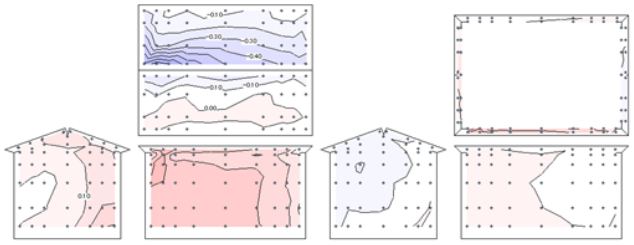


図 3.3.6.3.2.2-62　β＝22.5°

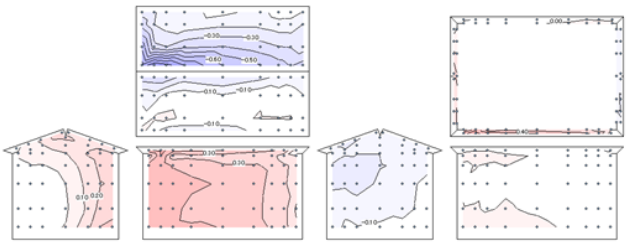


図 3.3.6.3.2.2-63　β＝33.75°

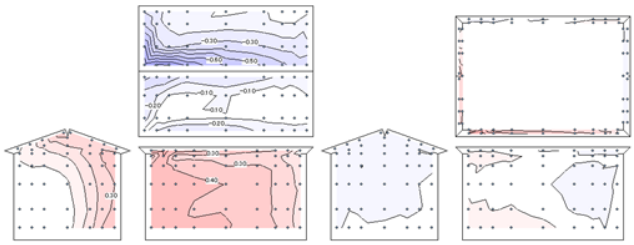


図 3.3.6.3.2.2-64　β＝45°

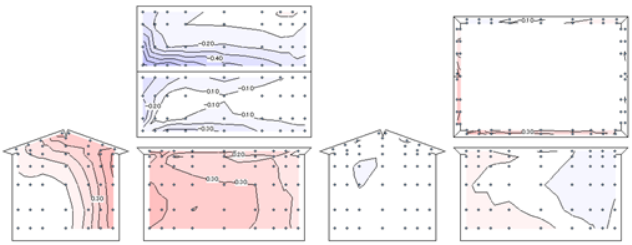


図 3.3.6.3.2.2-65　β＝56.25°

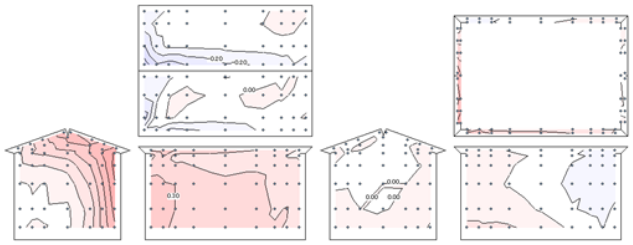


図 3.3.6.3.2.2-66　β＝67.5°

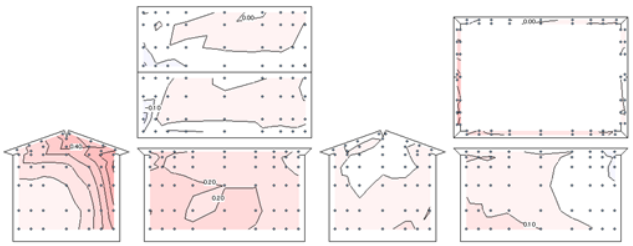


図 3.3.6.3.2.2-67　β＝78.75°

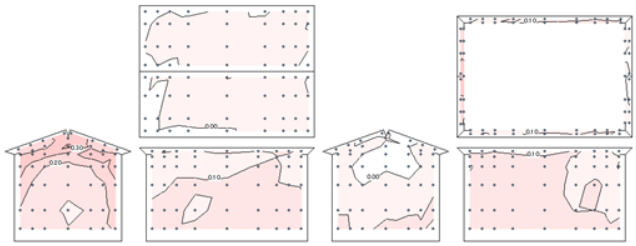


図 3.3.6.3.2.2-68　β＝90°

3.3.6.3.2.3 距離 L=1.0B

1）隣棟間隔 d=1D

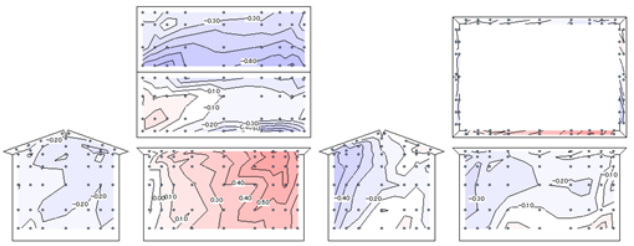


図 3.3.6.3.2.3-1　β＝0°

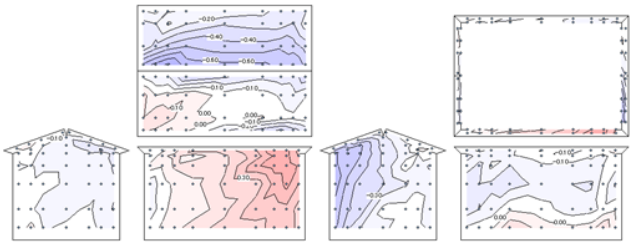


図 3.3.6.3.2.3-2　β＝11.25°

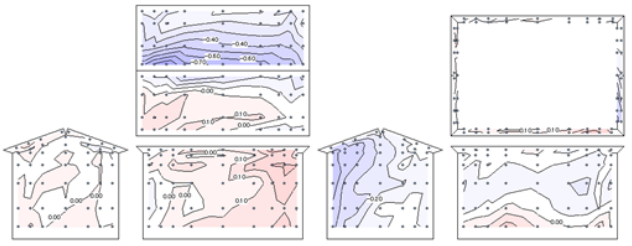


図 3.3.6.3.2.3-3　β＝22.5°

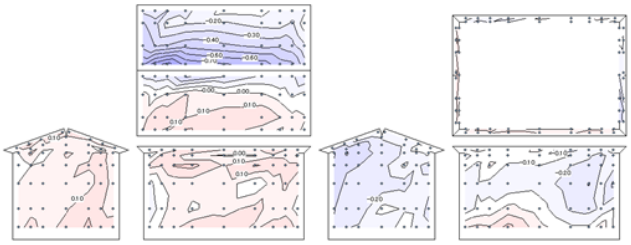


図 3.3.6.3.2.3-4　β＝33.75°

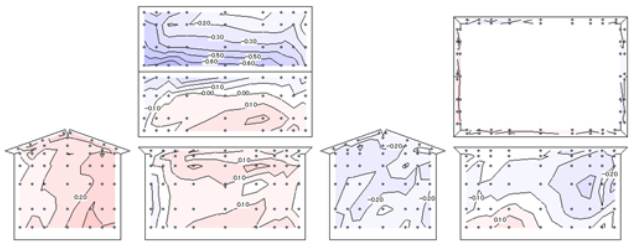


図 3.3.6.3.2.3-5　β＝45°

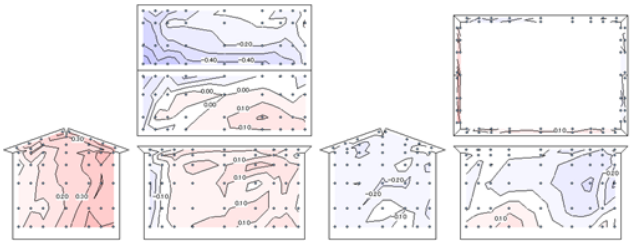


図 3.3.6.3.2.3-6　β＝56.25°

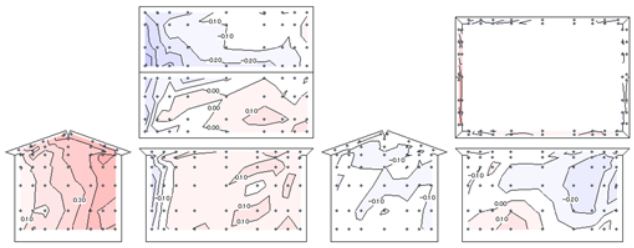


図 3.3.6.3.2.3-7　β＝67.5°

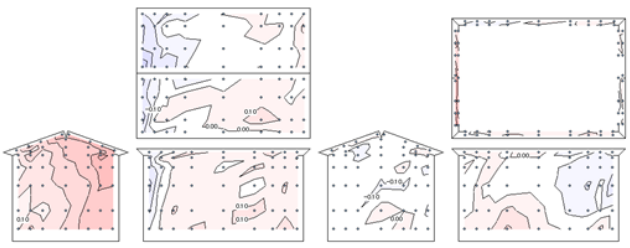


図 3.3.6.3.2.3-8　β＝78.75°

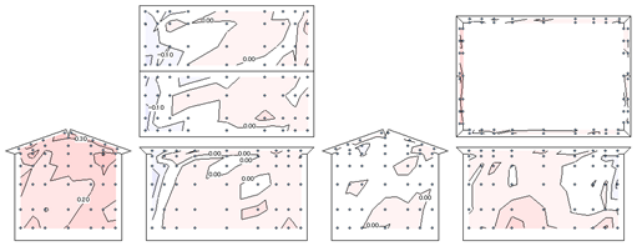


図 3.3.6.3.2.3-9　β＝90°

2）隣棟間隔 d=1.5D

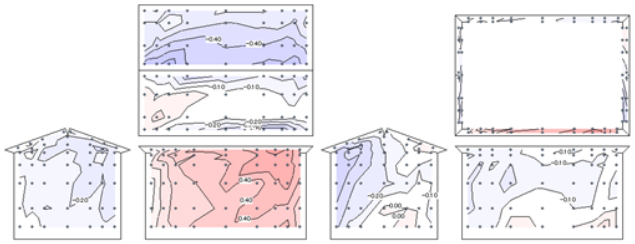


図 3.3.6.3.2.3-10　β＝0°

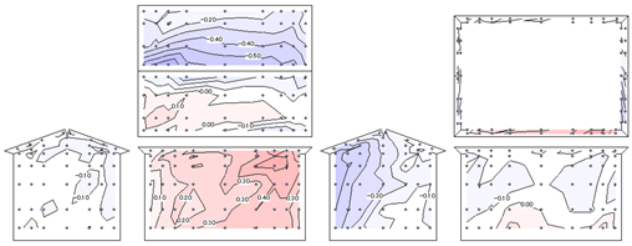


図 3.3.6.3.2.3-11　β＝11.25°

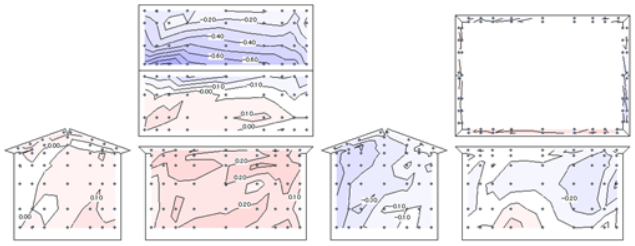


図 3.3.6.3.2.3-12　β＝22.5°

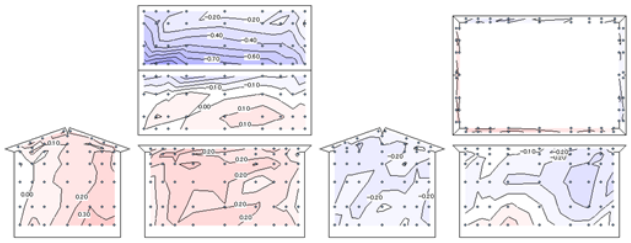


図 3.3.6.3.2.3-13　β＝33.75°

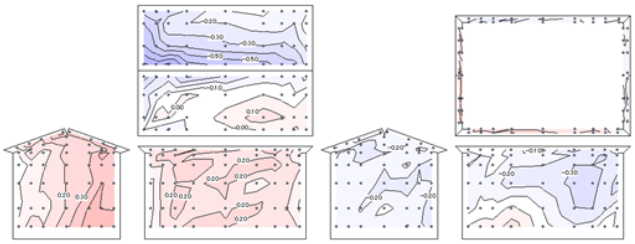


図 3.3.6.3.2.3-14　β＝45°

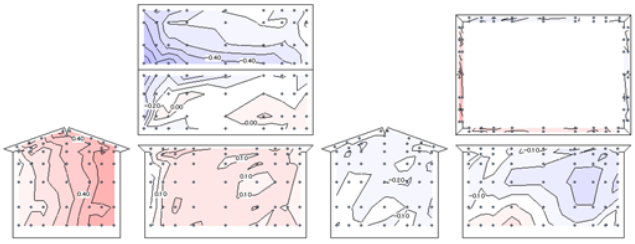


図 3.3.6.3.2.3-15　β＝56.25°

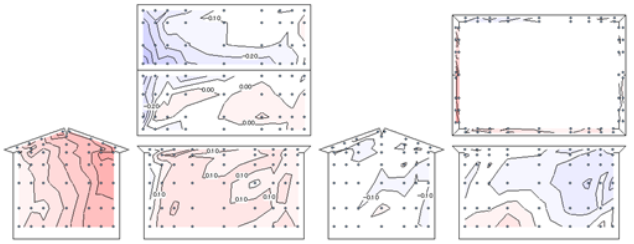


図 3.3.6.3.2.3-16　β＝67.5°

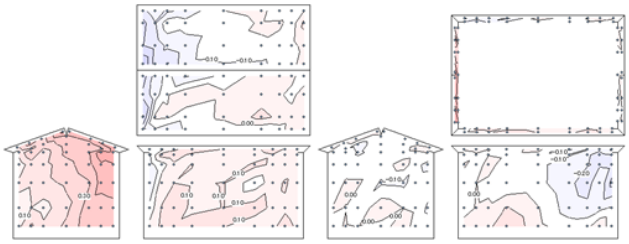


図 3.3.6.3.2.3-17　β＝78.75°

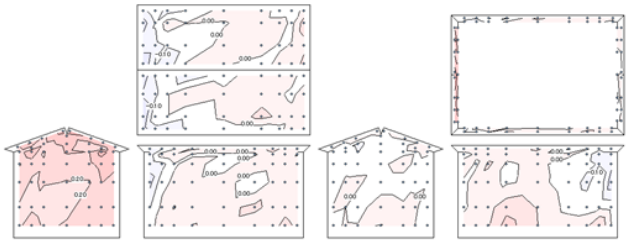


図 3.3.6.3.2.3-18　β＝90°

3）隣棟間隔 d=2D

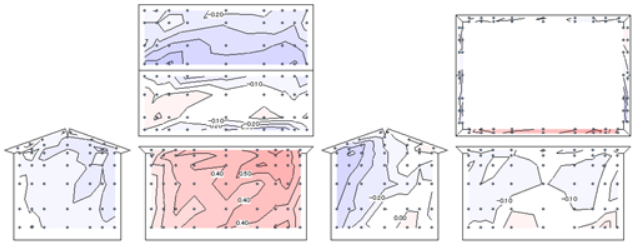


図 3.3.6.3.2.3-19　β＝0°

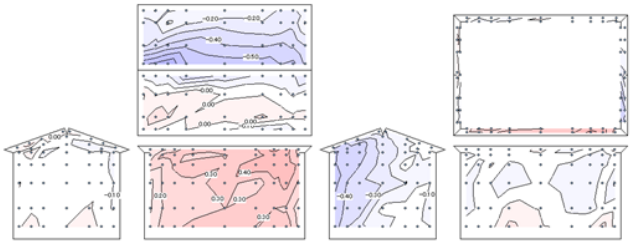


図 3.3.6.3.2.3-20　β＝11.25°

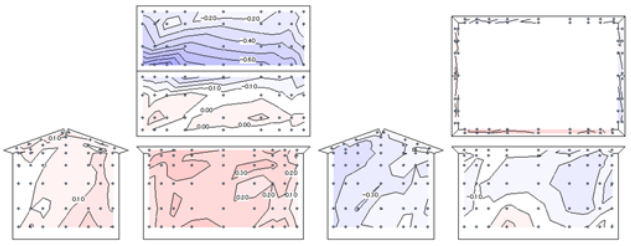


図 3.3.6.3.2.3-21　β＝22.5°

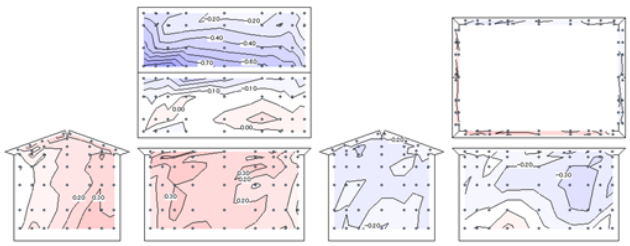


図 3.3.6.3.2.3-22　β＝33.75°

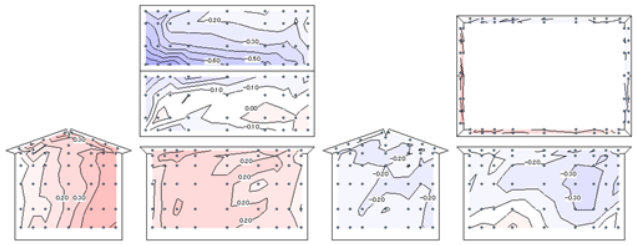


図 3.3.6.3.2.3-23　β＝45°

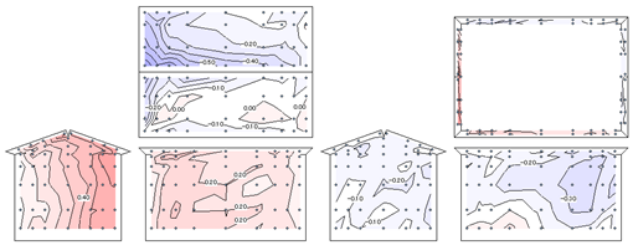


図 3.3.6.3.2.3-24　β＝56.25°

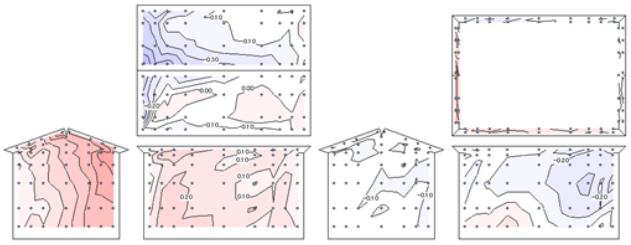


図 3.3.6.3.2.3-25　β＝67.5°

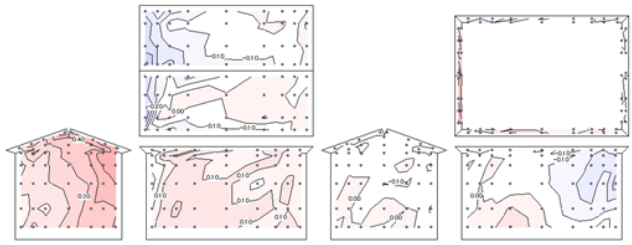


図 3.3.6.3.2.3-26　β＝78.75°

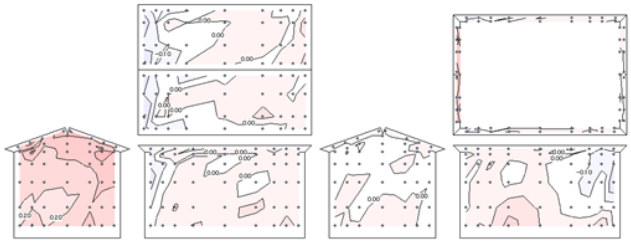


図 3.3.6.3.2.3-27　β＝90°

4）隣棟間隔 d=3D

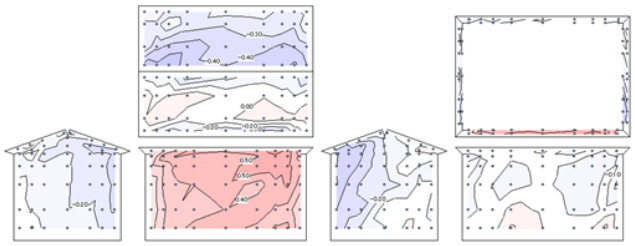


図 3.3.6.3.2.3-28　β＝0°

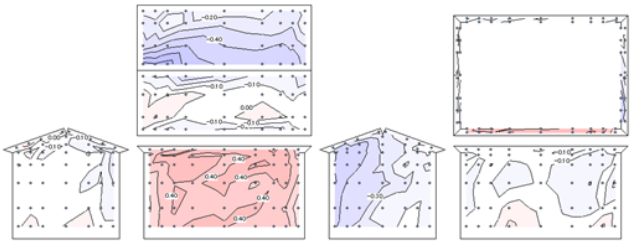


図 3.3.6.3.2.3-29　β＝11.25°

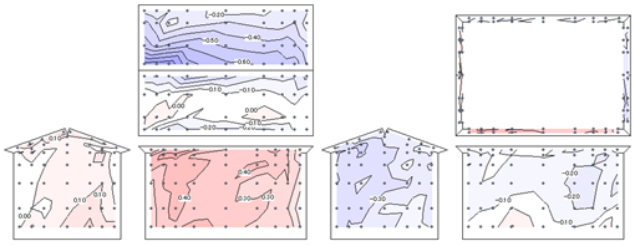


図 3.3.6.3.2.3-30　β＝22.5°

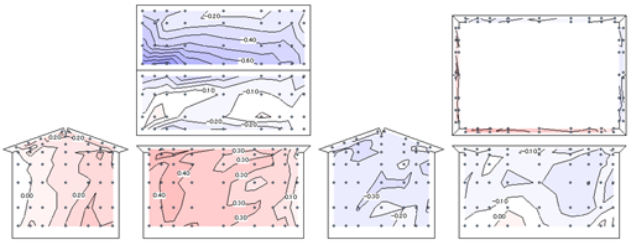


図 3.3.6.3.2.3-31　β＝33.75°

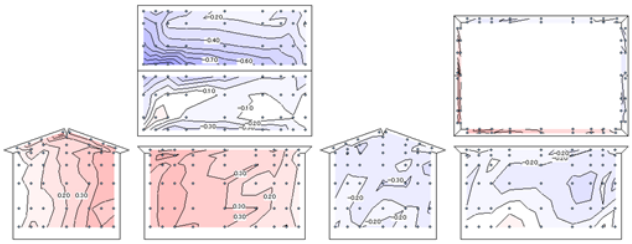


図 3.3.6.3.2.3-32　β＝45°

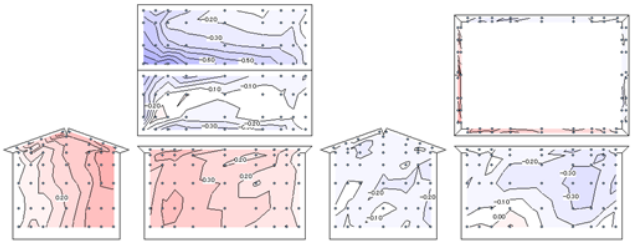


図 3.3.6.3.2.3-33　β＝56.25°

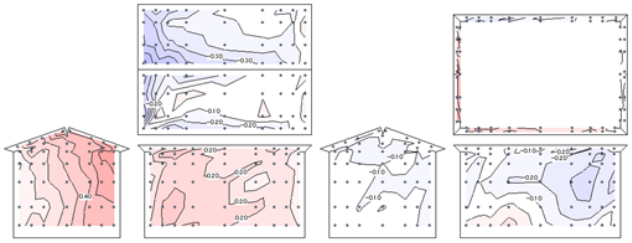


図 3.3.6.3.2.3-34　β＝67.5°

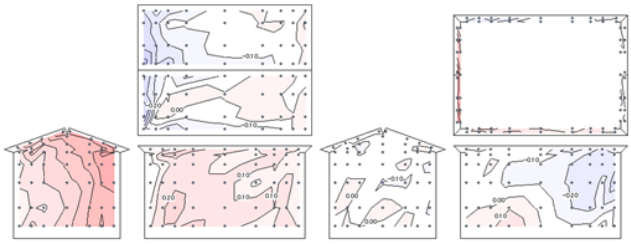


図 3.3.6.3.2.3-35　β＝78.75°

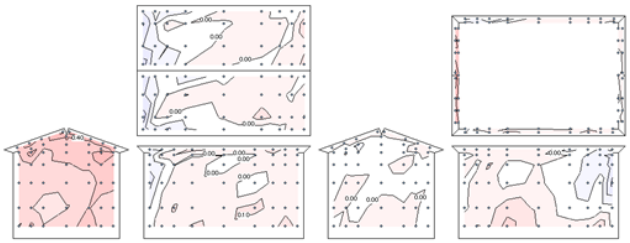


図 3.3.6.3.2.3-36　β＝90°

3.3.6.3.3 距離 ℓ=1.0B

3.3.6.3.3.1 距離 L=0.25B

1)隣棟間隔 d=D

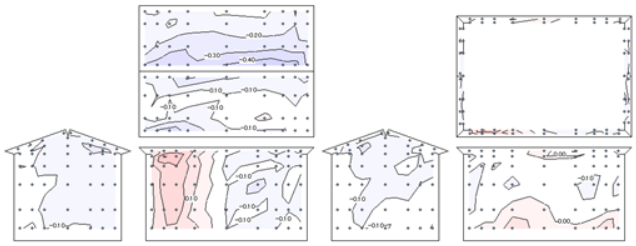


図 3.3.6.3.3.1-1　β＝0°

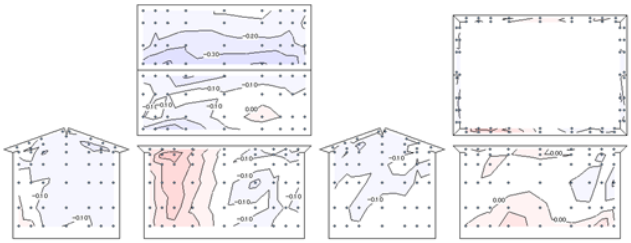


図 3.3.6.3.3.1-2　β＝11.25°

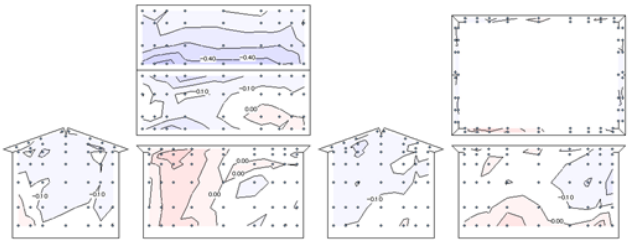


図 3.3.6.3.3.1-3　β＝22.5°

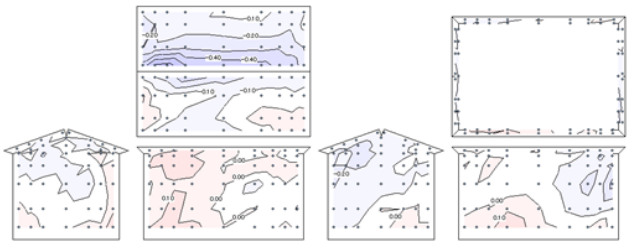


図 3.3.6.3.3.1-4　β＝33.75°

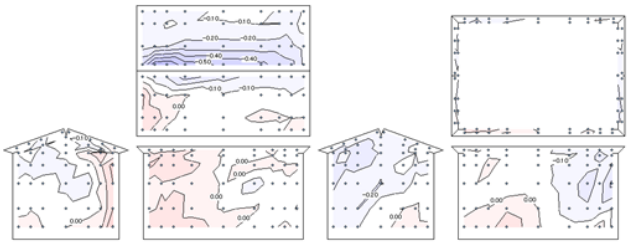


図 3.3.6.3.3.1-5　β＝45°

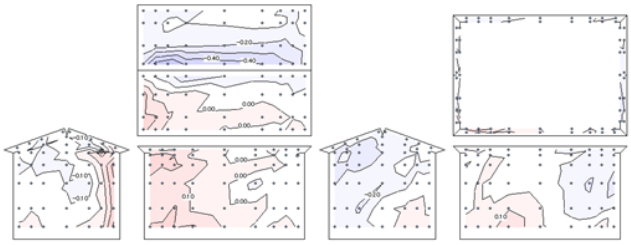


図 3.3.6.3.3.1-6　β＝56.25°

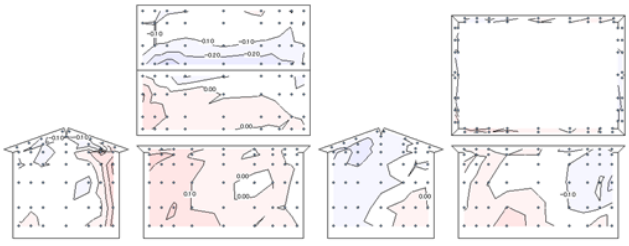


図 3.3.6.3.3.1-7　β＝67.5°

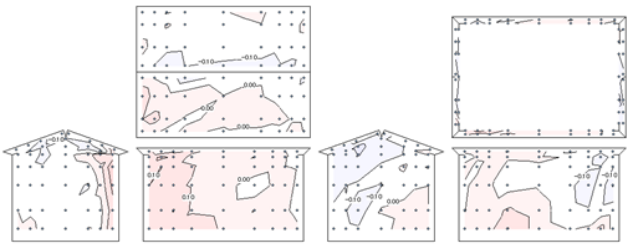


図 3.3.6.3.3.1-8　β＝78.75°

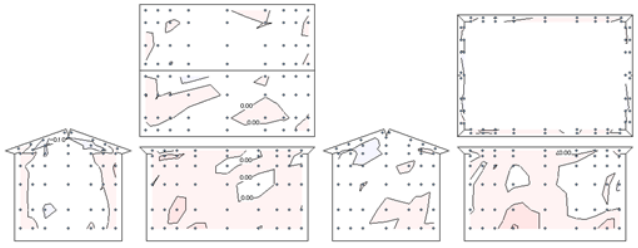


図 3.3.6.3.3.1-9　β＝90°

2）隣棟間隔 d=1.5D

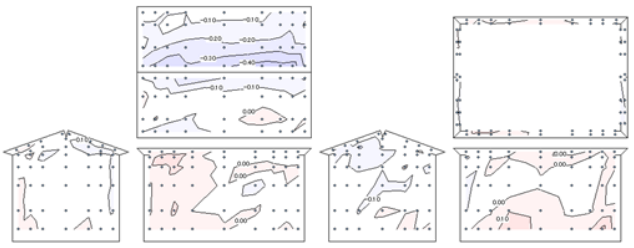


図 3.3.6.3.3.1-10　β＝0°

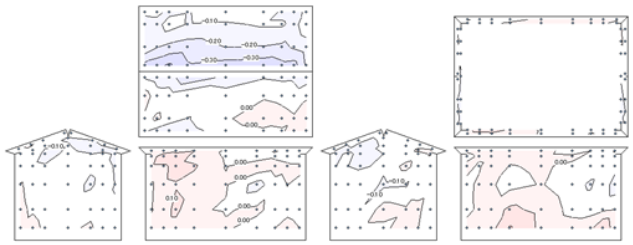


図 3.3.6.3.3.1-11　β＝11.25°

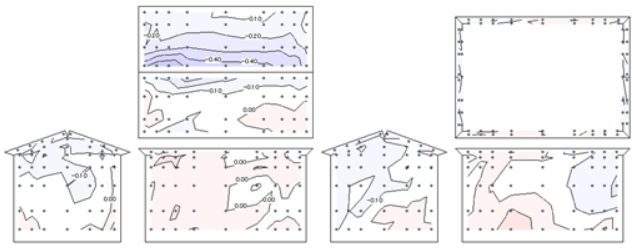


図 3.3.6.3.3.1-12　β＝22.5°

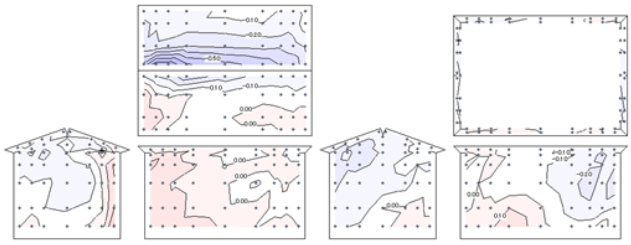


図 3.3.6.3.3.1-13　β＝33.75°

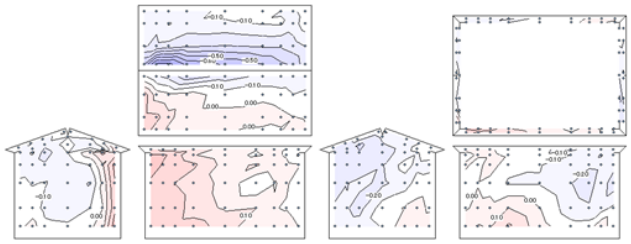


図 3.3.6.3.3.1-14　β＝45°

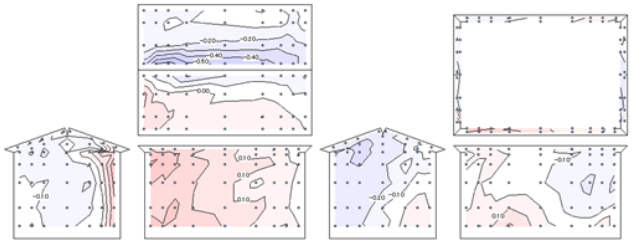


図 3.3.6.3.3.1-15　β＝56.25°

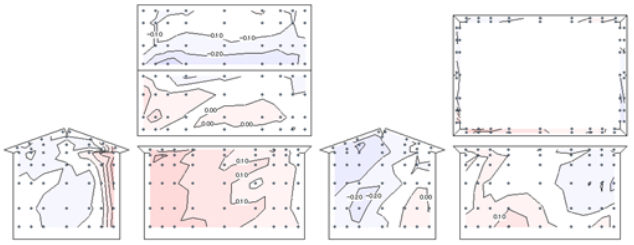


図 3.3.6.3.3.1-16　β＝67.5°

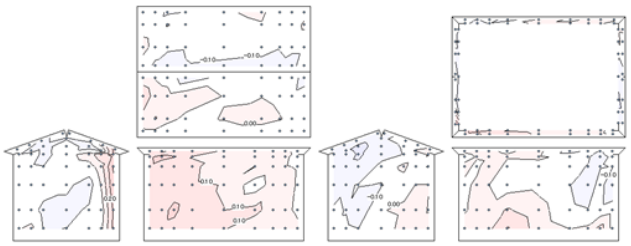


図 3.3.6.3.3.1-17　β＝78.75°

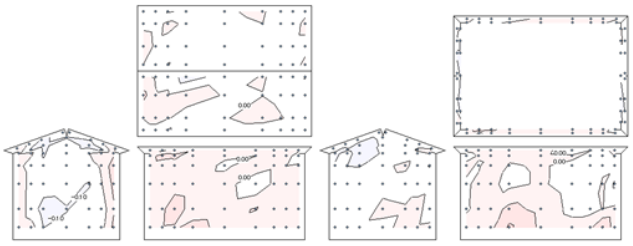


図 3.3.6.3.3.1-18　β＝90°

3）隣棟間隔 d=2D

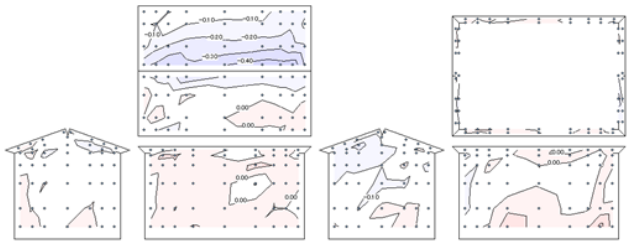


図 3.3.6.3.3.1-19　β＝0°

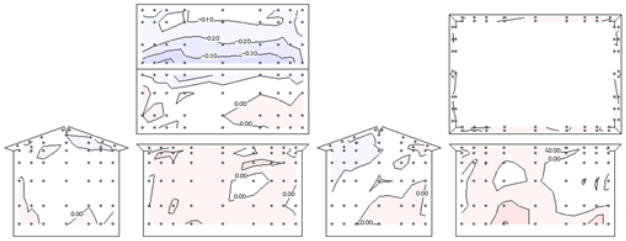


図 3.3.6.3.3.1-20　β＝11.25°

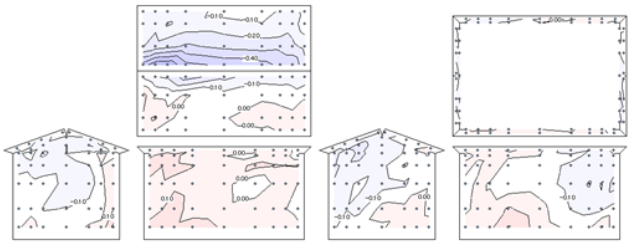


図 3.3.6.3.3.1-21　β＝22.5°

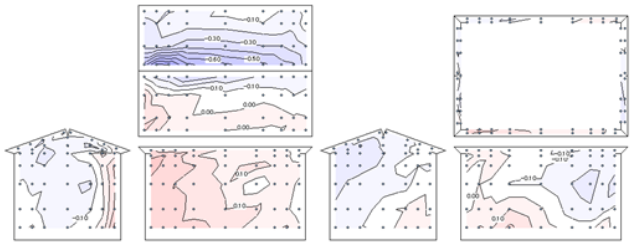


図 3.3.6.3.3.1-22　β＝33.75°

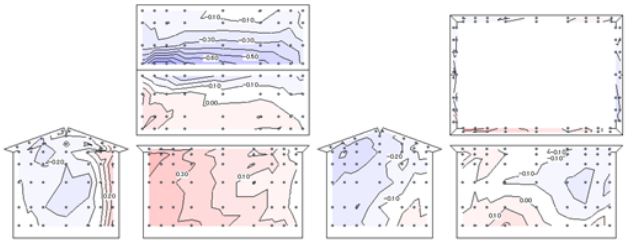


図 3.3.6.3.3.1-23　β＝45°

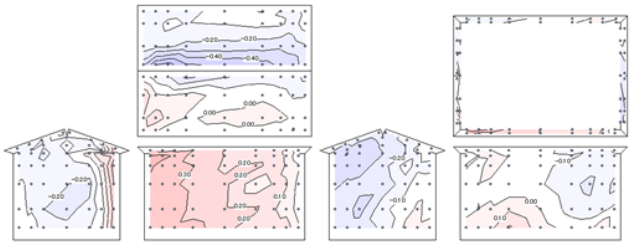


図 3.3.6.3.3.1-24　β＝56.25°

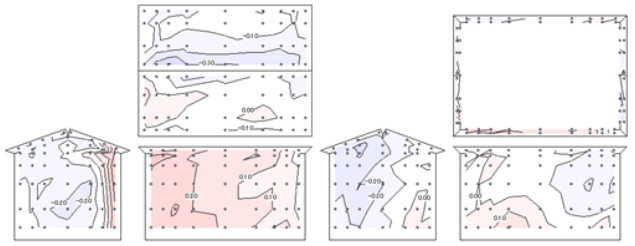


図 3.3.6.3.3.1-25　β＝67.5°

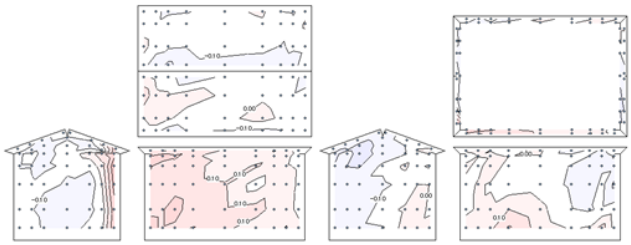


図 3.3.6.3.3.1-26　β＝78.75°

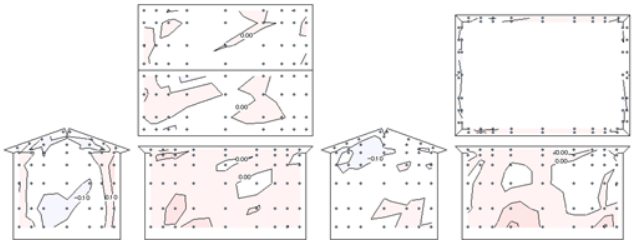


図 3.3.6.3.3.1-27　β＝90°

4）隣棟間隔 d=3D

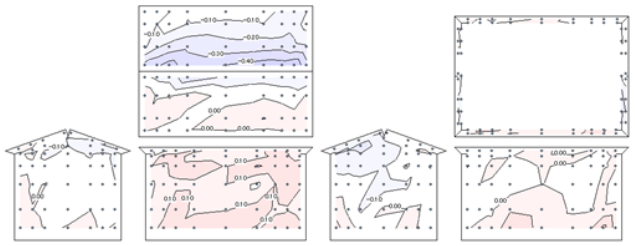


図 3.3.6.3.3.1-28　β＝0°

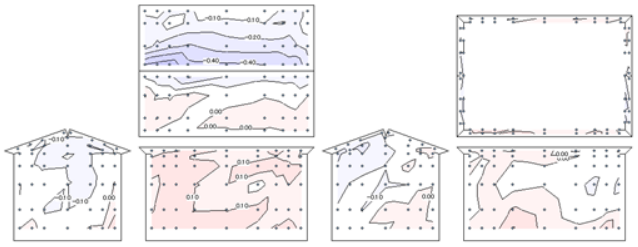


図 3.3.6.3.3.1-29　β＝11.25°

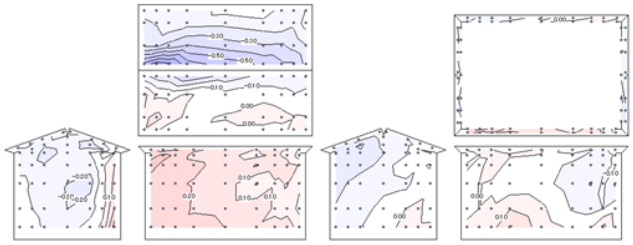


図 3.3.6.3.3.1-30　β＝22.5°

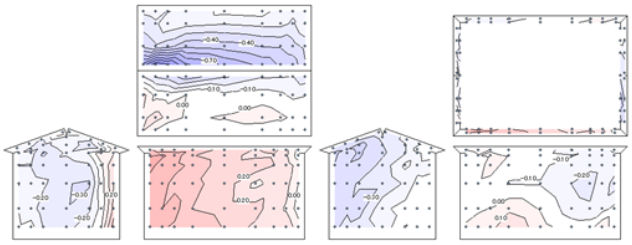


図 3.3.6.3.3.1-31　β＝33.75°

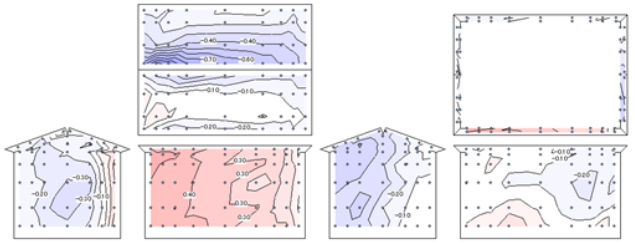


図 3.3.6.3.3.1-32　β＝45°

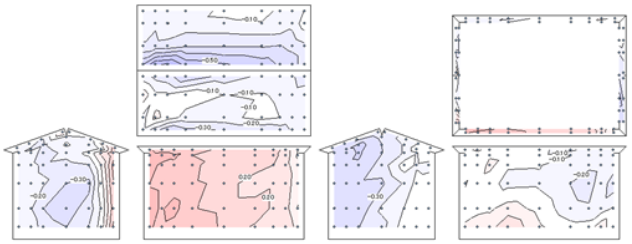


図 3.3.6.3.3.1-33　β＝56.25°

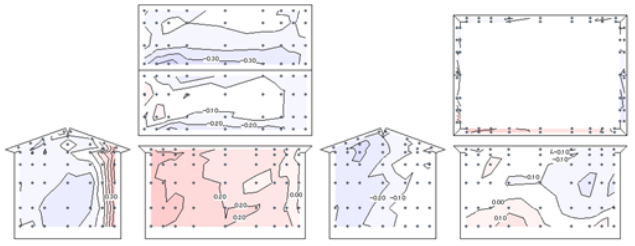


図 3.3.6.3.3.1-34　β＝67.5°

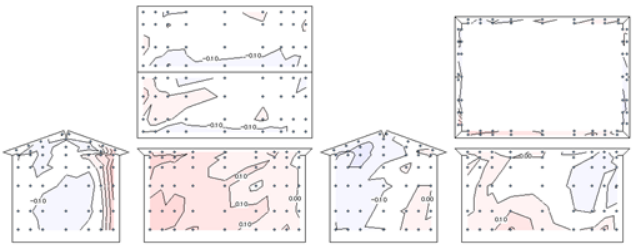


図 3.3.6.3.3.1-35　β＝78.75°

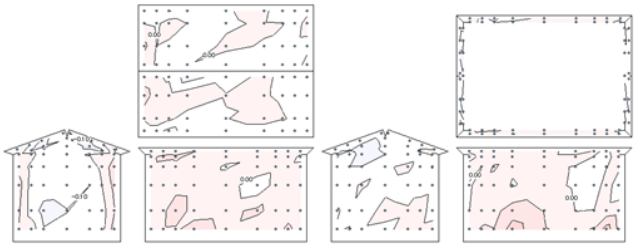


図 3.3.6.3.3.1-36　β＝90°

(2) 距離 L=0.5B

1)隣棟間隔 d=D

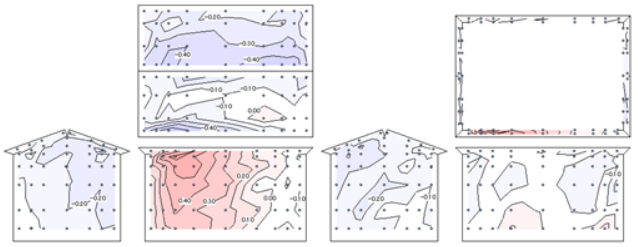


図 3.3.6.3.3.2-1　β＝0°

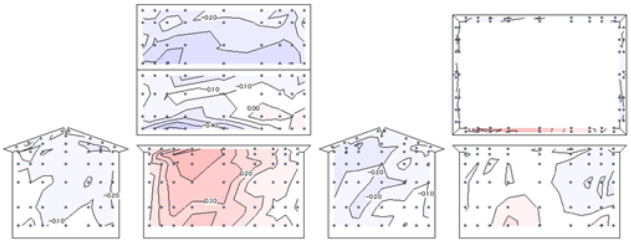


図 3.3.6.3.3.2-2　β＝11.25°

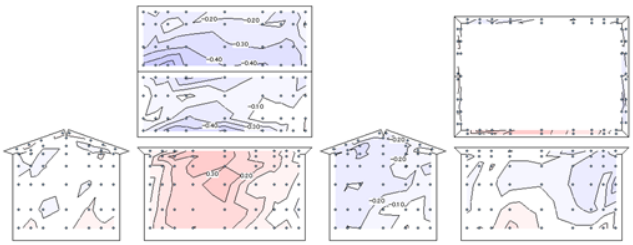


図 3.3.6.3.3.2-3　β＝22.5°

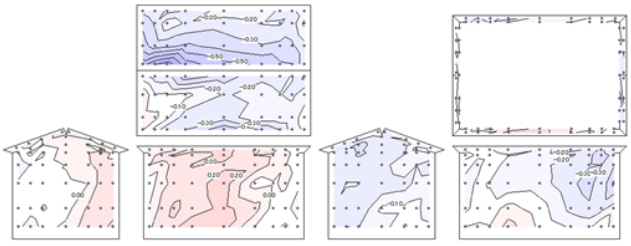


図 3.3.6.3.3.2-4　β＝33.75°

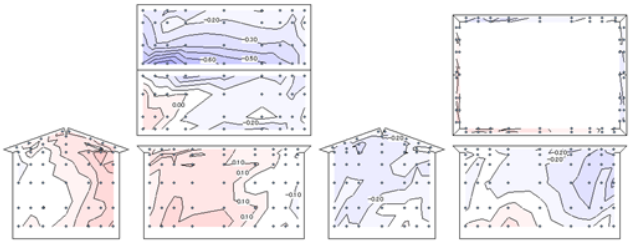


図 3.3.6.3.3.2-5　β＝45°

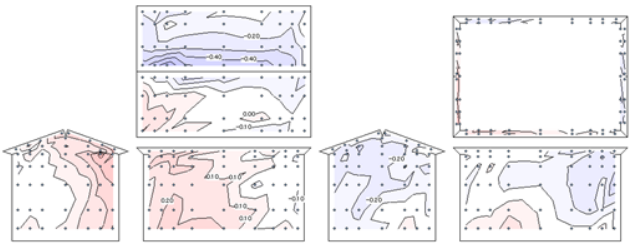


図 3.3.6.3.3.2-6　β＝56.25°

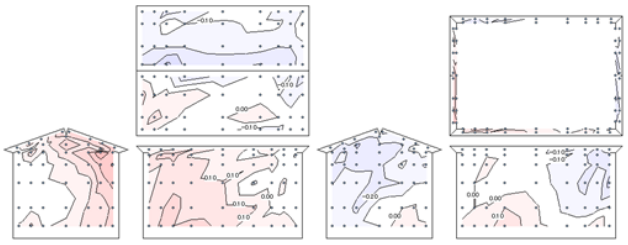


図 3.3.6.3.3.2-7　β＝67.5°

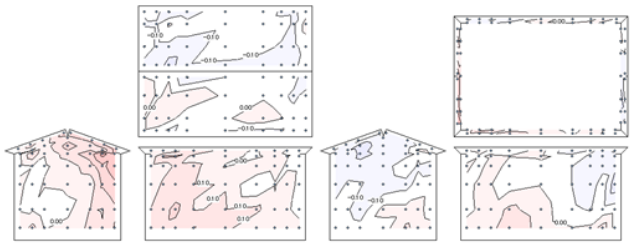


図 3.3.6.3.3.2-8　β＝78.75°

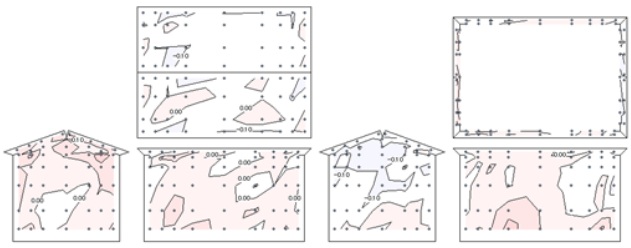


図 3.3.6.3.3.2-9　β＝90°

2）隣棟間隔 d=1.5D

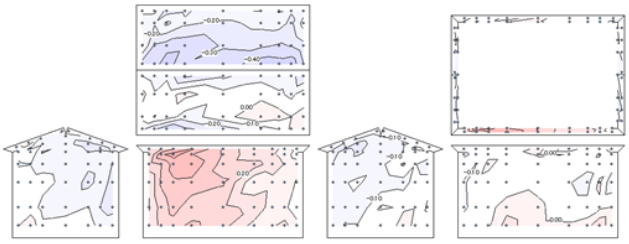


図 3.3.6.3.3.2-10　β＝0°

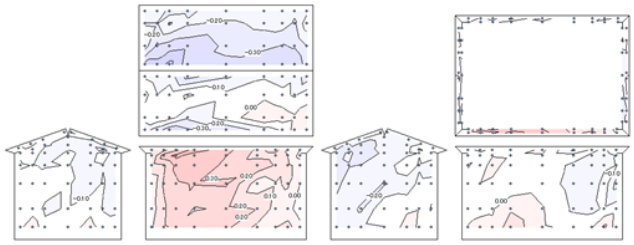


図 3.3.6.3.3.2-11　β＝11.25°

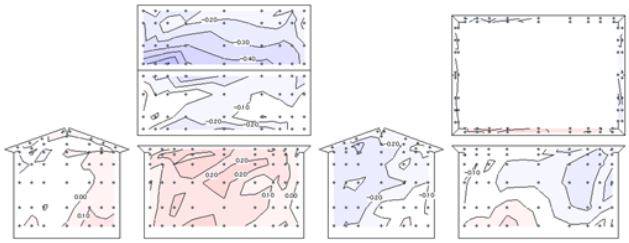


図 3.3.6.3.3.2-12　β＝22.5°

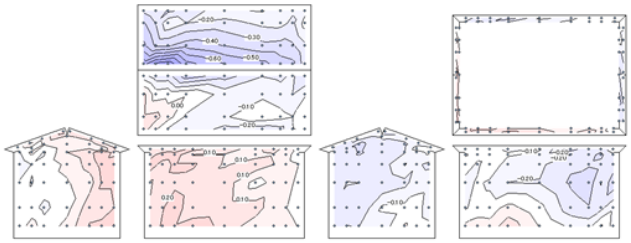


図 3.3.6.3.3.2-13　β＝33.75°

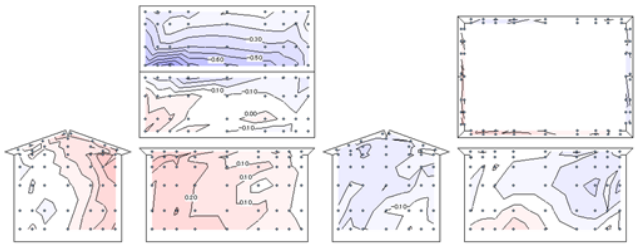


図 3.3.6.3.3.2-14　β＝45°

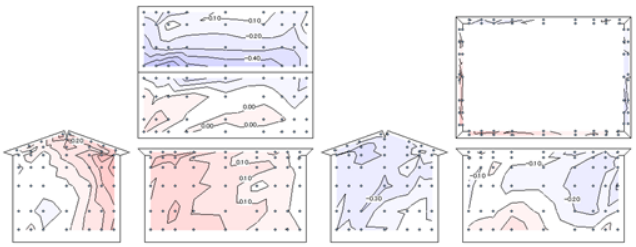


図 3.3.6.3.3.2-15　β＝56.25°

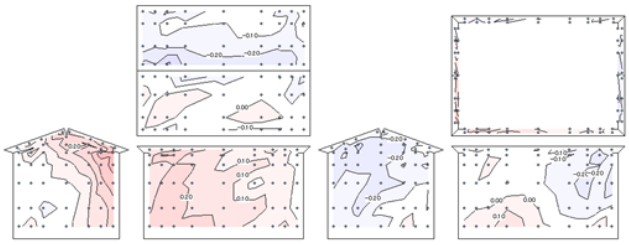


図 3.3.6.3.3.2-16　β＝67.5°

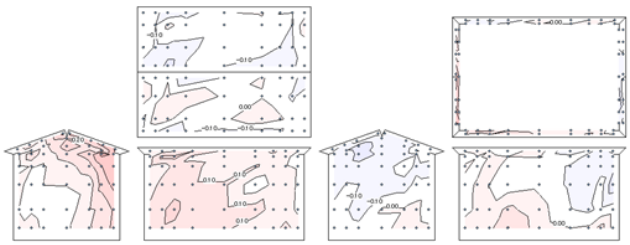


図 3.3.6.3.3.2-17　β＝78.75°

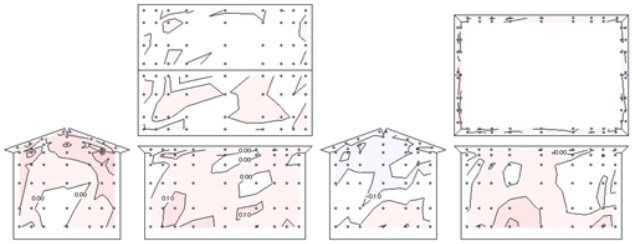


図 3.3.6.3.3.2-18　β＝90°

3）隣棟間隔 d=2D

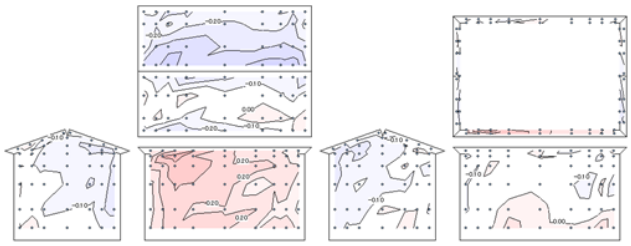


図 3.3.6.3.3.2-19　β＝0°

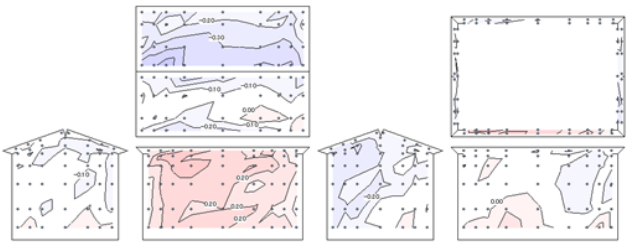


図 3.3.6.3.3.2-20　β＝11.25°

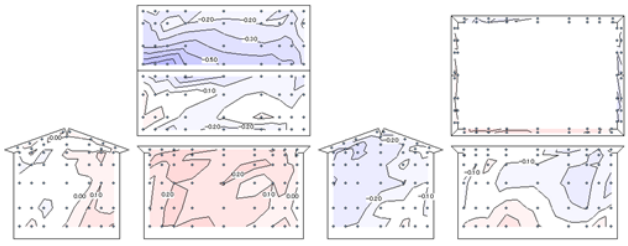


図 3.3.6.3.3.2-21　β＝22.5°

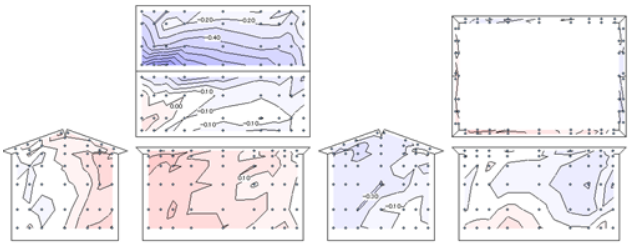


図 3.3.6.3.3.2-22　β＝33.75°

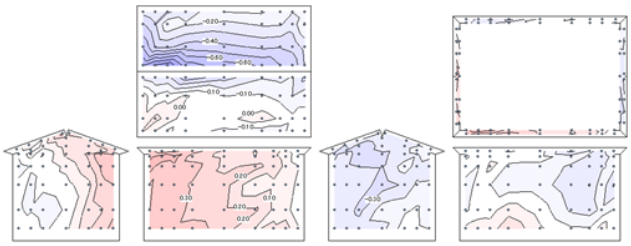


図 3.3.6.3.3.2-23　β＝45°

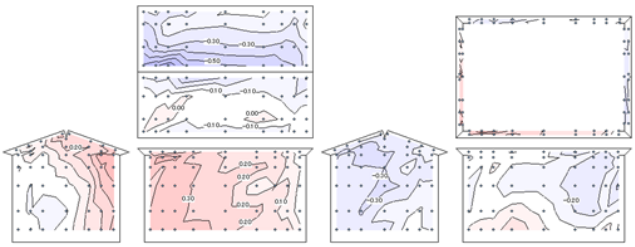


図 3.3.6.3.3.2-24　β＝56.25°

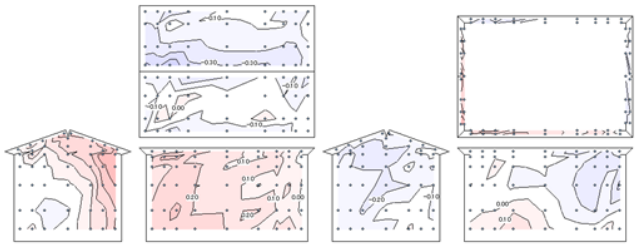


図 3.3.6.3.3.2-25　β＝67.5°

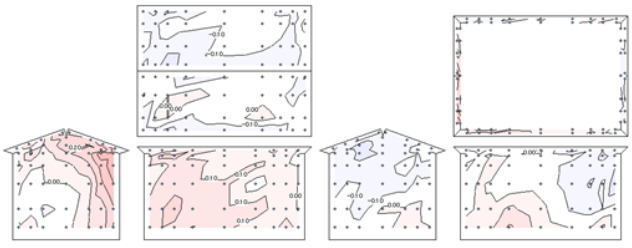


図 3.3.6.3.3.2-26　β＝78.75°

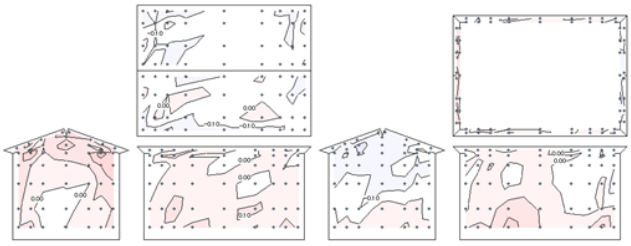


図 3.3.6.3.3.2-27　β＝90°

4）隣棟間隔 d=3D

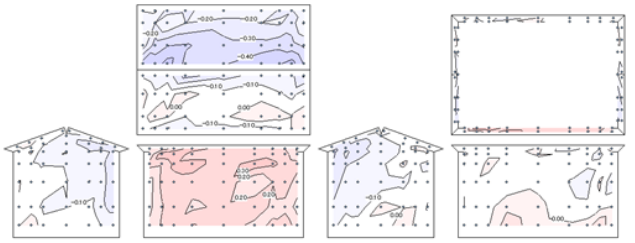


図 3.3.6.3.3.2-28　β＝0°

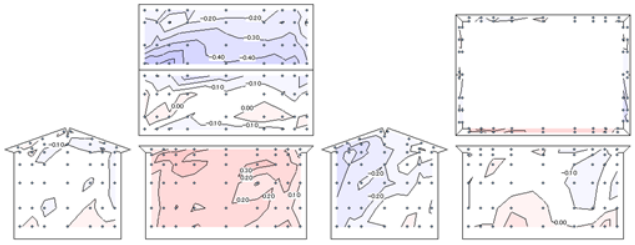


図 3.3.6.3.3.2-29　β＝11.25°

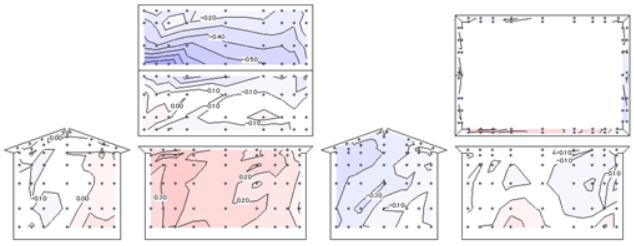


図 3.3.6.3.3.2-30　β＝22.5°

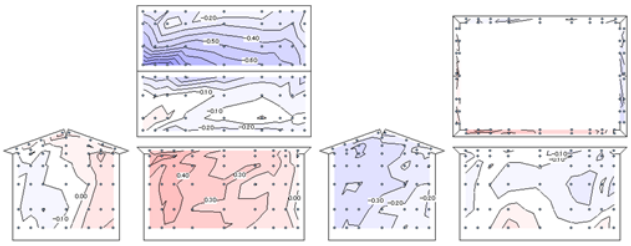


図 3.3.6.3.3.2-31　β＝33.75°

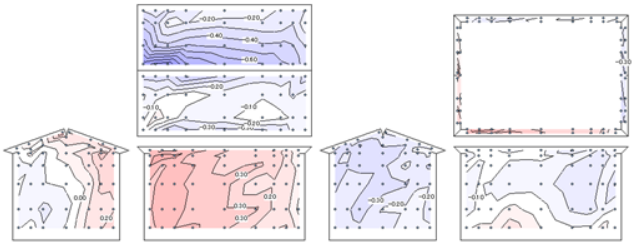


図 3.3.6.3.3.2-32　β＝45°

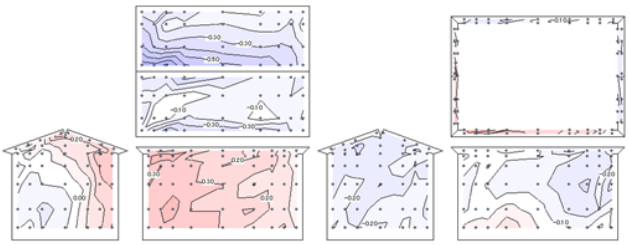


図 3.3.6.3.2.2-33　β＝56.25°

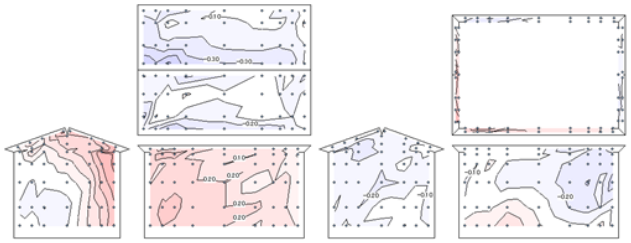


図 3.3.6.3.2.2-34　β＝67.5°

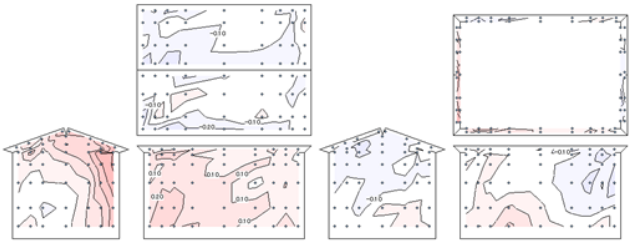


図 3.3.6.3.2.2-35　β＝78.75°

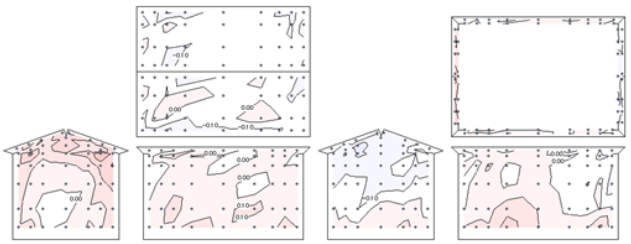


図 3.3.6.3.3.2-36　β＝90°

(3) 距離 L=1.0B

1) 隣棟間隔 d=1D

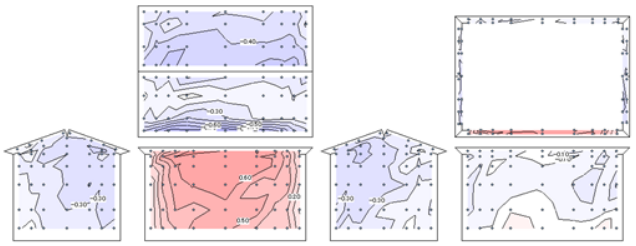


図 3.3.6.3.3.3-1　β＝0°

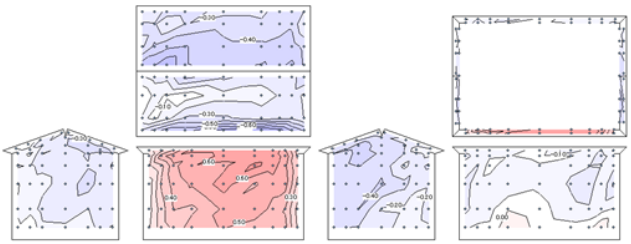


図 3.3.6.3.3.3-2　β＝11.25°

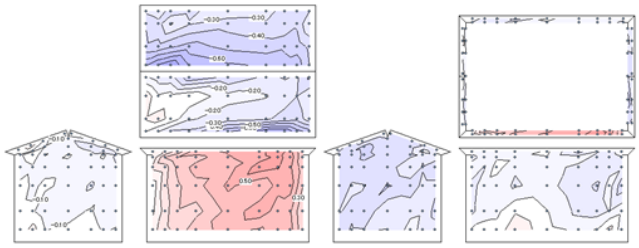


図 3.3.6.3.3.3-3　β＝22.5°

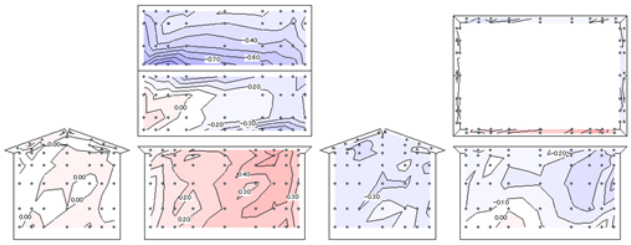


図 3.3.6.3.3.3-4　β＝33.75°

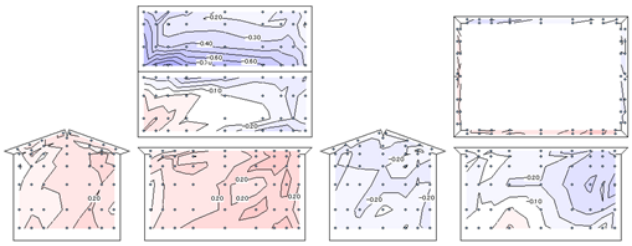


図 3.3.6.3.3.3-5　β＝45°

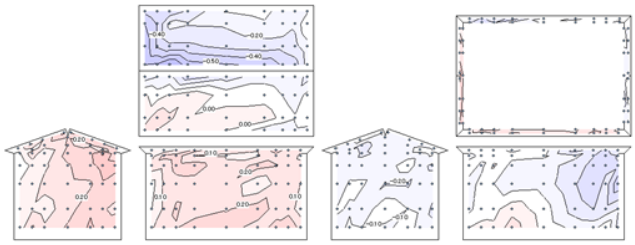


図 3.3.6.3.3.3-6　β＝56.25°

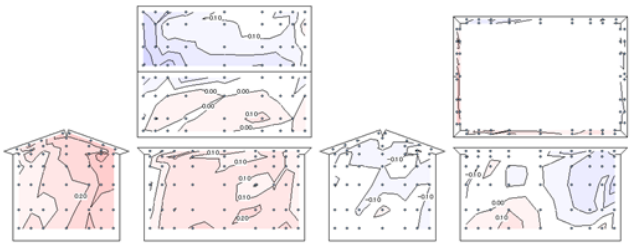


図 3.3.6.3.3.3-7　β＝67.5°

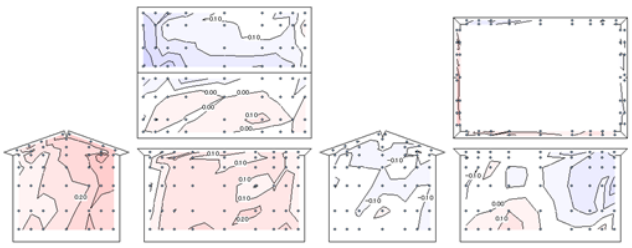


図 3.3.6.3.3.3-8　β＝78.75°

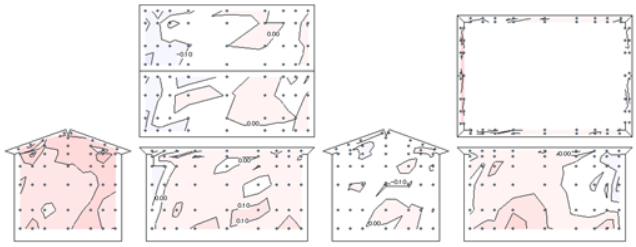


図 3.3.6.3.3.3-9　β＝90°

2）隣棟間隔 d=1.5D

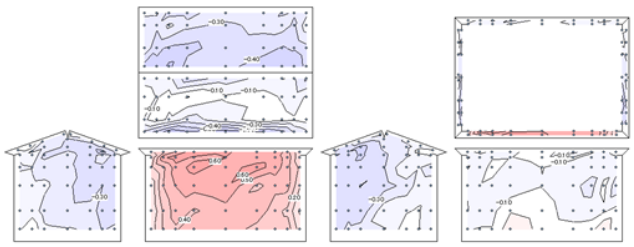


図 3.3.6.3.3.3-10　β＝0°

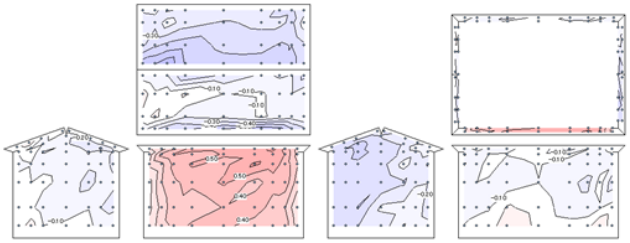


図 3.3.6.3.3.3-11　β＝11.25°

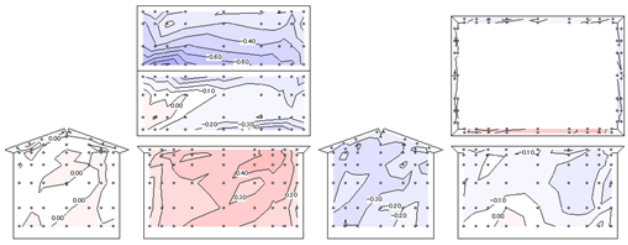


図 3.3.6.3.3.3-12　β＝22.5°

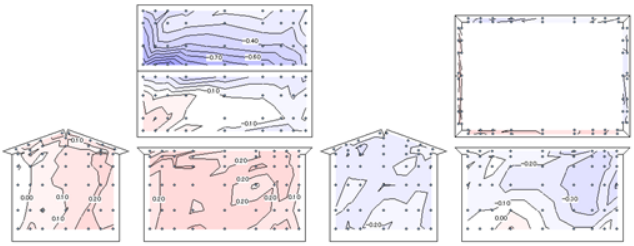


図 3.3.6.3.3.3-13　β＝33.75°

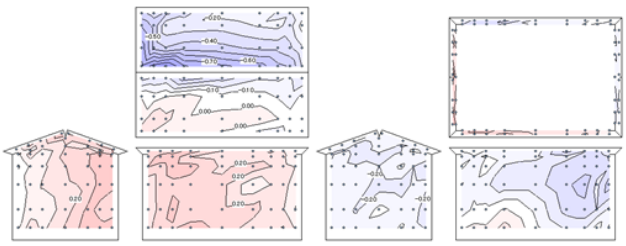


図 3.3.6.3.3.3-14　β＝45°

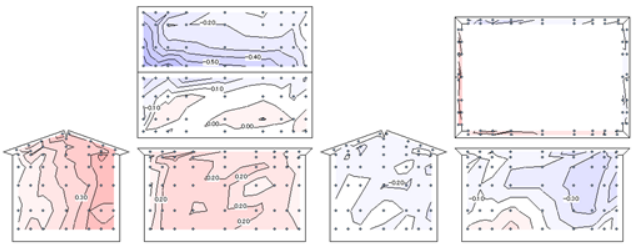


図 3.3.6.3.3.3-15　β＝56.25°

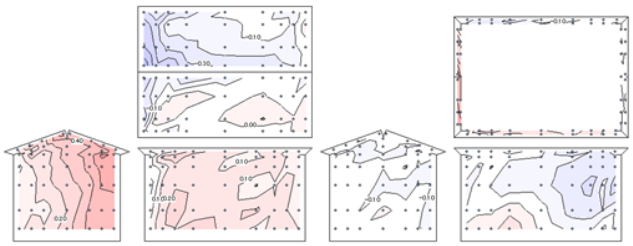


図 3.3.6.3.3.3-16　β＝67.5°

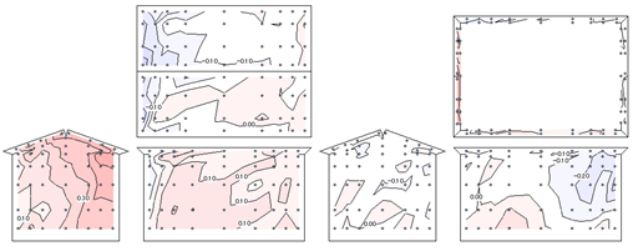


図 3.3.6.3.3.3-17　β＝78.75°

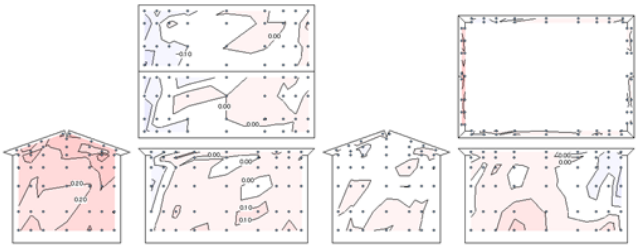


図 3.3.6.3.3.3-18　β＝90°

3）隣棟間隔 d=2D

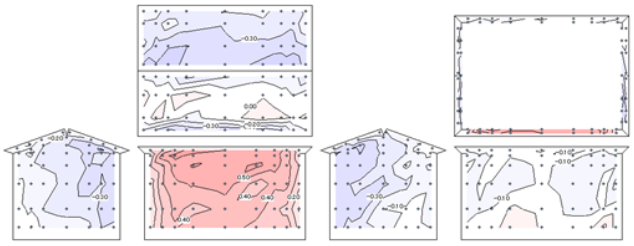


図 3.3.6.3.3.3-19　β＝0°

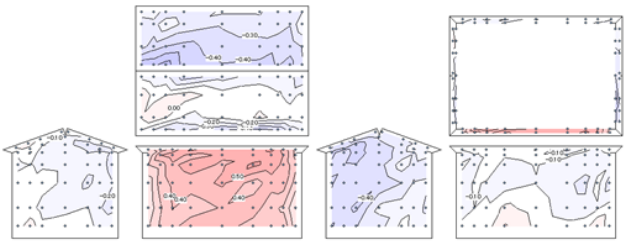


図 3.3.6.3.3.3-20　β＝11.25°

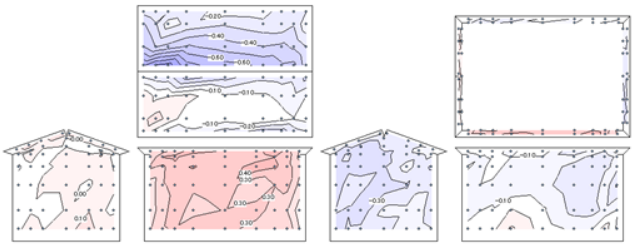


図 3.3.6.3.3.3-21　β＝22.5°

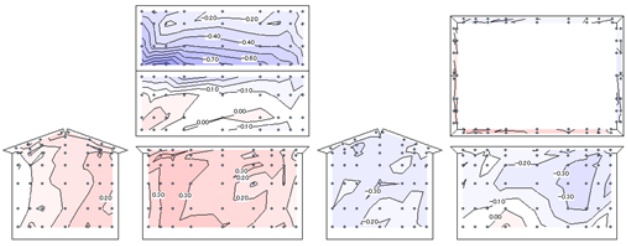


図 3.3.6.3.3.3-22　β＝33.75°

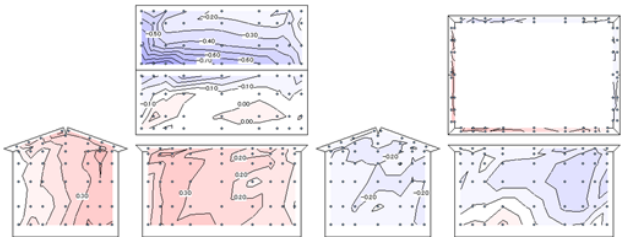


図 3.3.6.3.3.3-23　β＝45°

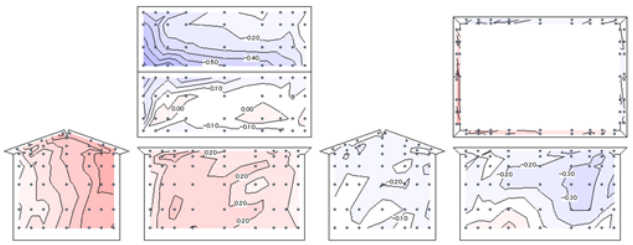


図 3.3.6.3.3.3-24　β＝56.25°

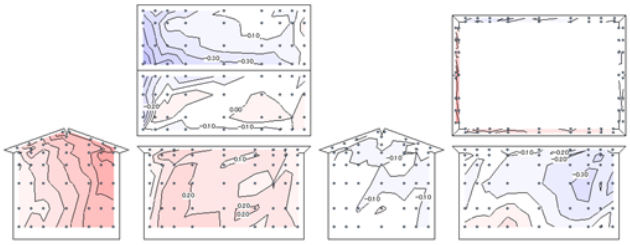


図 3.3.6.3.3.3-25　β＝67.5°

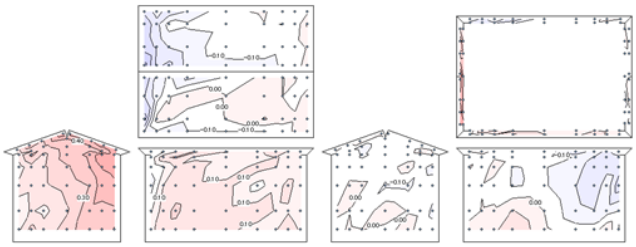


図 3.3.6.3.3.3-26　β＝78.75°

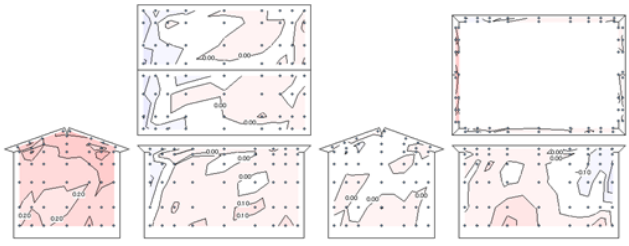


図 3.3.6.3.3.3-27　β＝90°

4）隣棟間隔 d=3D

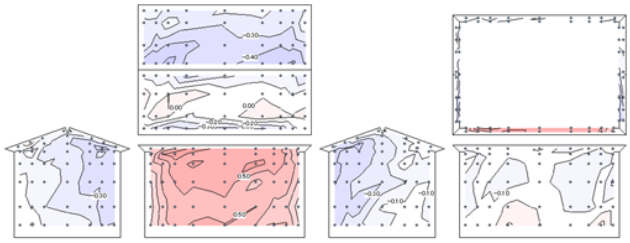


図 3.3.6.3.3.3-28　β＝0°

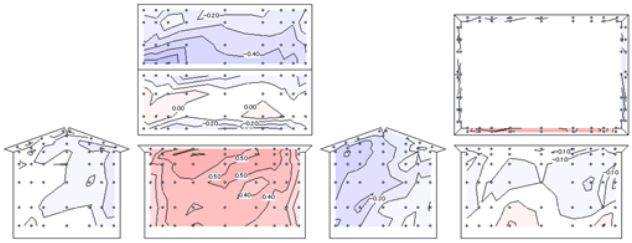


図 3.3.6.3.3.3-29　β＝11.25°

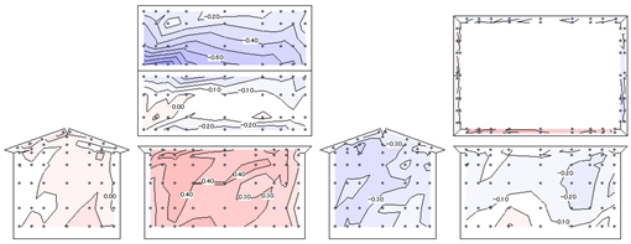


図 3.3.6.3.3.3-30　β＝22.5°

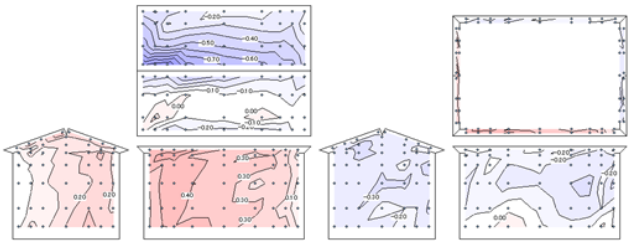


図 3.3.6.3.3.3-31　β＝33.75°

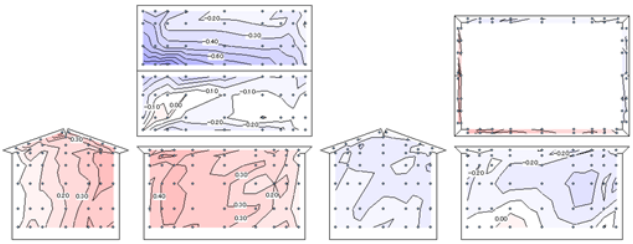


図 3.3.6.3.3.3-32　β＝45°

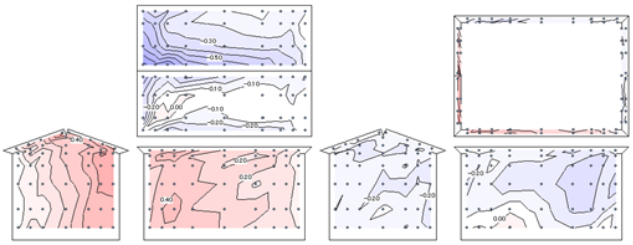


図 3.3.6.3.3.3-33　β＝56.25°

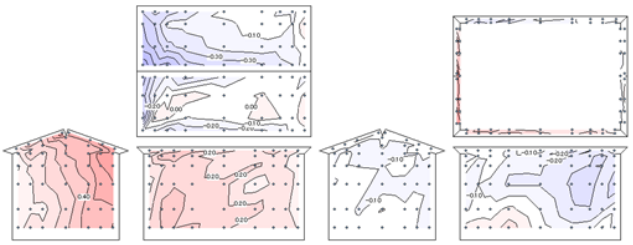


図 3.3.6.3.2.3-34　β＝67.5°

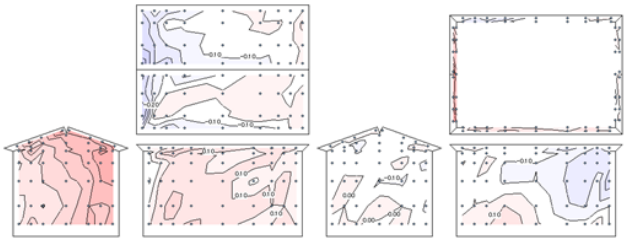


図 3.3.6.3.3.3-35　β＝78.75°

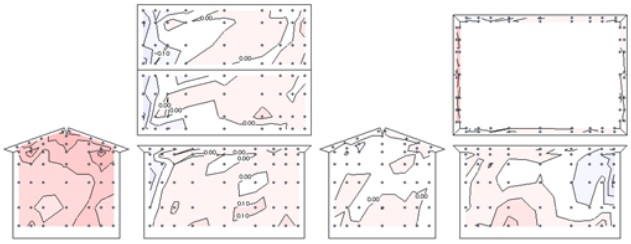
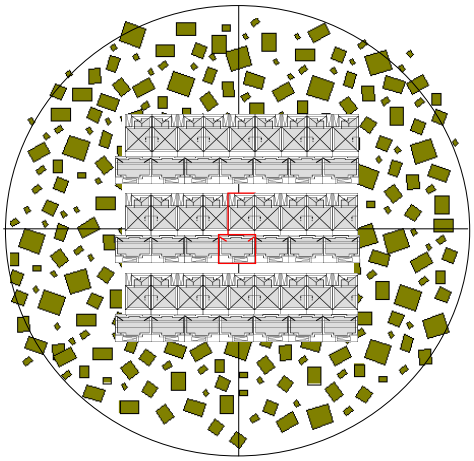
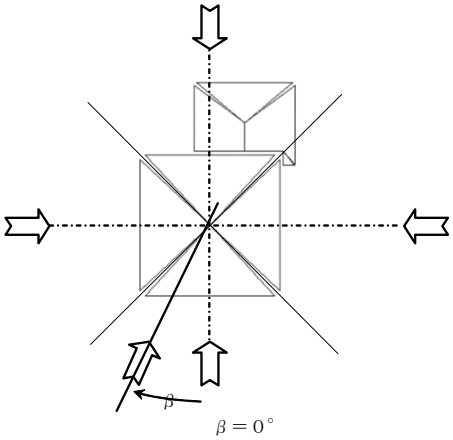


図 3.3.6.3.3.3-36　β＝90°

3.3.7　密集住宅の地域性による影響





3.3.7.1 基本模型が独立してある場合の Cp

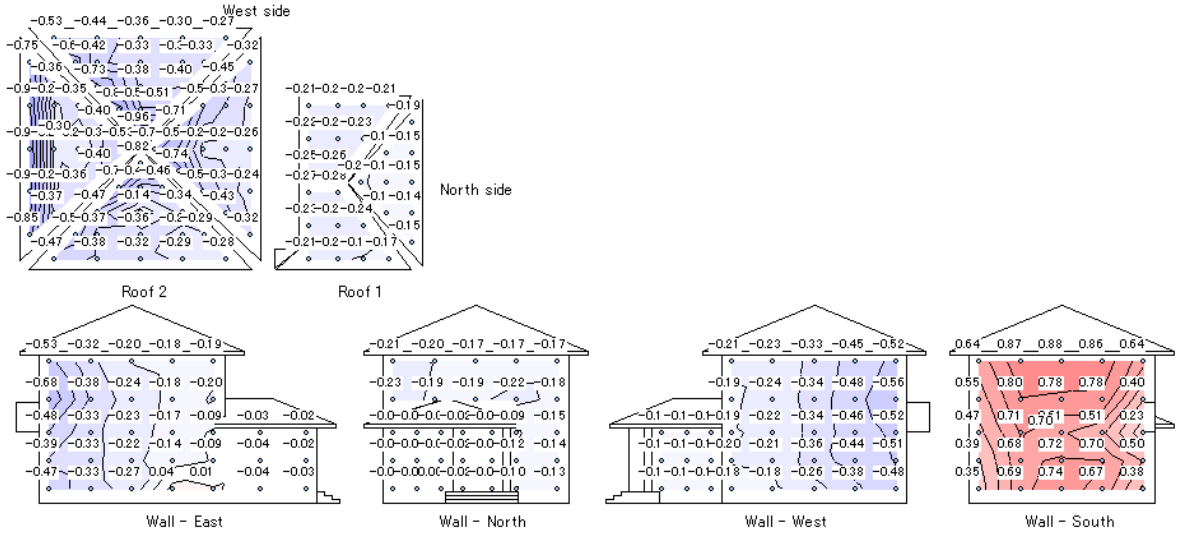


図 3.3.7.1-1　　β＝0°

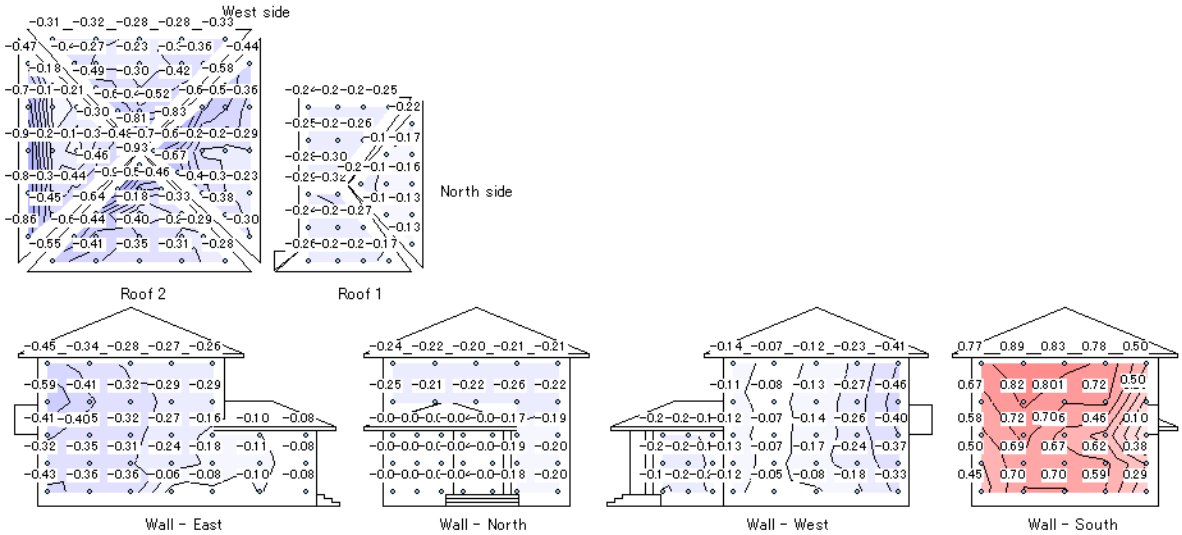


図 3.3.7.1-2　　β＝11.25°

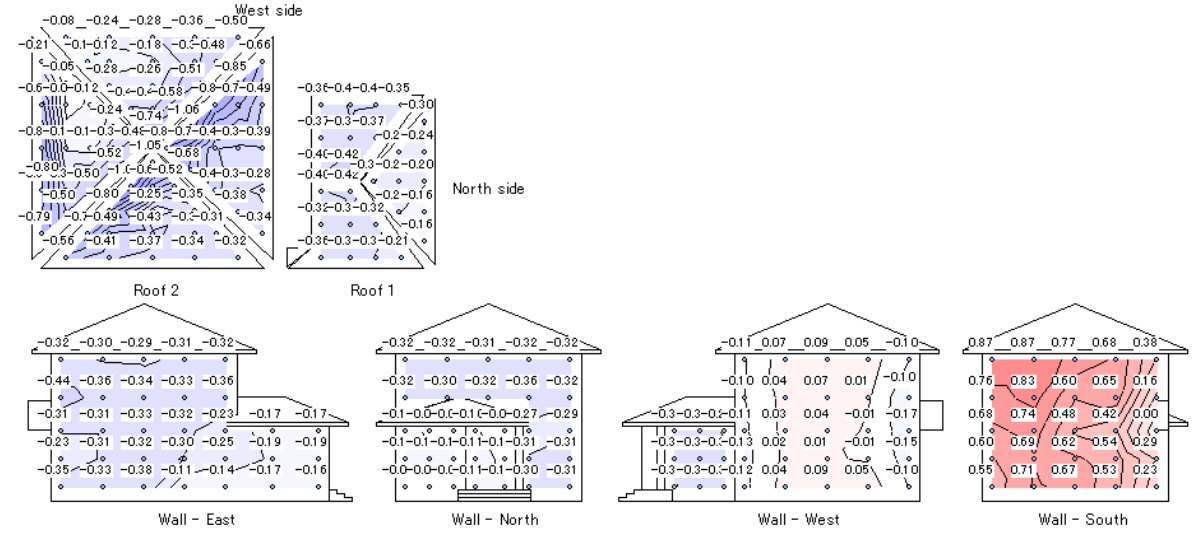


図 3.3.7.1-3　　β＝22.5°

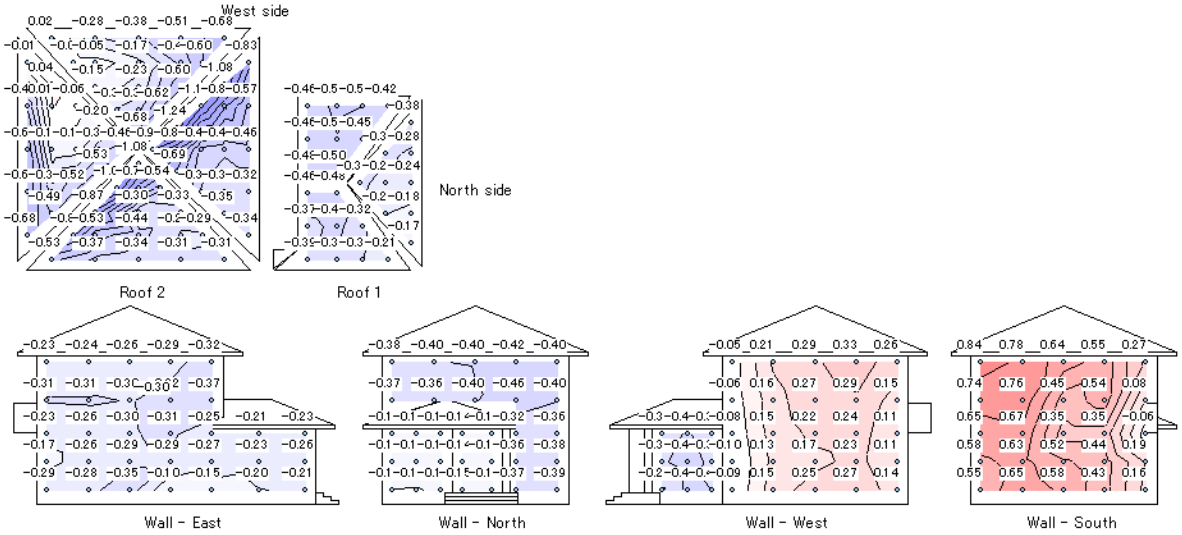


図 3.3.7.1-4　　β＝33.75°

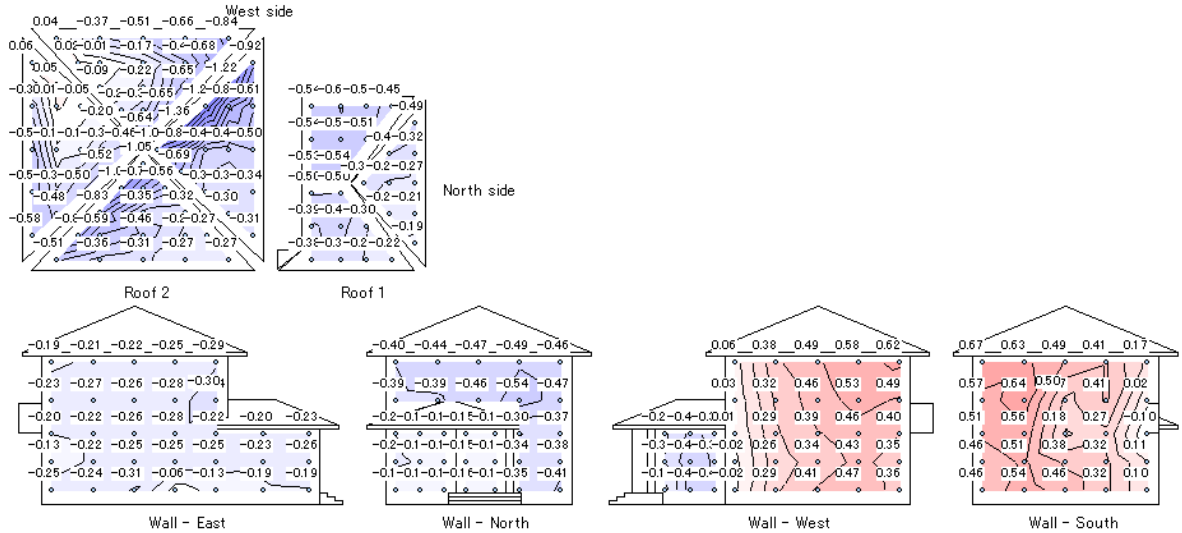


図 3.3.7.1-5　　β＝45°

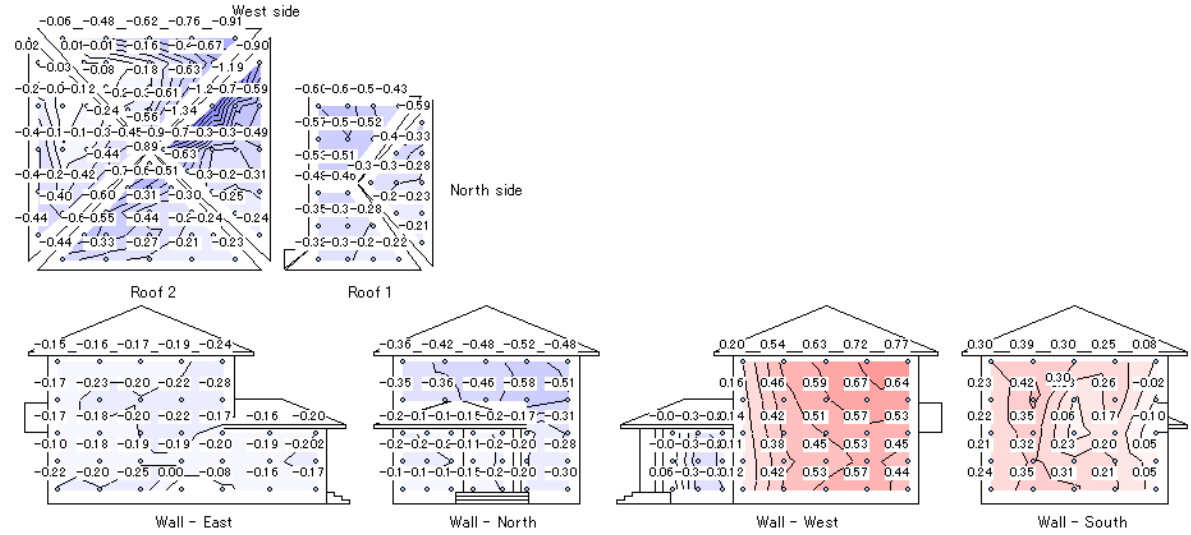


図 3.3.7.1-6　　β＝56.25°

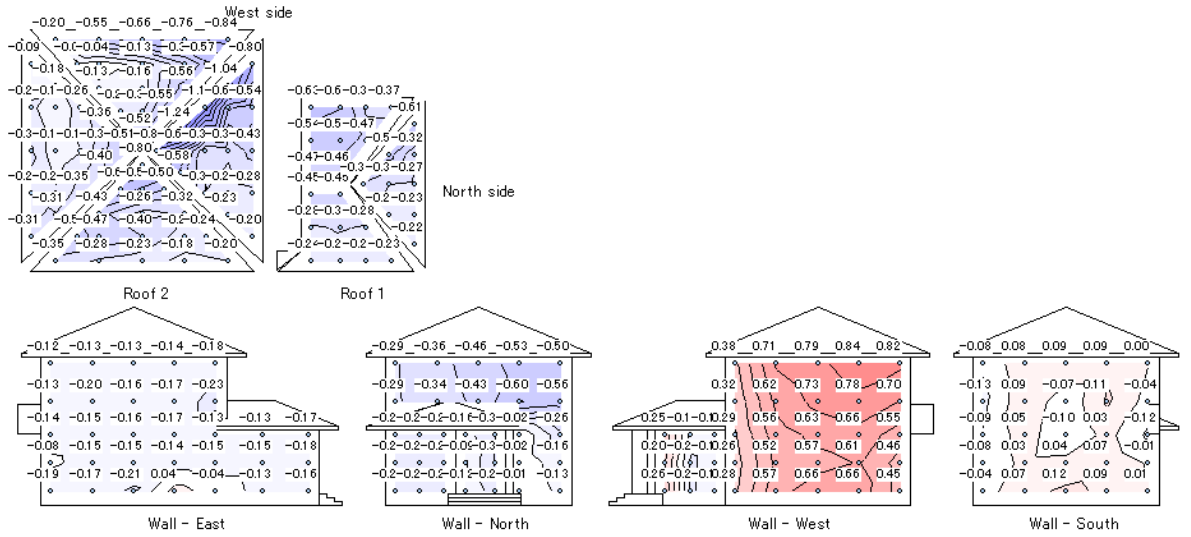
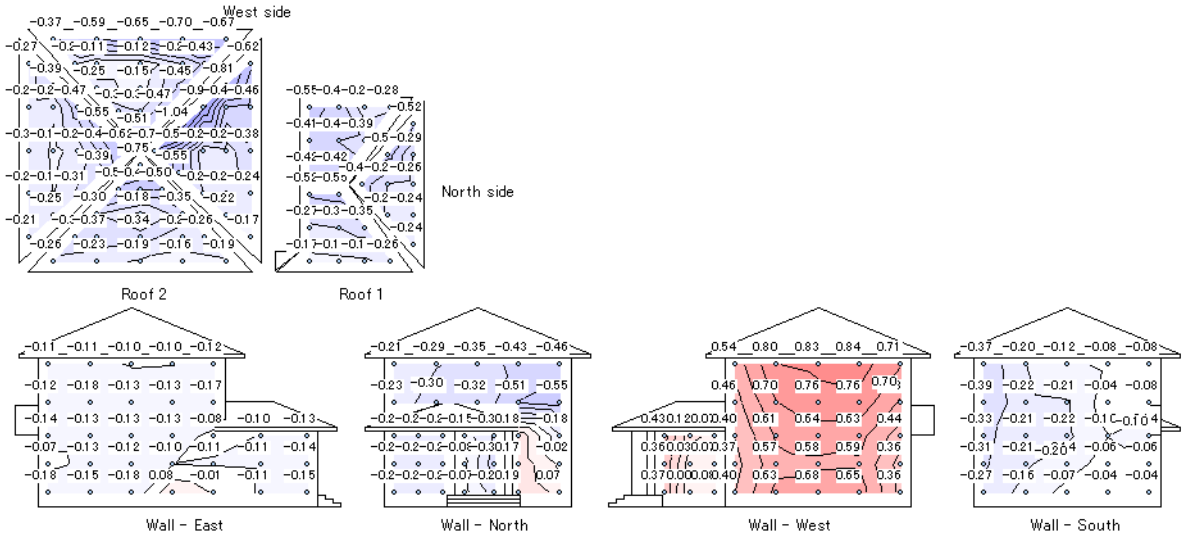


図 3.3.7.1-7　　β＝67.5°



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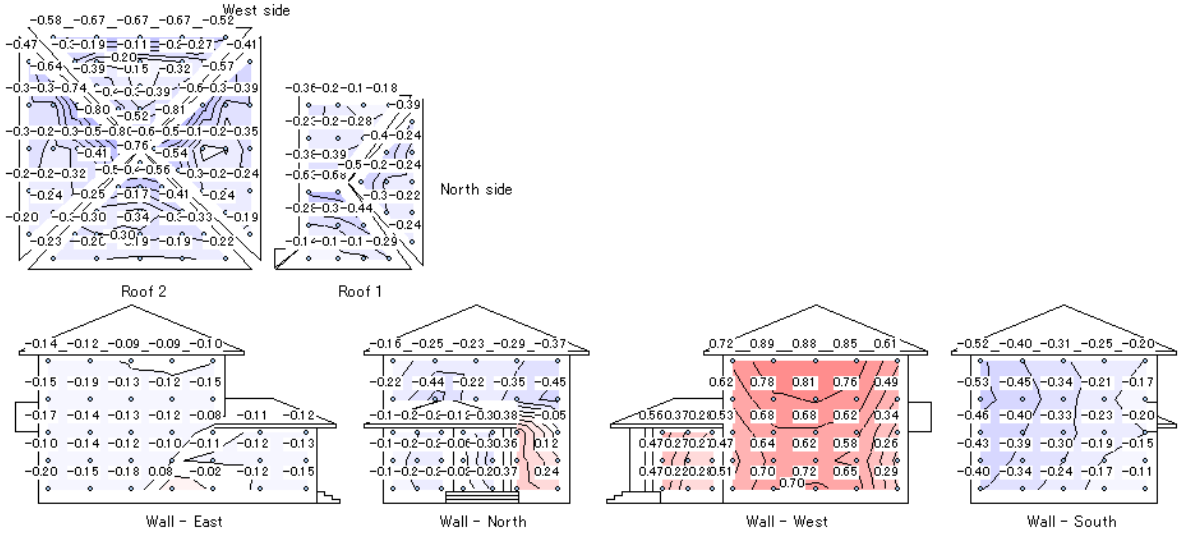


図 3.3.7.1-9　　β＝90°

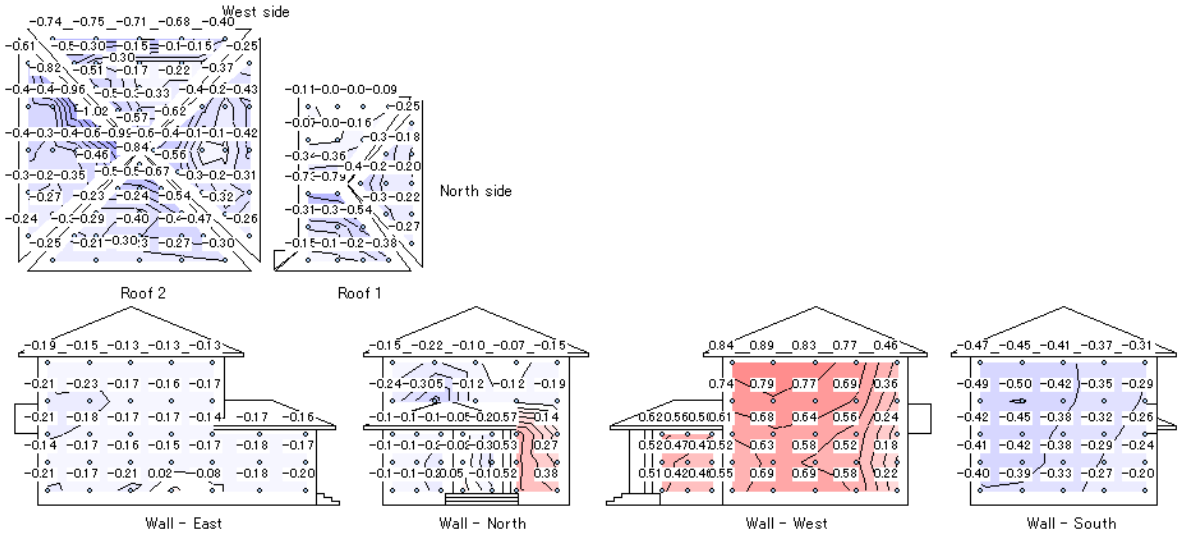


図 3.3.7.1-10　　β＝101.25°

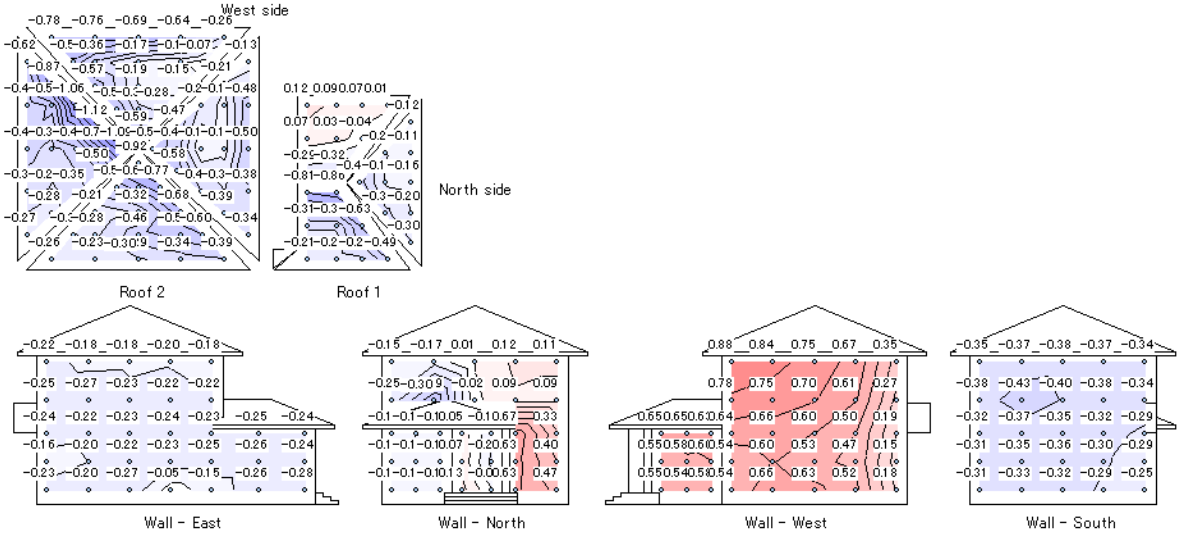


図 3.3.7.1-11　　β＝112.5°

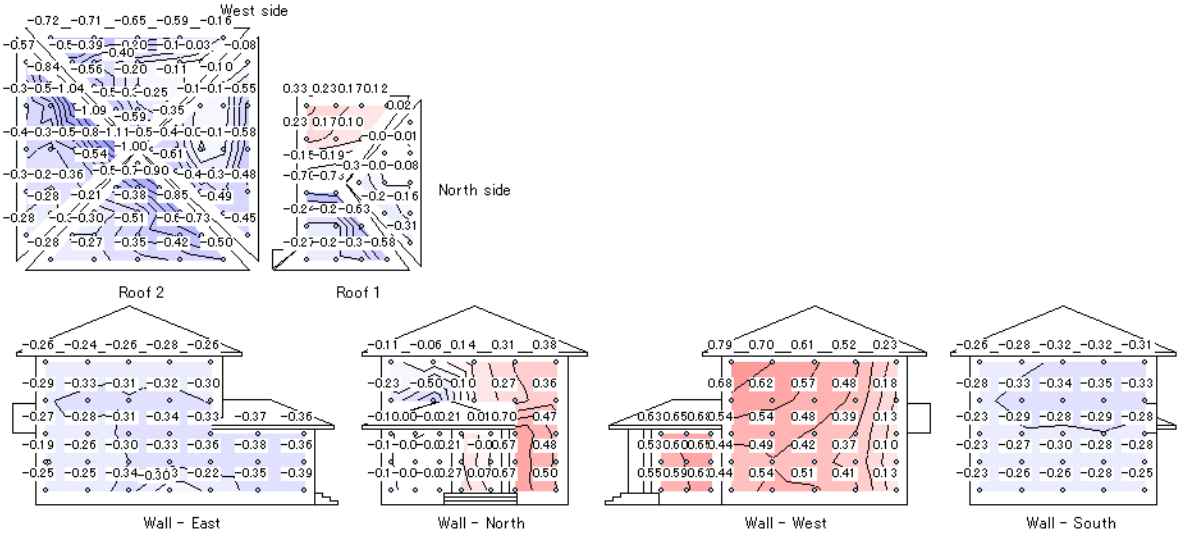


図 3.3.7.1-12　　β＝123.75°

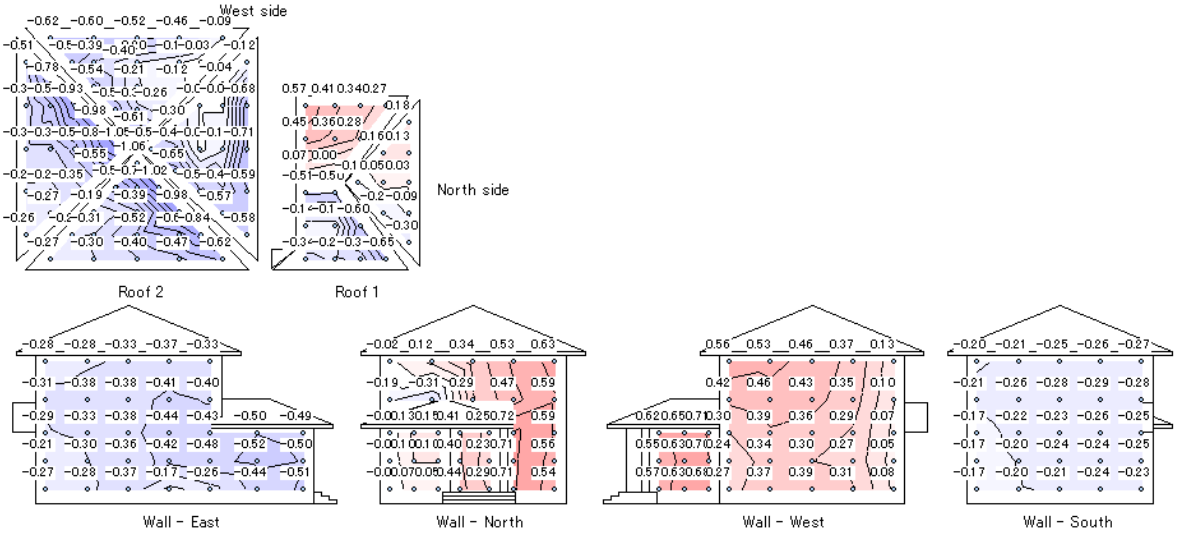


図 3.3.7.1-13　　β＝135°

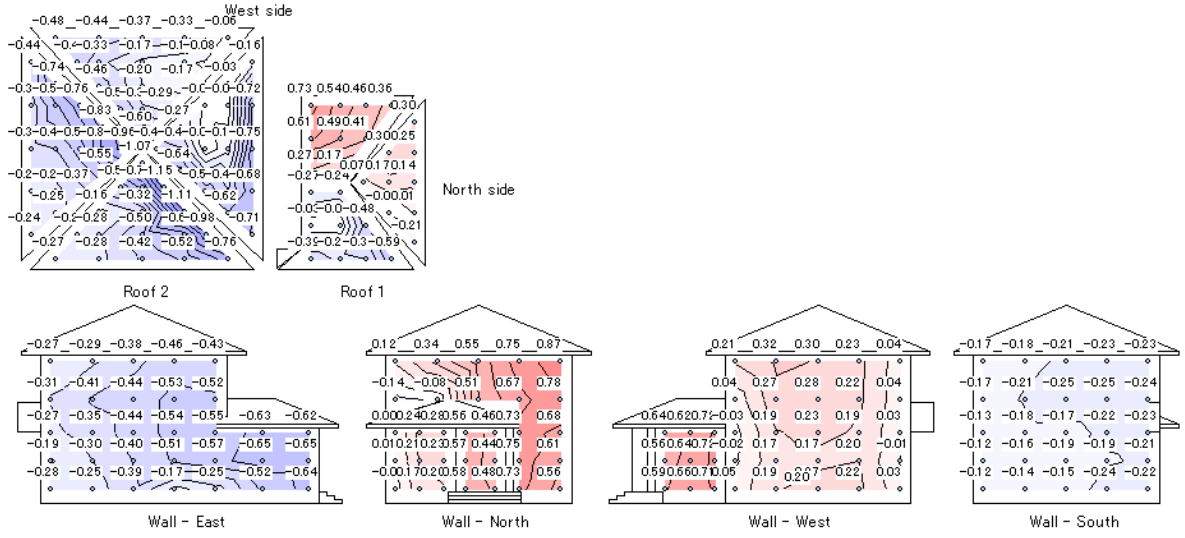


図 3.3.7.1-14　　β＝146.25°

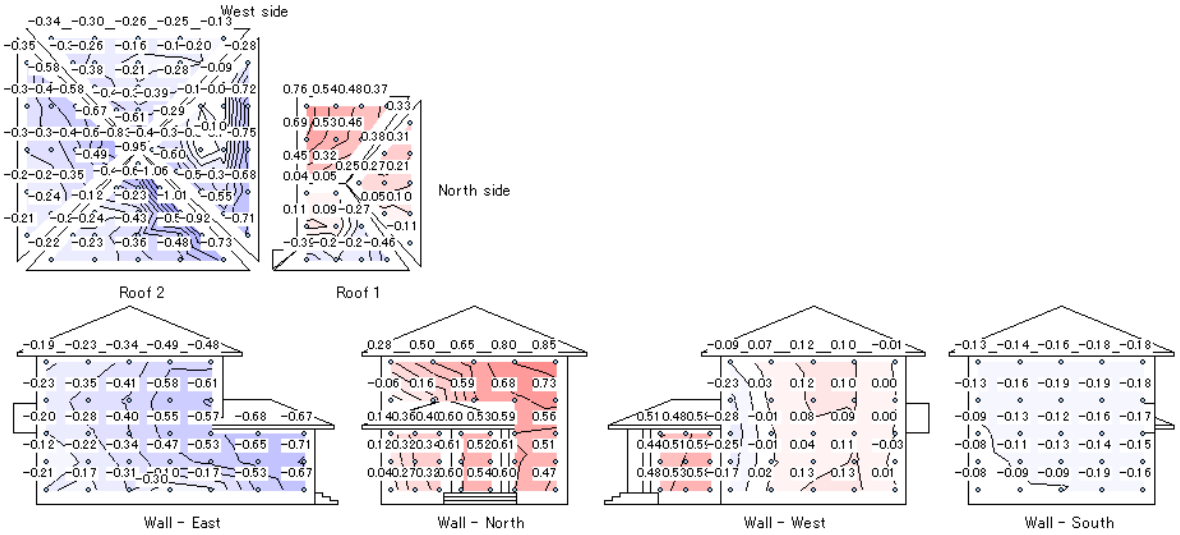


図 3.3.7.1-15　　β＝157.5°

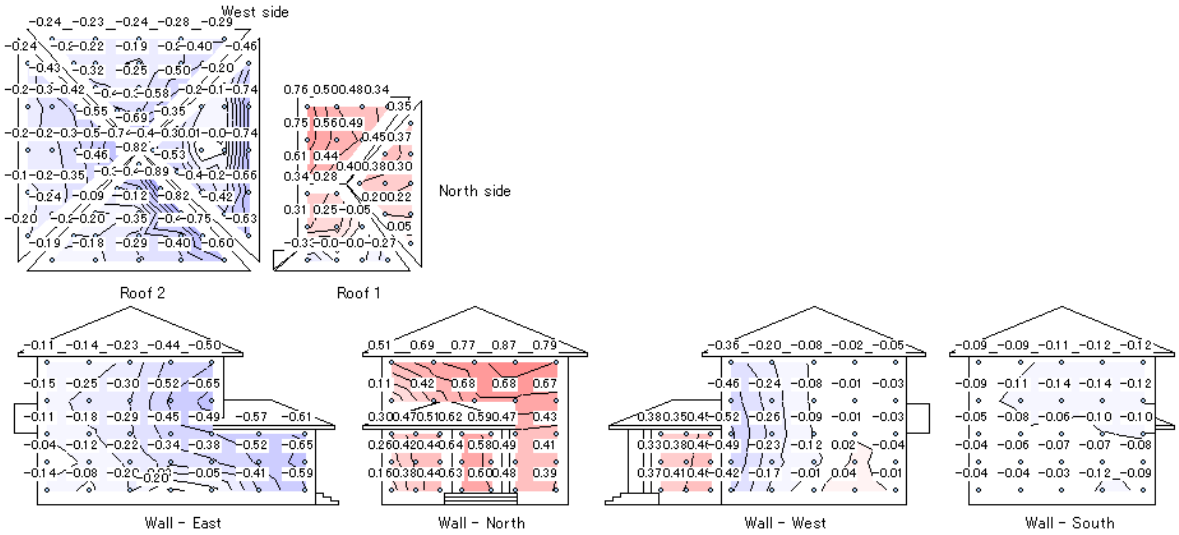


図 3.3.7.1-16　　β＝168,75°

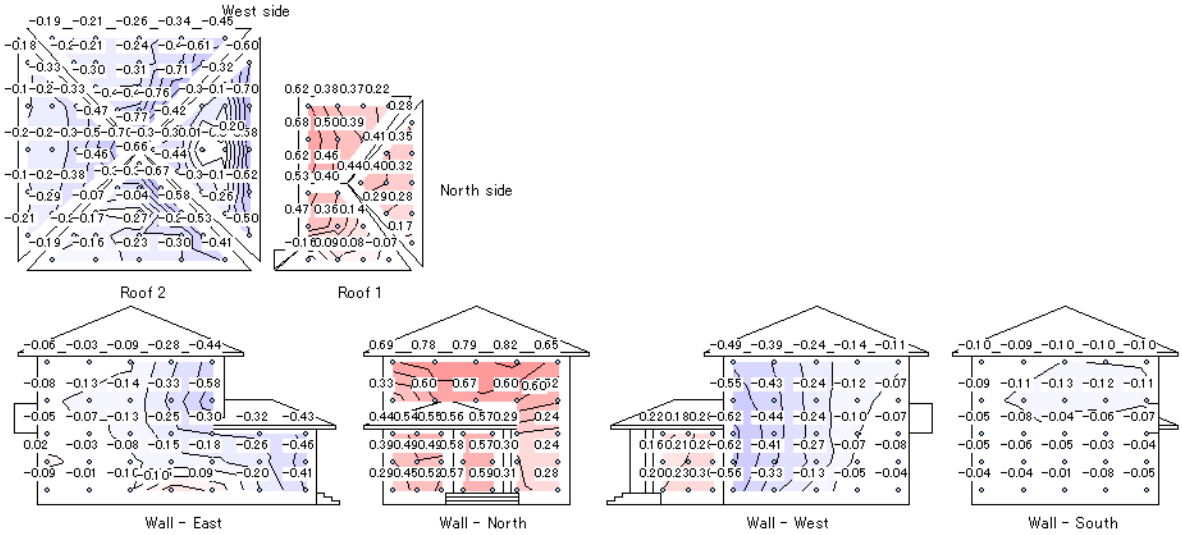


図 3.3.7.1-17　　β＝180°

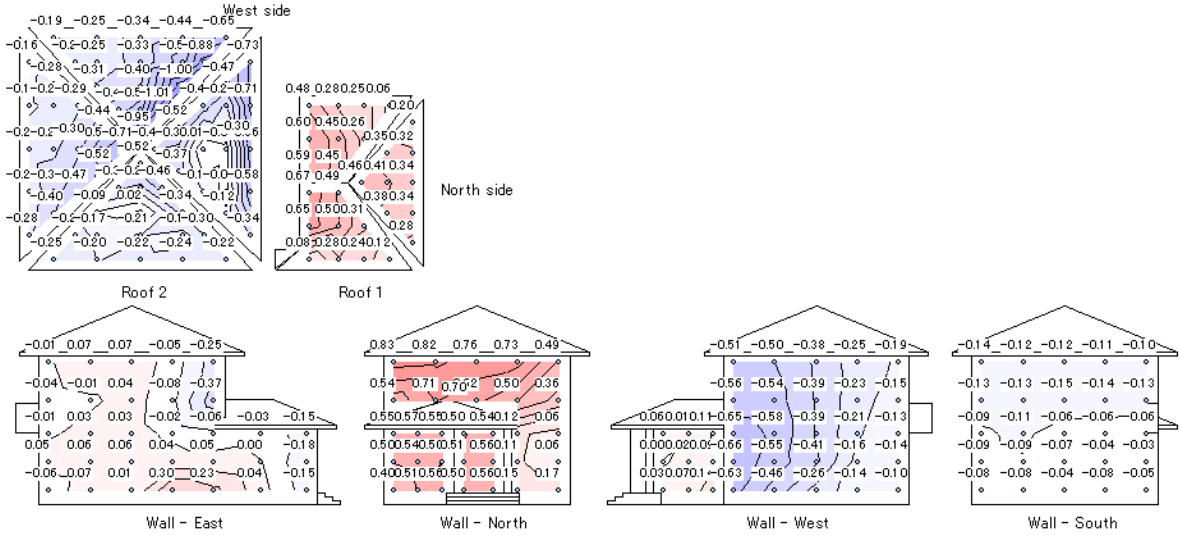
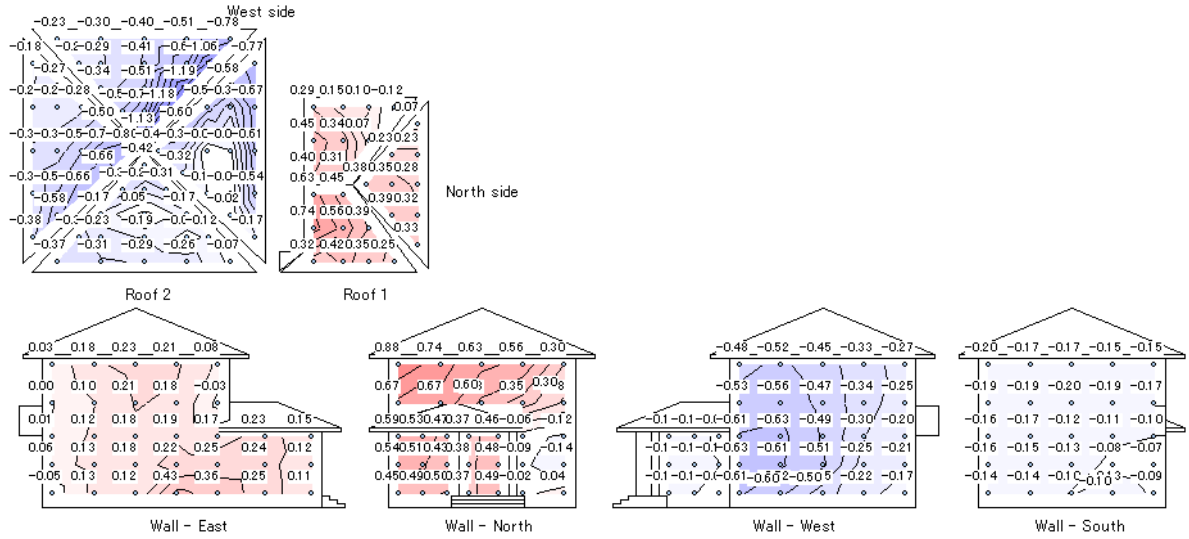


図 3.3.7.1-18　　β＝191,25°



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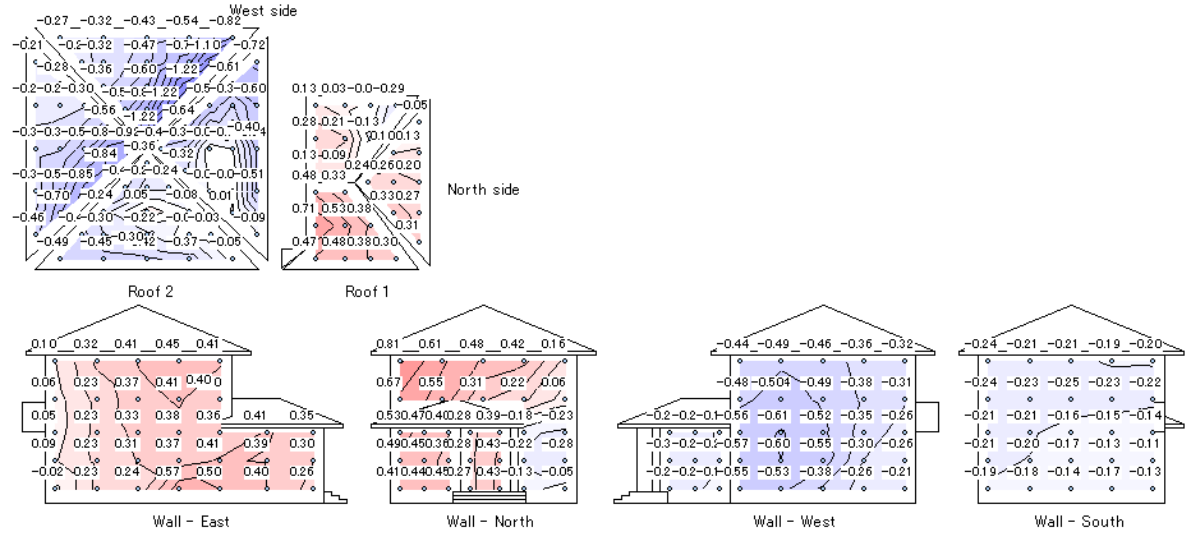

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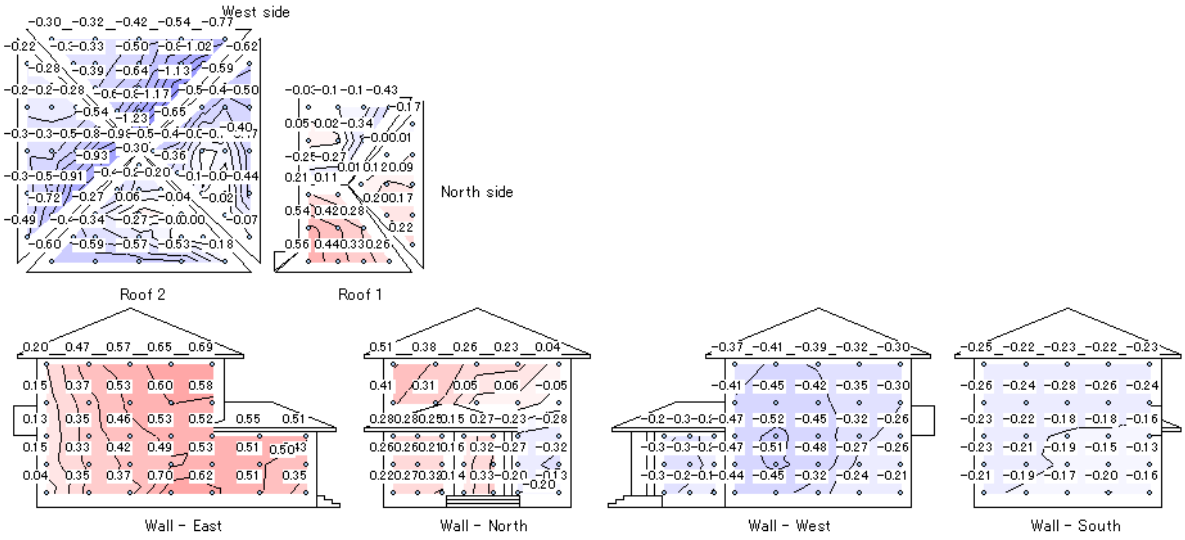


図 3.3.7.1-21　　β＝225°

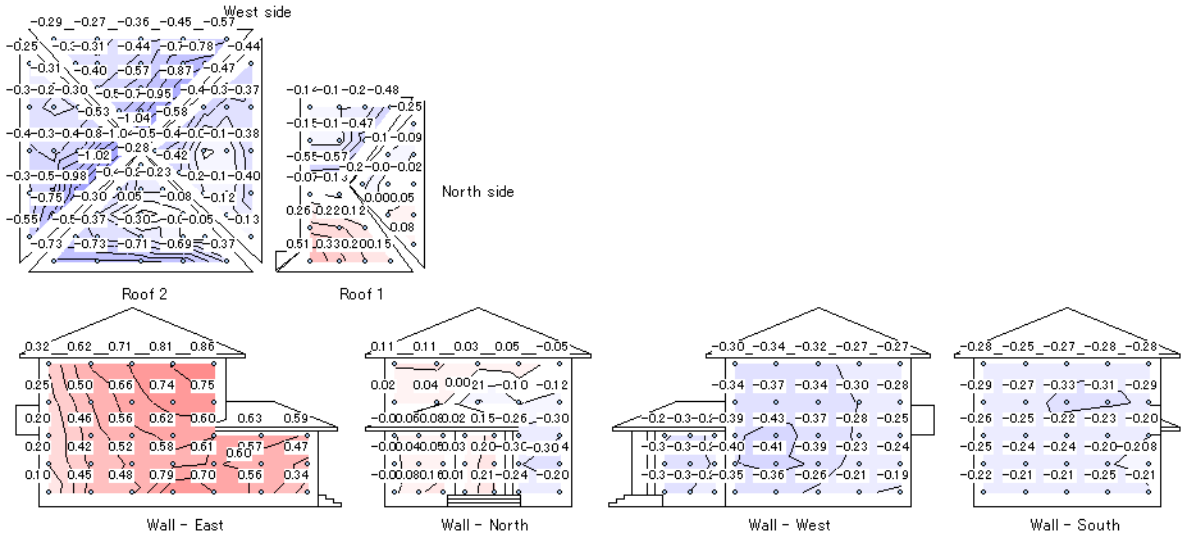


図 3.3.7.1-22　　β＝236.25°

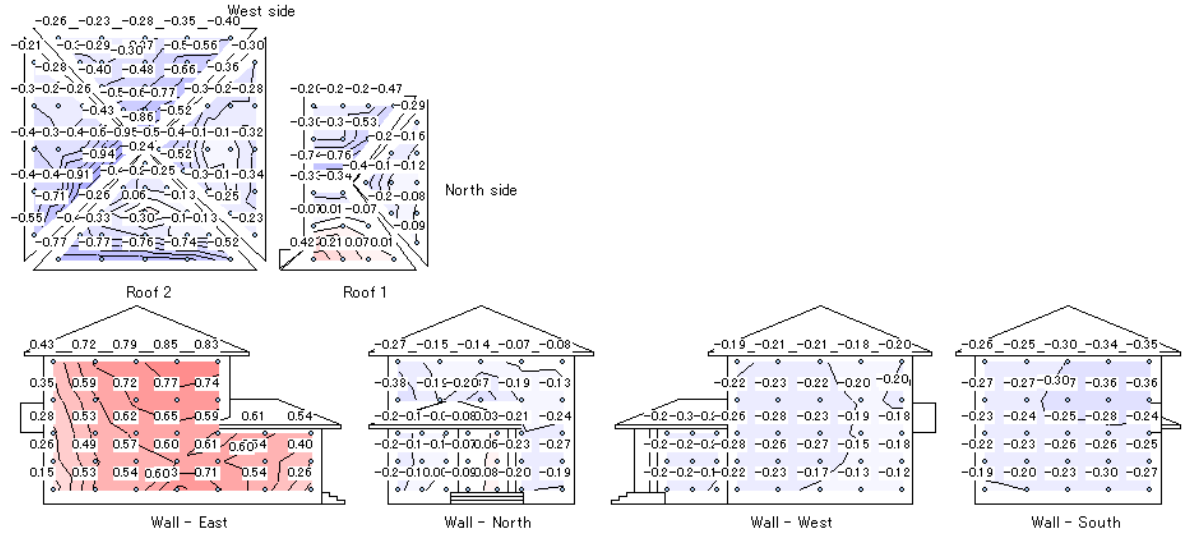


図 3.3.7.1-23　　β＝247.5°

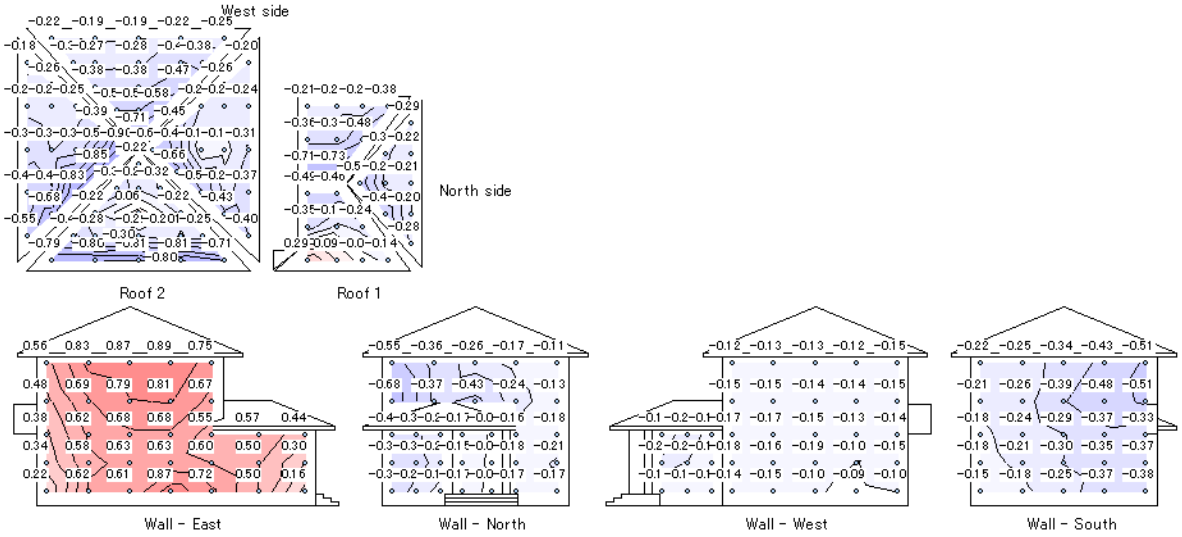


図 3.3.7.1-24　　β＝258.75°

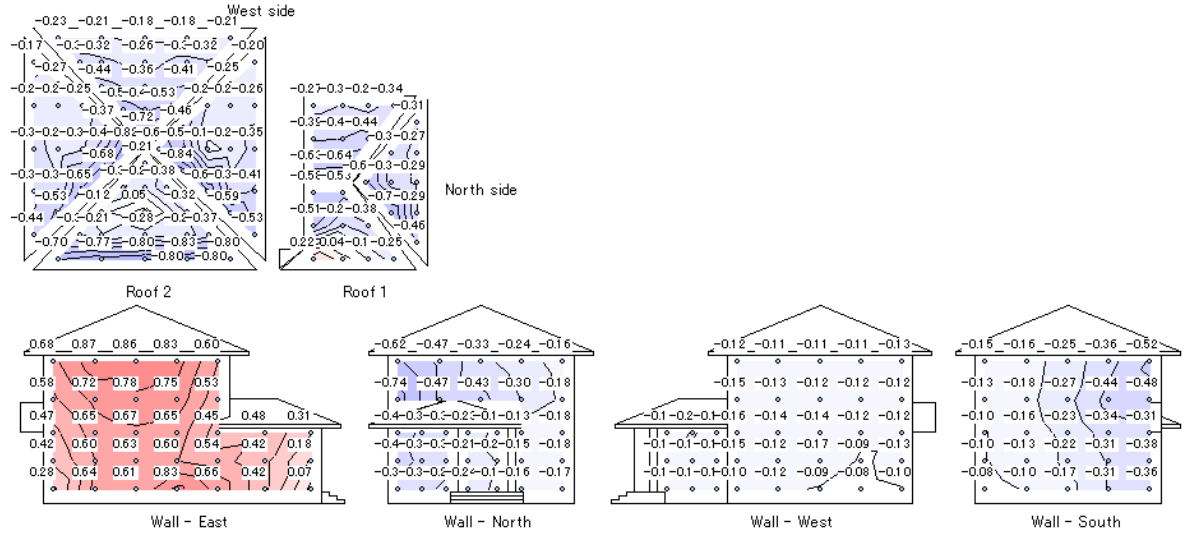


図 3.3.7.1-25　　β＝270°

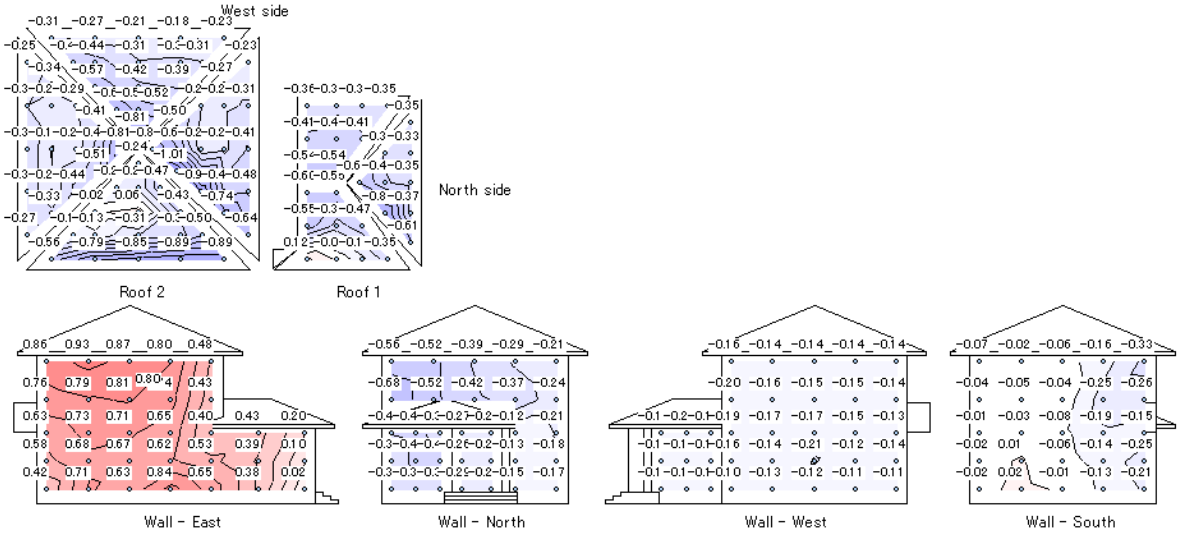


図 3.3.7.1-26　　β＝281.25°

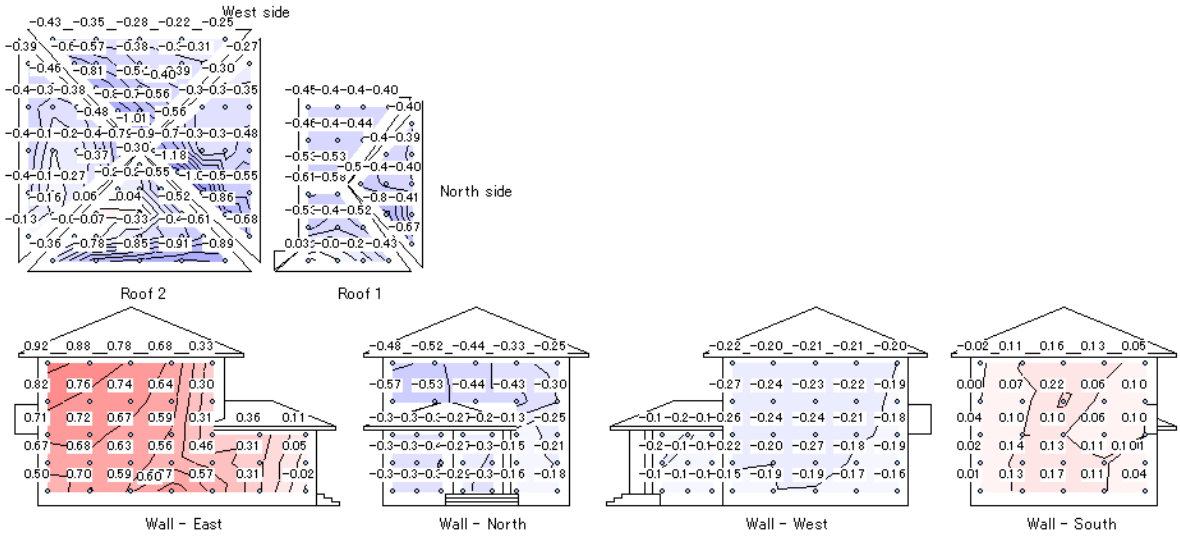


図 3.3.7.1-27　　β＝292.5°

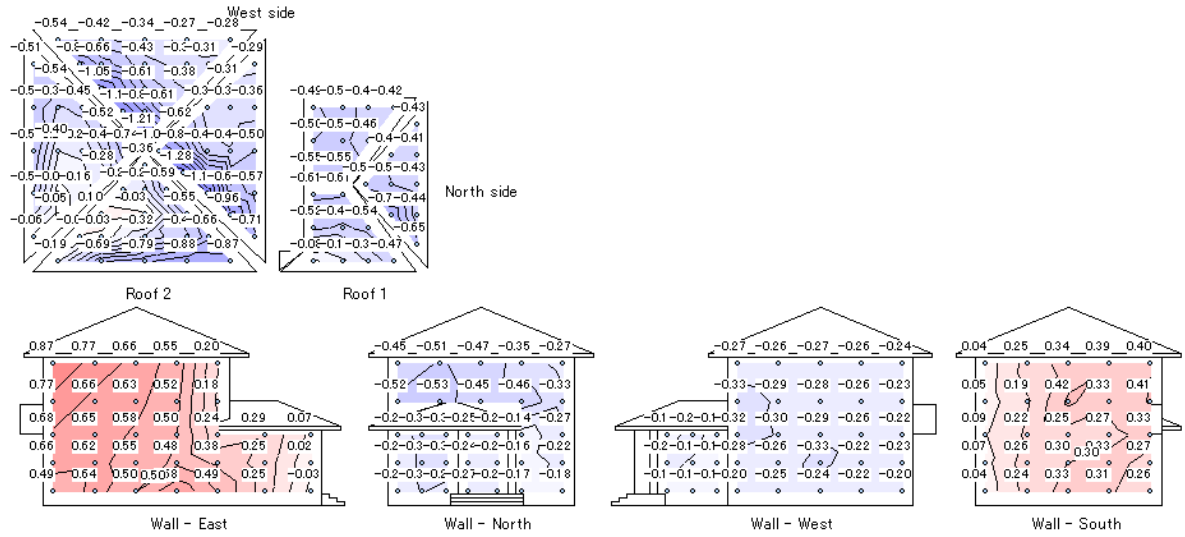


図 3.3.7.1-28　　β＝303.75°

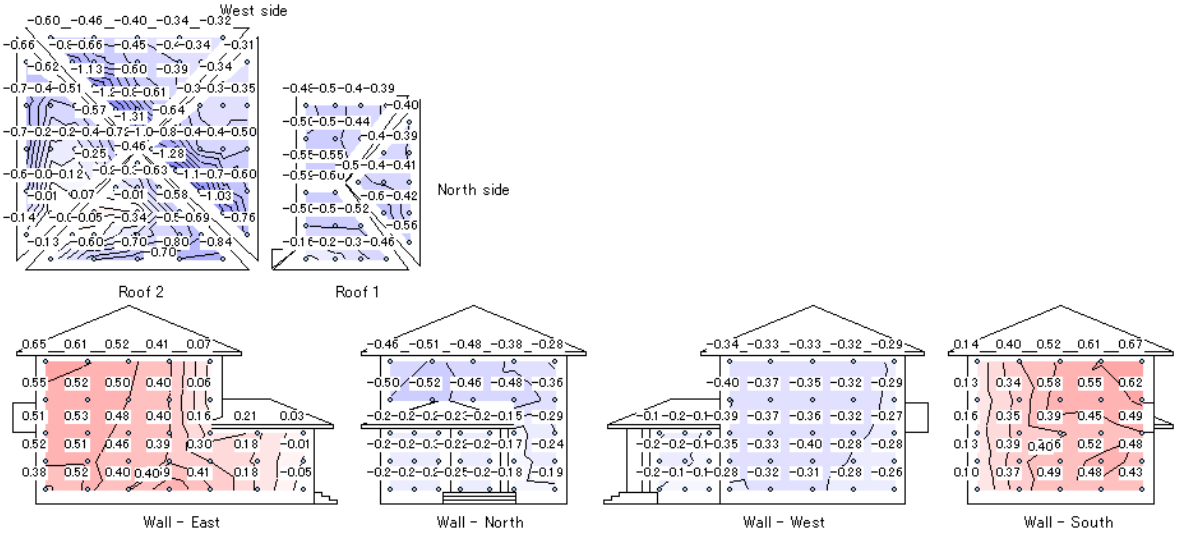


図 3.3.7.1-29　　β＝315°

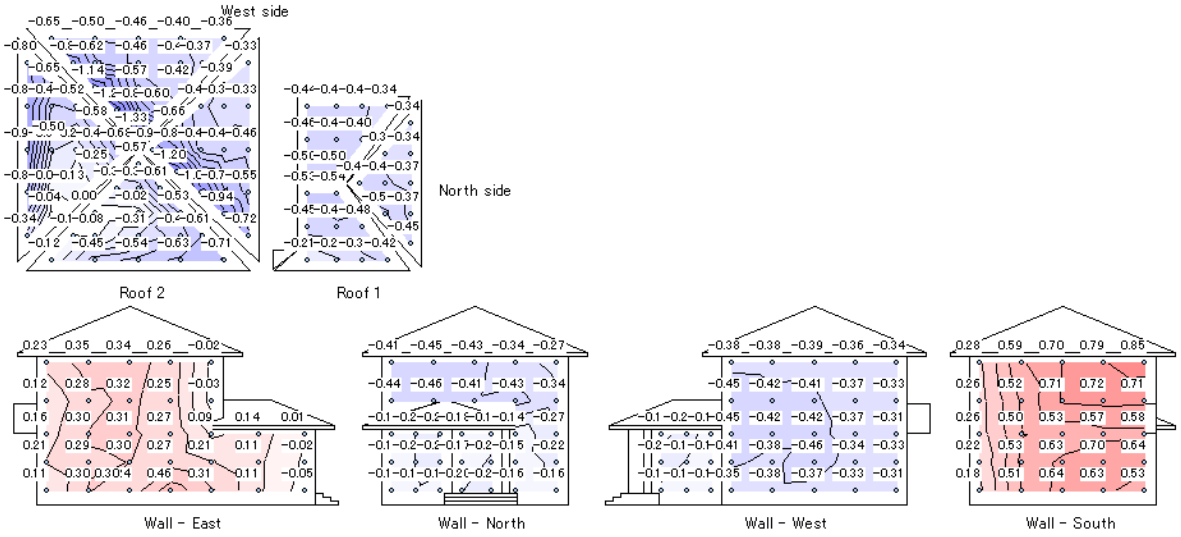


図 3.3.7.1-30　　β＝326.5°

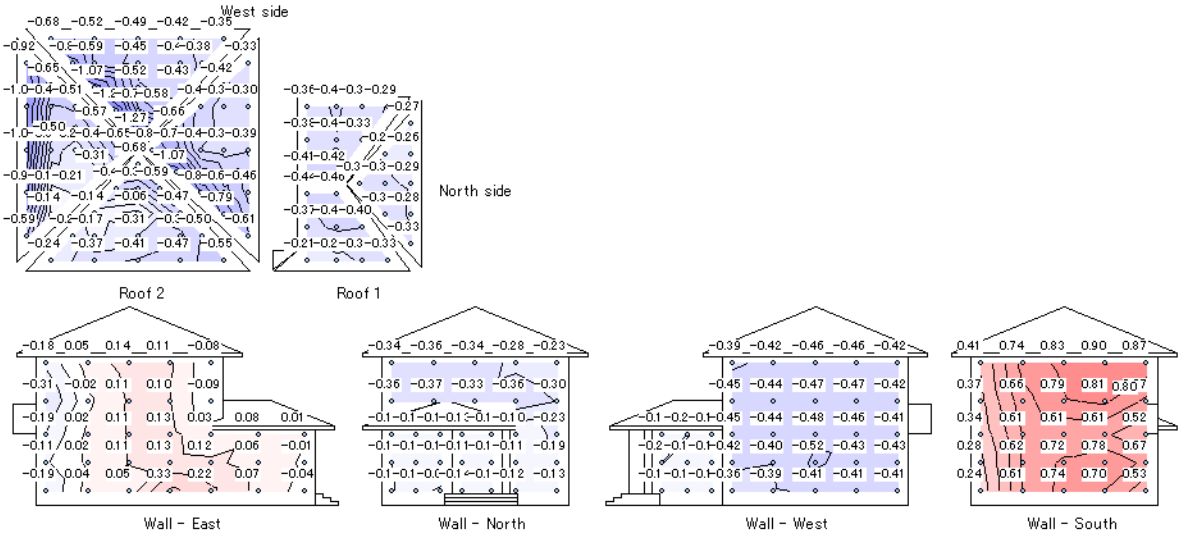


図 3.3.7.1-31　　β＝337.5°

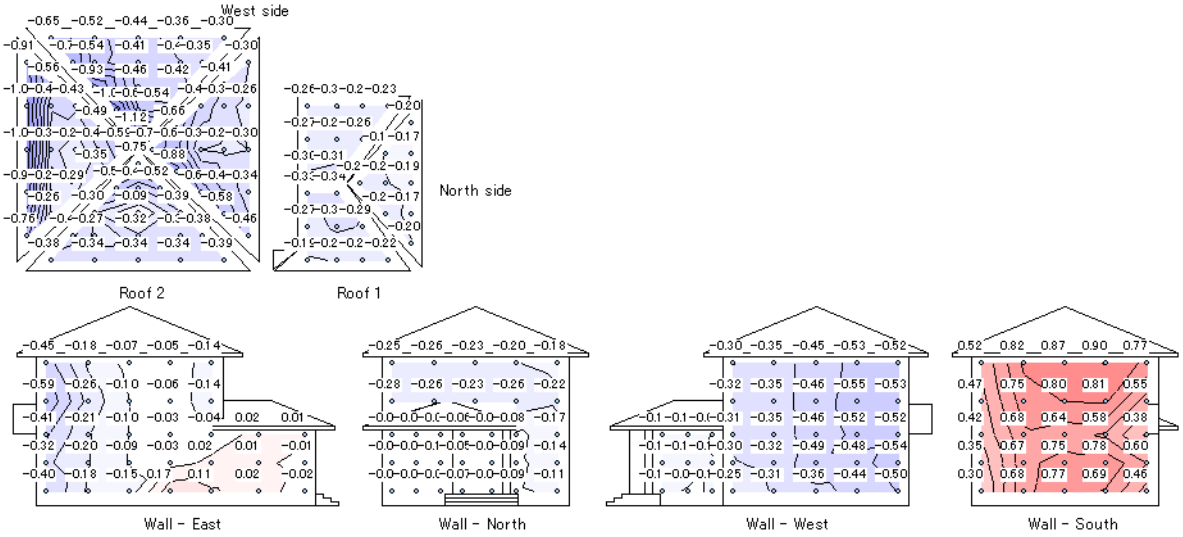


図 3.3.7.1-32　　β＝348.75°

3.3.7.2　地域周辺建物の影響を受けた場合の Cp

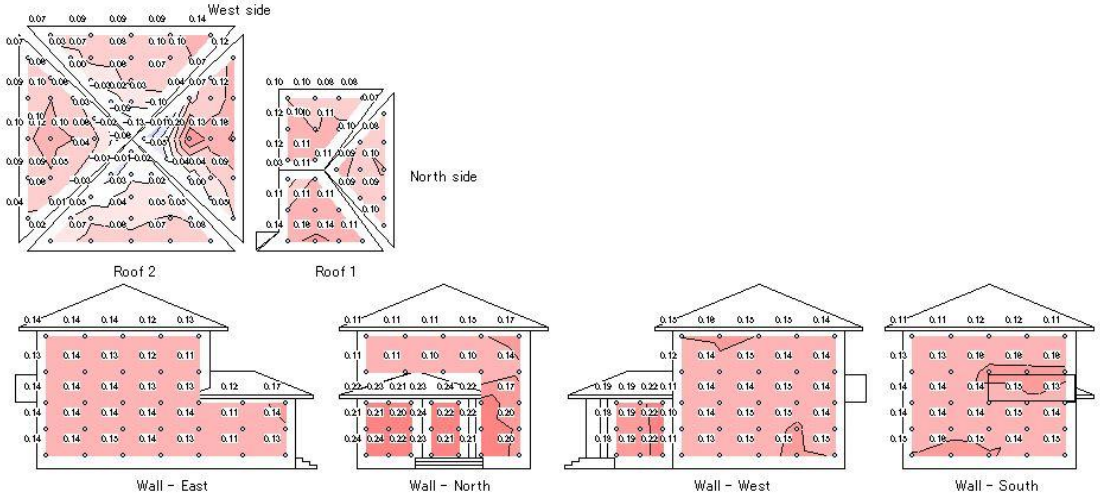


図 3.3.7.2-1　　β＝0°

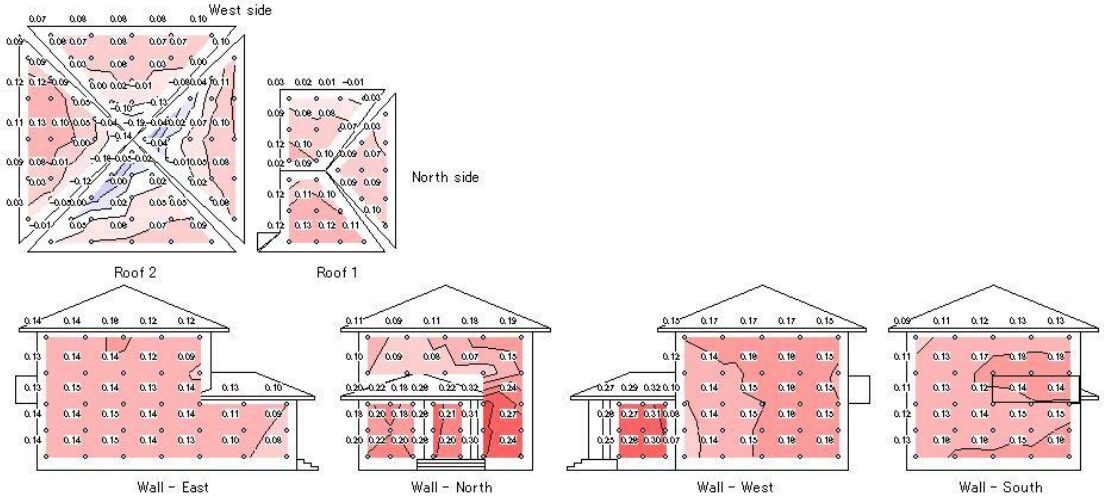


図 3.3.7.2-2　　β＝11.25°

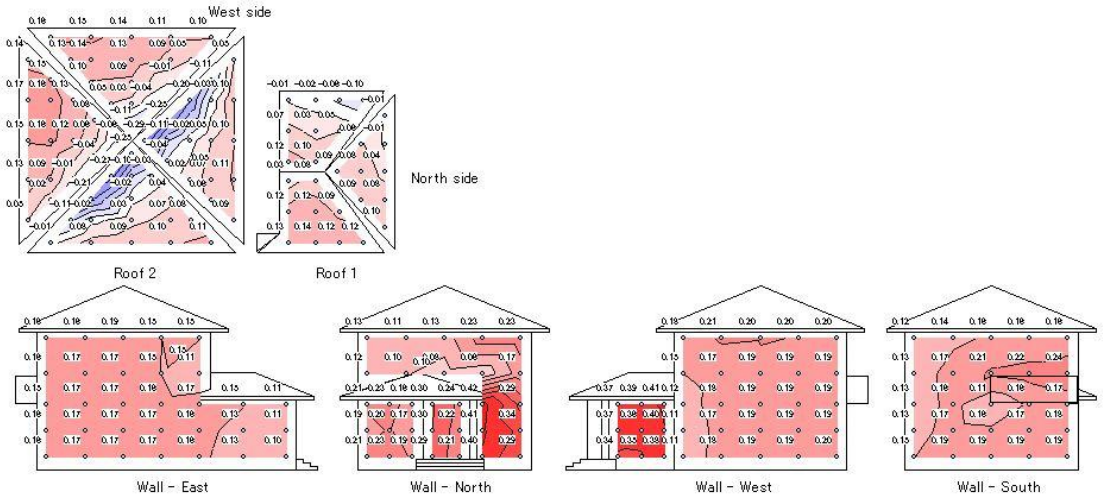


図 3.3.7.2-3　　β＝22.5°

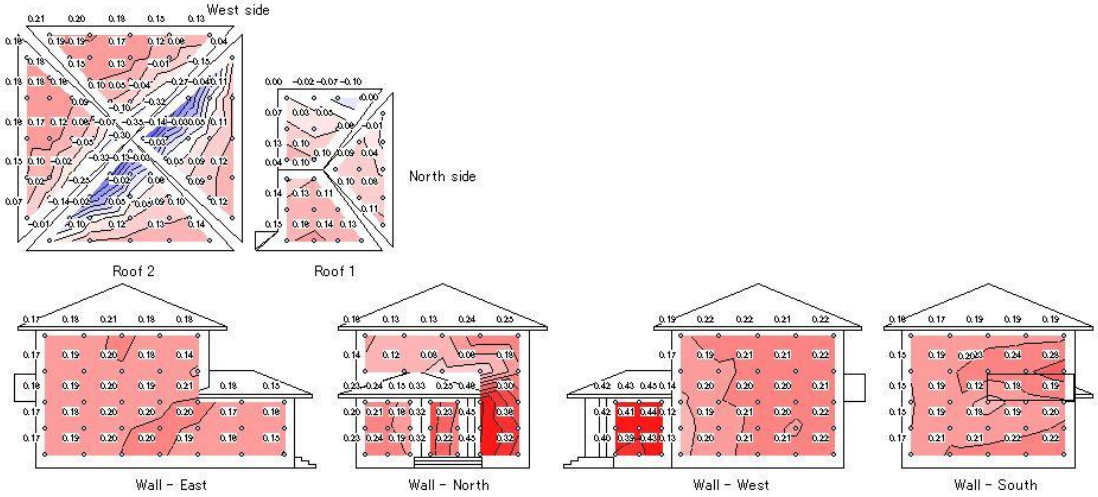


図 3.3.7.2-4　　β＝33.75°

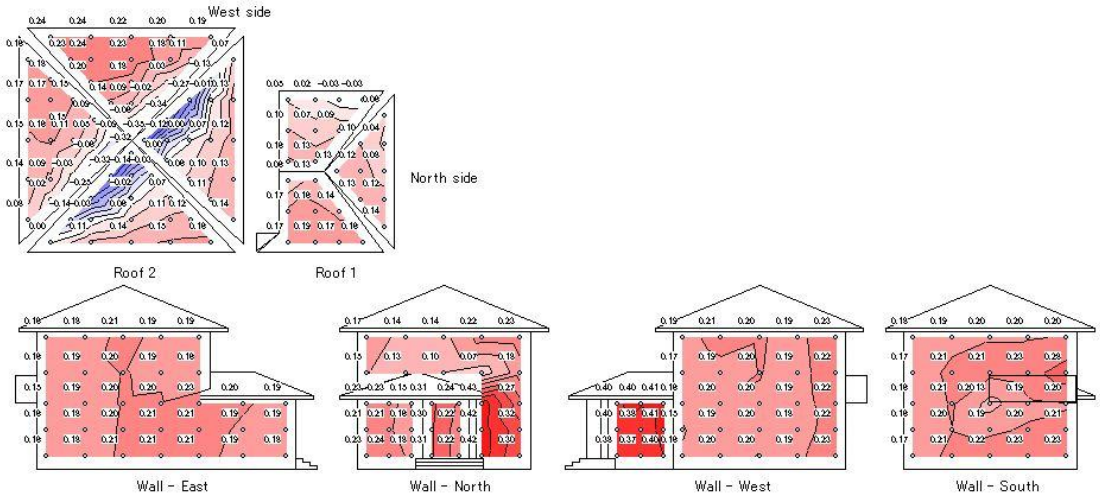


図 3.3.7.2-5　　β＝45°

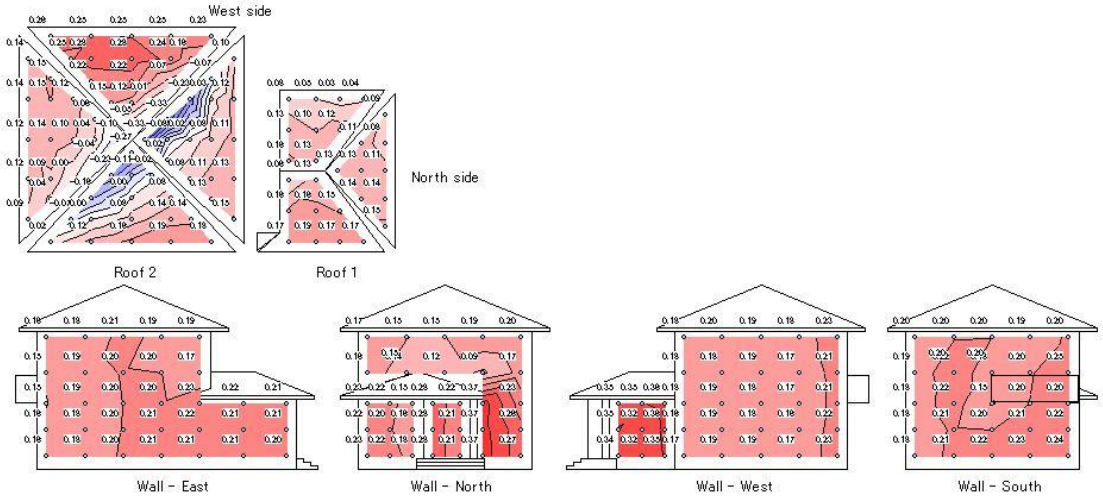


図 3.3.7.2-6　　β＝56.25°

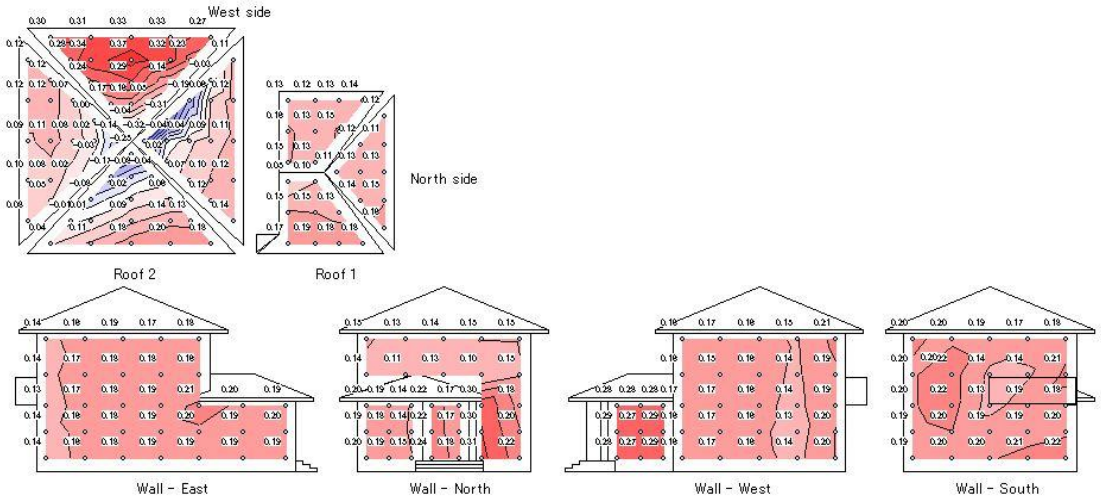


図 3.3.7.2-7　　β＝67.5°

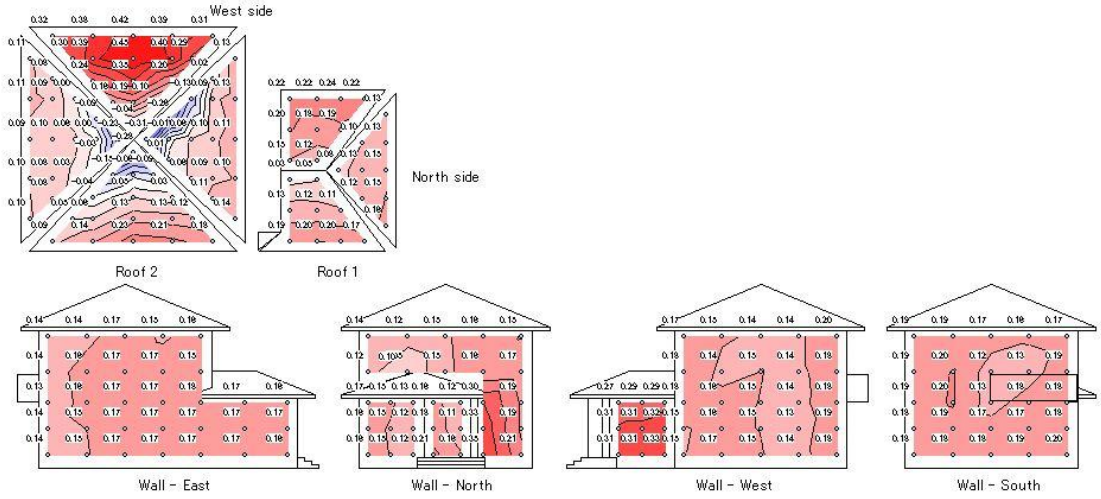


図 3.3.7.2-8　　β＝78.75°

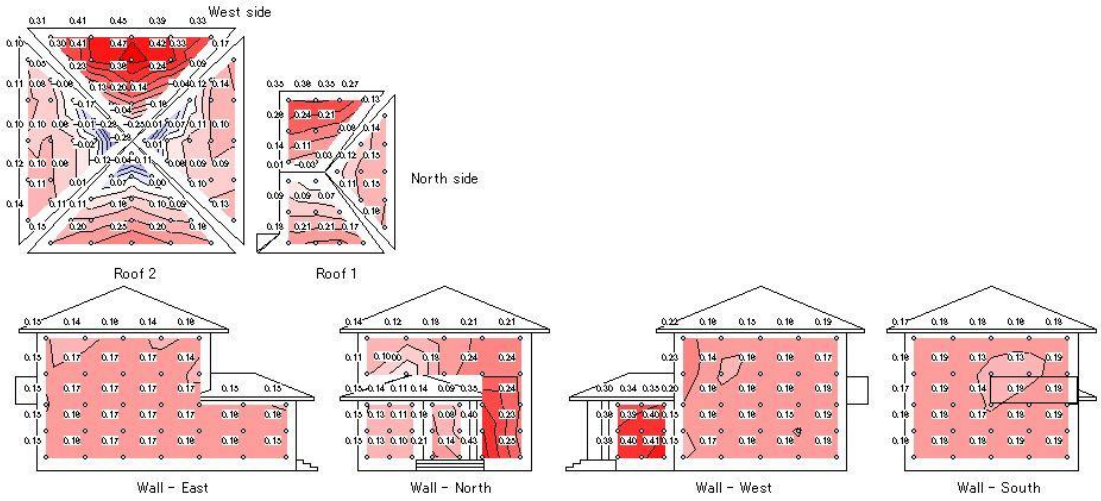


図 3.3.7.2-9　　β＝90°

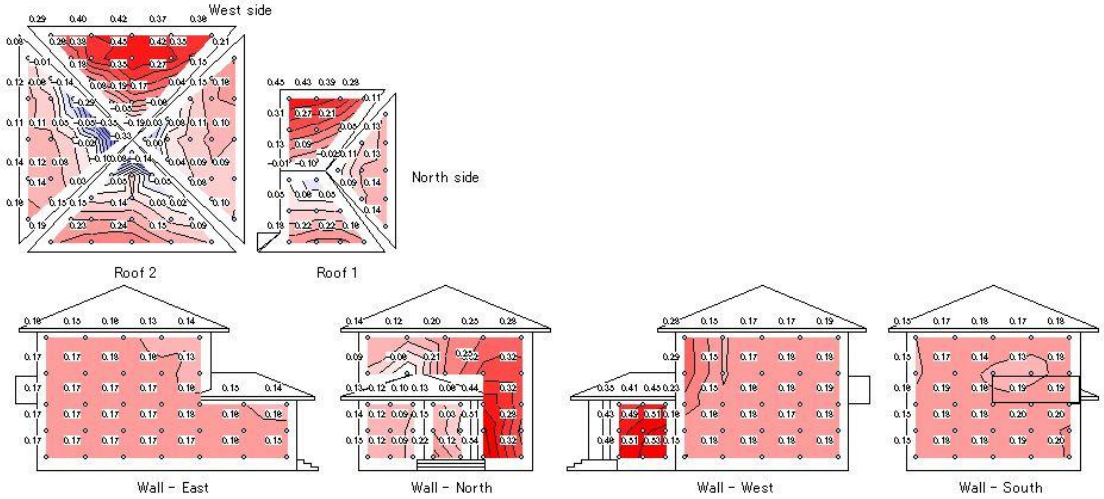


図 3.3.7.2-10　　β＝101.25°

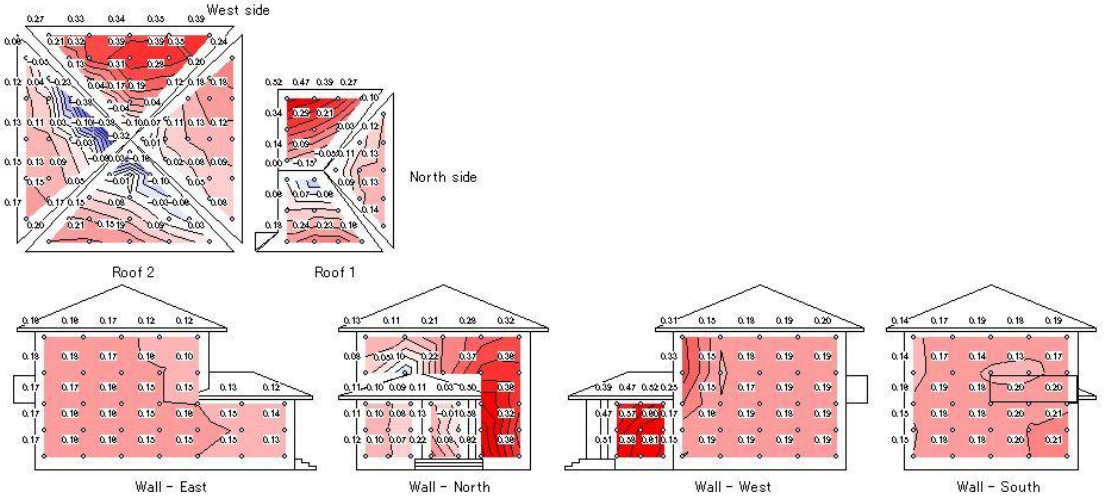


図 3.3.7.2-11　　β＝112.5°

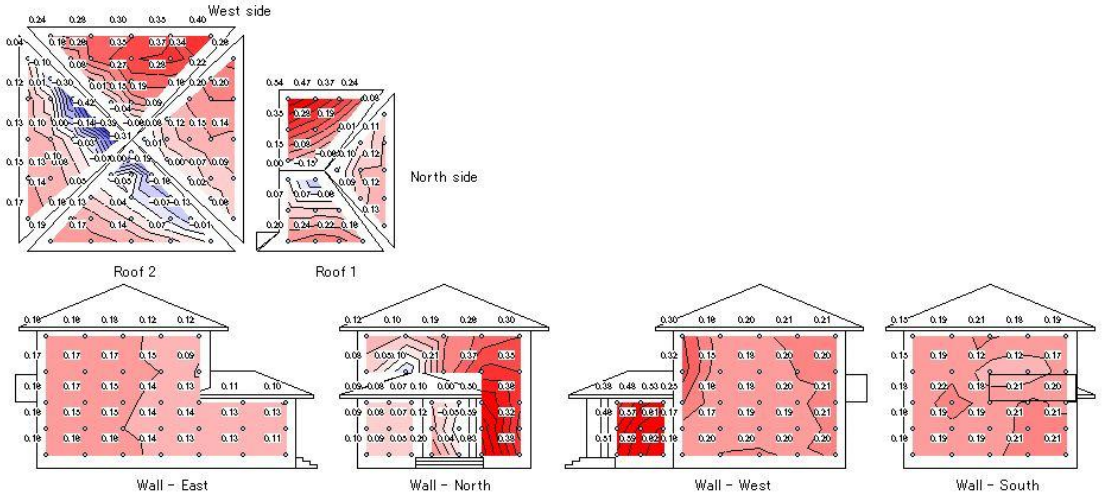


図 3.3.7.2-12　　β＝123.75°

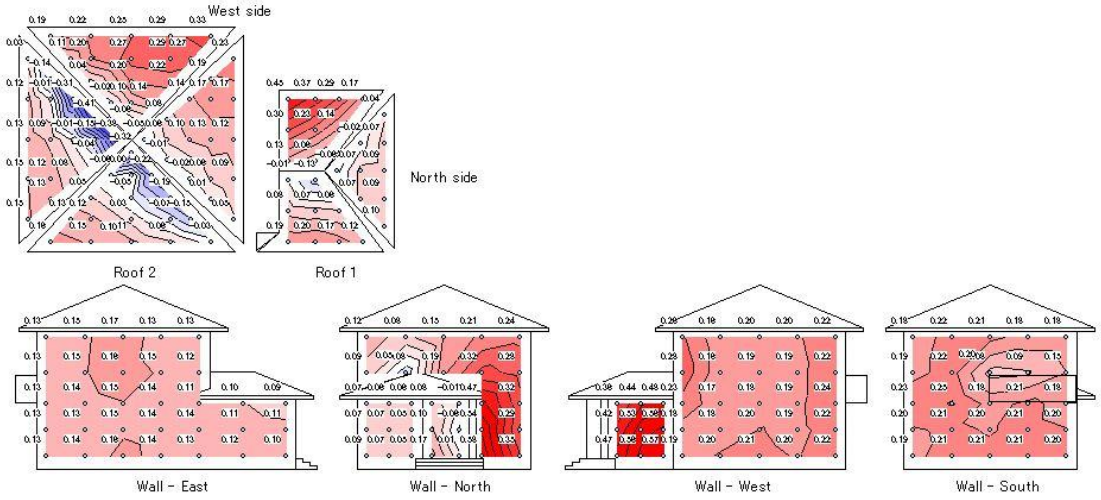


図 3.3.7.2-13　　β＝135°

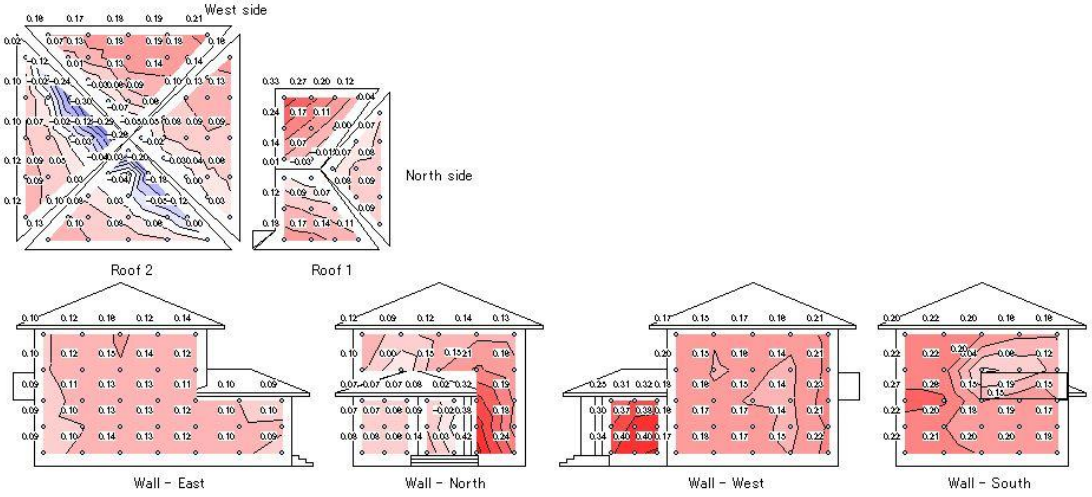


図 3.3.7.2-14　　β＝146.25°

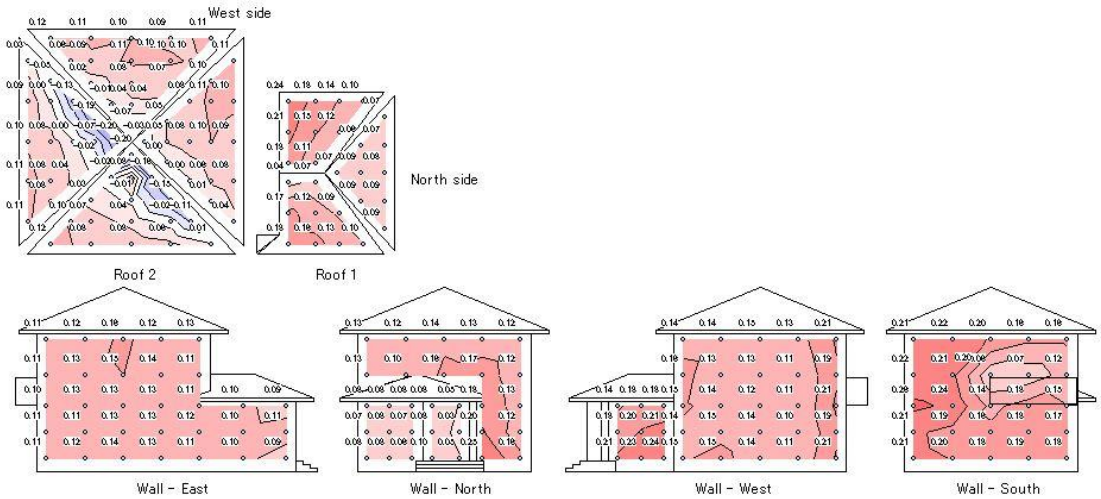


図 3.3.7.2-15　　β＝157.5°

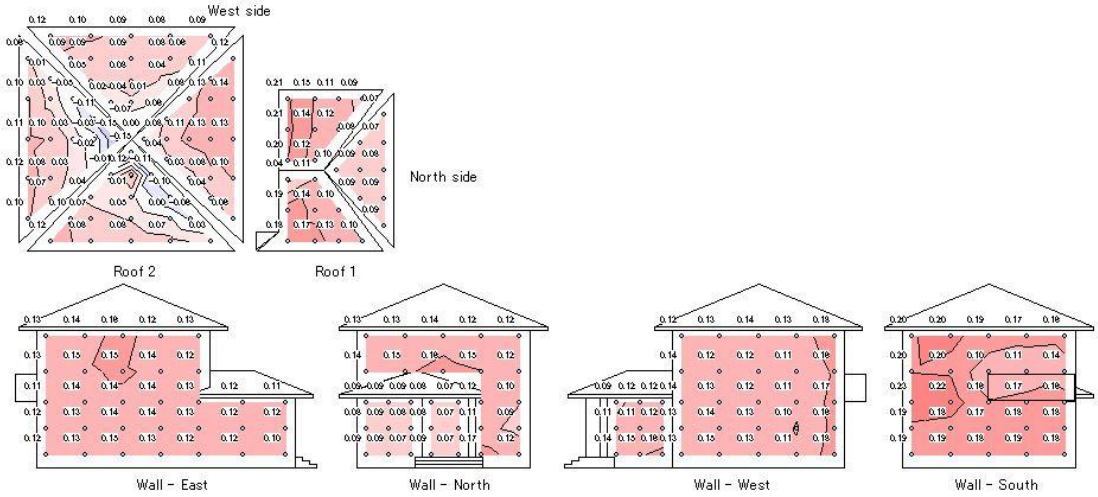


図 3.3.7.2-16　　β＝168.75°

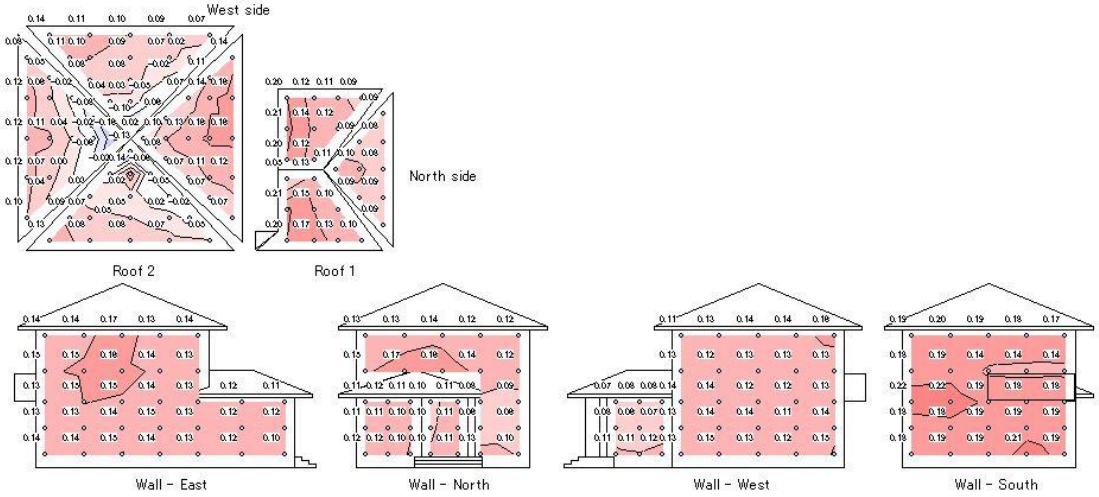


図 3.3.7.2-17　　β＝180°

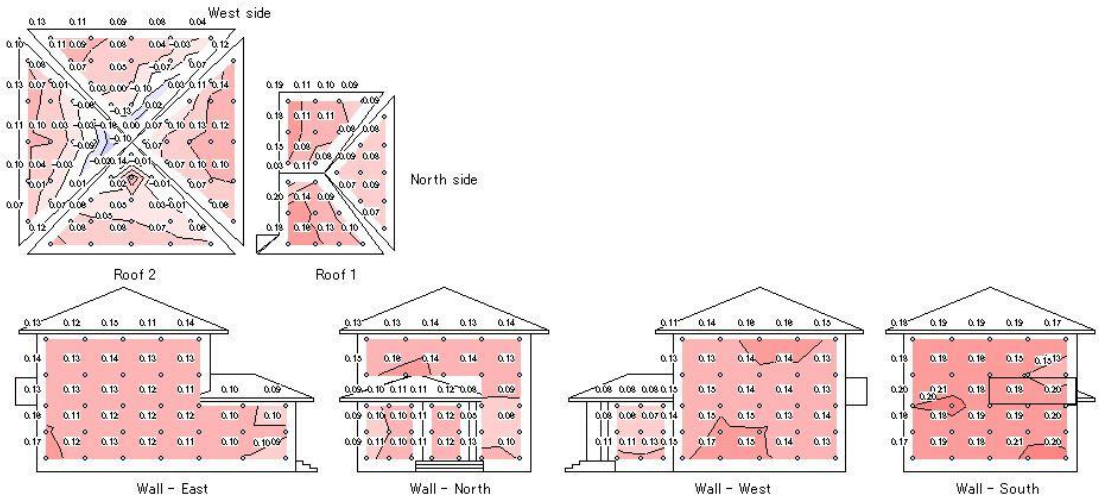


図 3.3.7.2-18　　β＝191.25°

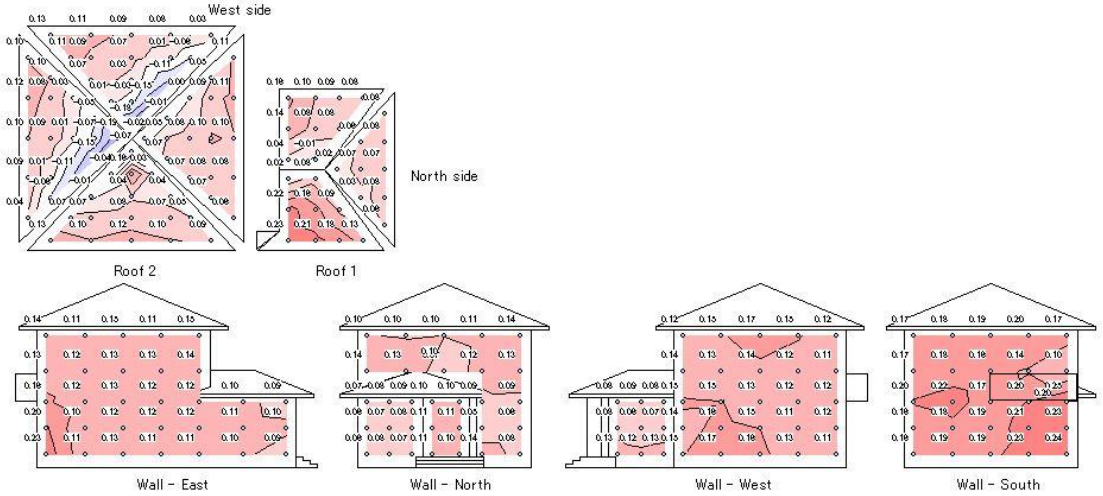


図 3.3.7.2-19　　β＝202.5°

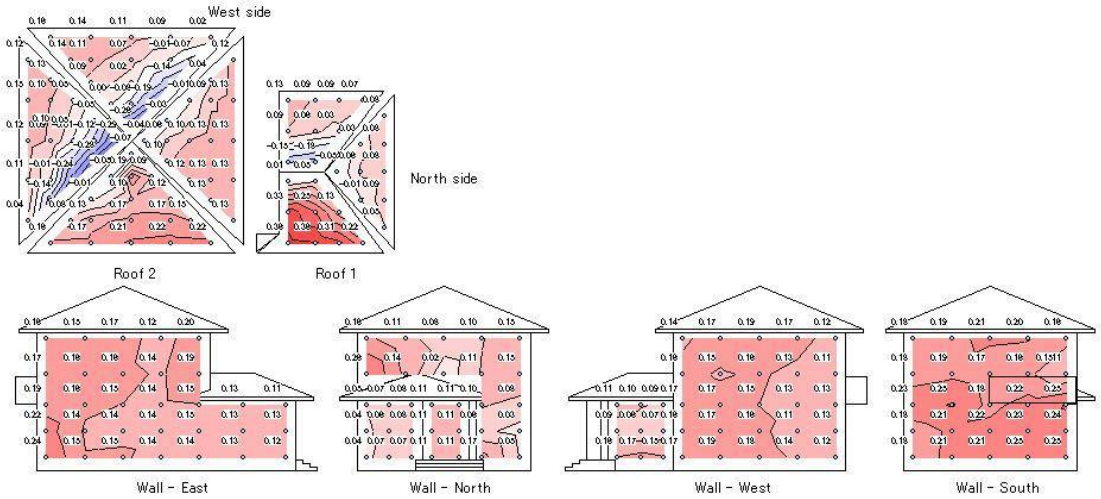


図 3.3.7.2-20　　β＝213.75°

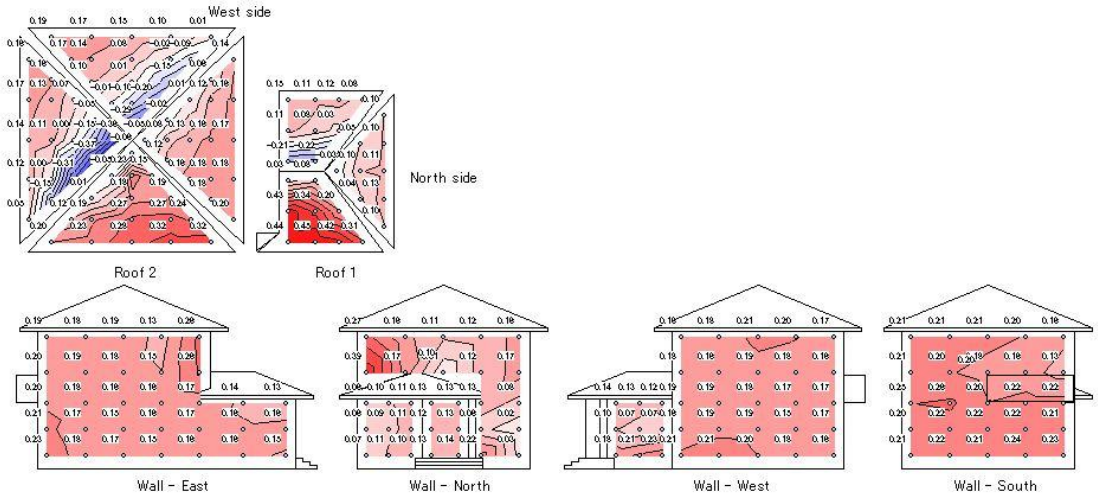


図 3.3.7.2-21　　β＝225°

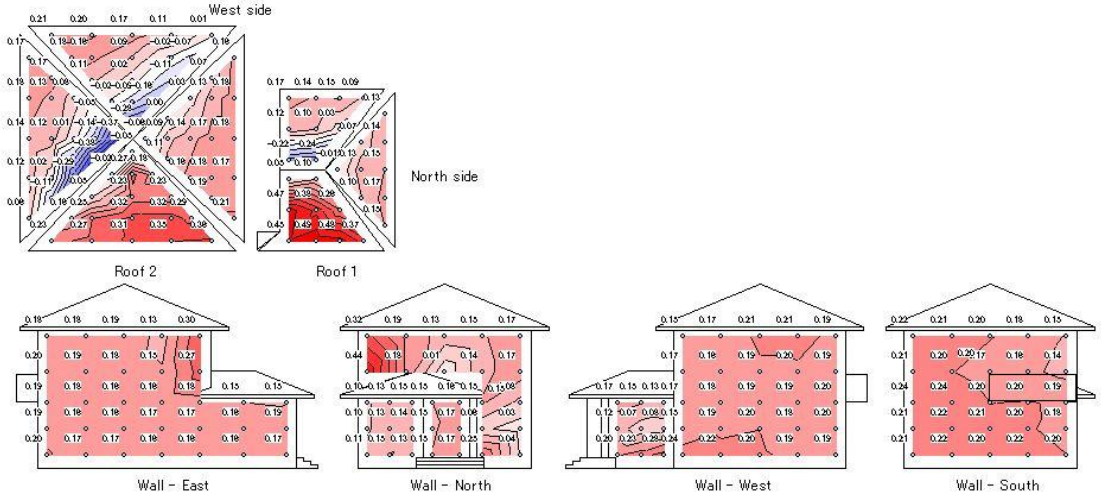


図 3.3.7.2-22　　β＝236.25°

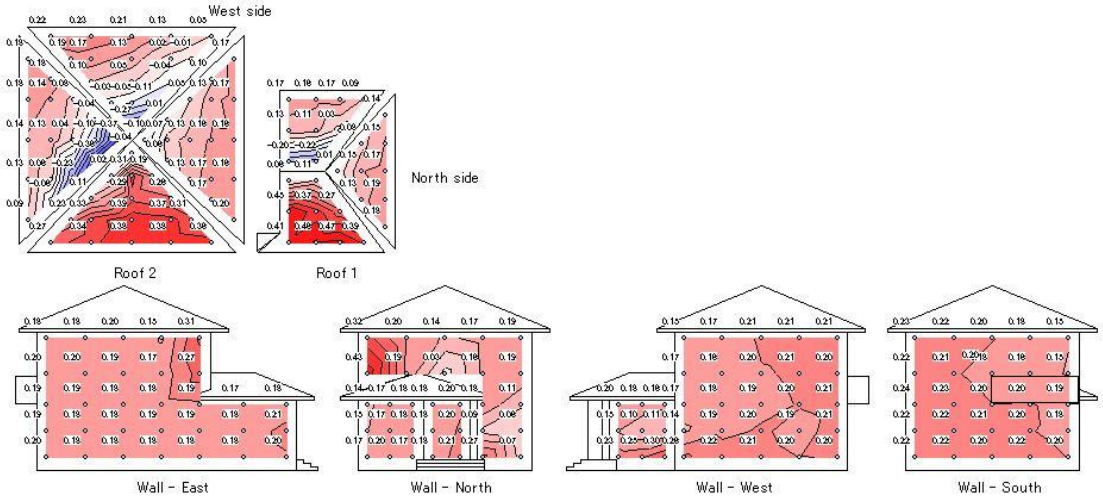


図 3.3.7.2-23　　β＝247.5°

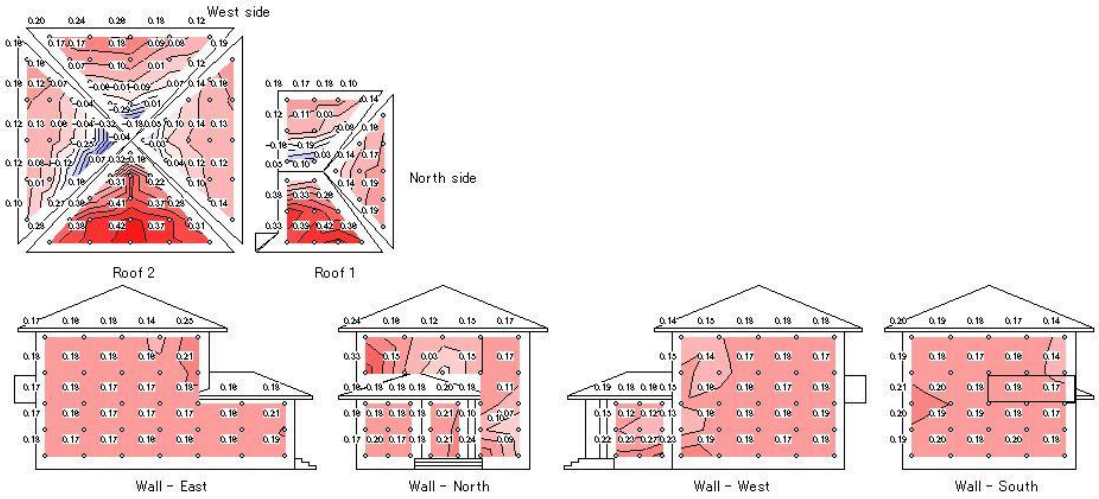


図 3.3.7.2-24　　β＝258.75°

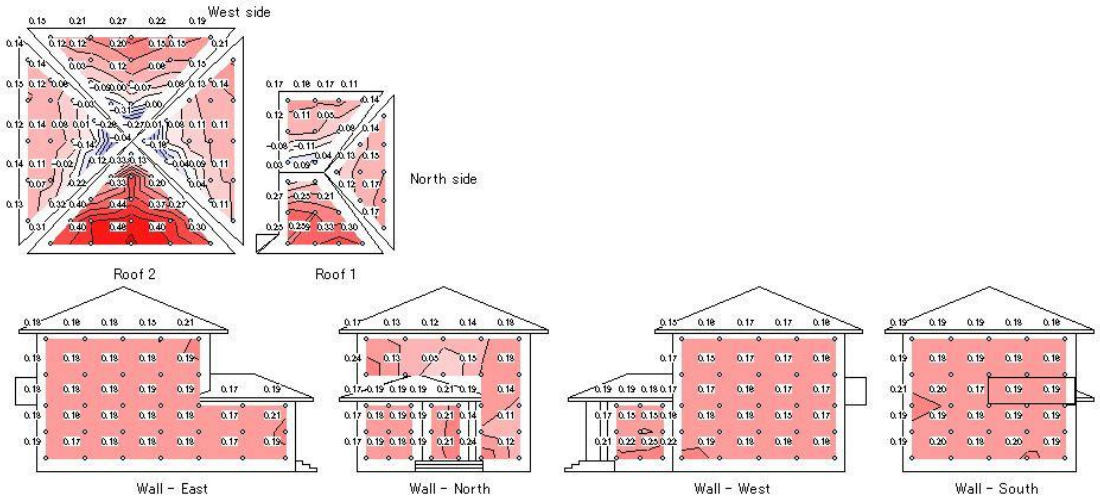


図 3.3.7.2-25　　β＝270°

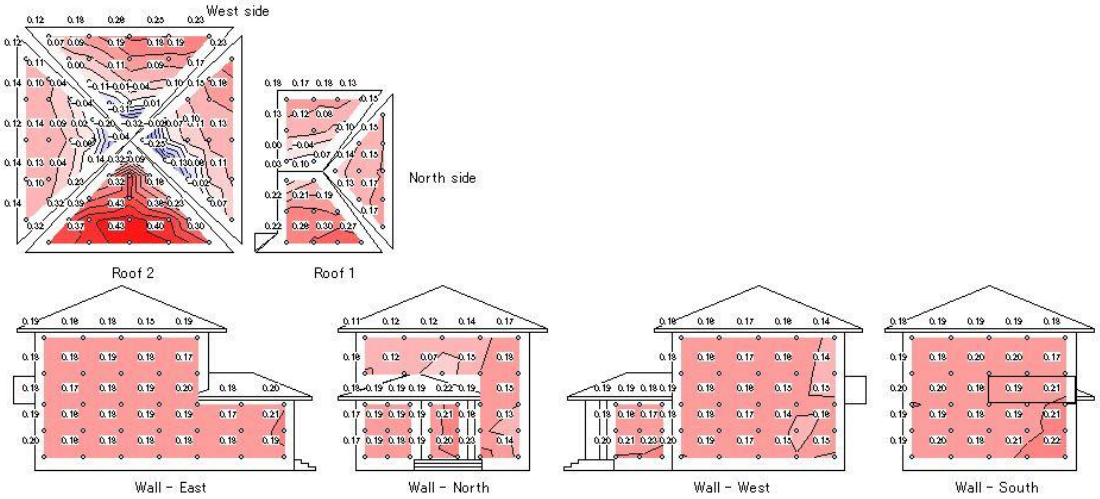


図 3.3.7.2-26　　β＝281.25°

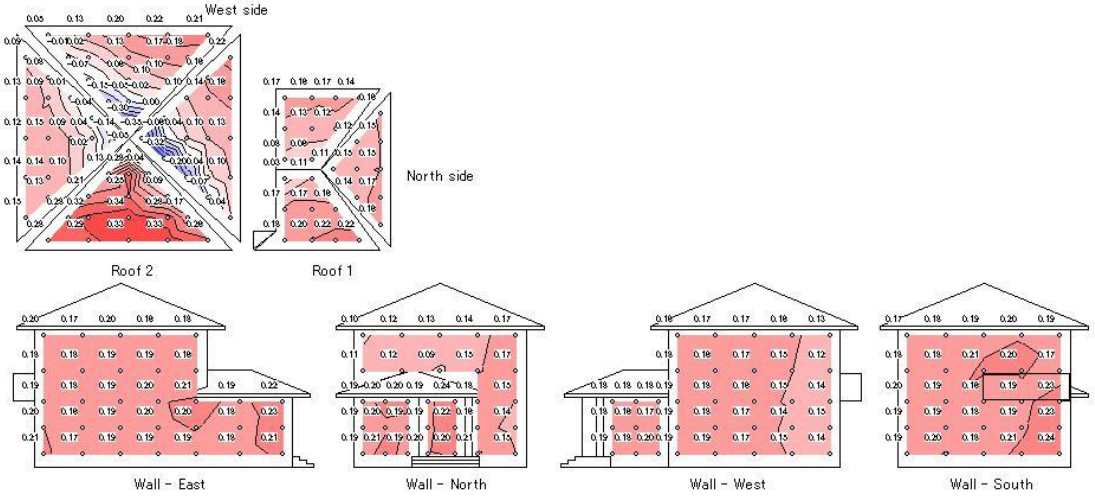


図 3.3.7.2-27　　β＝292.5°

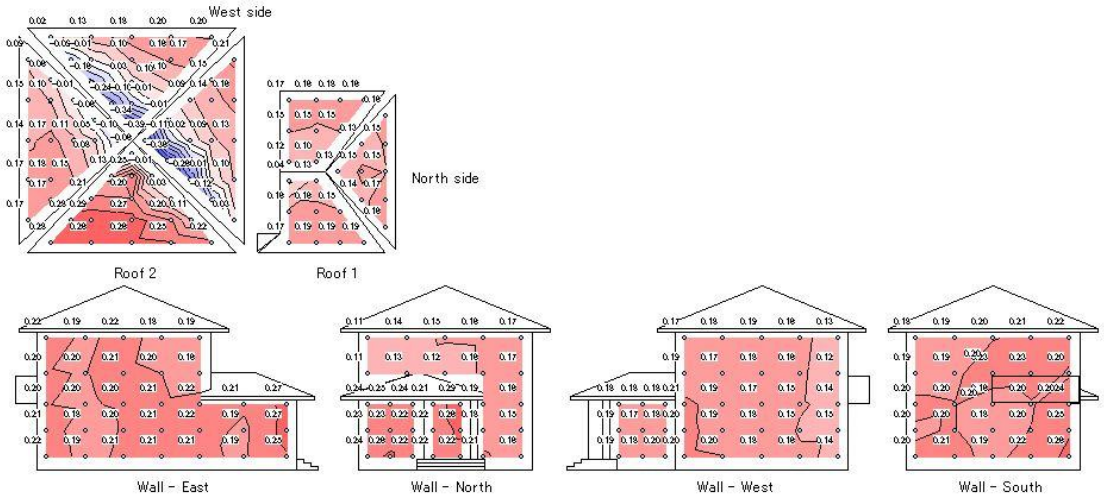


図 3.3.7.2-28　　β＝303.75°

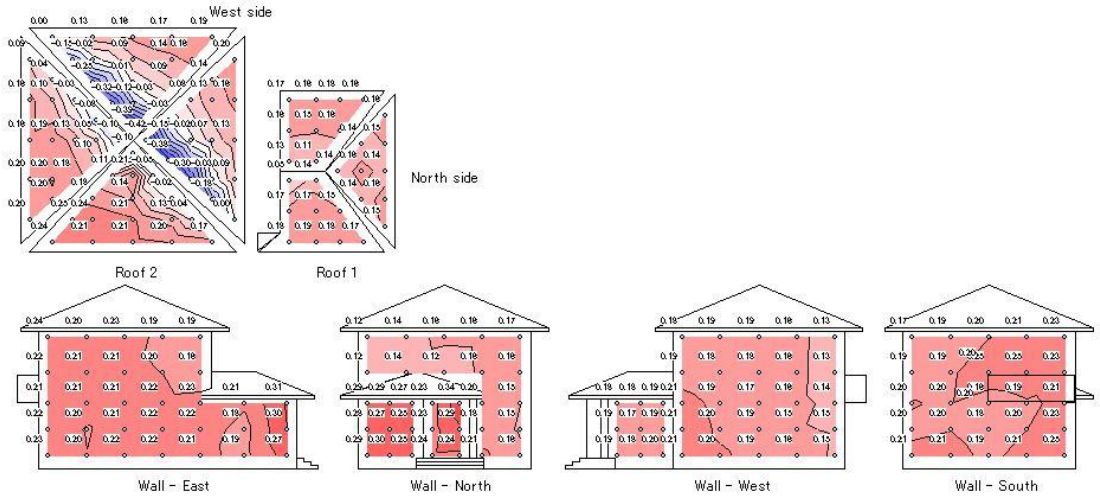


図 3.3.7.2-29　　β＝315°

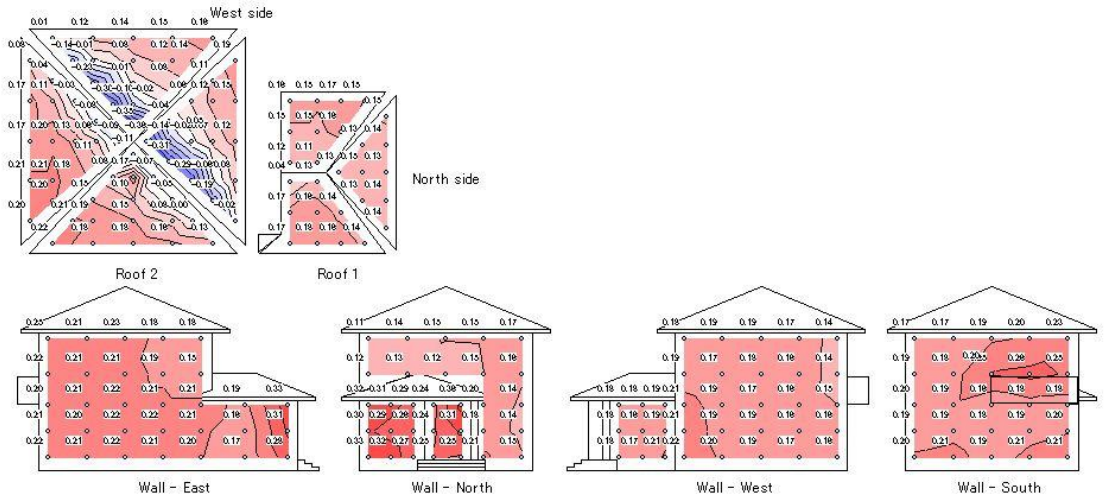


図 3.3.7.2-30　　β＝326.25°

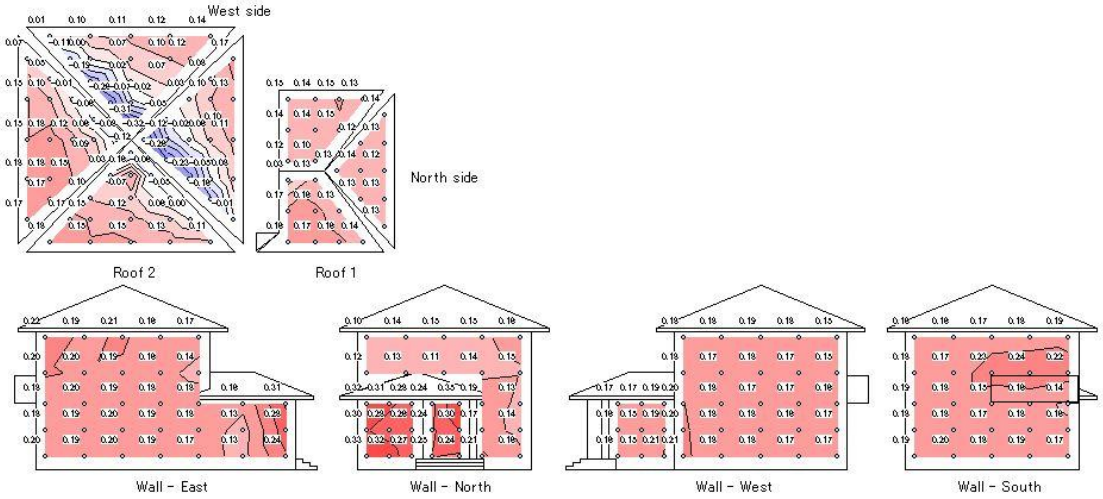


図 3.3.7.2-31　　β＝337.5°

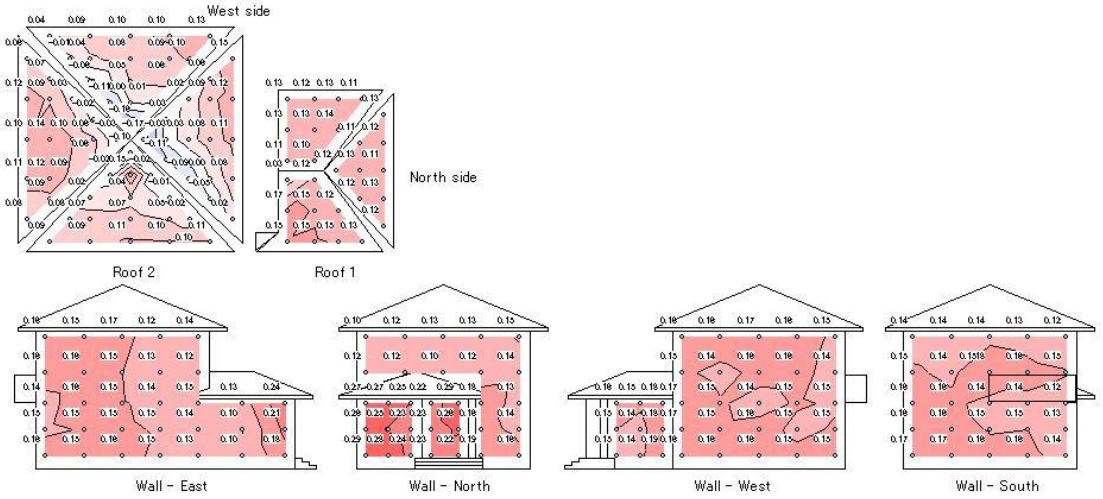


図 3.3.7.2-29　　β＝348.75°

3.3.8　屋根形状による影響

3.3.8.1 Wind-catcher を持つ屋根の Cp

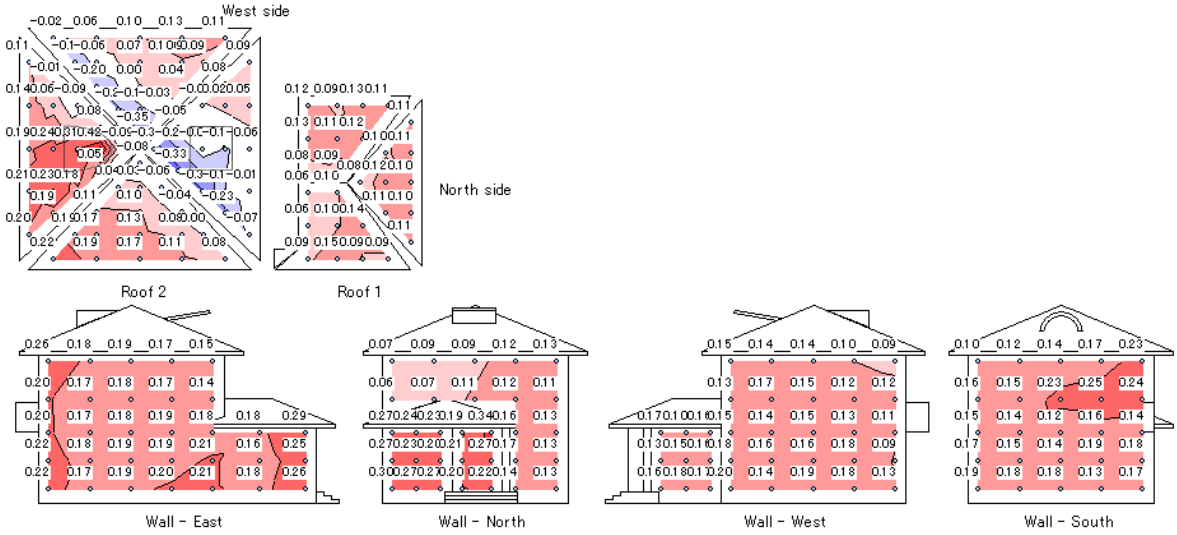


図 3.3.8.1-1　　β＝－45°

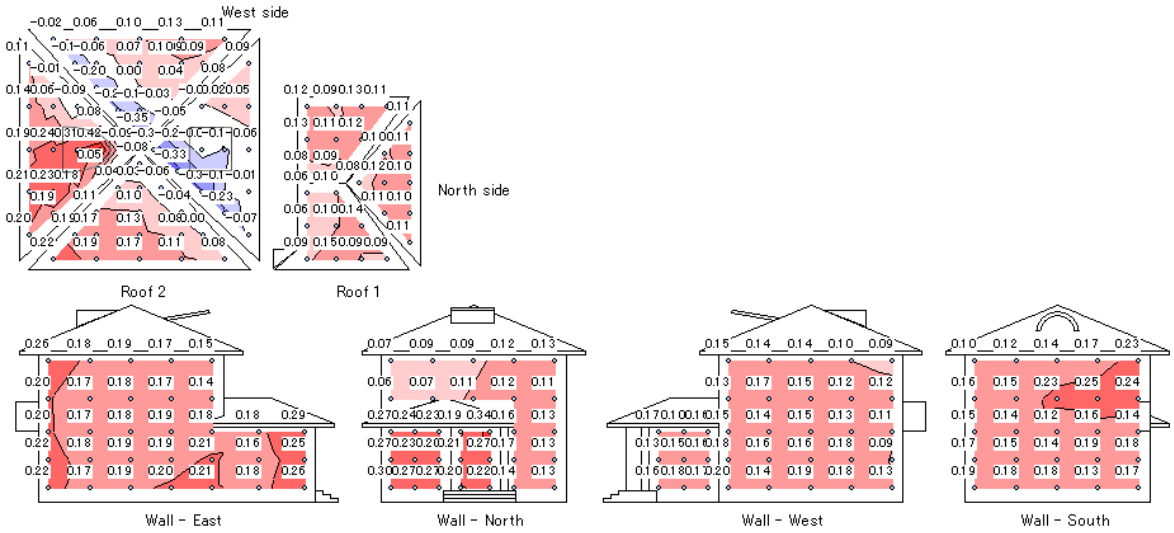


図 3.3.8.1-2　　β＝－33.75°

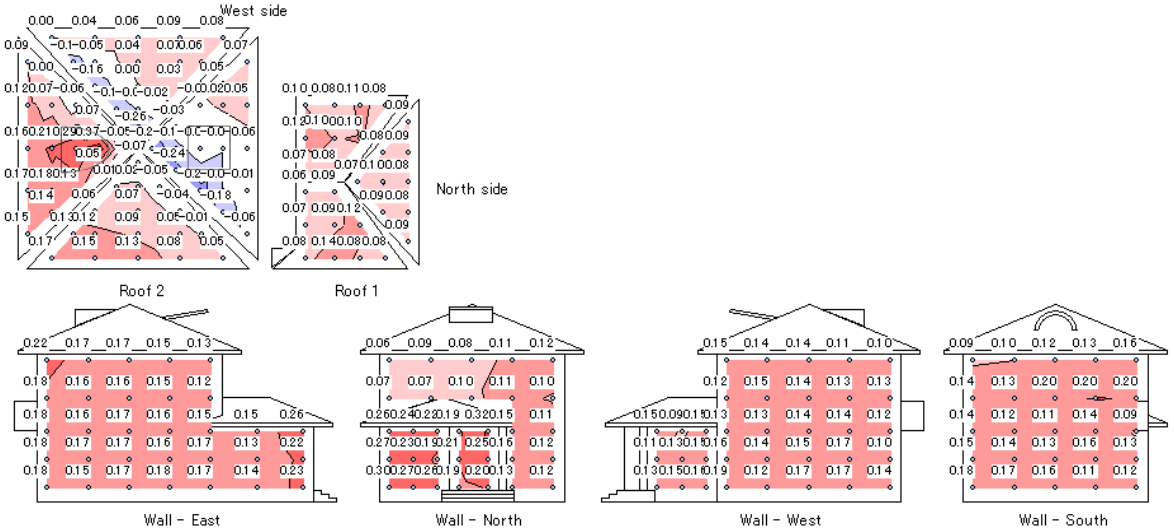


図 3.3.8.1-3　　β＝－22.5°

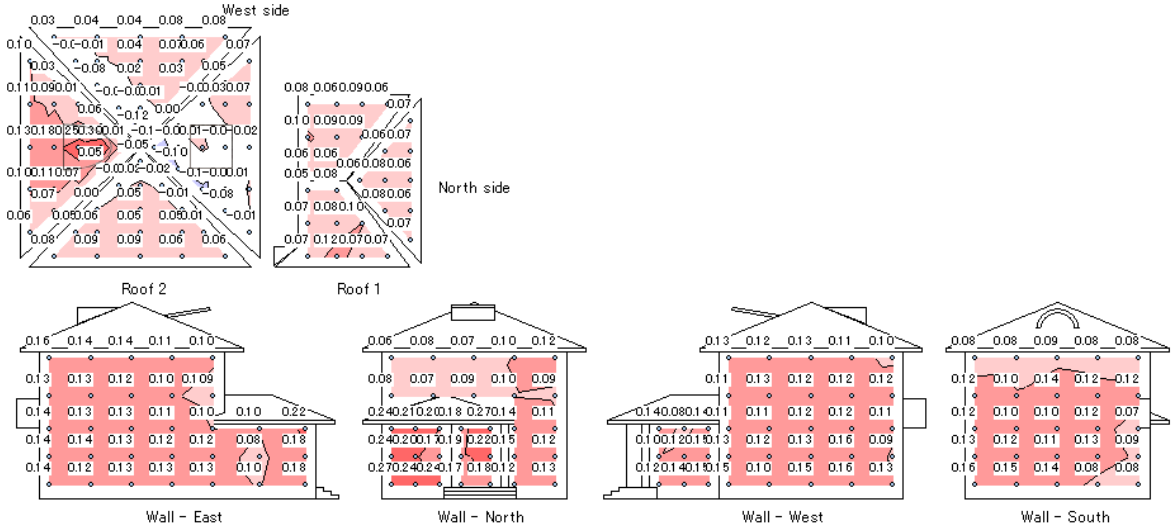


図 3.3.8.1-4　　β＝－11.25°

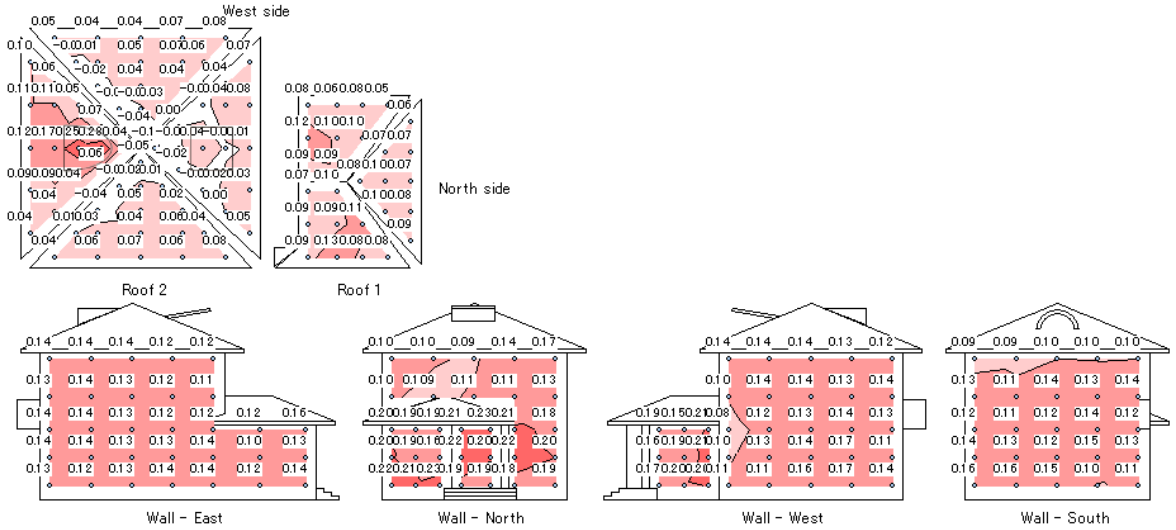


図 3.3.8.1-5　　β＝ 0°

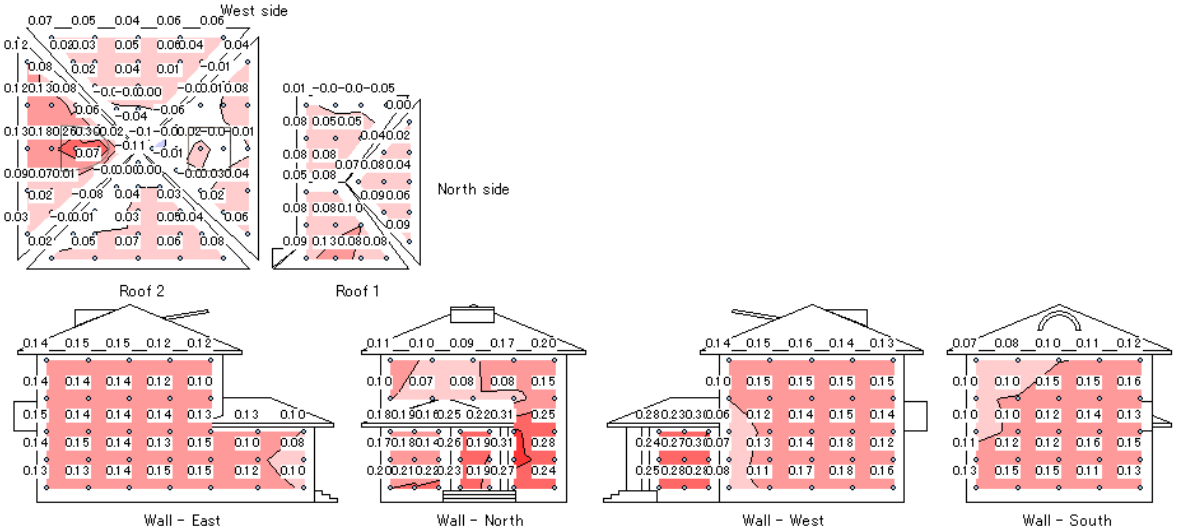


図 3.3.8.1-6　　β＝11.25°

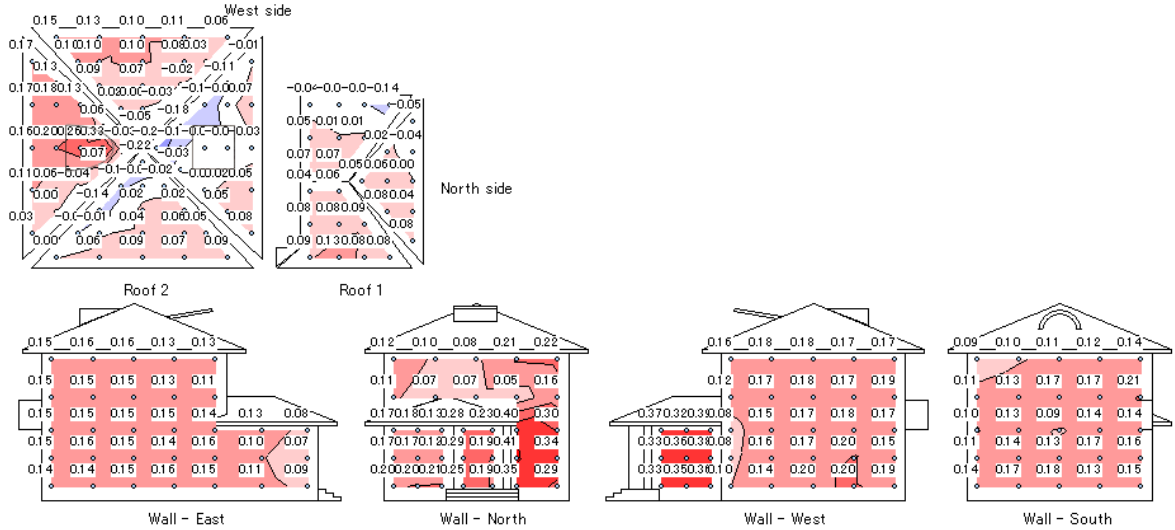


図 3.3.8.1-7　　β＝22.5°

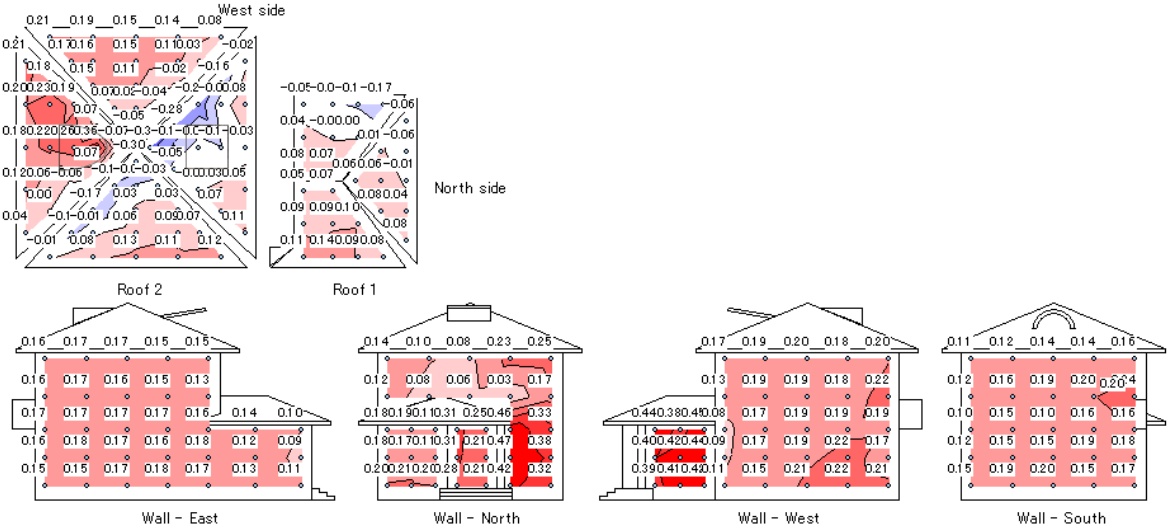


図 3.3.8.1-8　　β＝33..75°

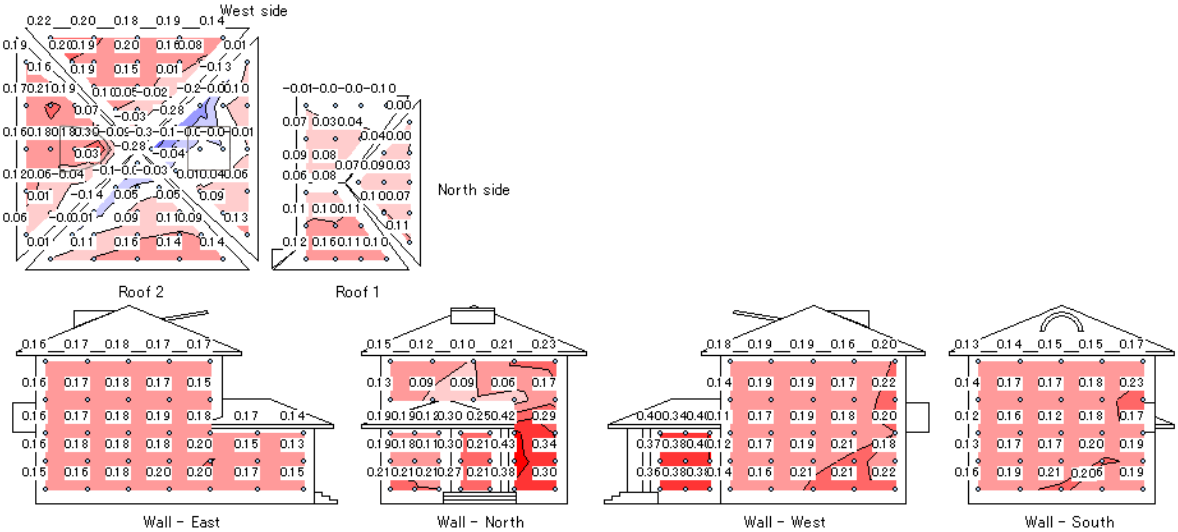


図 3.3.8.1-9　　β＝ 45°

3.3.6.2　頂部に越屋根を持つ方形屋根の Cp

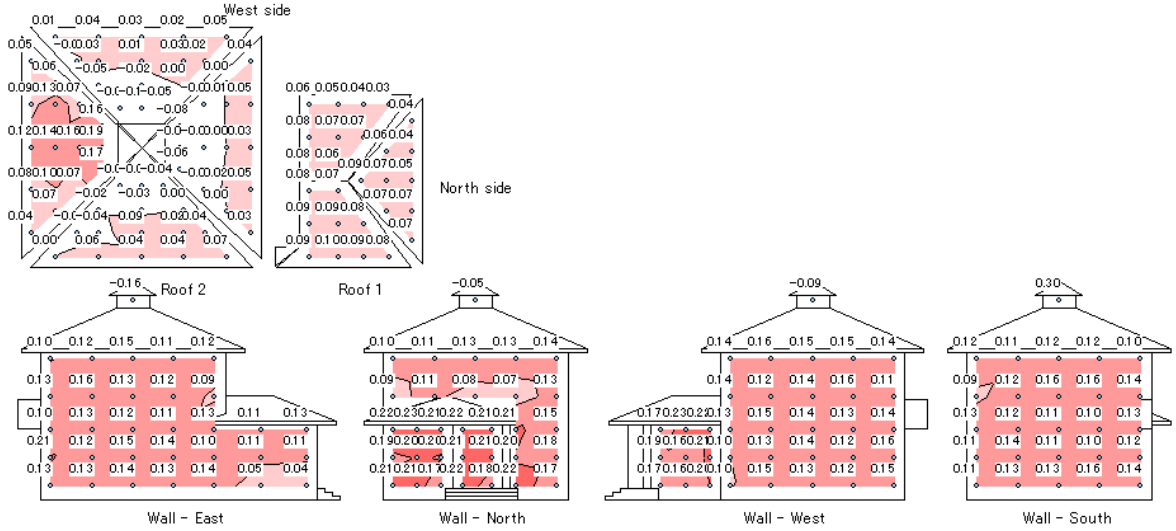


図 3.3.8.2-1　　β＝0°

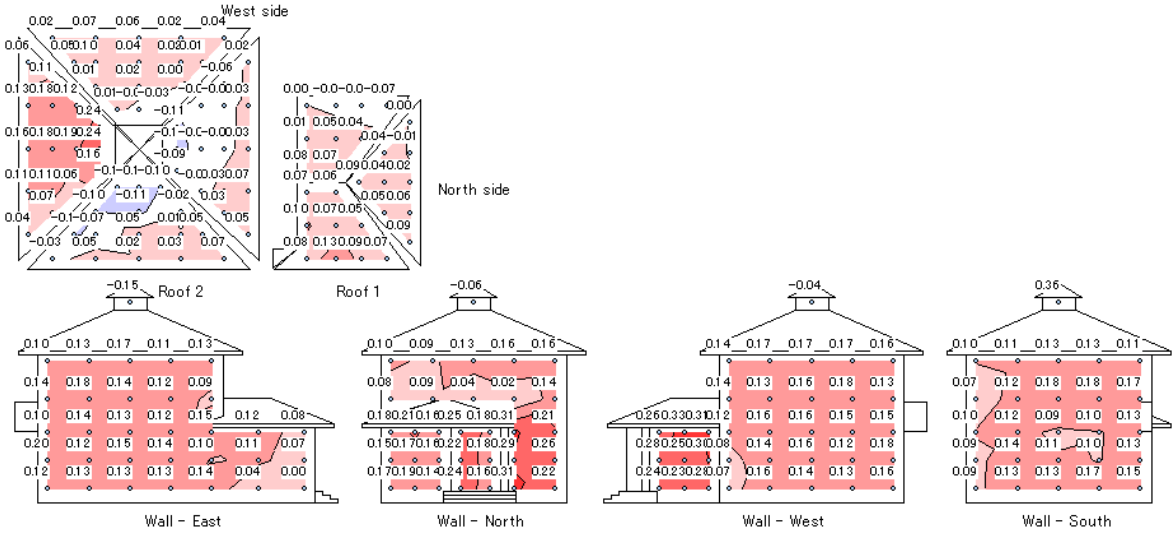


図 3.3.8.2-2　　β＝11.25°

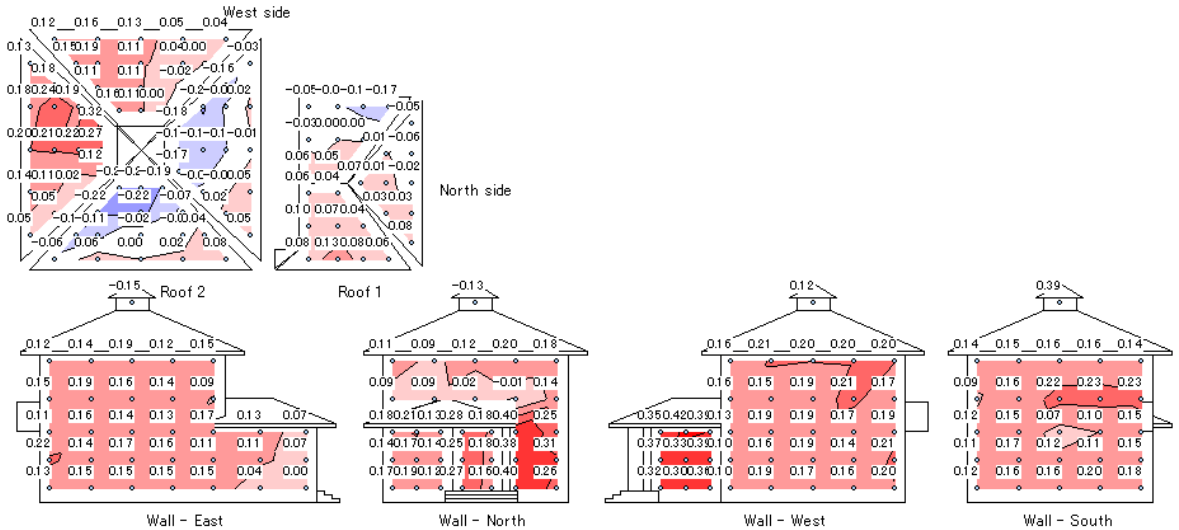


図 3.3.8.2-3　　β＝22.5°

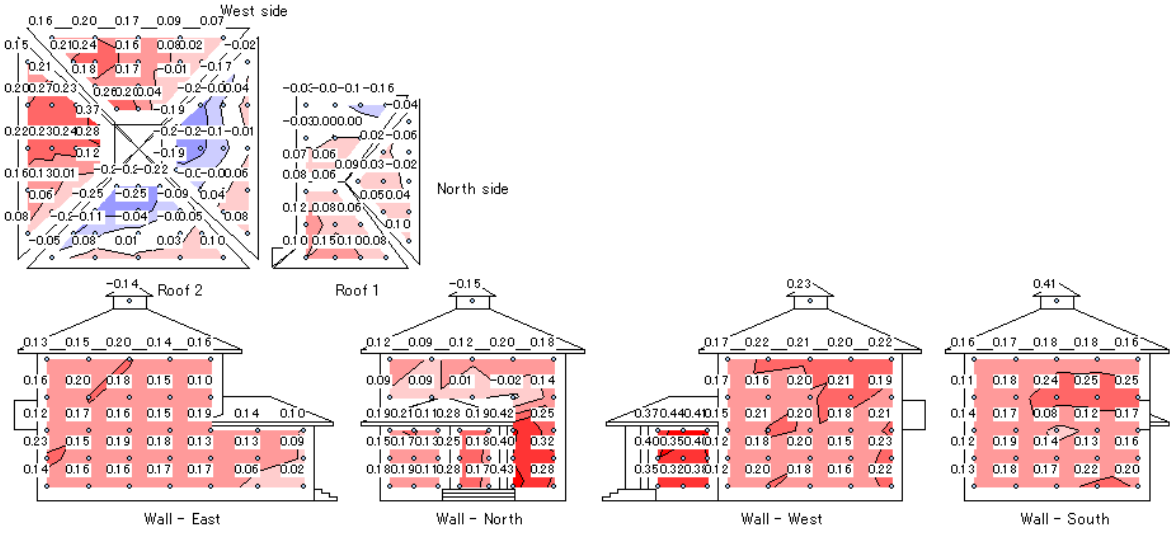


図 3.3.8.2-4　　β＝33.75°

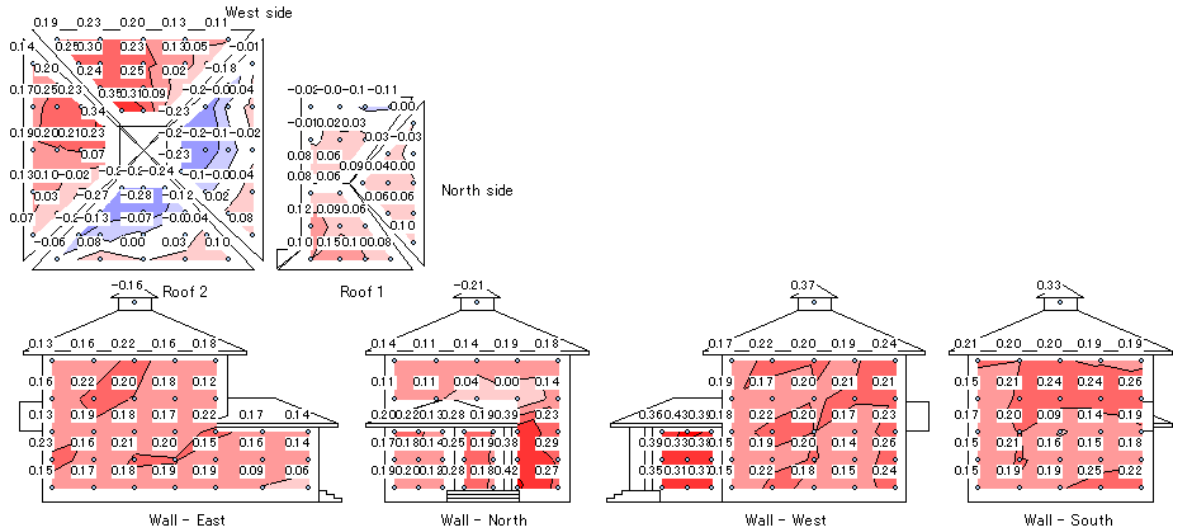


図 3.3.8.2-5　　β＝45°

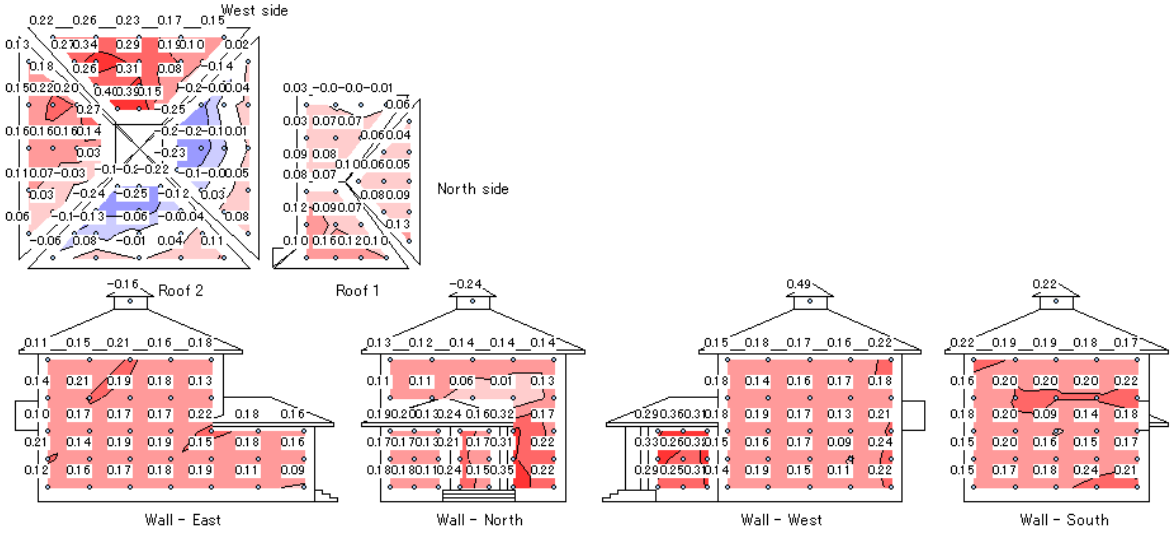


図 3.3.8.2-6　　β＝56.25°

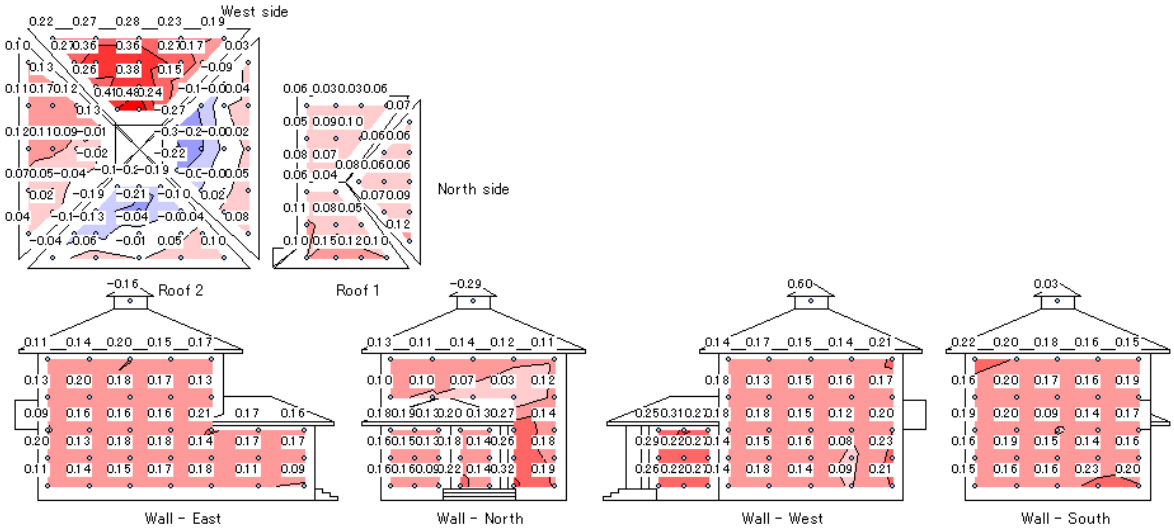


図 3.3.8.2-7　　β＝67.5°

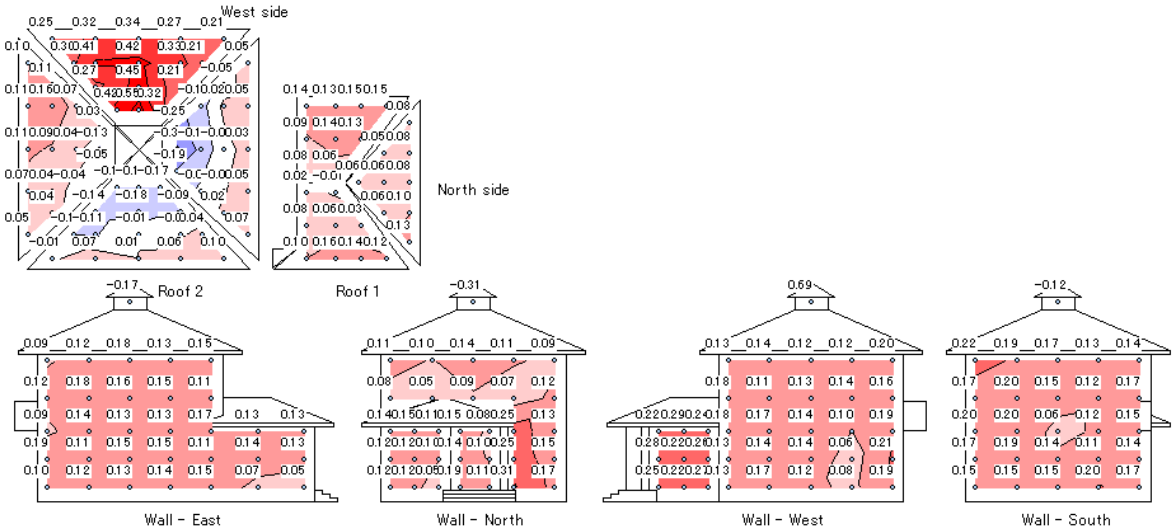


図 3.3.8.2-8　　β＝78.75°

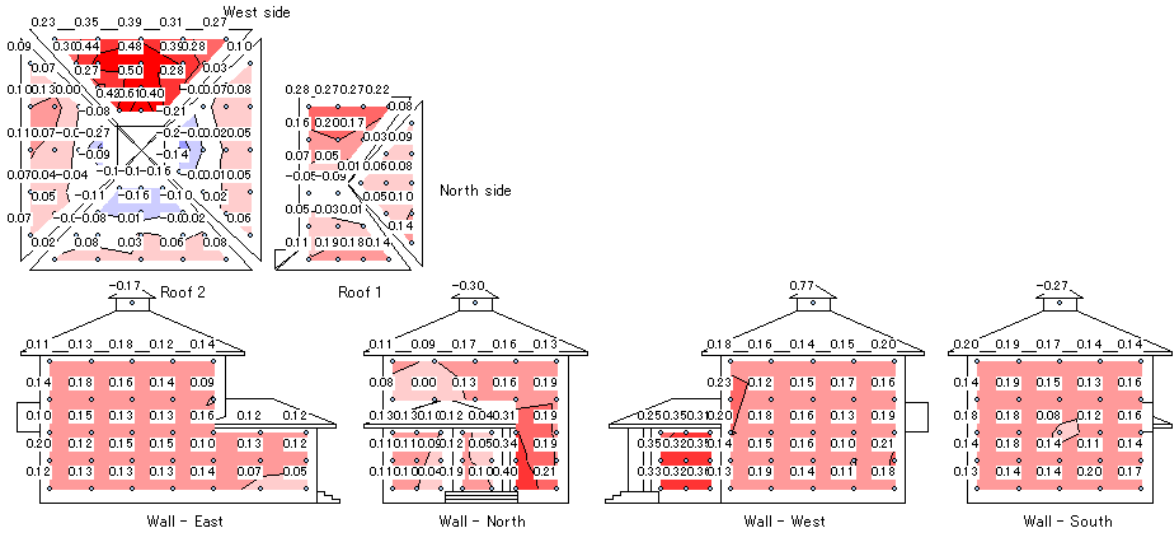


図 3.3.8.2-9　　β＝90°

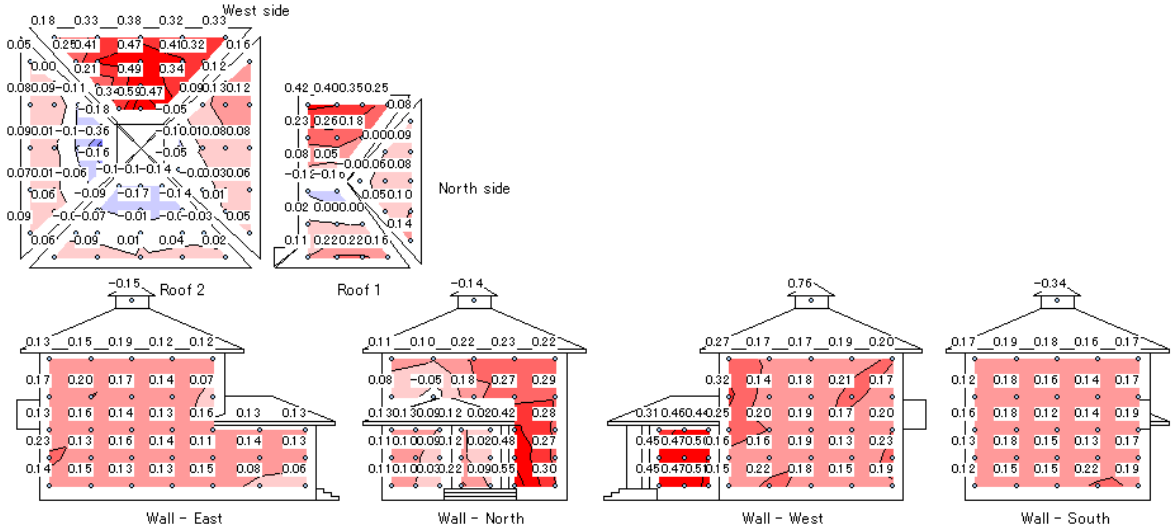


図 3.3.8.2-10　　β＝101.25°

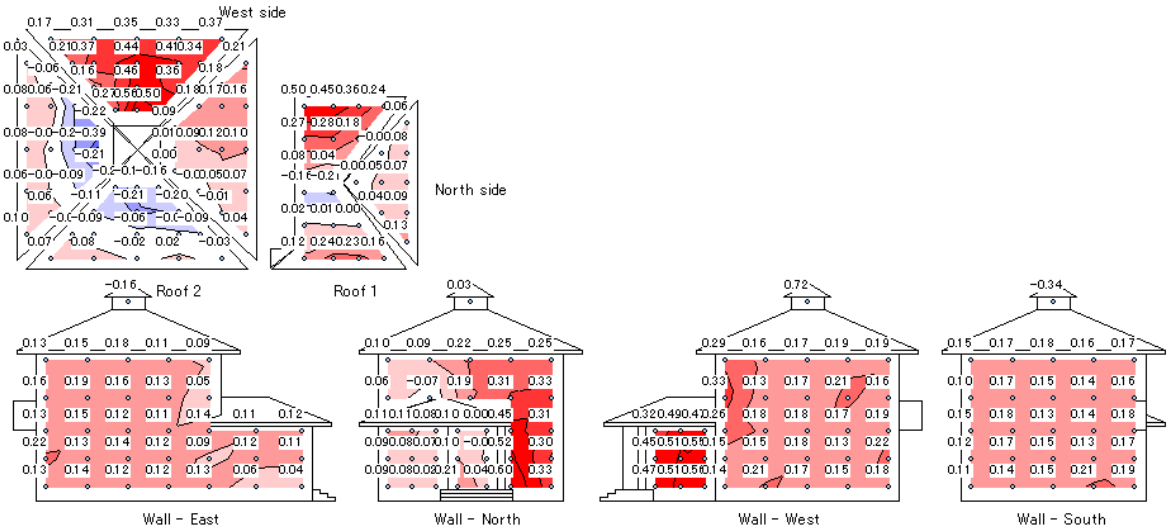


図 3.3.8.2-11　　β＝112.5°

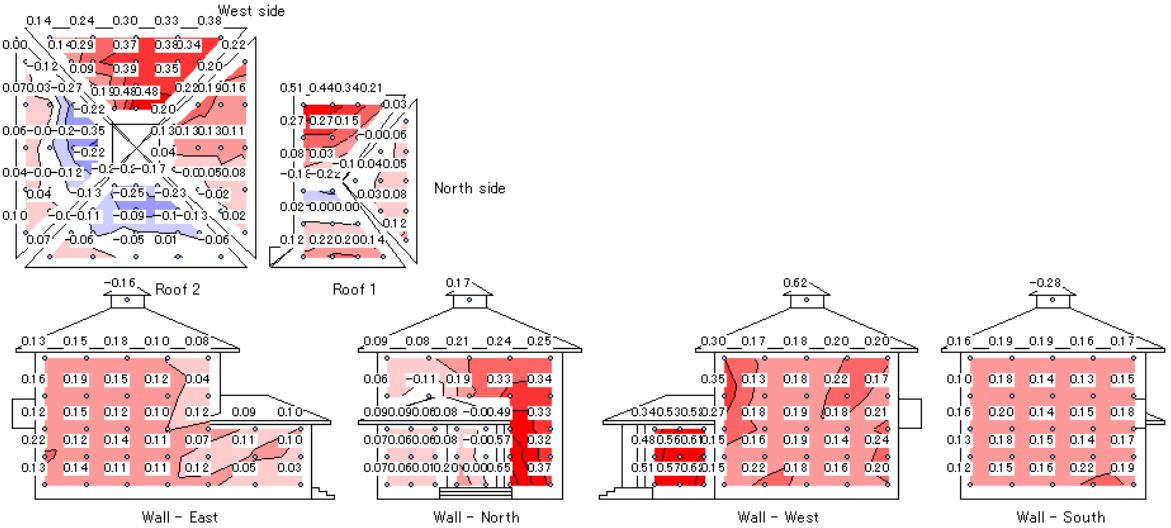


図 3.3.8.2-12　　β＝123.75°

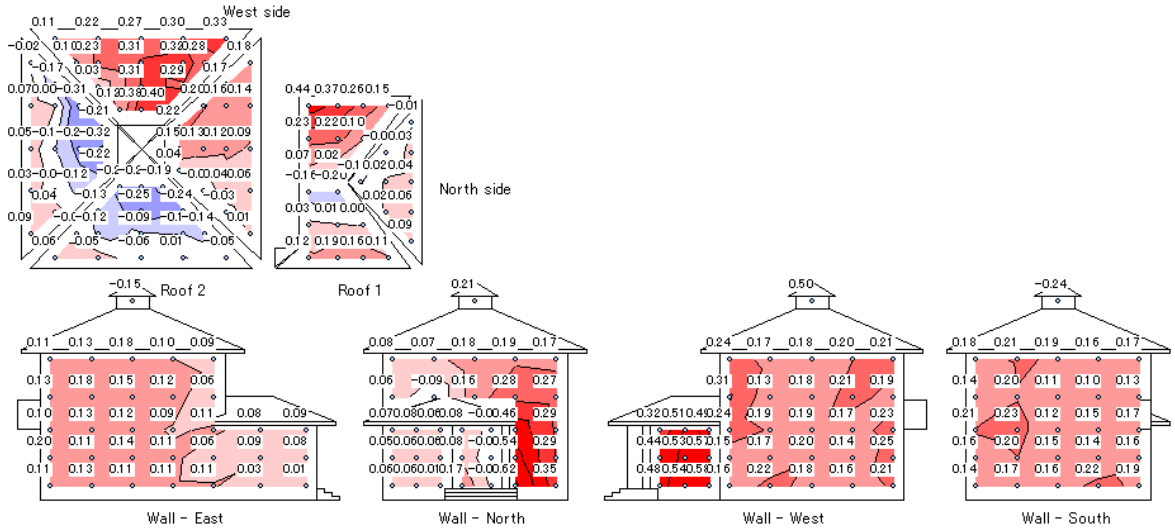


図 3.3.8.2-13　　β＝135°

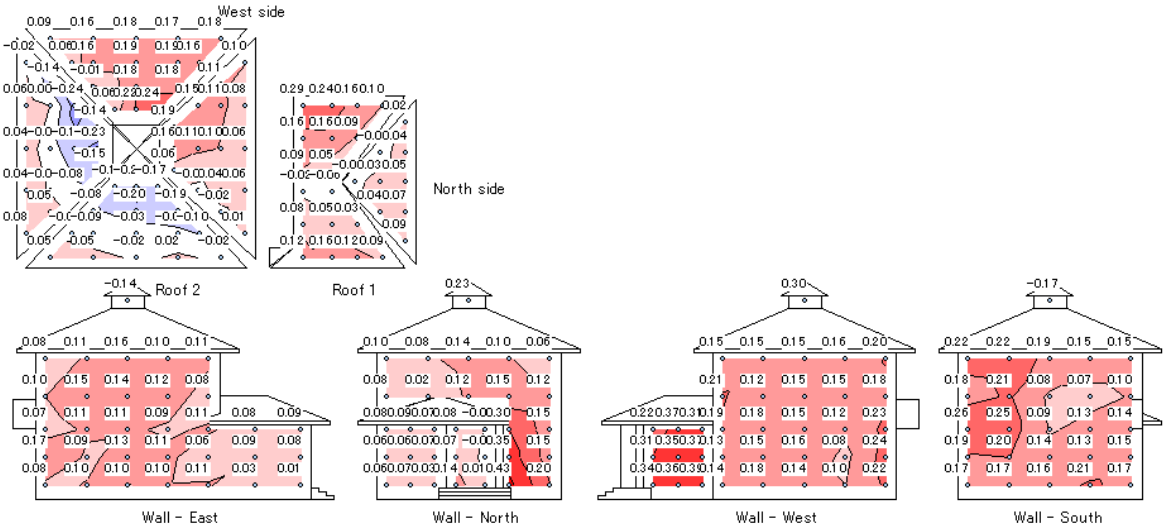


図 3.3.8.2-14　　β＝146.25°

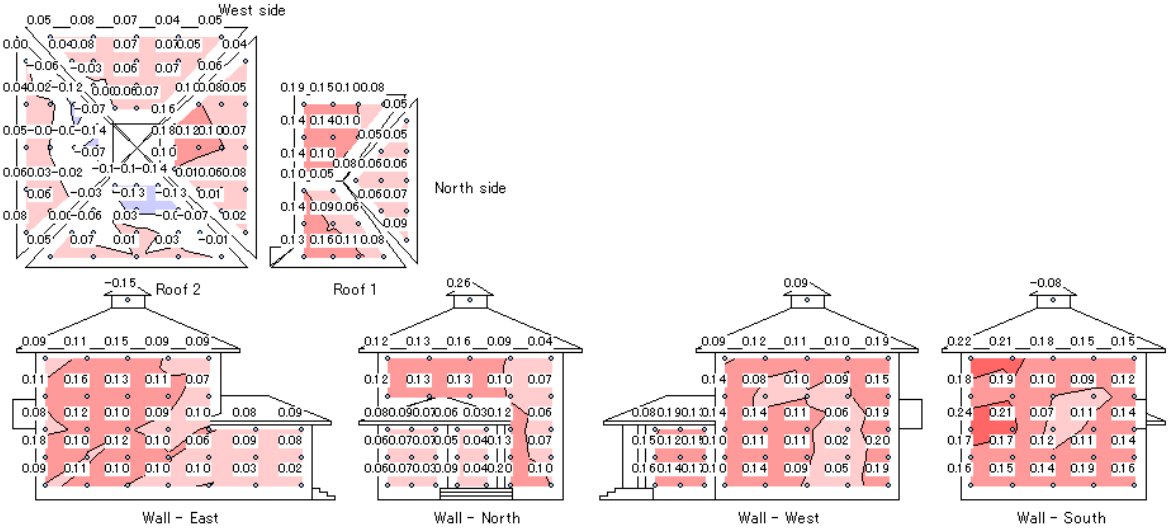


図 3.3.8.2-15　　β＝157.5°

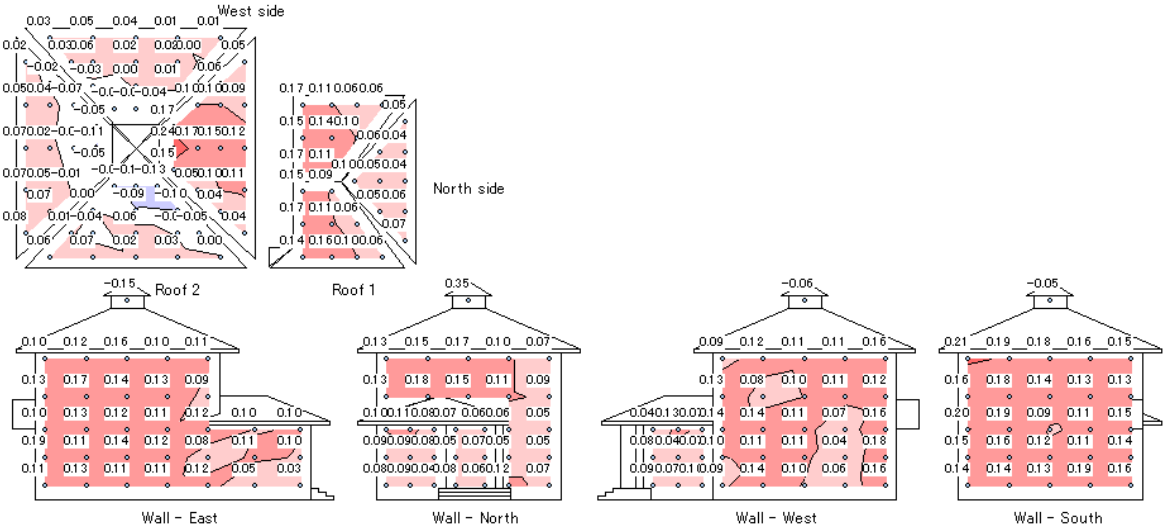


図 3.3.8.2-16　　β＝168.75°

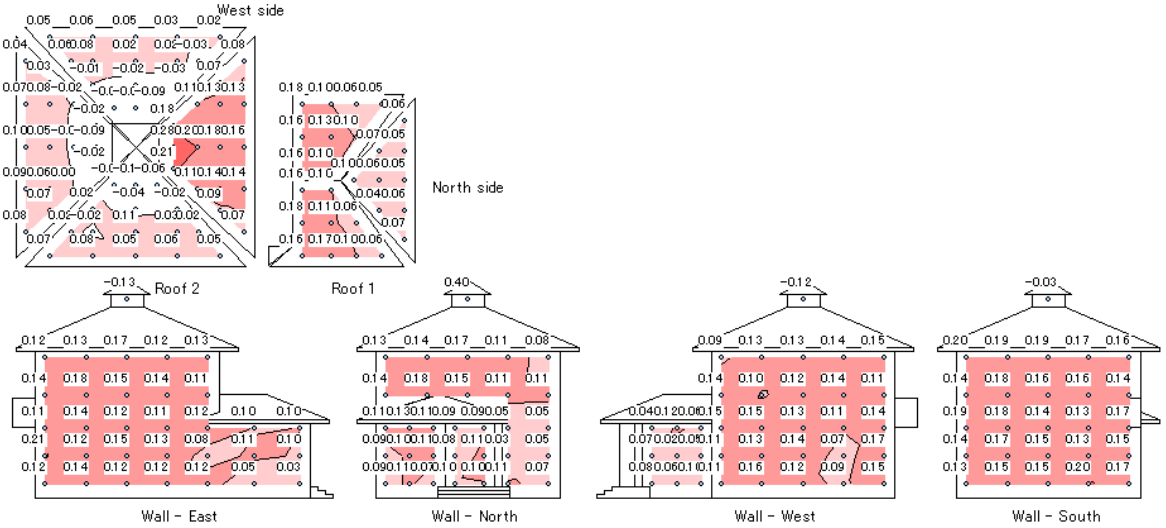


図 3.3.8.2-17　　β＝180°

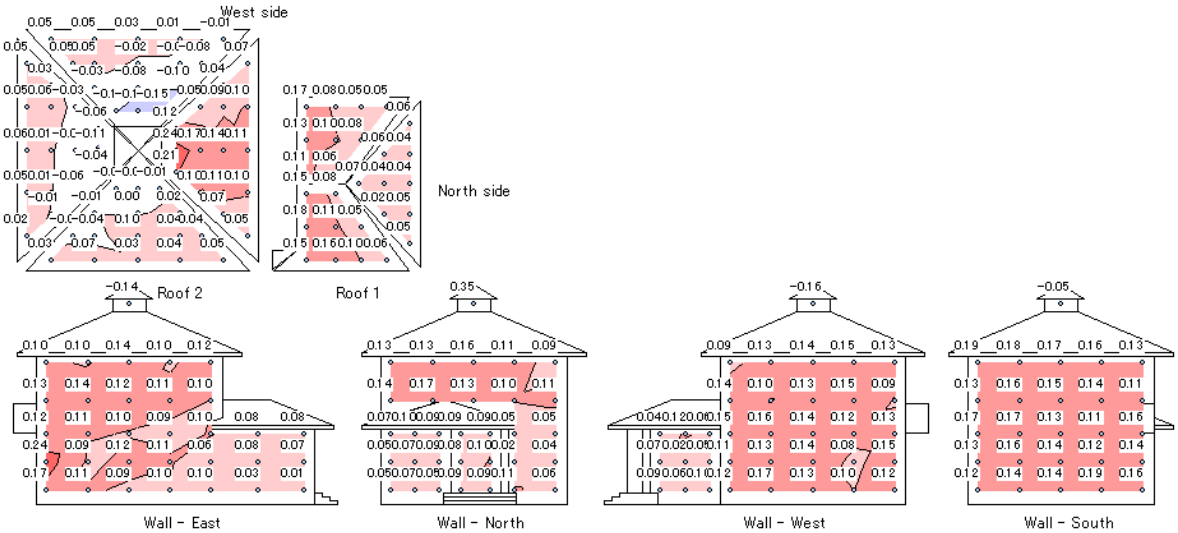


図 3.3.8.2-18　　β＝191.25°

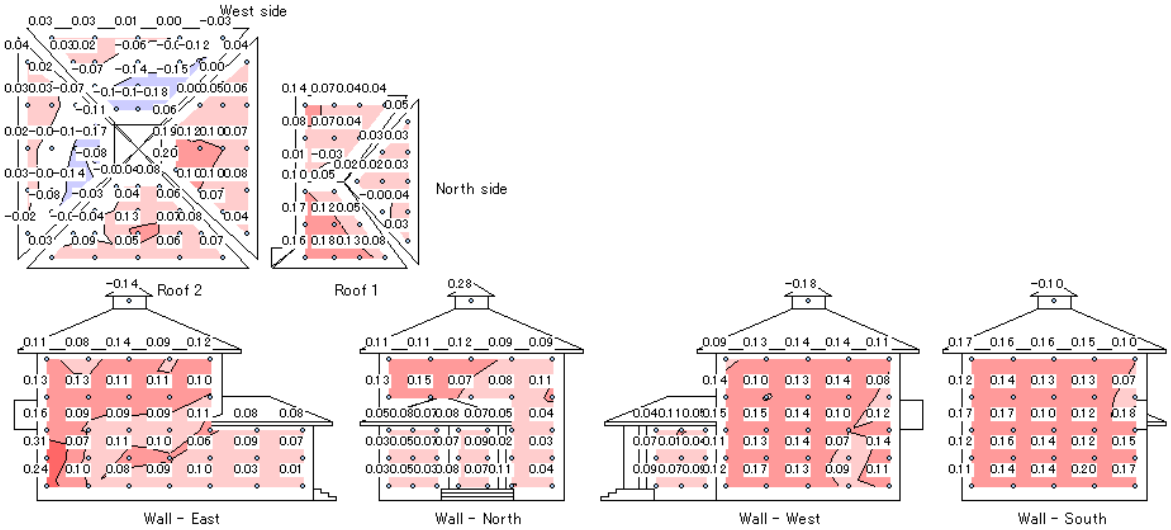


図 3.3.8.2-19　　β＝202.5°

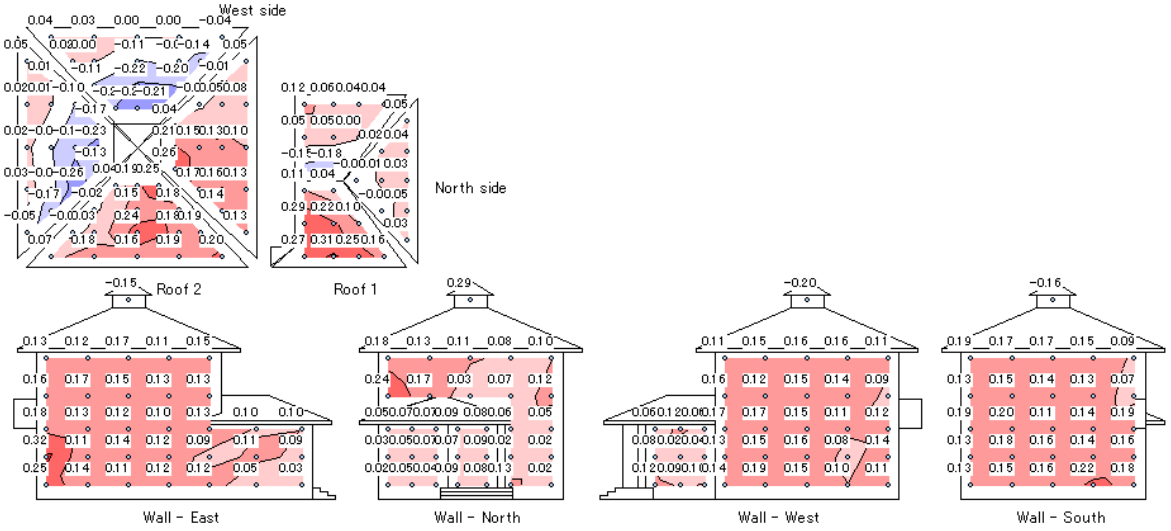


図 3.3.8.2-20　　β＝213.75°

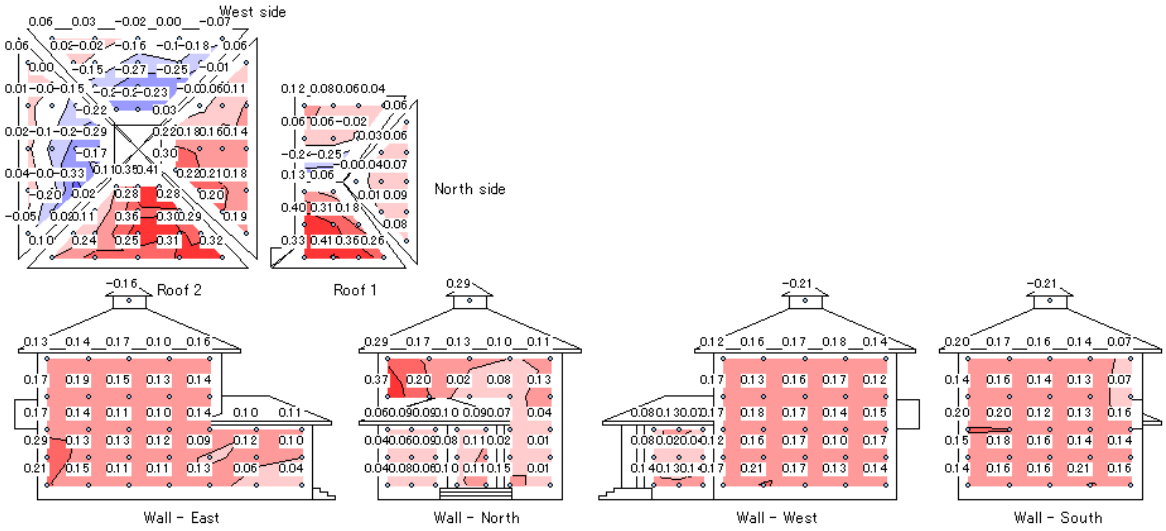


図 3.3.8.2-21　　β＝225°

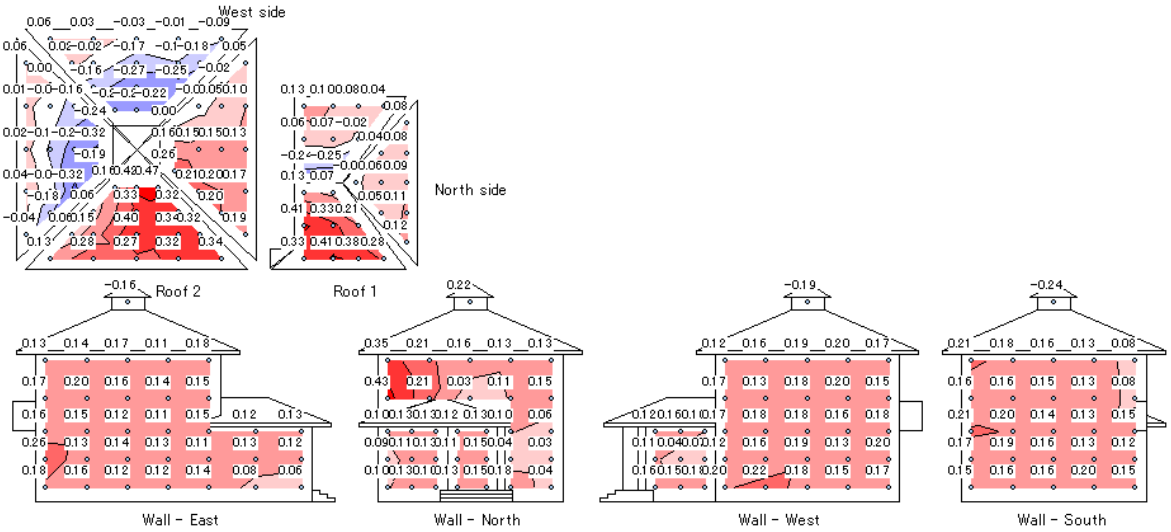


図 3.3.8.2-22　　β＝236.25°

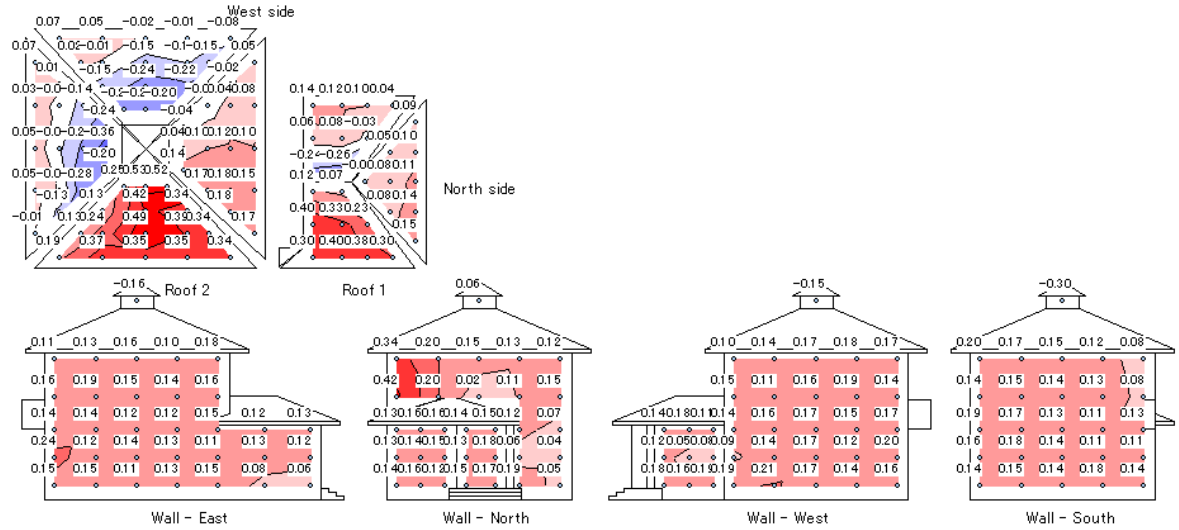


図 3.3.8.2-23　　β＝247.5°

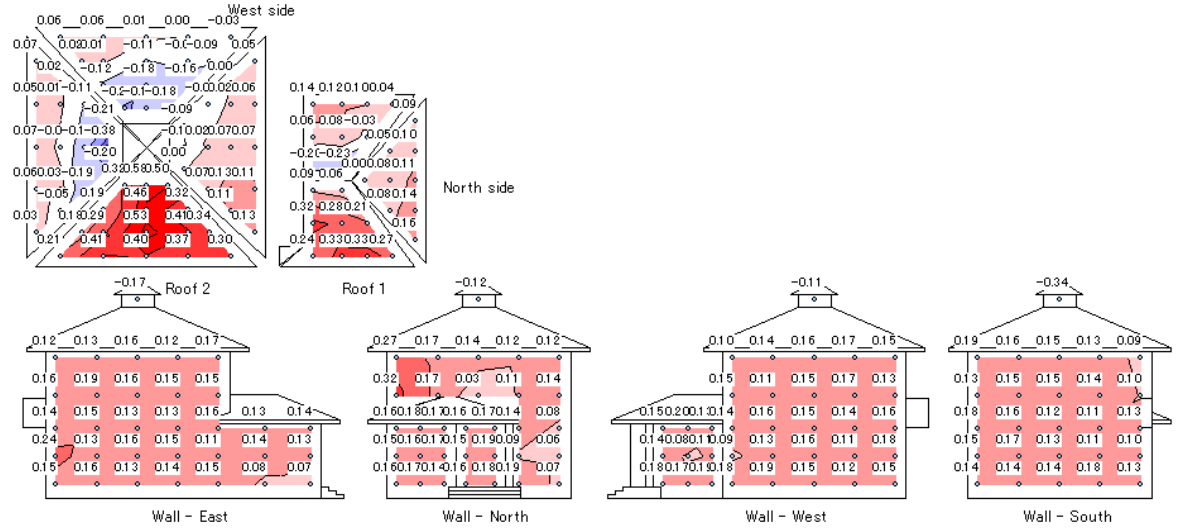


図 3.3.8.2-24　　β＝258.75°

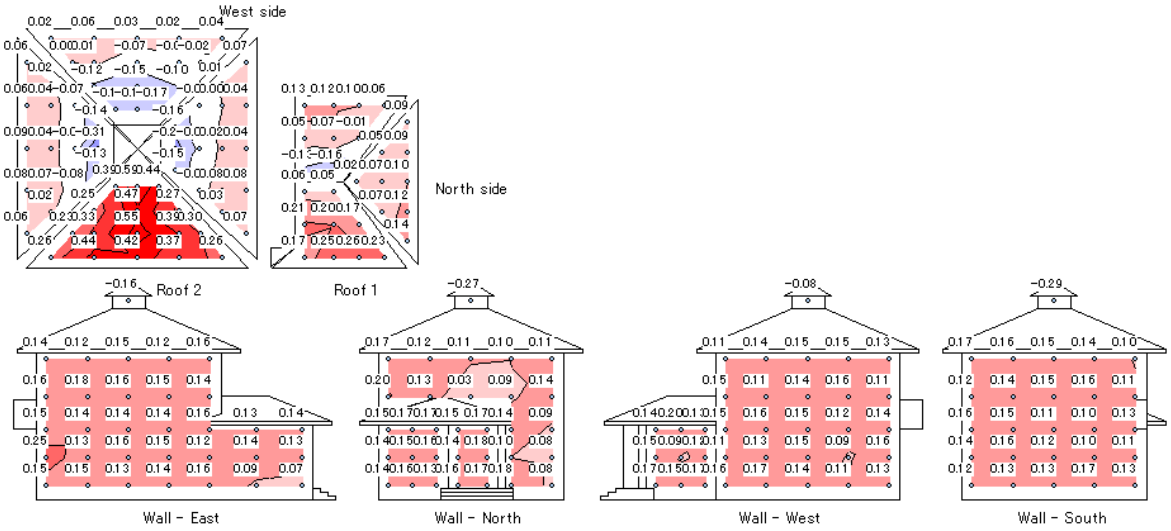


図 3.3.8.2-25　　β＝270°

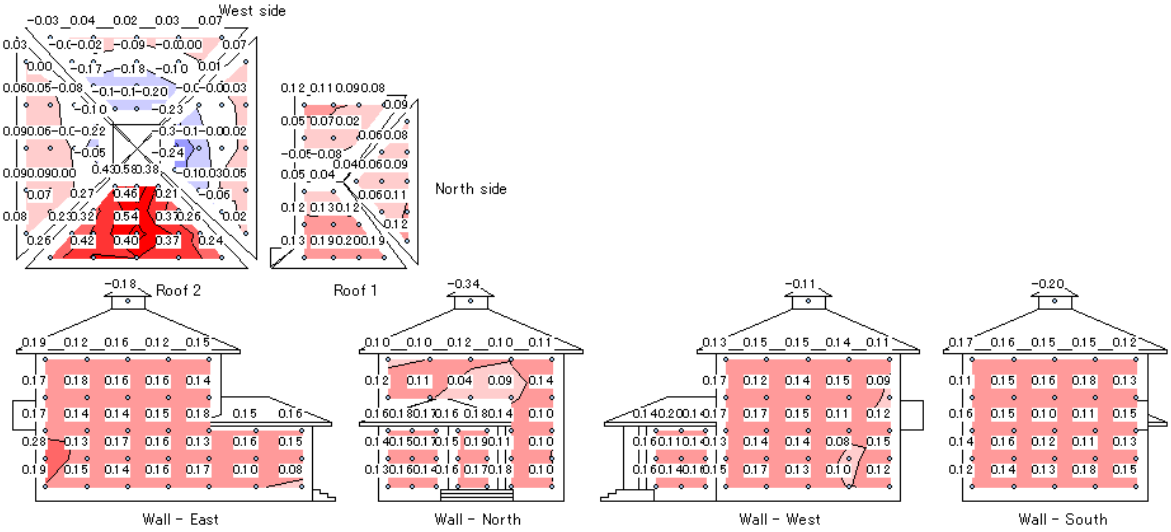


図 3.3.8.2-26　　β＝281.25°

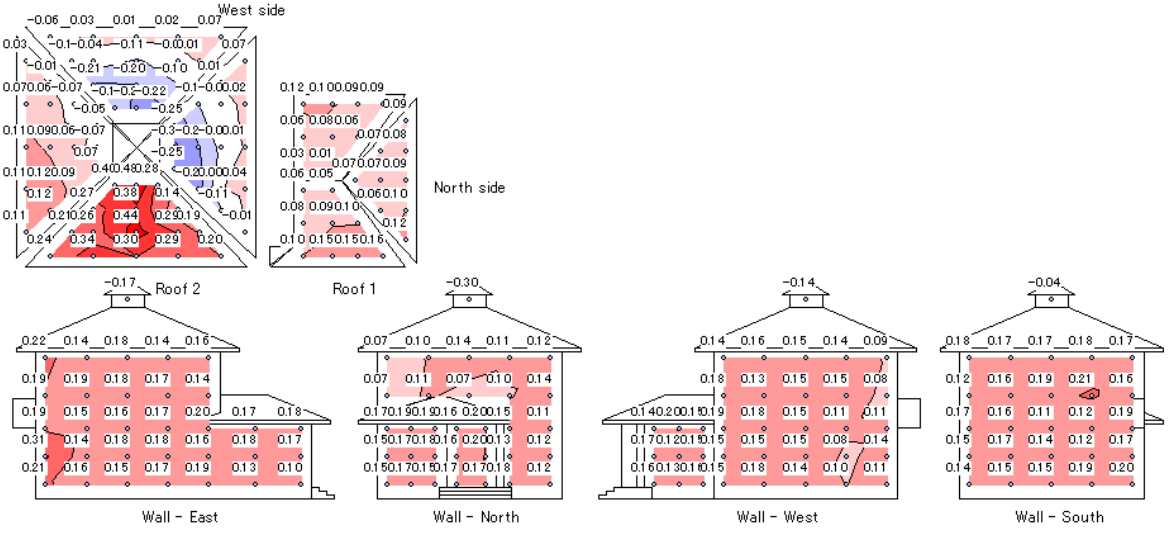


図 3.3.8.2-27　　β＝292.5°

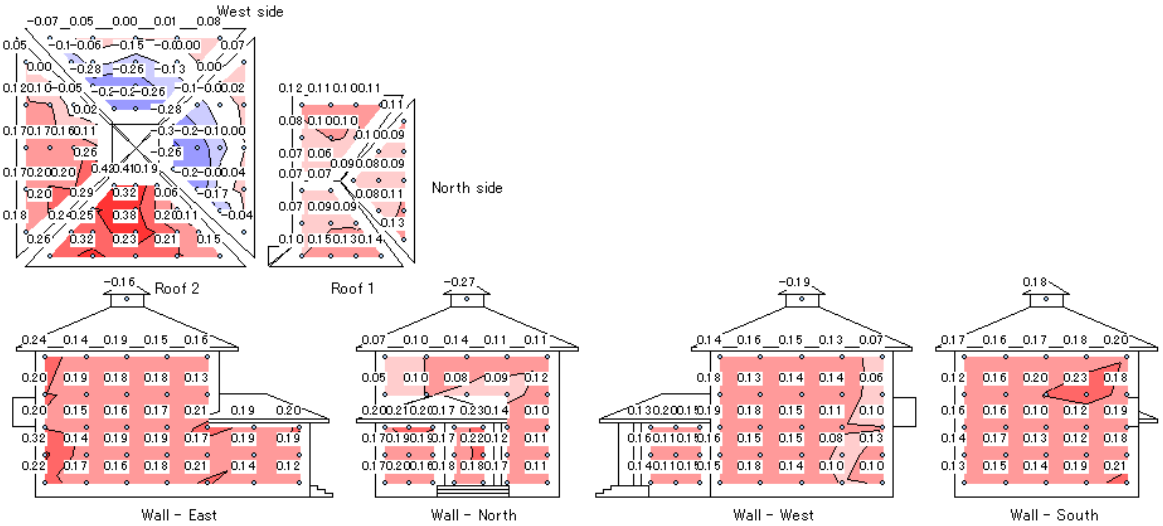


図 3.3.8.2-28　　β＝303.75°

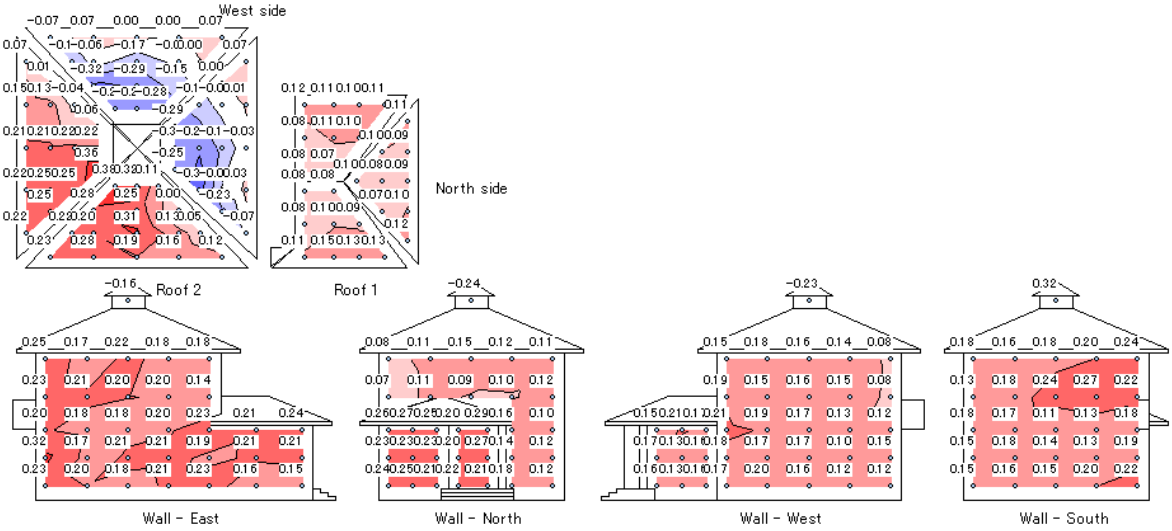


図 3.3.8.2-29　　β＝315°

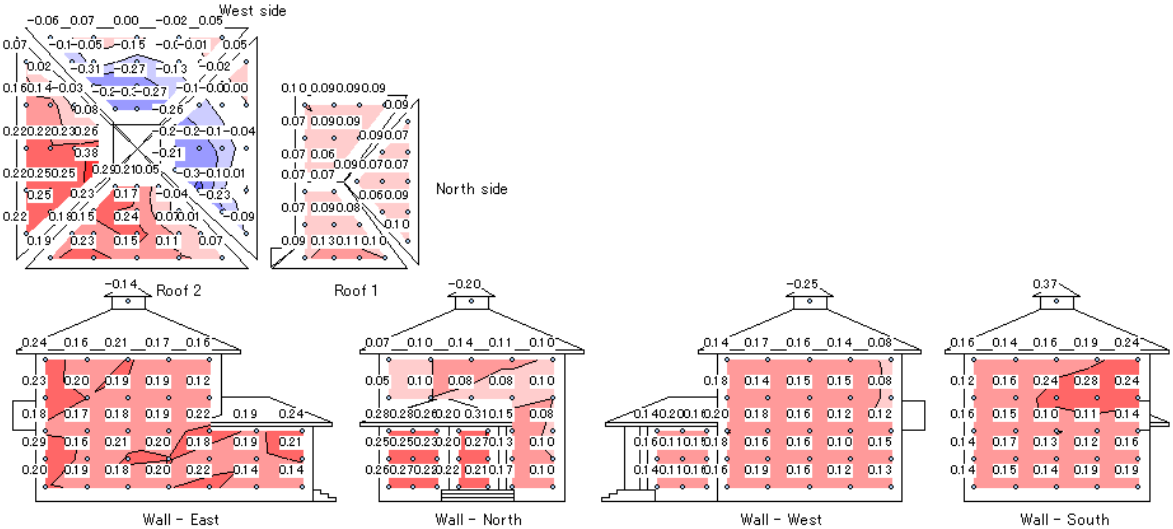


図 3.3.8.2-30　　β＝326.25°

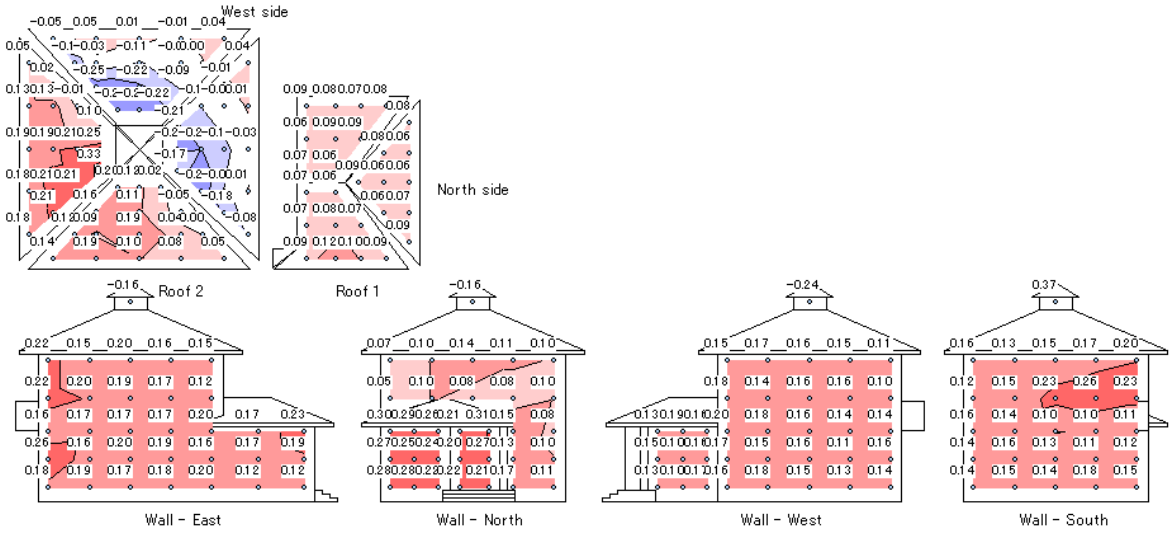


図 3.3.8.2-31　　β＝337.5°

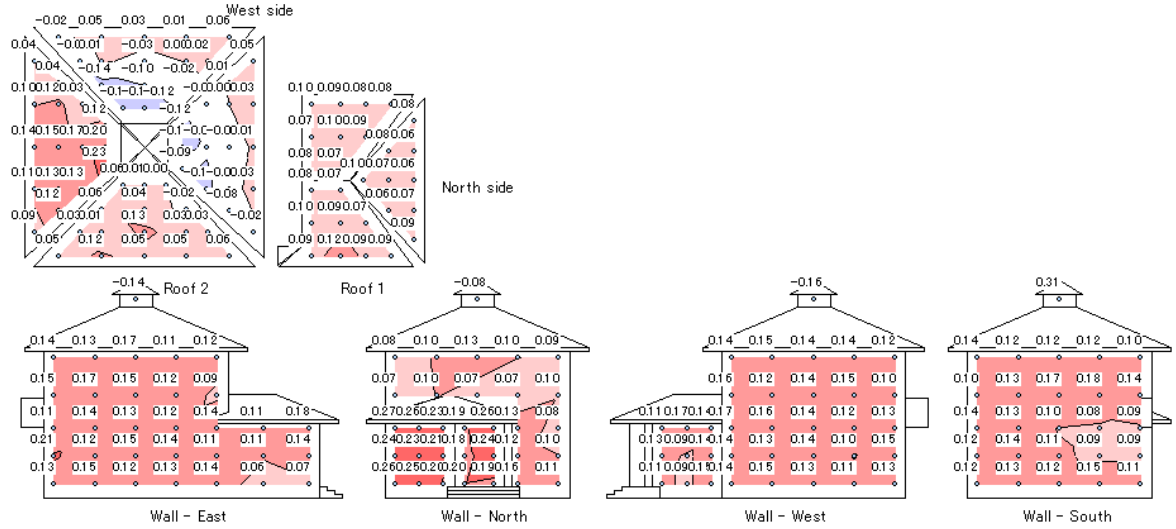


図 3.3.8.2-32　　β＝348.75°

3.3.6.3　南屋根の 1 面を撤去した屋根の Cp

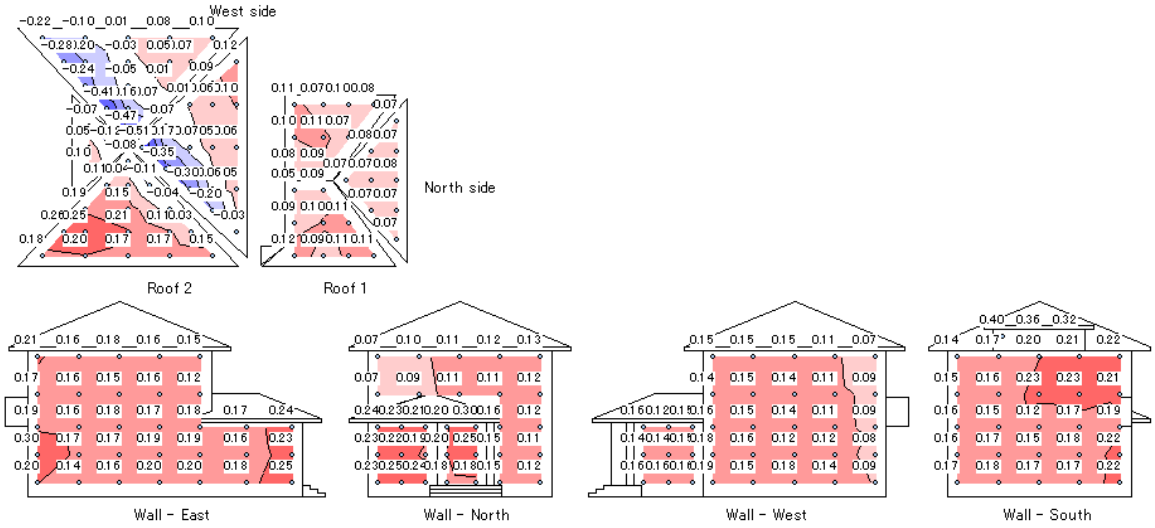


図 3.3.8.3-1　　β＝－45°

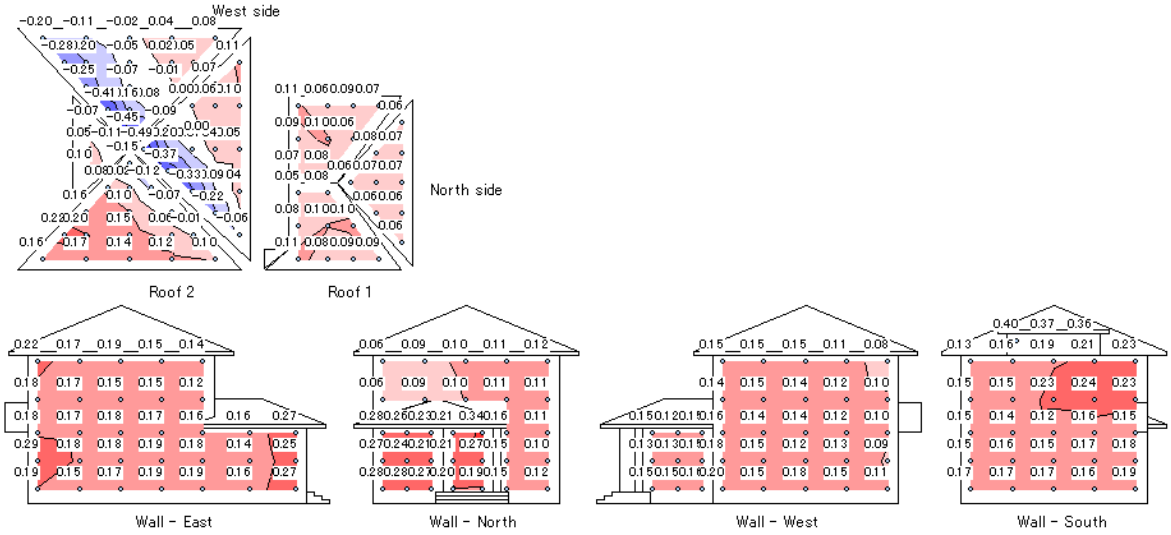


図 3.3.8.3-2　　β＝－33.75°

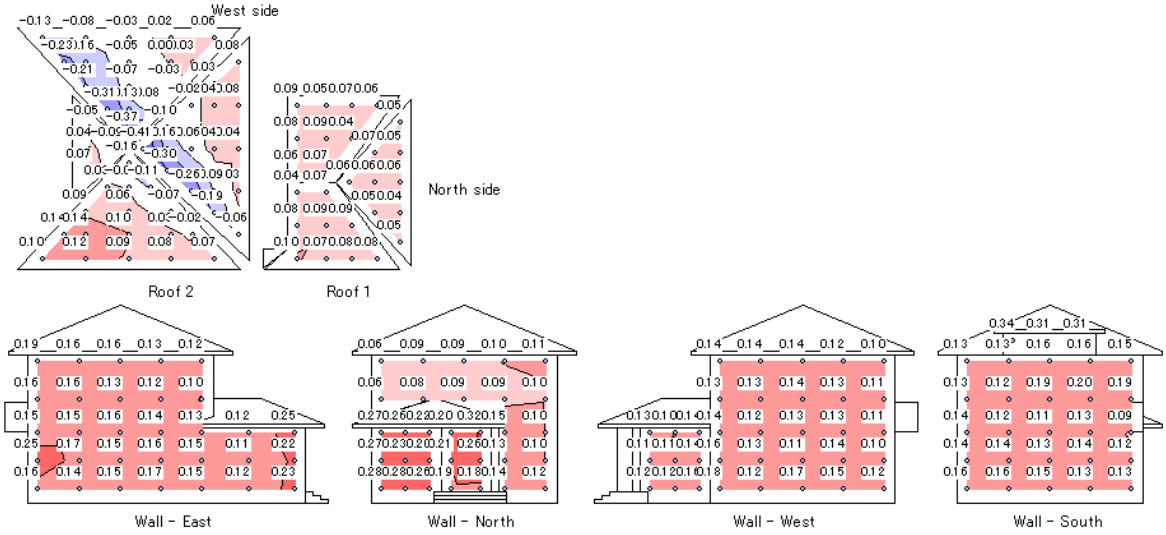


図 3.3.8.3-3　　β＝－22.5°

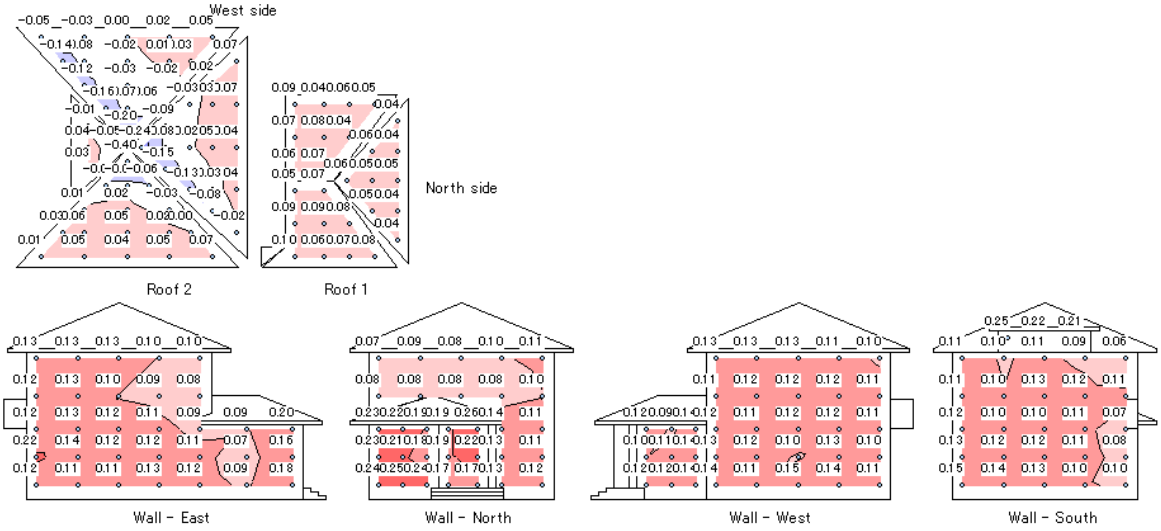


図 3.3.8.3-4　　β＝－11.25°

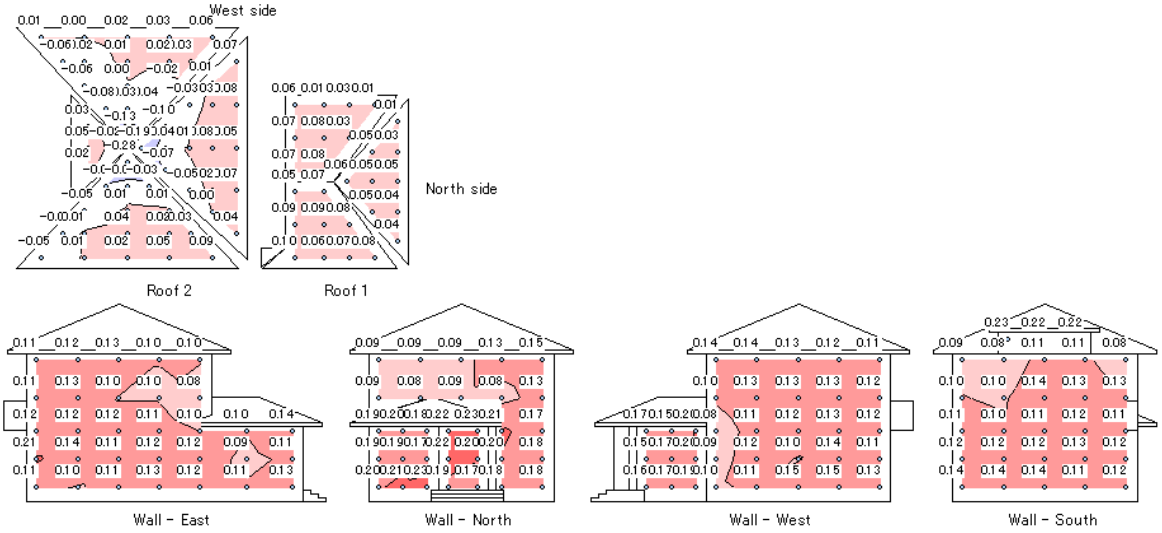


図 3.3.8.3-5　　β＝ 0°

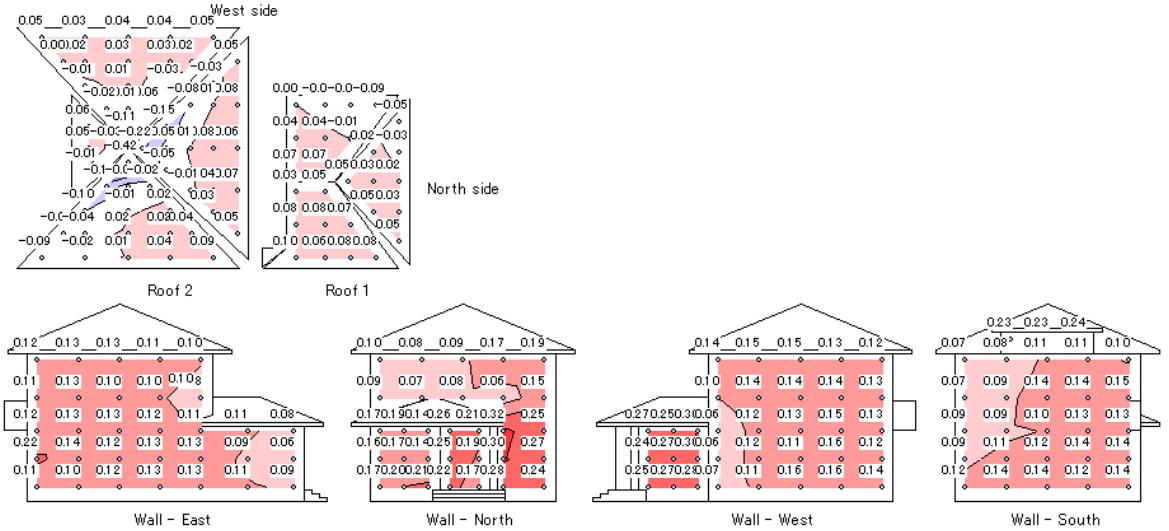


図 3.3.8.3-6　　β＝ 11.25°

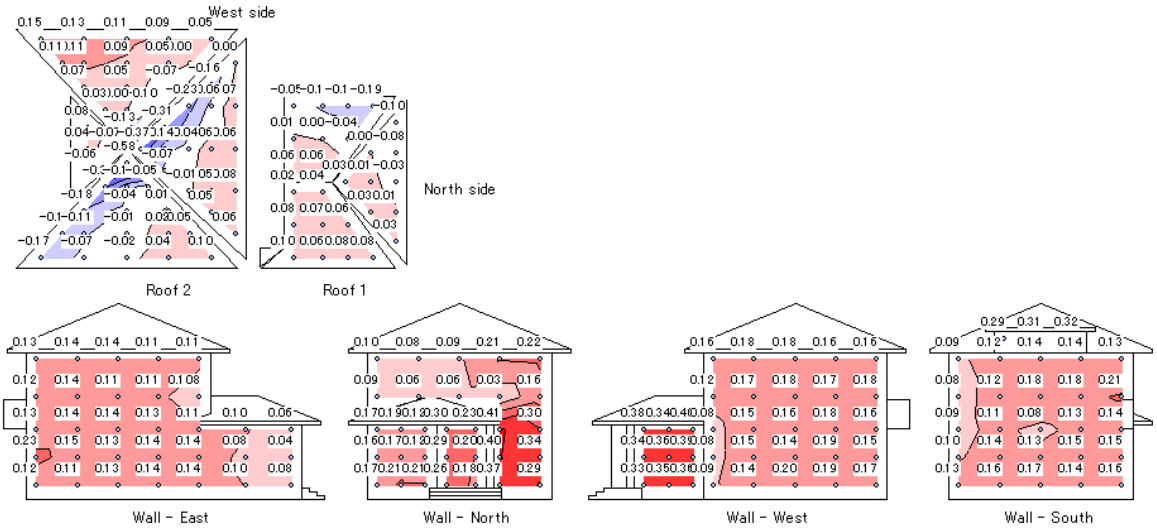


図 3.3.8.3-7　　β＝ 22.5°

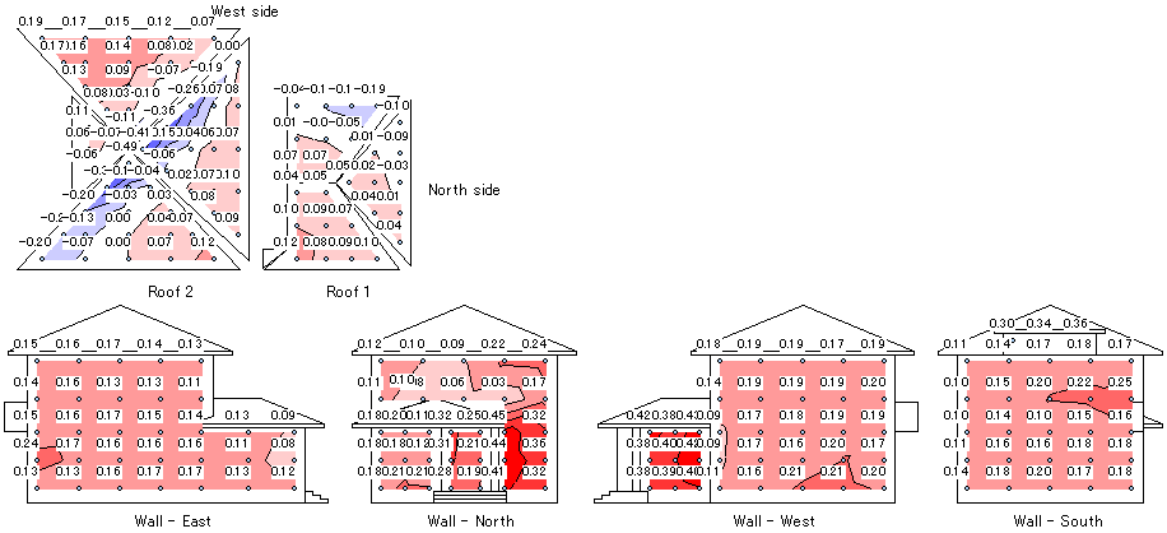


図 3.3.8.3-8　　β＝ 33.75°

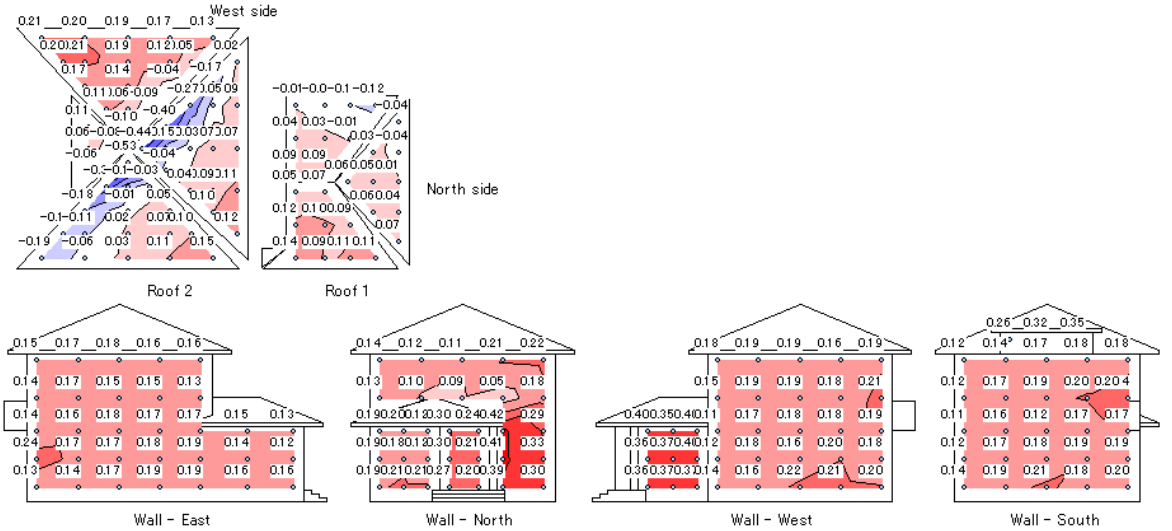


図 3.3.8.3-9　　β＝ 45°

3.3.6.4　頂部に側窓を設けた切妻屋根の Cp

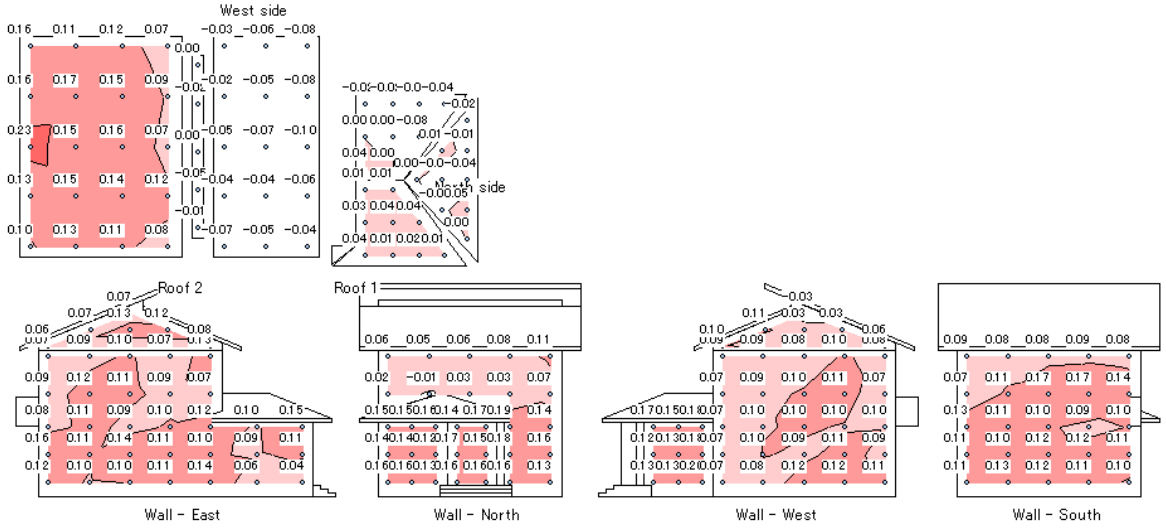


図 3.3.8.4-1　　β＝ 0°

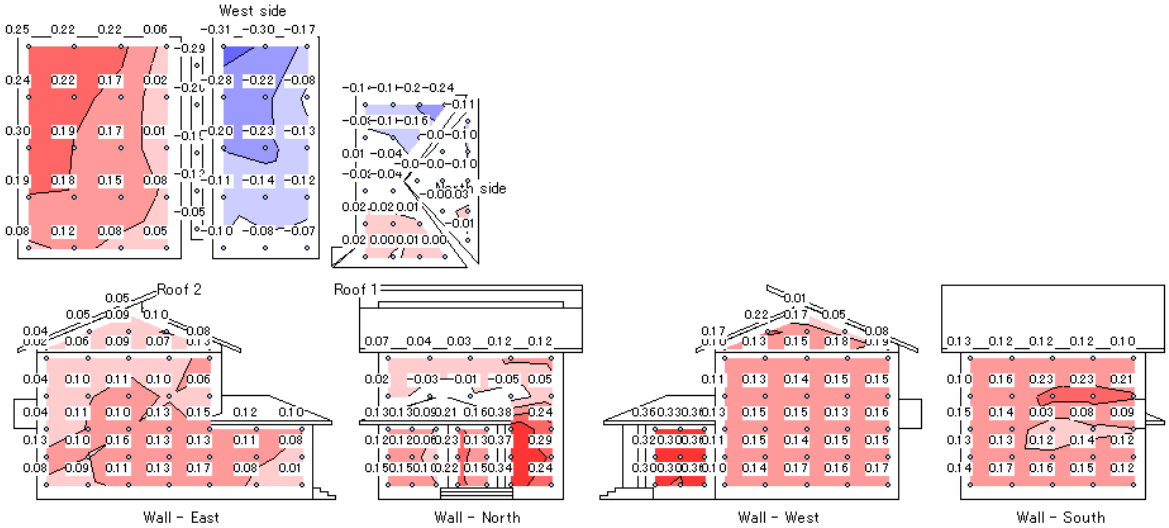


図 3.3.8.4-2　　β＝ 11.25°

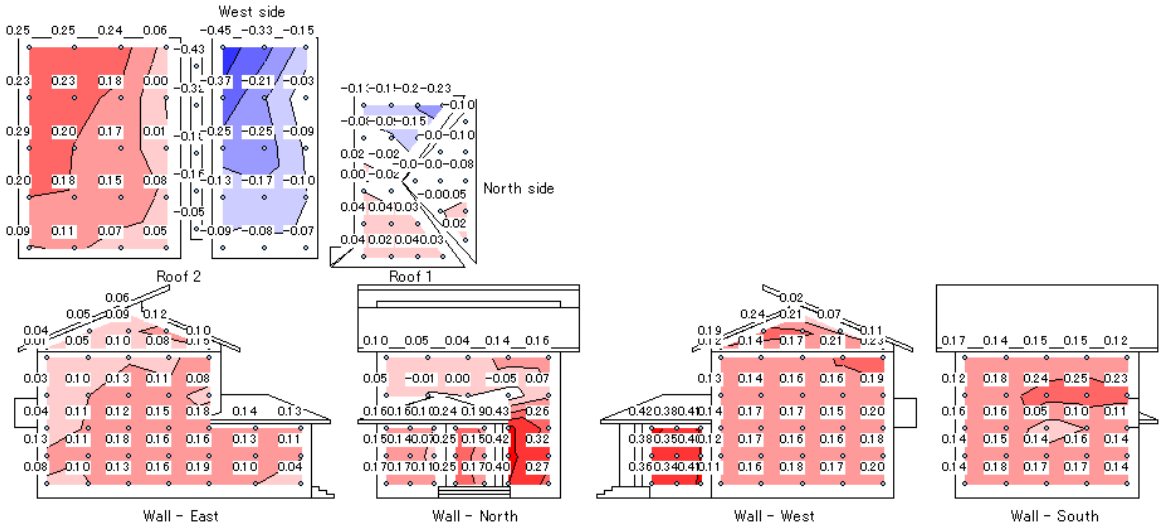


図 3.3.8.4-3　　β＝ 22.5°

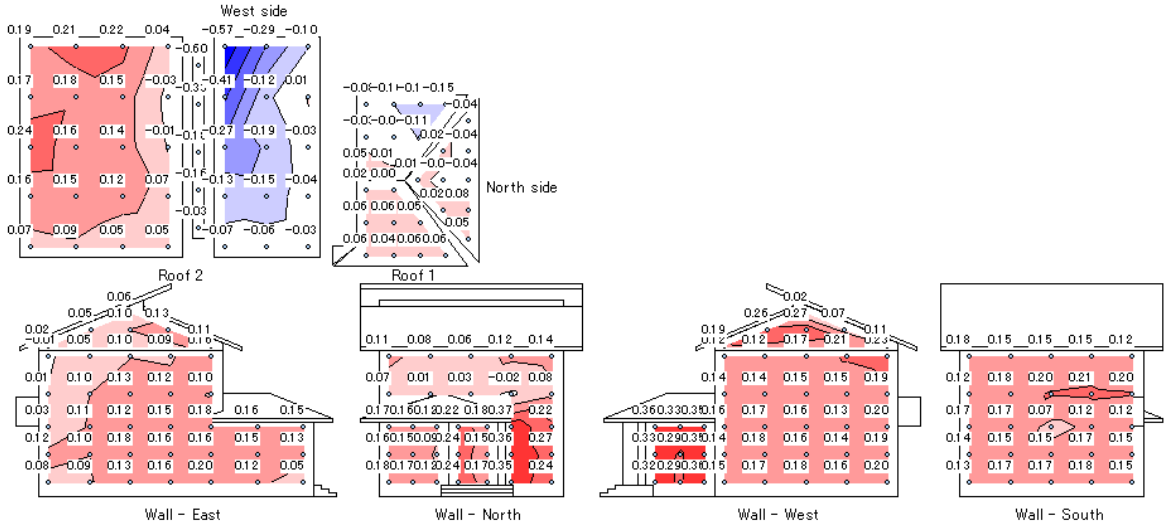


図 3.3.8.4-4　　β＝ 33.75°

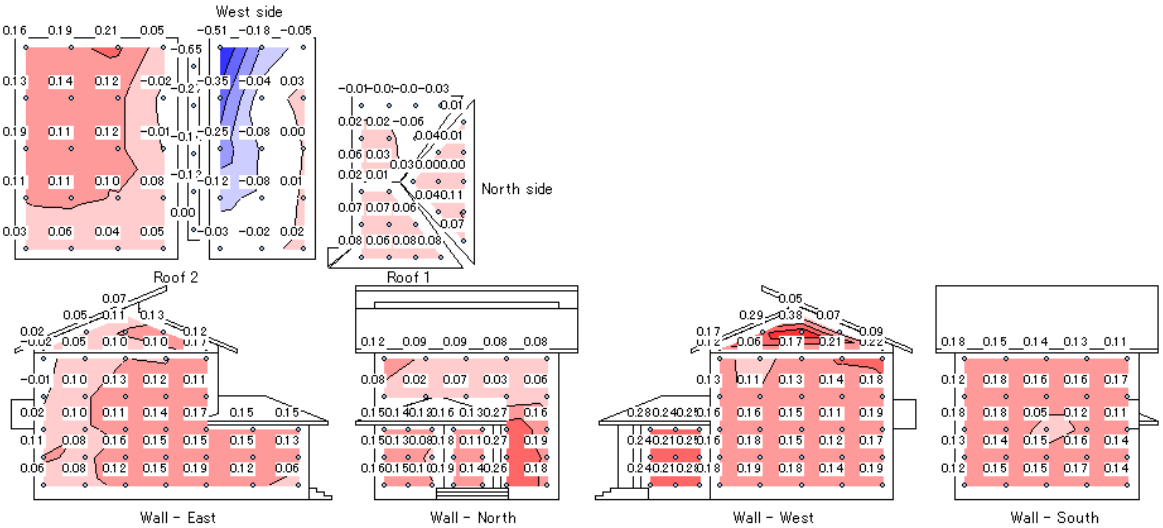


図 3.3.8.4-5　　β＝ 45°

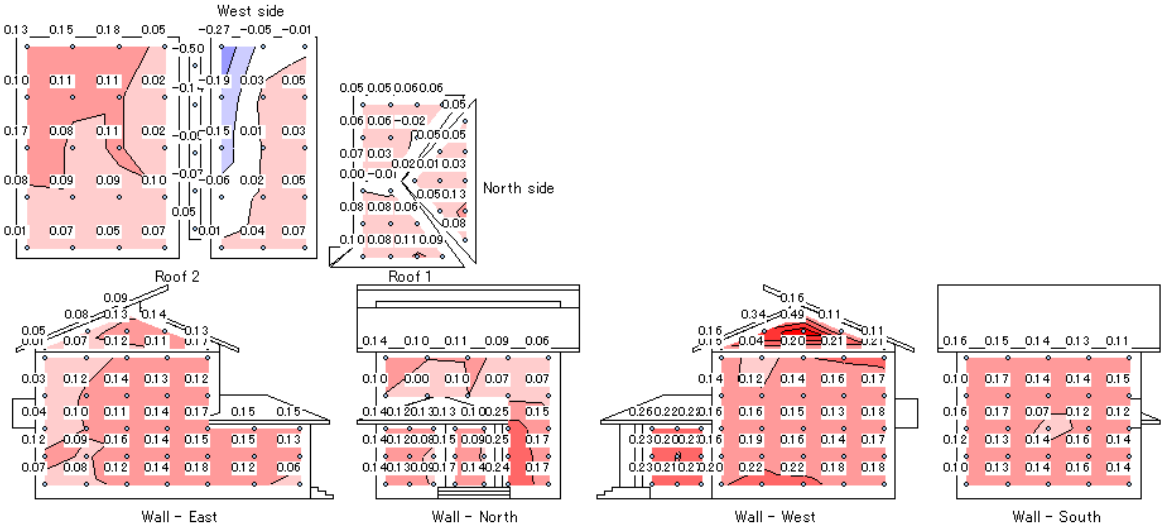


図 3.3.8.4-6　　β＝ 56.25°

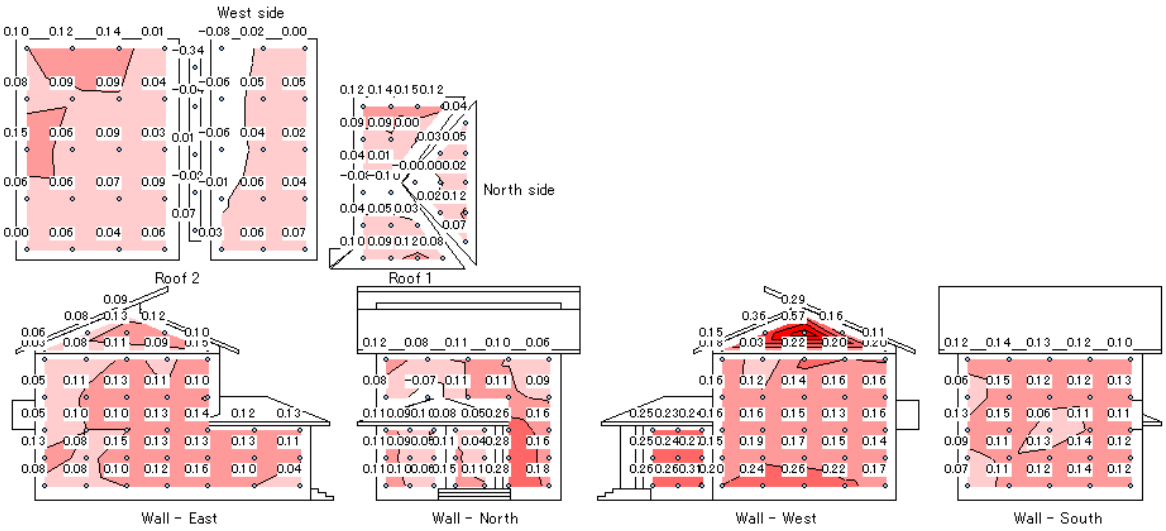


図 3.3.8.4-7　　β＝ 67.5°

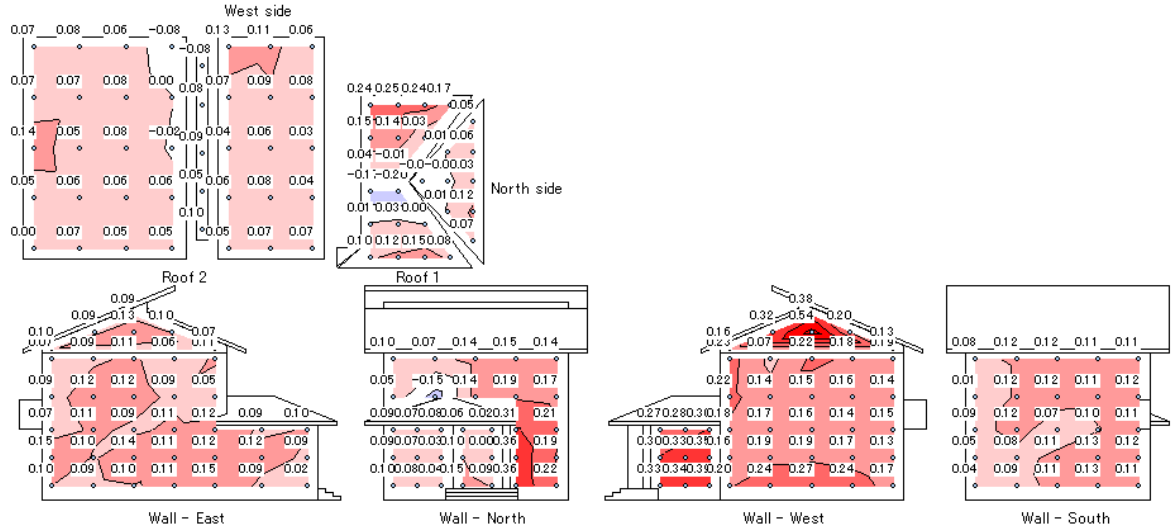


図 3.3.8.4-8　　β＝ 78.75°

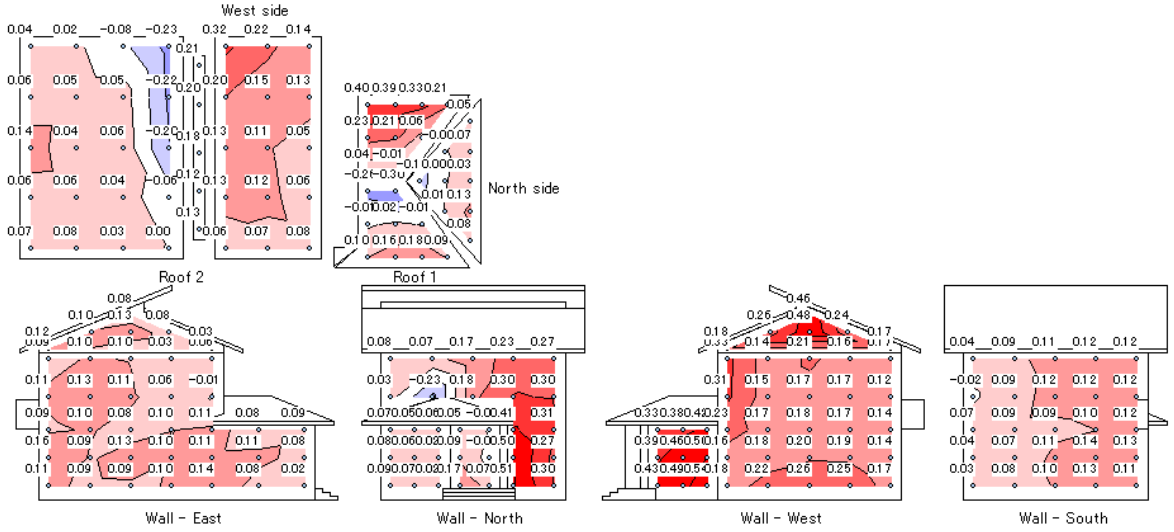


図 3.3.8.4-9　　β＝ 90°

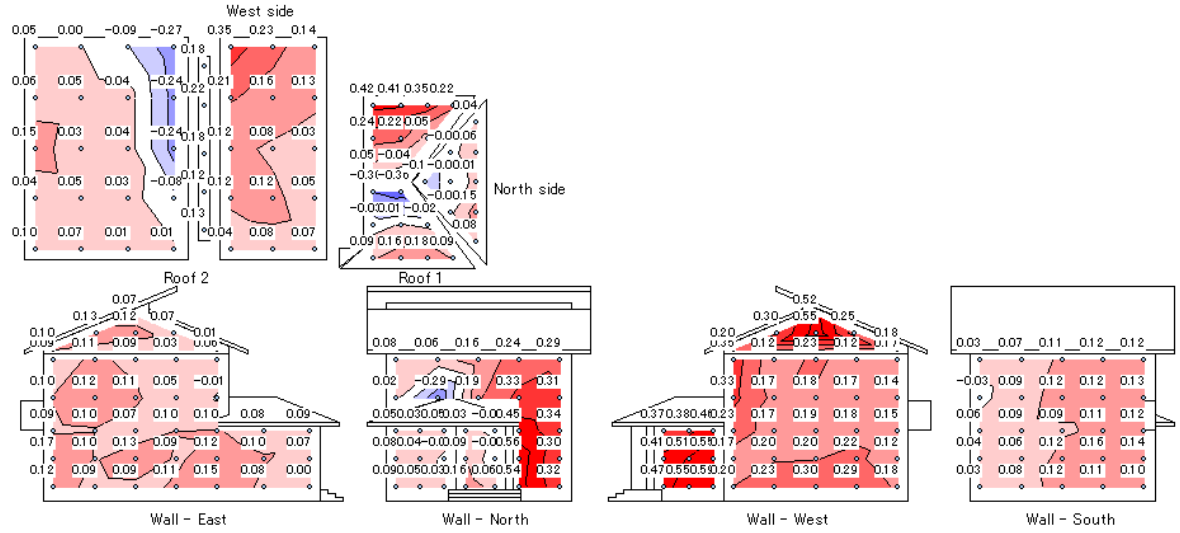


図 3.3.8.4-10　　β＝ 101.25°

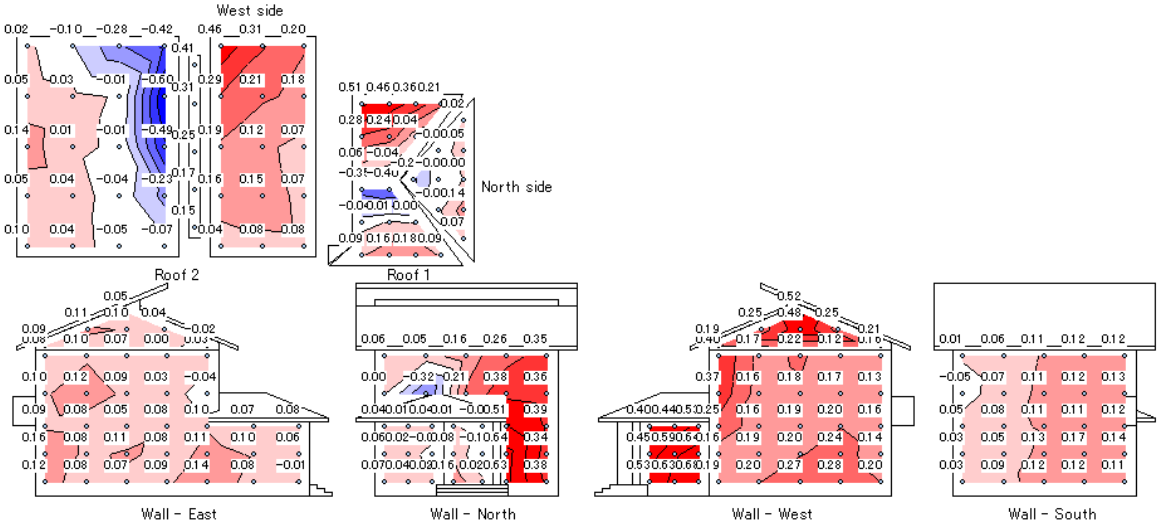


図 3.3.8.4-11　　β＝ 112.5°

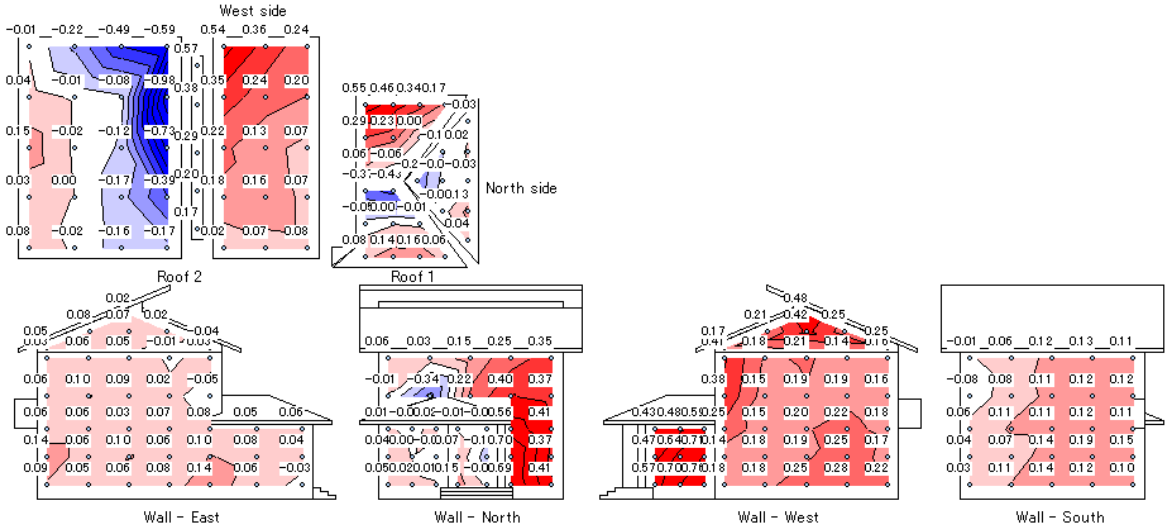


図 3.3.8.4-12　　β＝ 123.75°

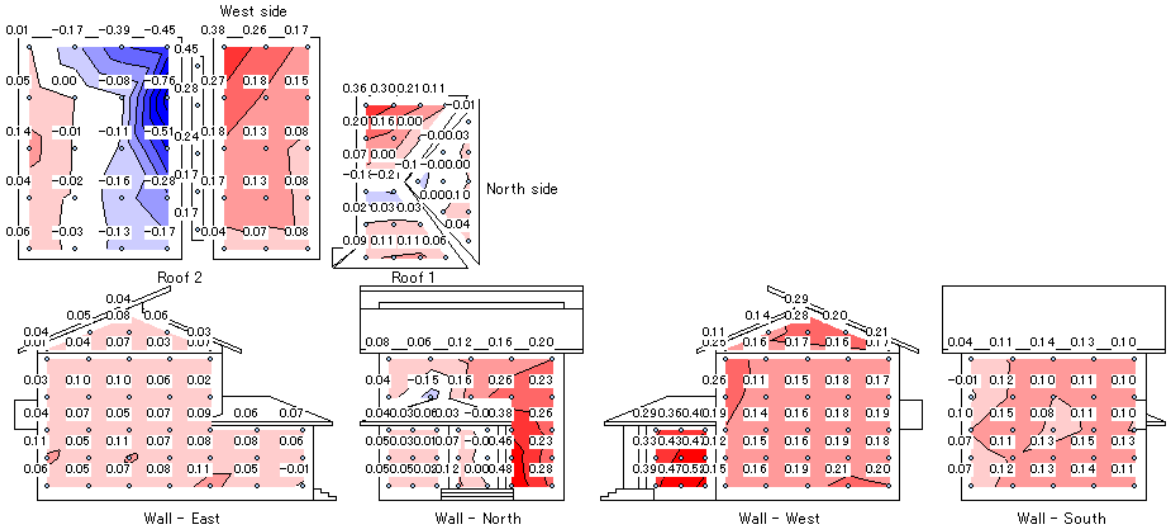


図 3.3.8.4-13　　β＝ 135°

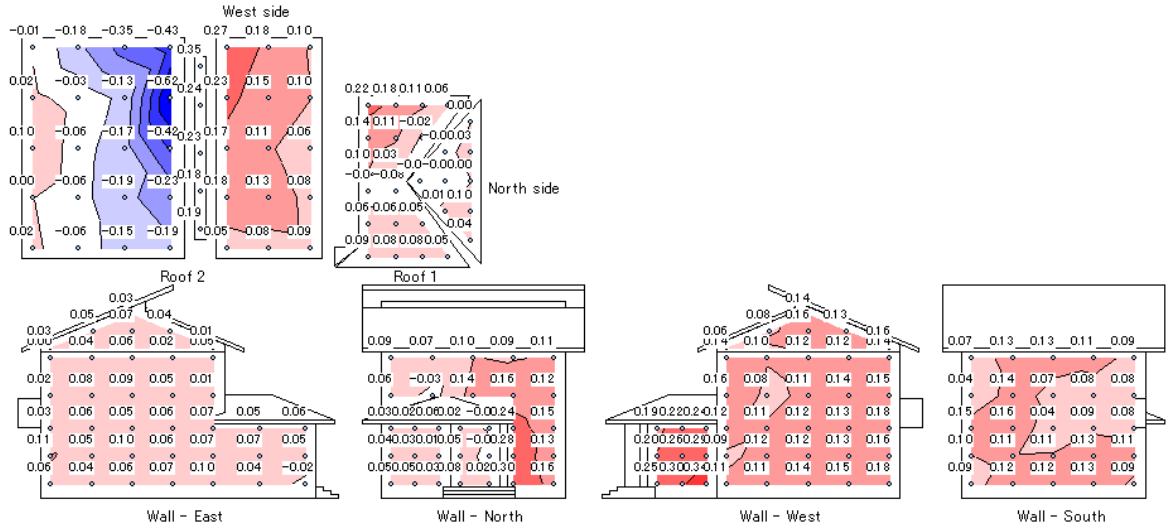


図 3.3.8.4-14　　β＝ 146.25°

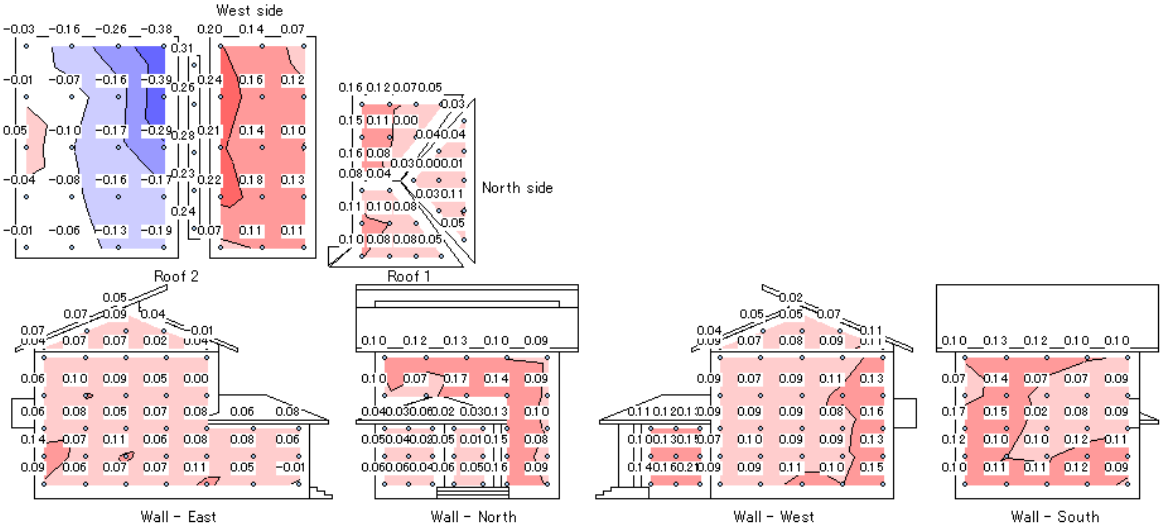


図 3.3.8.4-15　　β＝ 157.5°

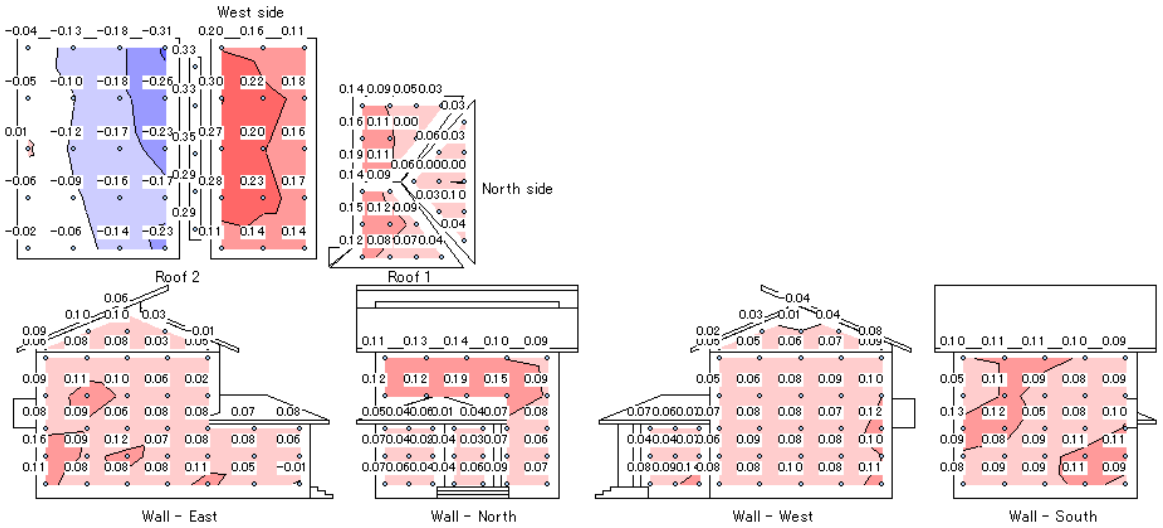


図 3.3.8.4-16　　β＝ 168.75°

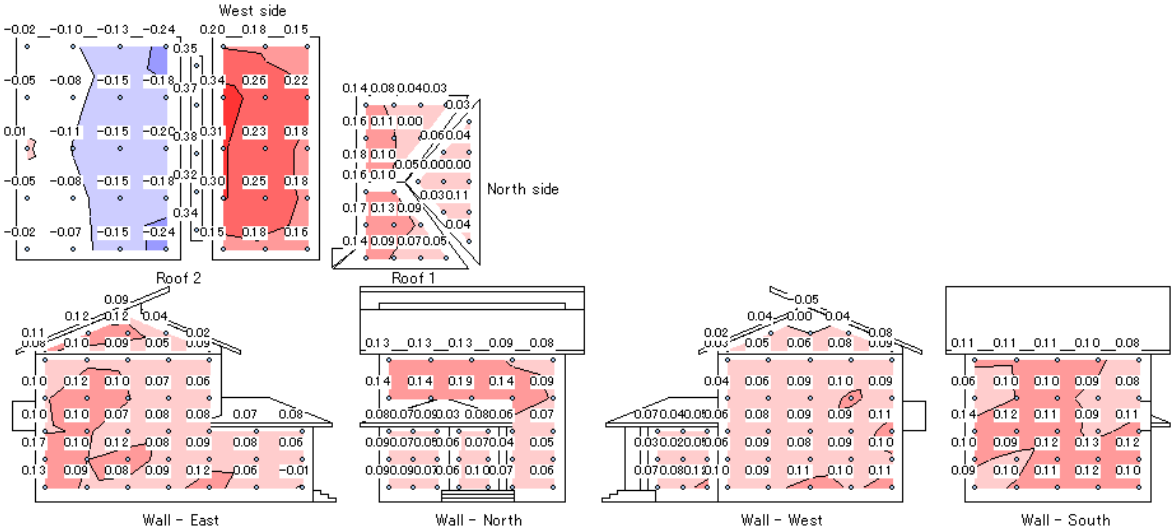


図 3.3.8.4-17　　β＝ 180°

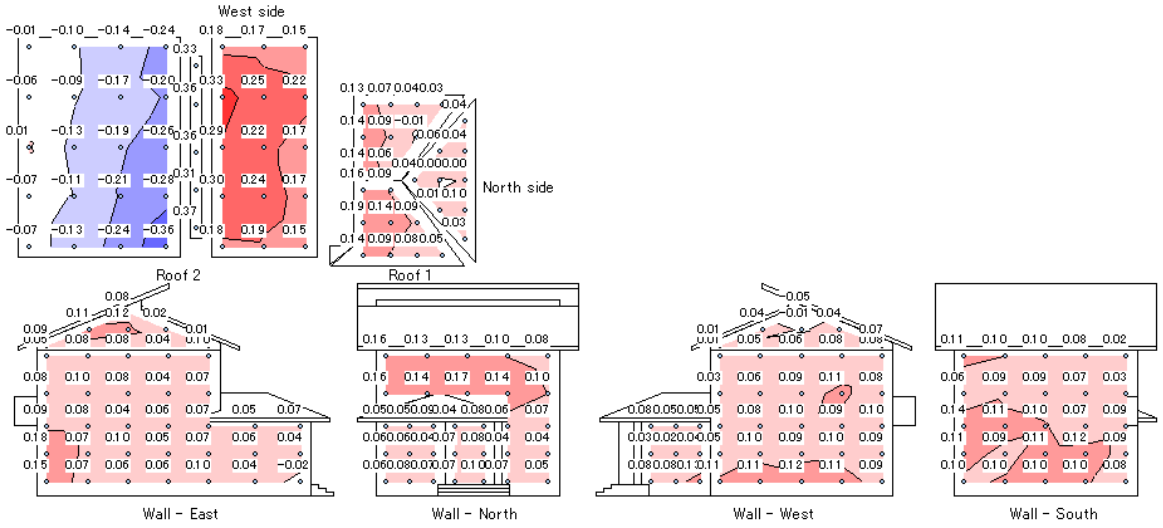


図 3.3.8.4-18　　β＝ 191.25°

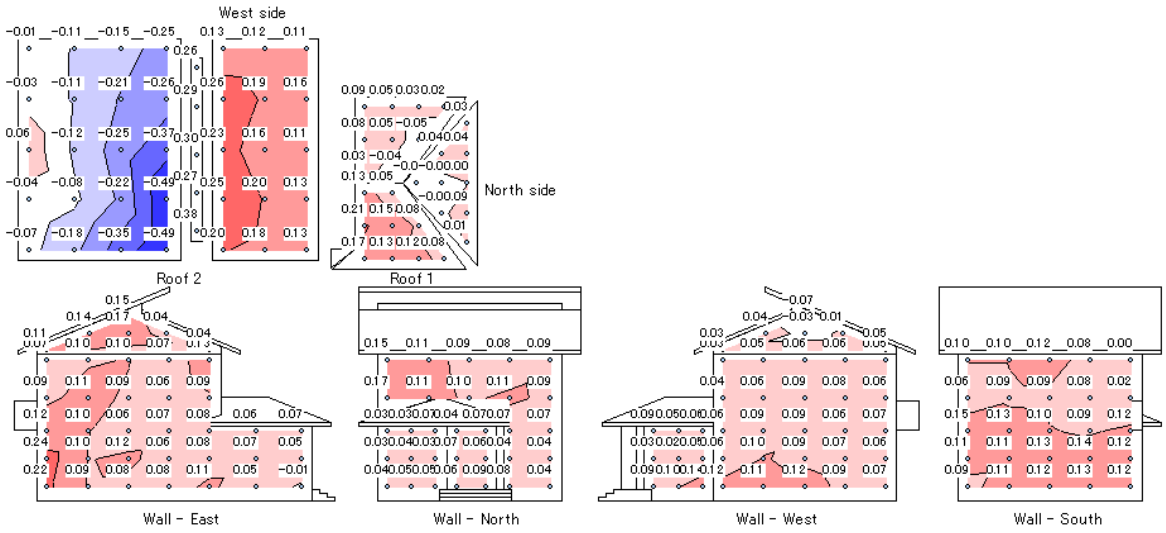


図 3.3.8.4-19　　β＝ 202.5°

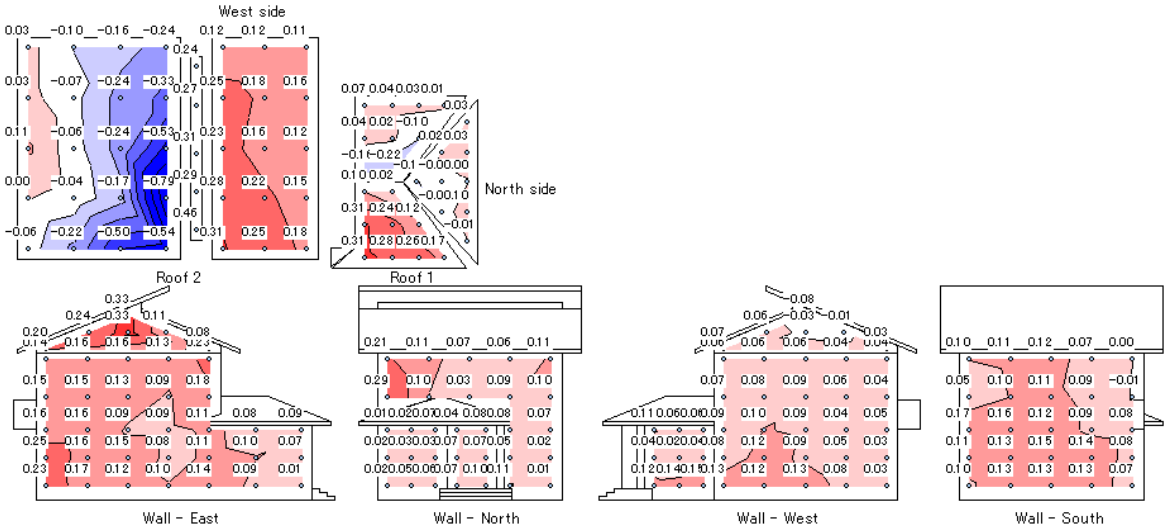


図 3.3.8.4-20　　β＝ 213.75°

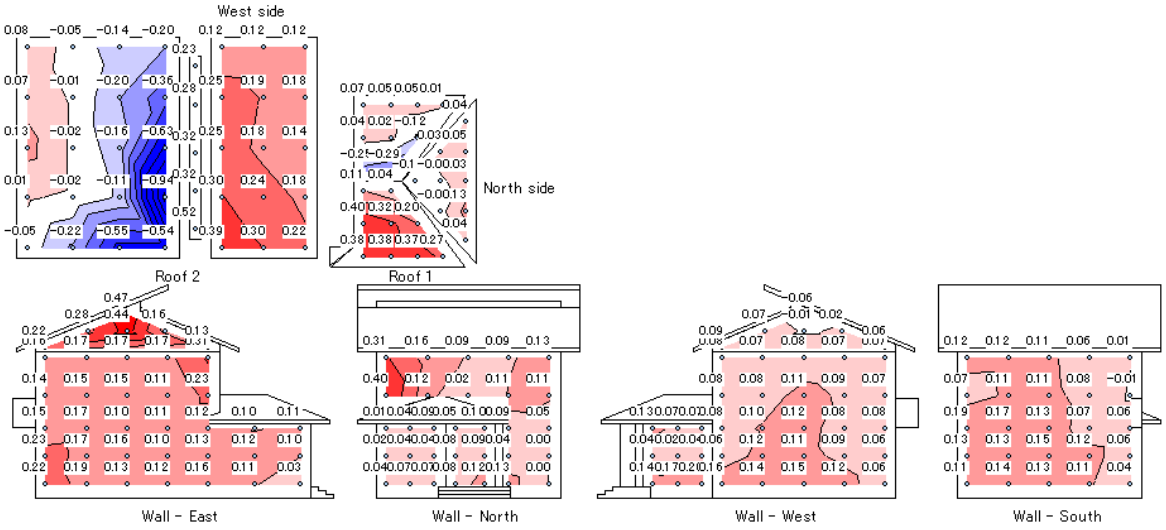


図 3.3.8.4-21　　β＝ 225°

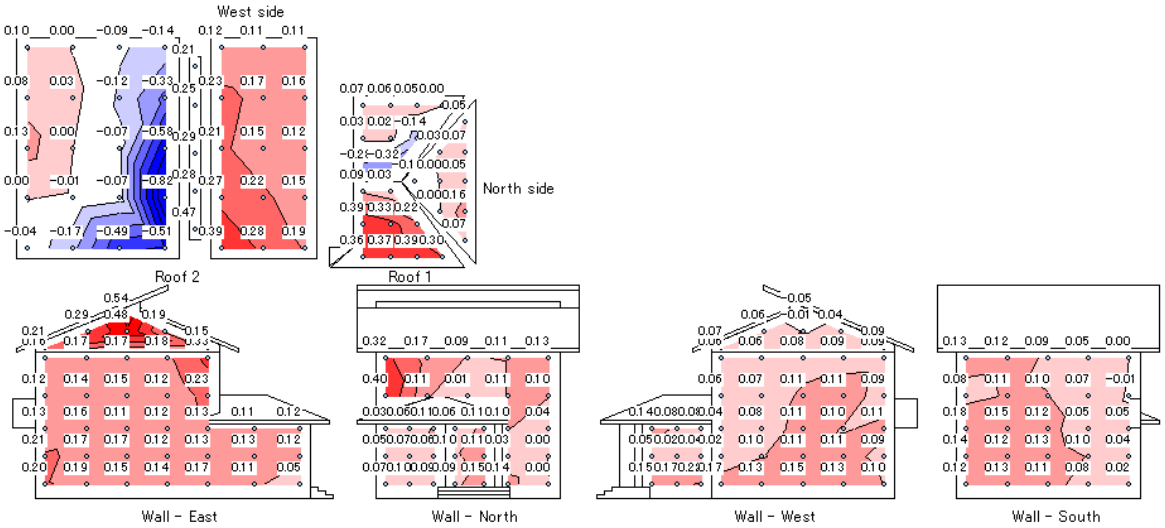


図 3.3.8.4-22　　β＝ 236.25°

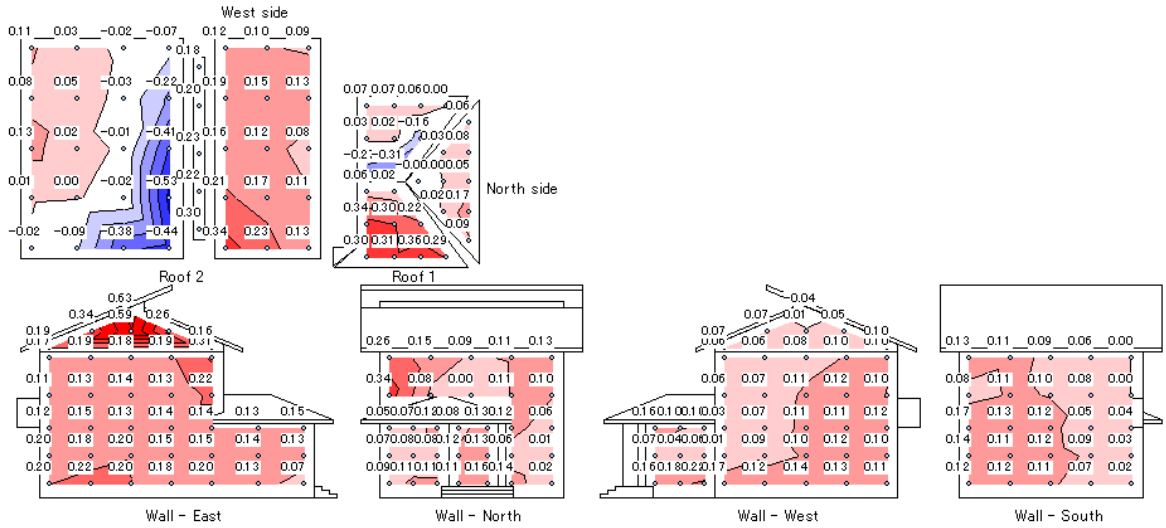


図 3.3.8.4-23　　β＝ 247.5°

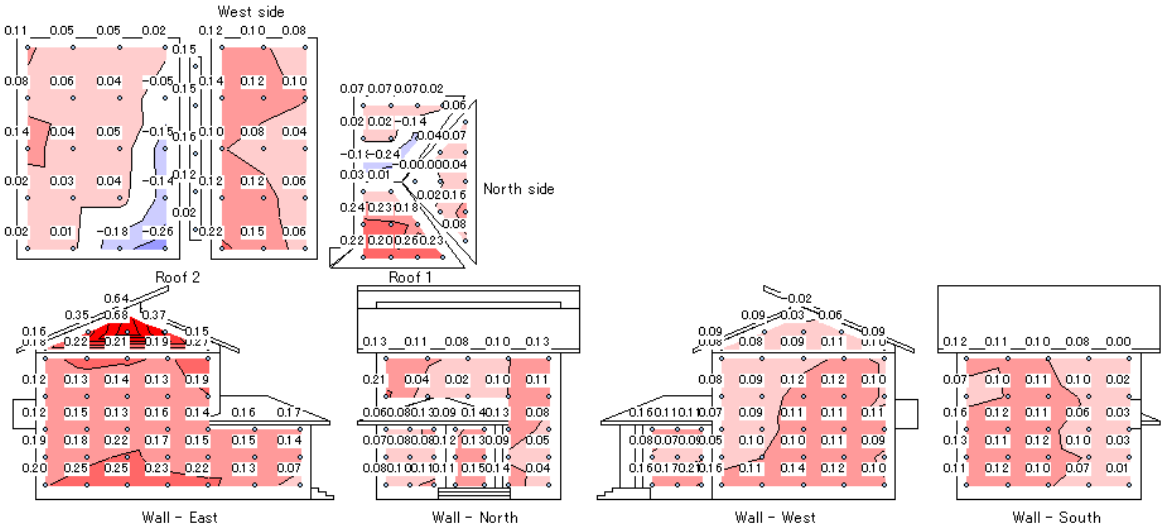


図 3.3.8.4-24　　β＝ 258.75°

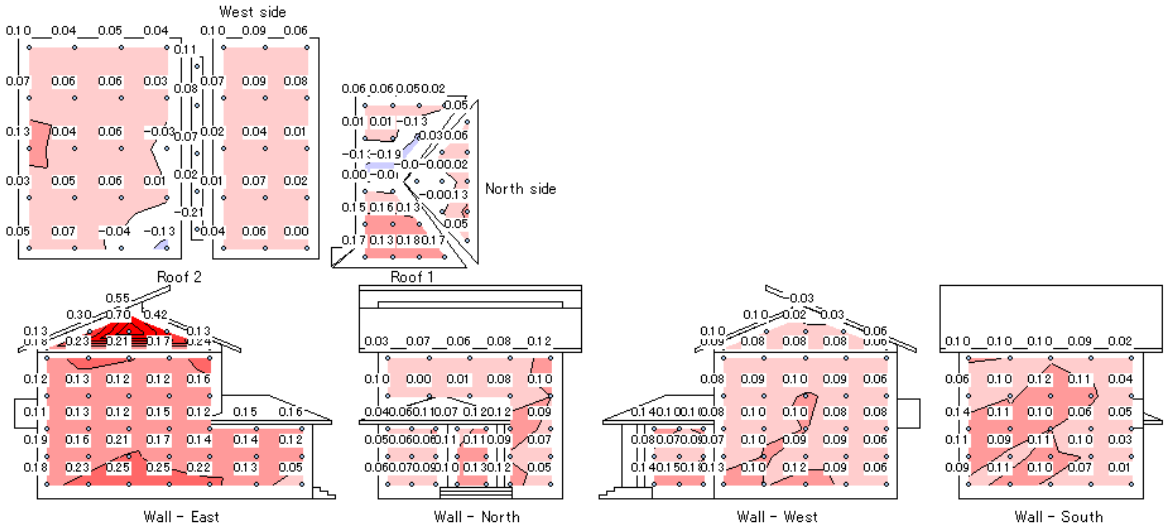


図 3.3.8.4-25　　β＝ 270°

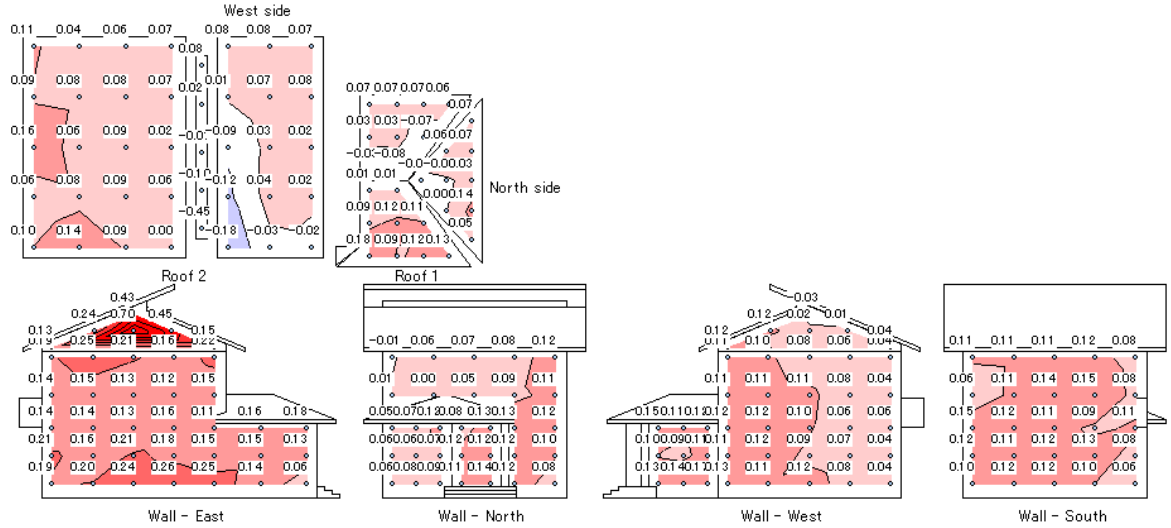


図 3.3.8.4-26　　β＝ 281.25°

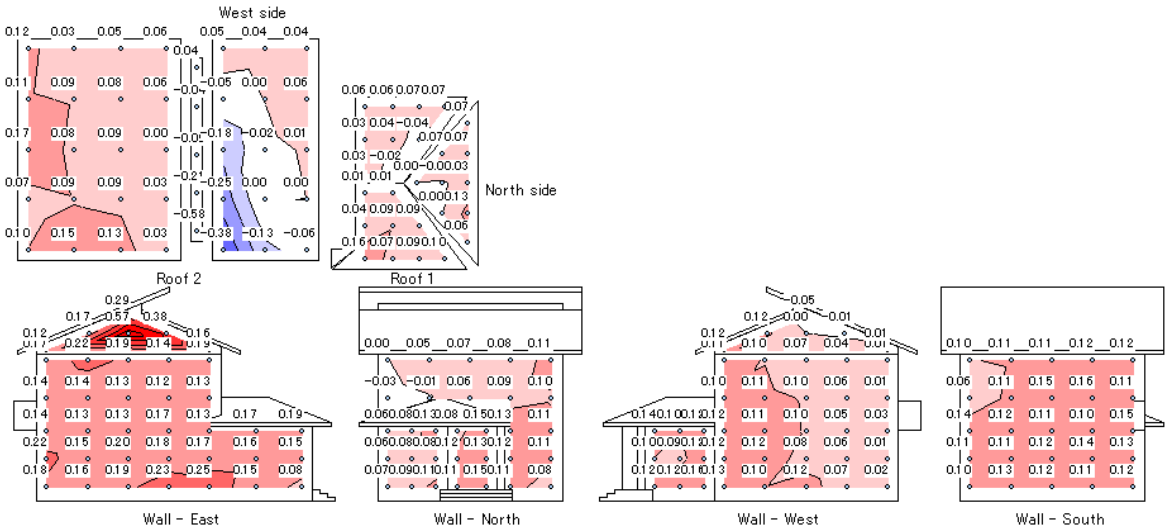


図 3.3.8.4-27　　β＝ 292.5°

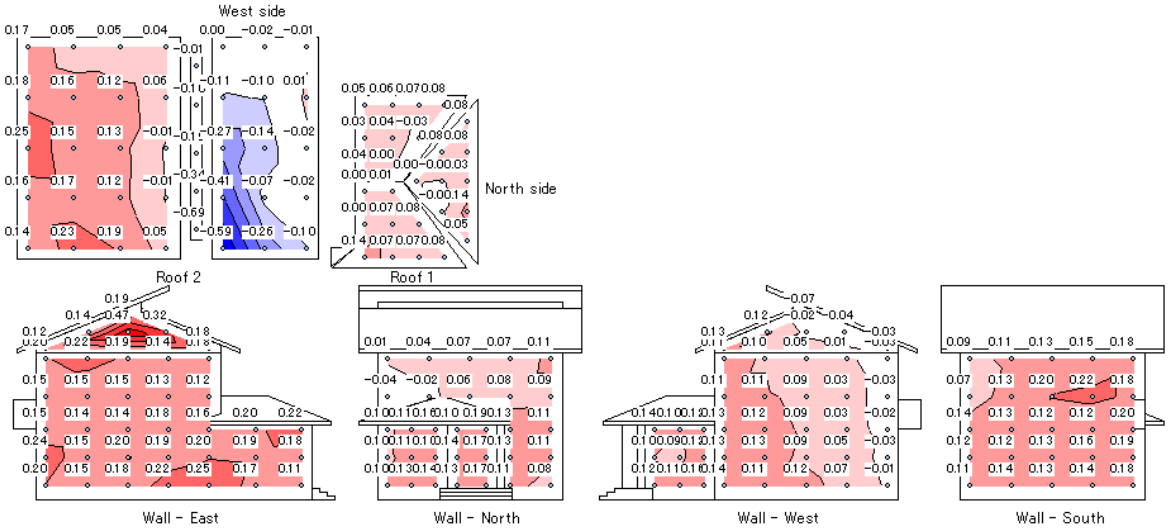


図 3.3.8.4-28　　β＝ 303.75°

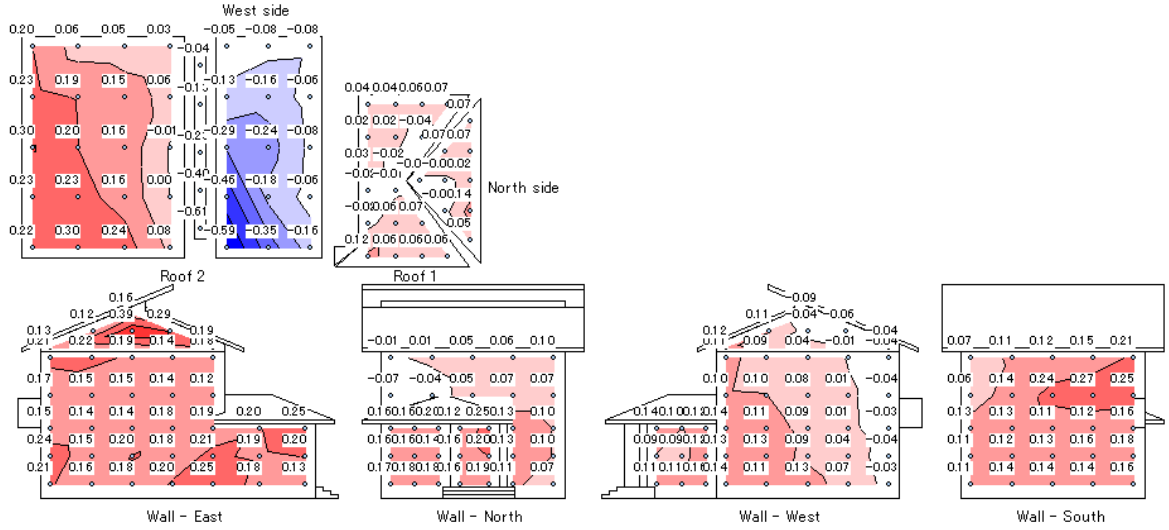


図 3.3.8.4-29　　β＝ 315°

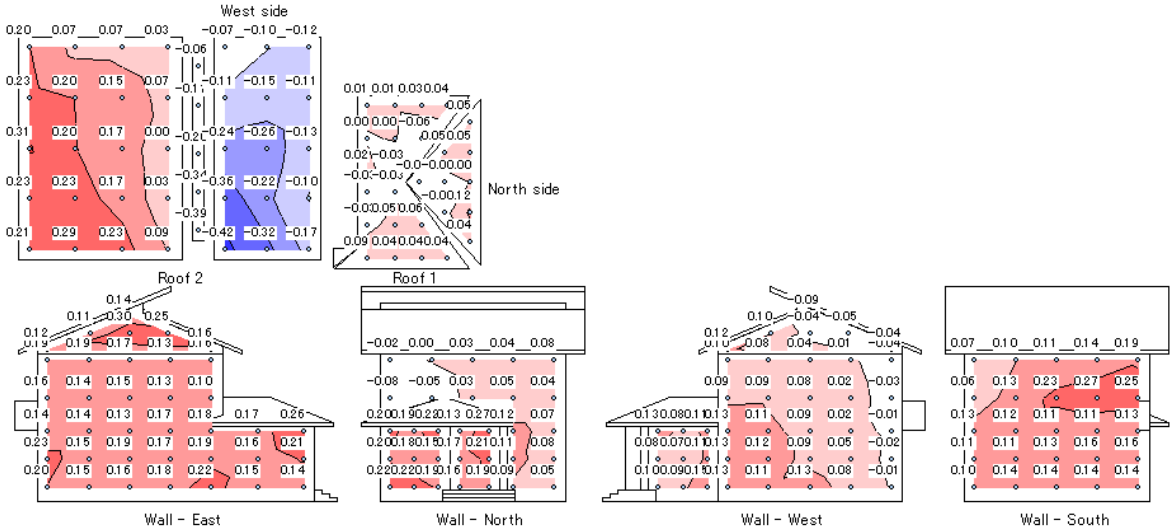


図 3.3.8.4-30　　β＝ 326.25°

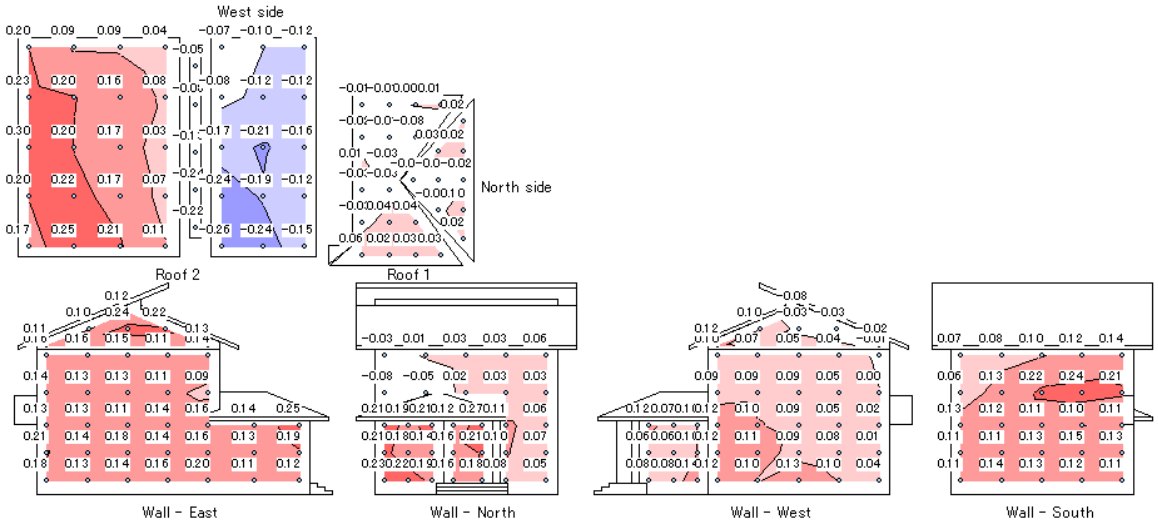


図 3.3.8.4-31　　β＝ 337.5°

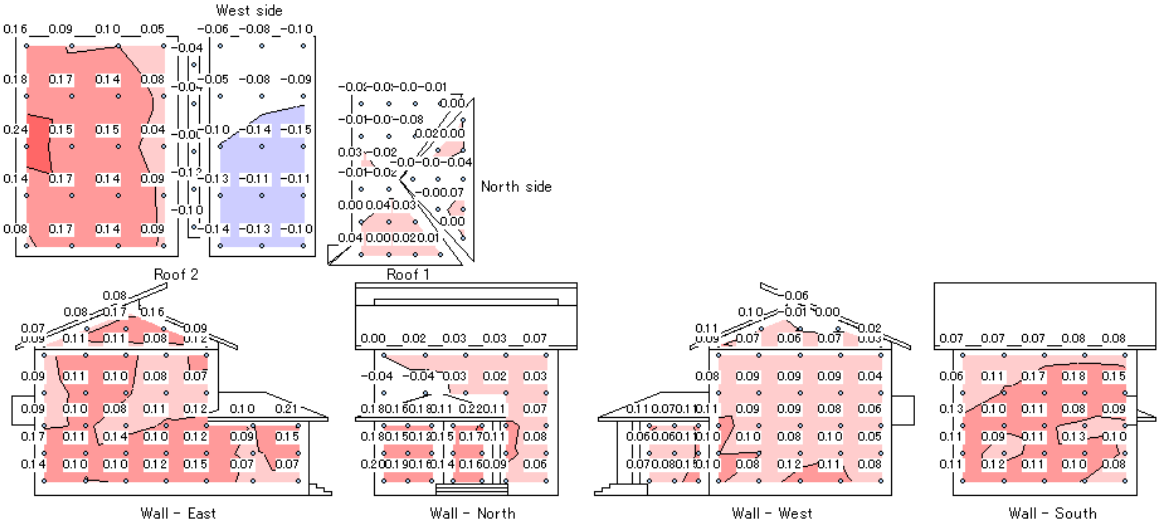
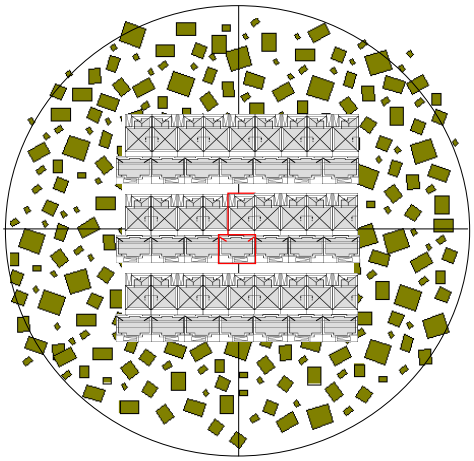
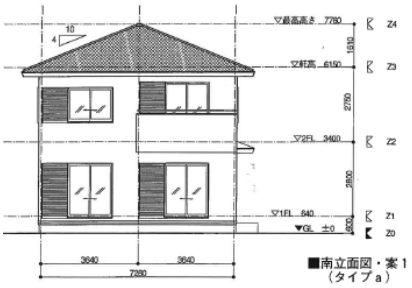


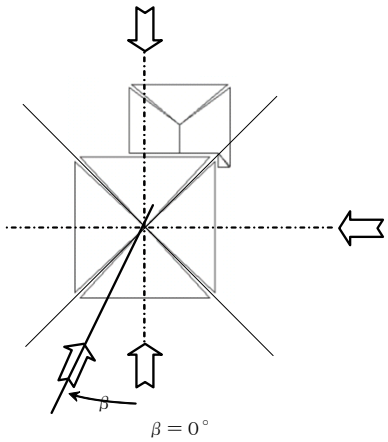
図 3.3.8.4-32　　β＝ 348.75°

3.3.9　バルコニーの種類による影響





バルコニータイプ a



3.3.9.1 タイプ a の Cp　　（充実率 φ＝1.0）

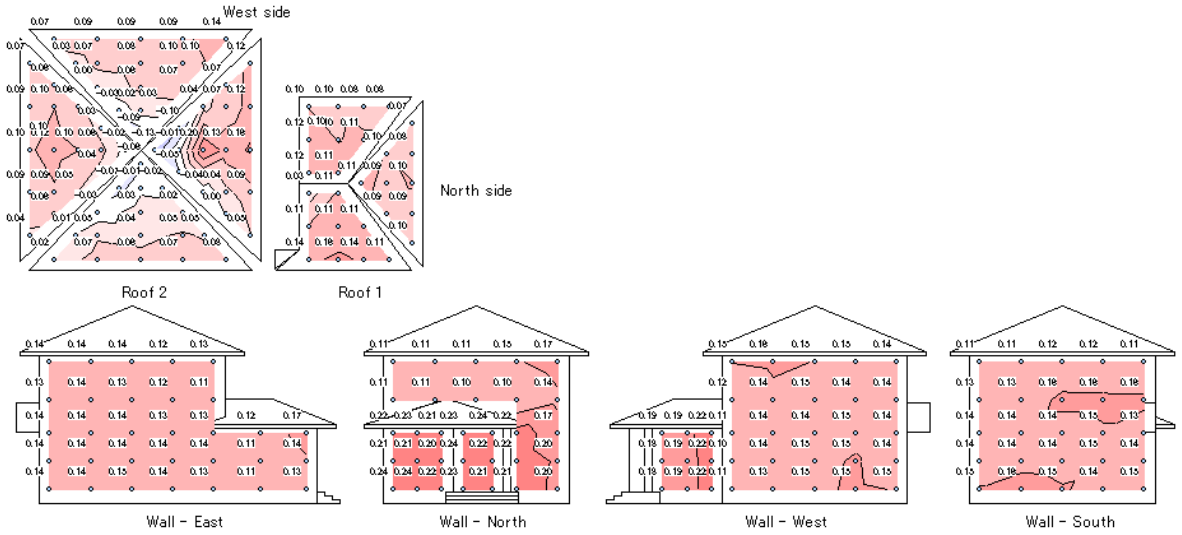


図 3.3.9.1-1　　β＝0°

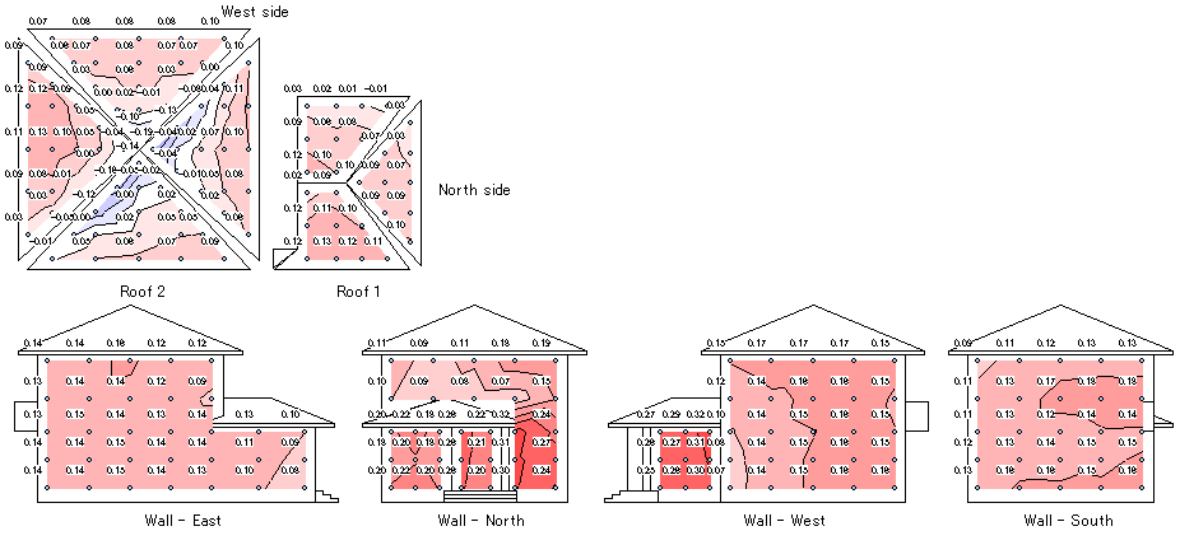


図 3.3.9.1-2　　β＝11.25°

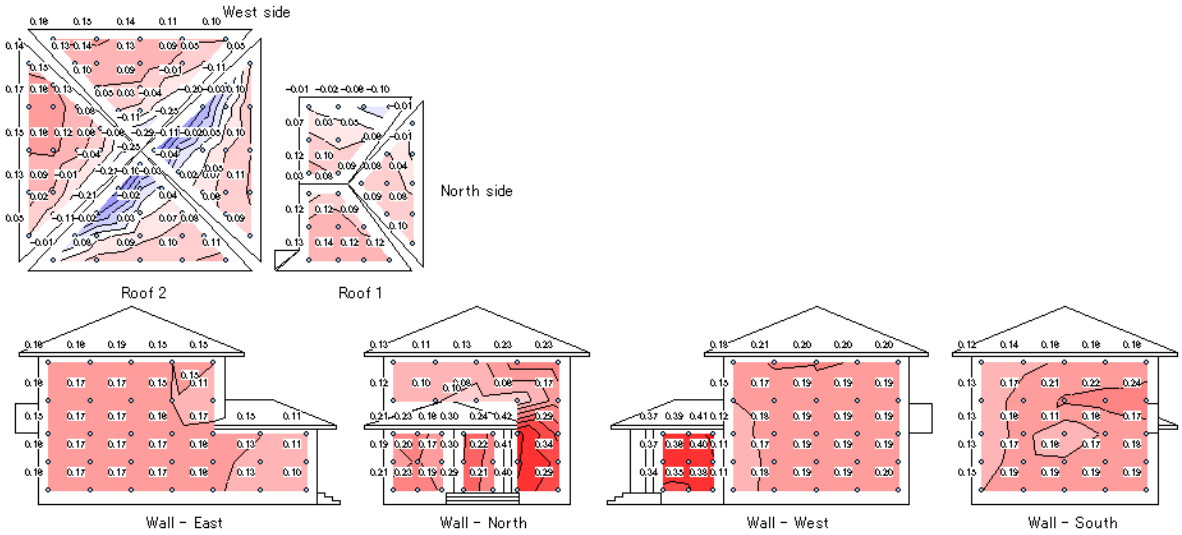


図 3.3.9.1-3　　β＝22.5°

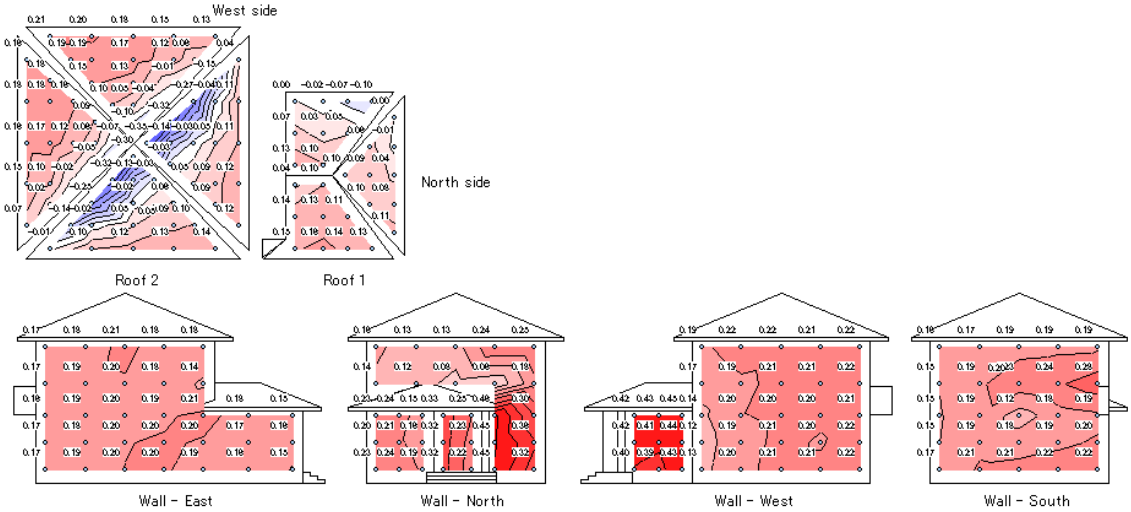


図 3.3.9.1-4　　β＝33.75°

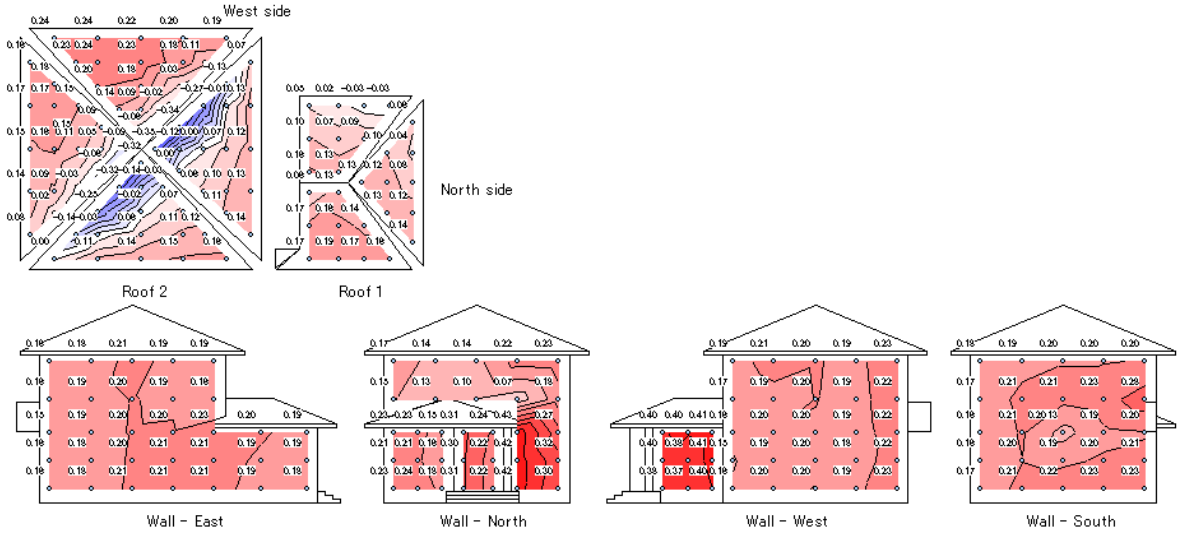


図 3.3.9.1-5　　β＝45°

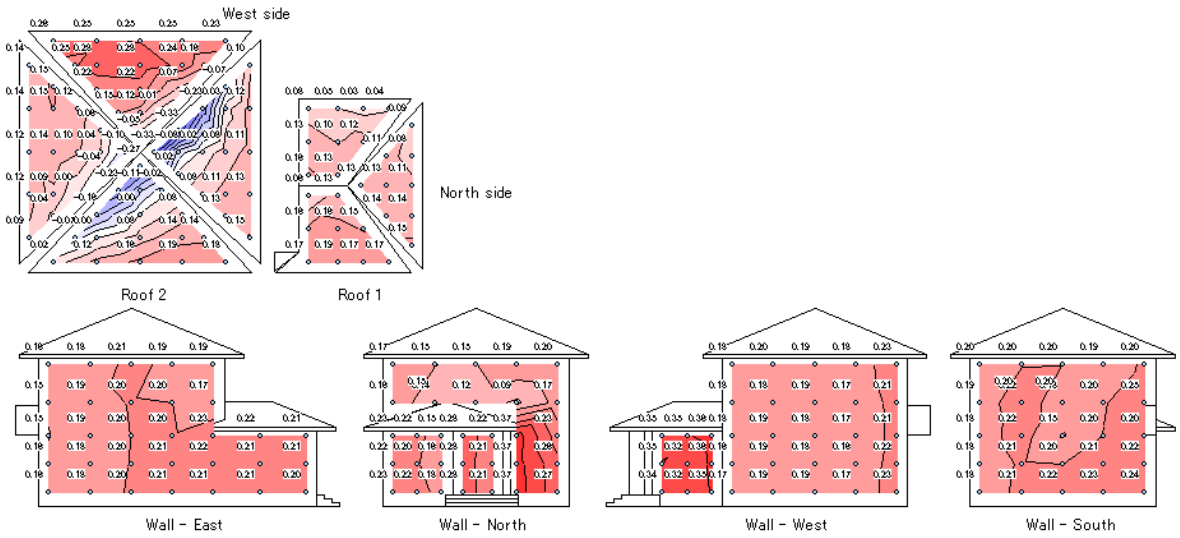


図 3.3.9.1-6　　β＝56.25°

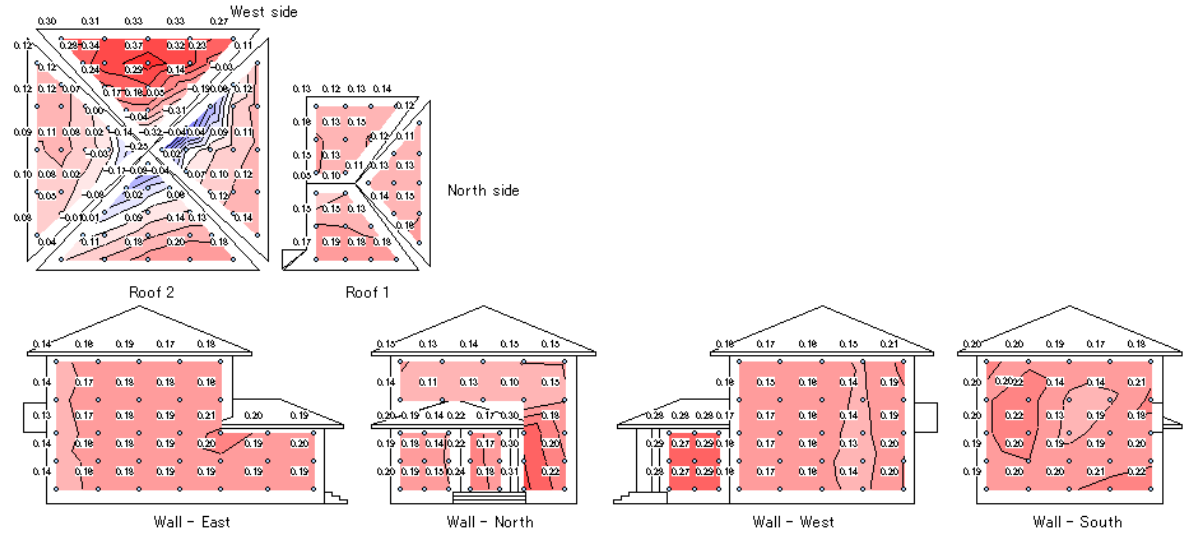


図 3.3.9.1-7　　β＝67.5°

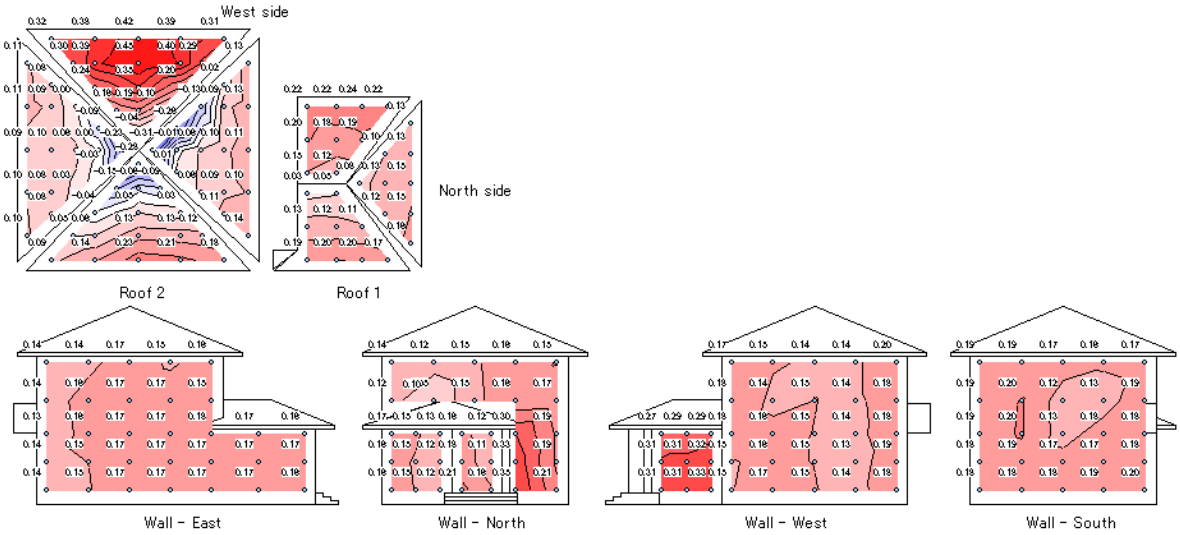


図 3.3.9.1-8　　β＝78.75°

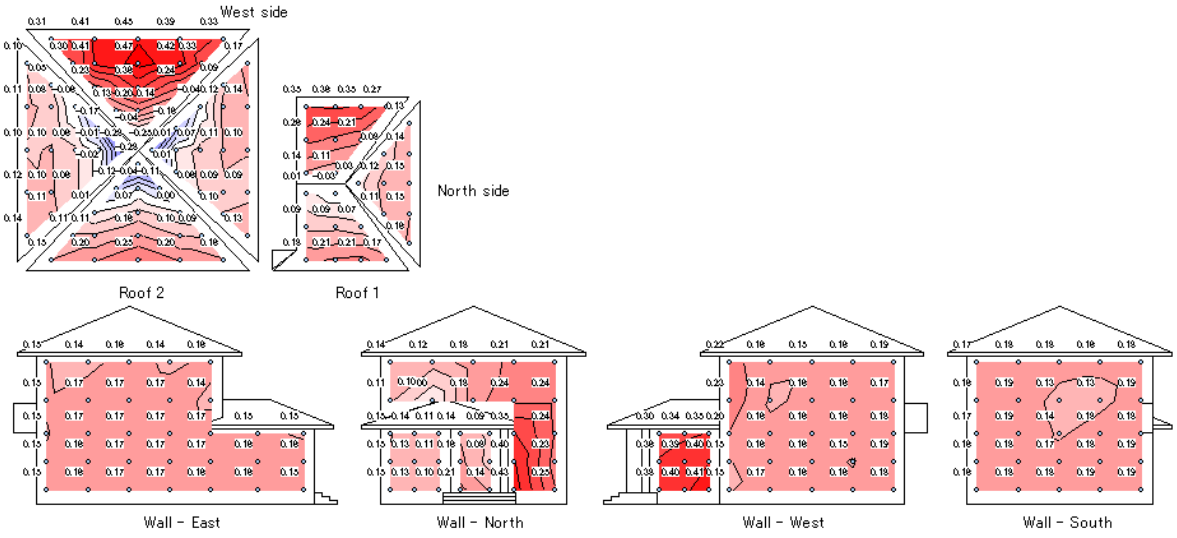


図 3.3.9.1-9　　β＝90°

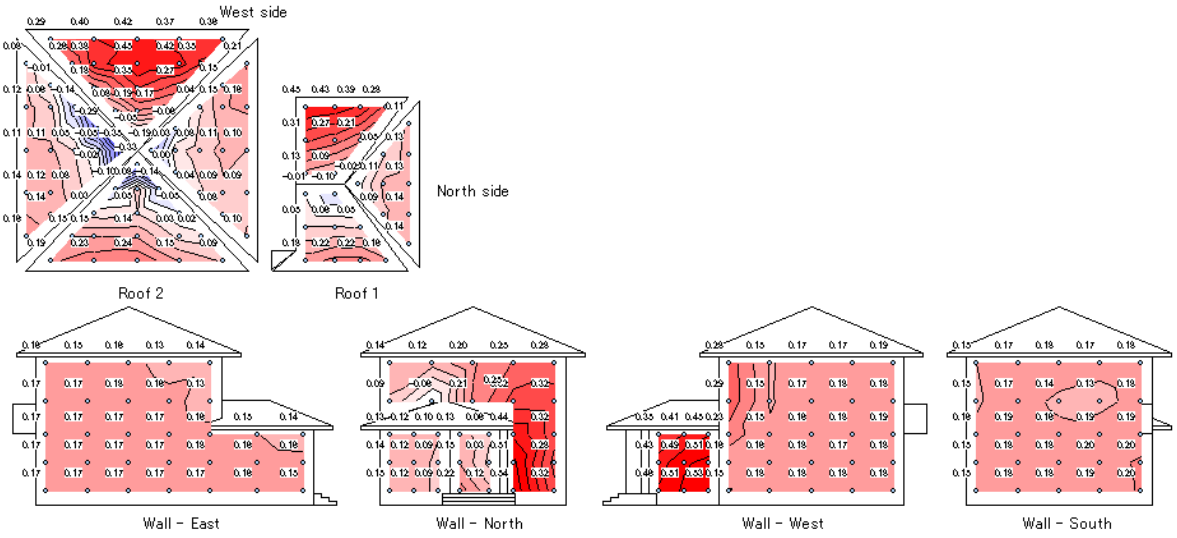


図 3.3.9.1-10　　β＝101.25°

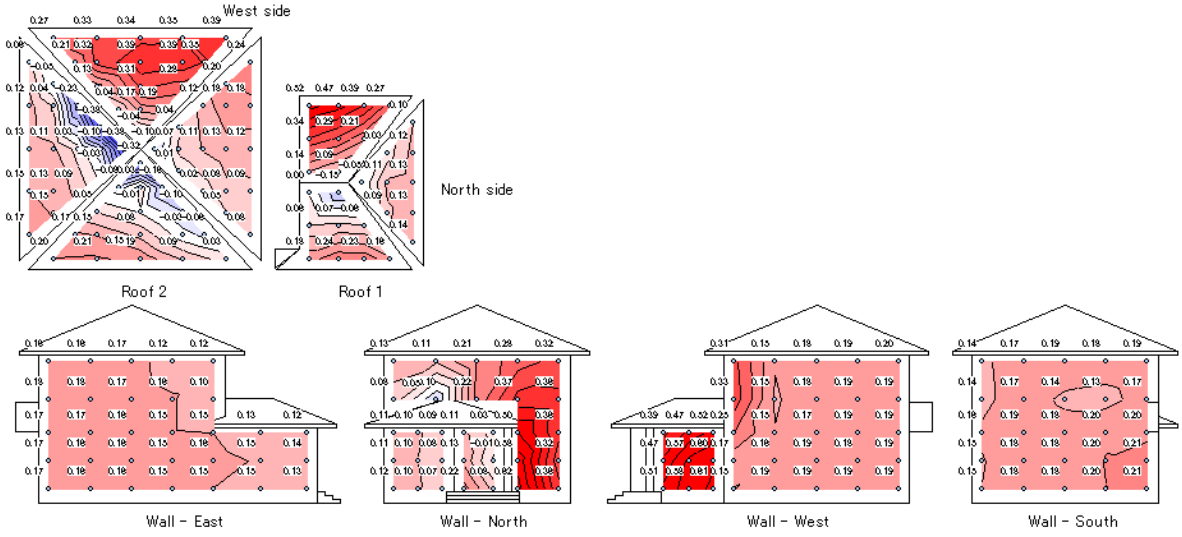


図 3.3.9.1-11　　β＝112.5°

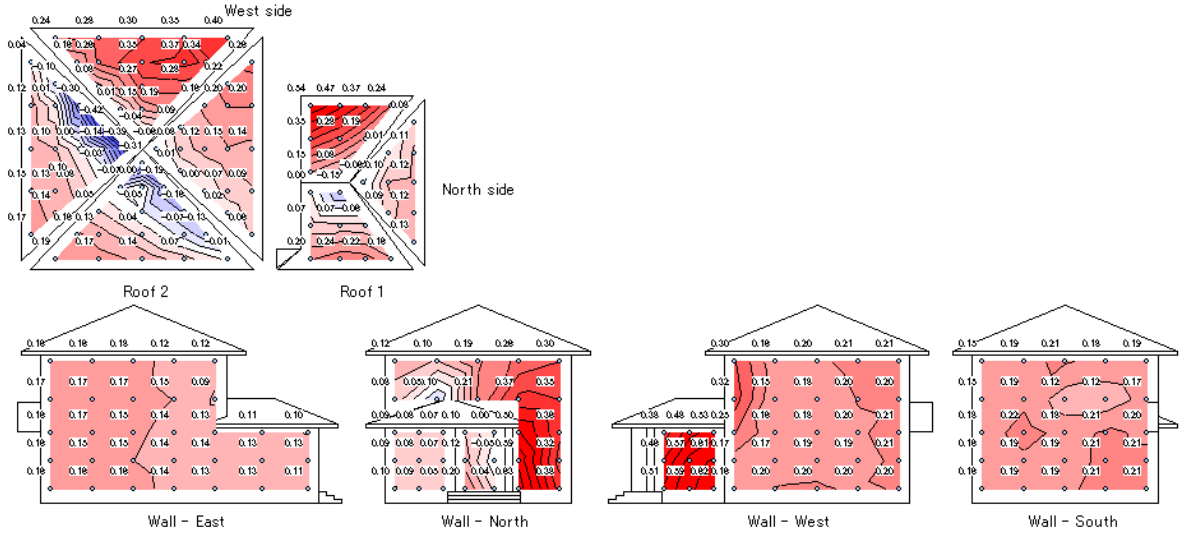


図 3.3.9.1-12　　β＝123.75°

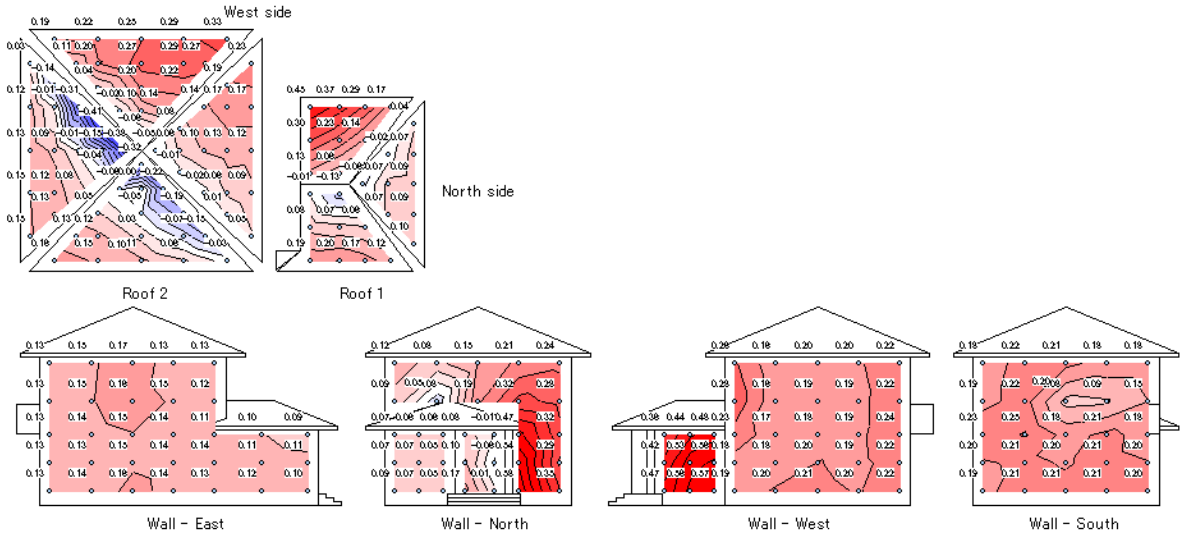


図 3.3.9.1-13　　β＝135°

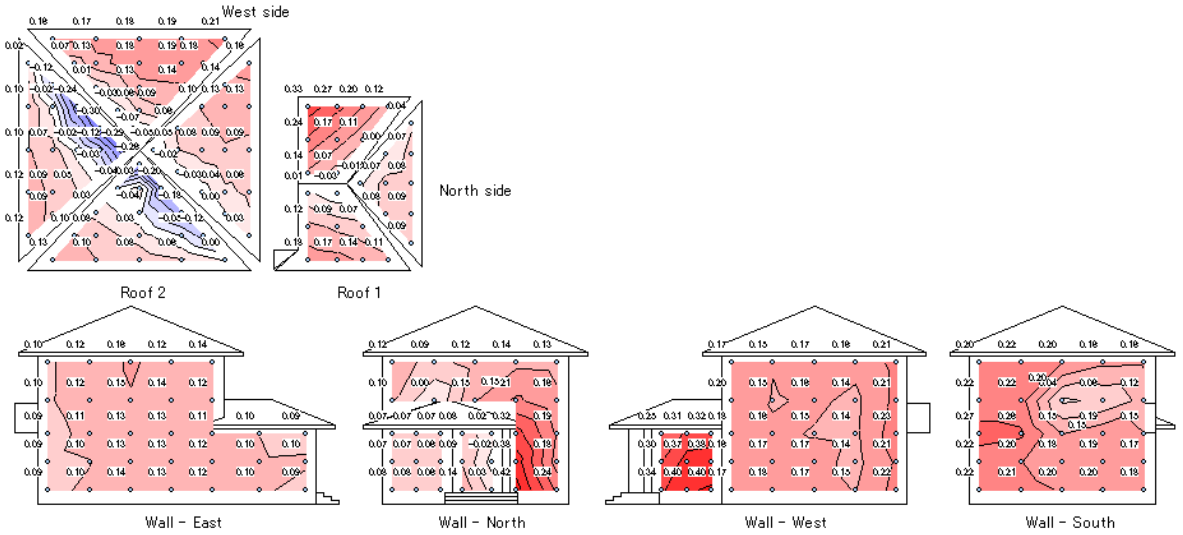


図 3.3.9.1-14　　β＝146.25°

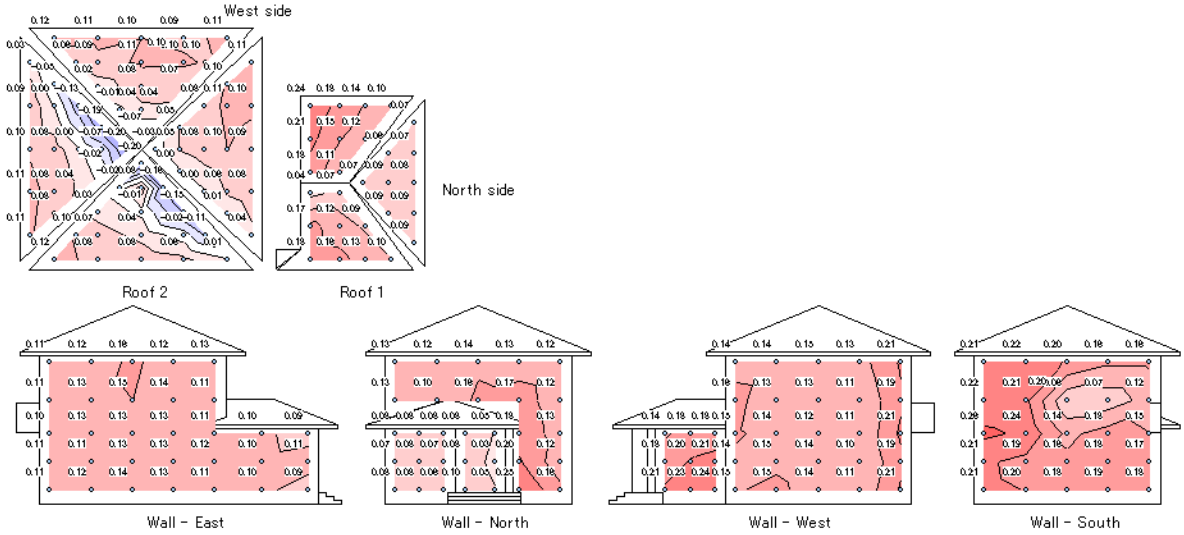


図 3.3.9.1-15　　β＝157.5°

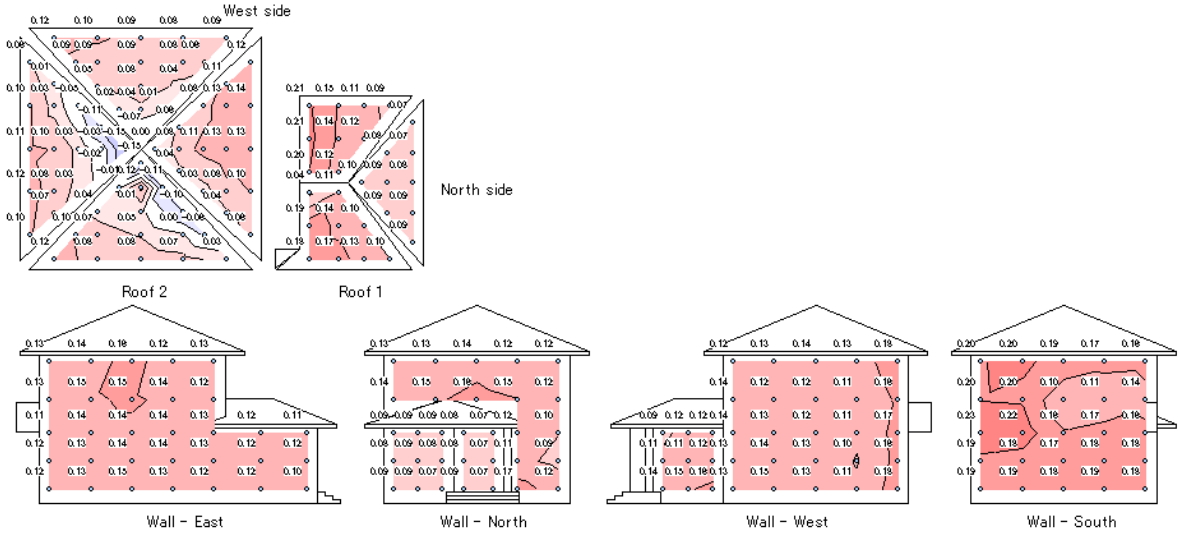


図 3.3.9.1-16　　β＝168.75°

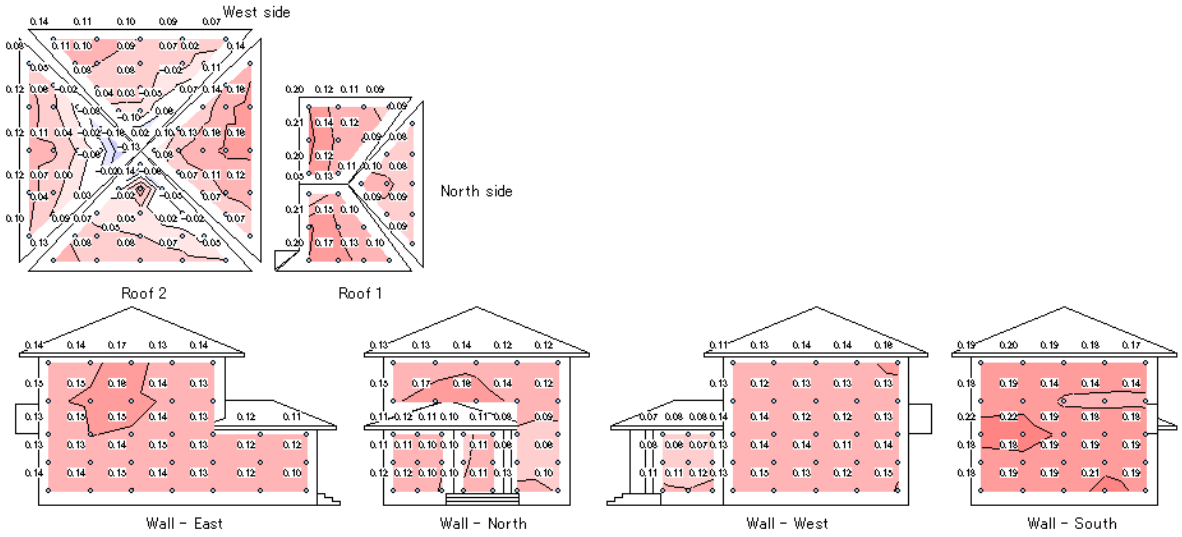


図 3.3.9.1-17　　β＝180°

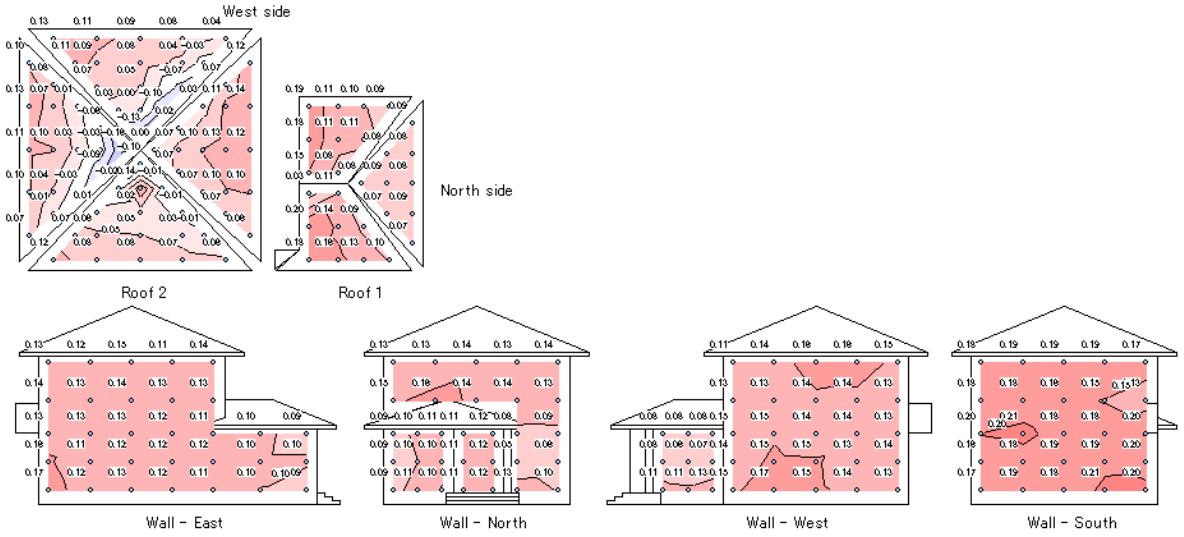


図 3.3.9.1-18　　β＝191.25°

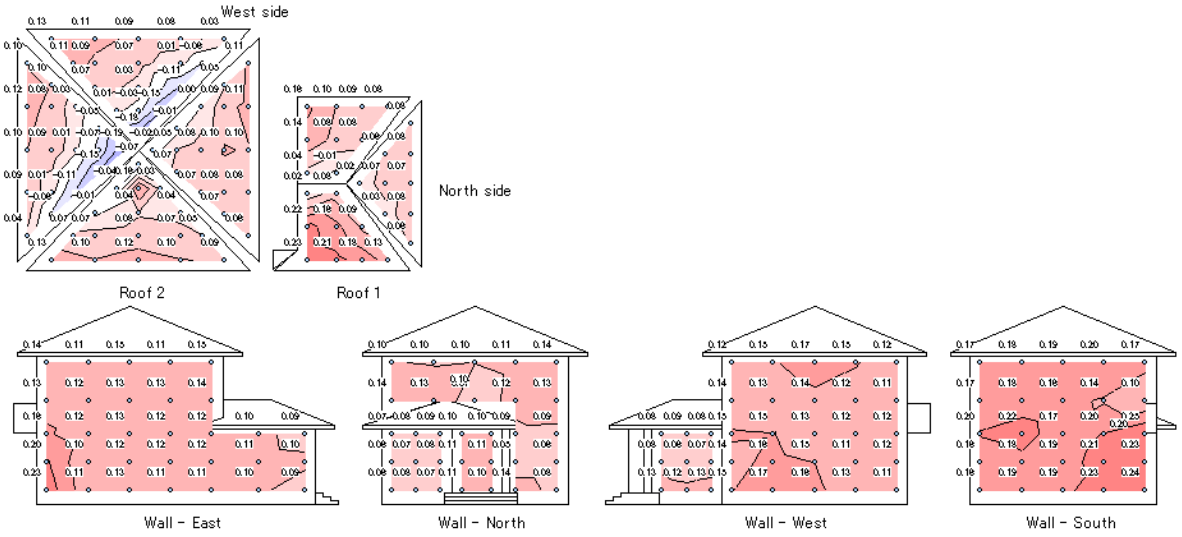


図 3.3.9.1-19　　β＝203.5°

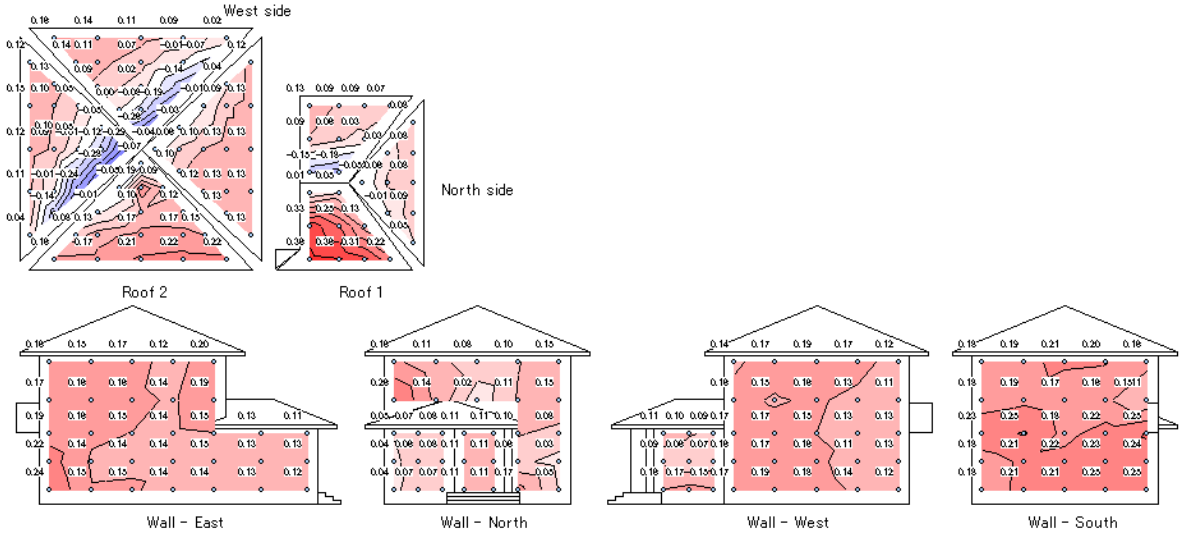


図 3.3.9.1-20　　β＝214.75°

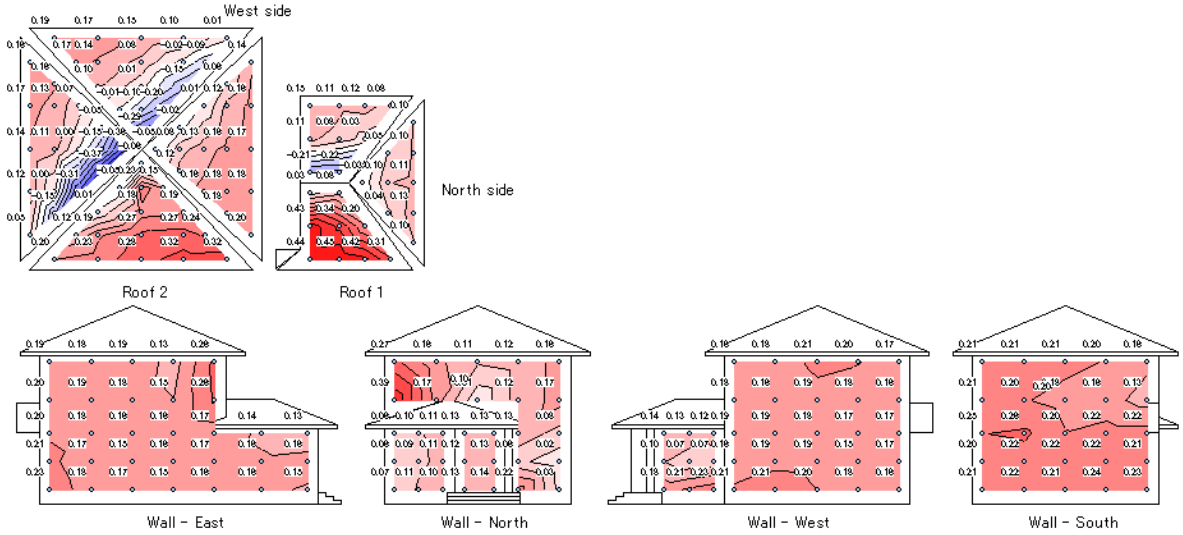


図 3.3.9.1-21　　β＝225°

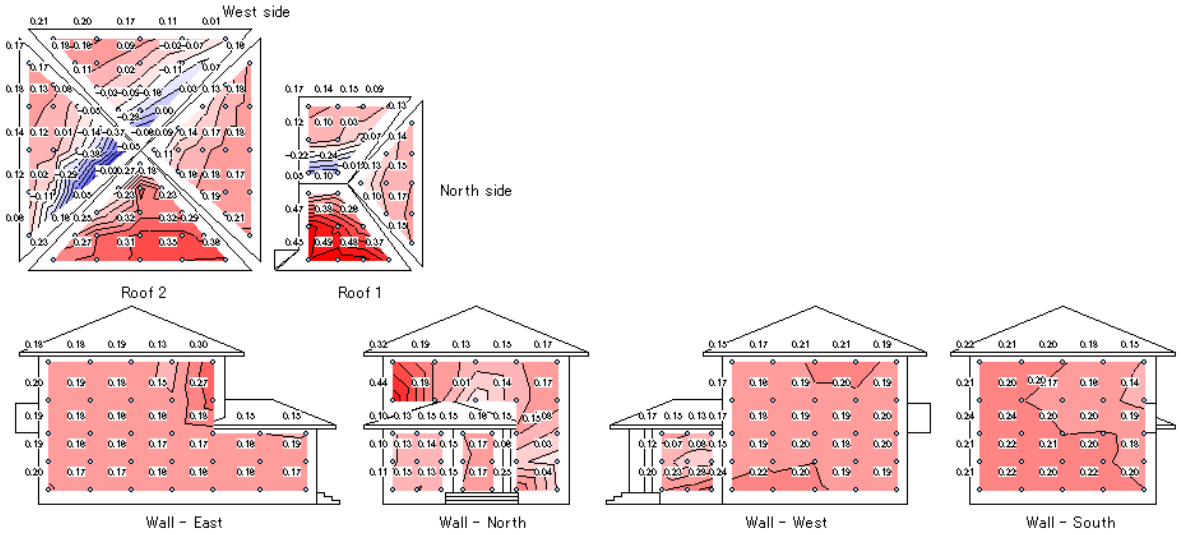


図 3.3.9.1-22　　β＝236.25°

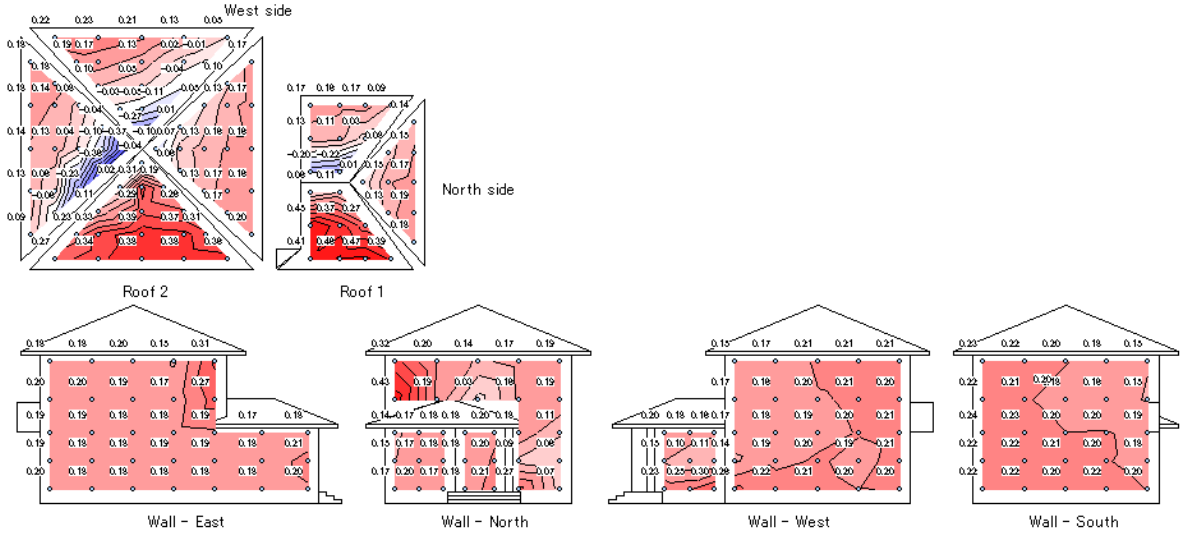


図 3.3.9.1-23　　β＝247.5°

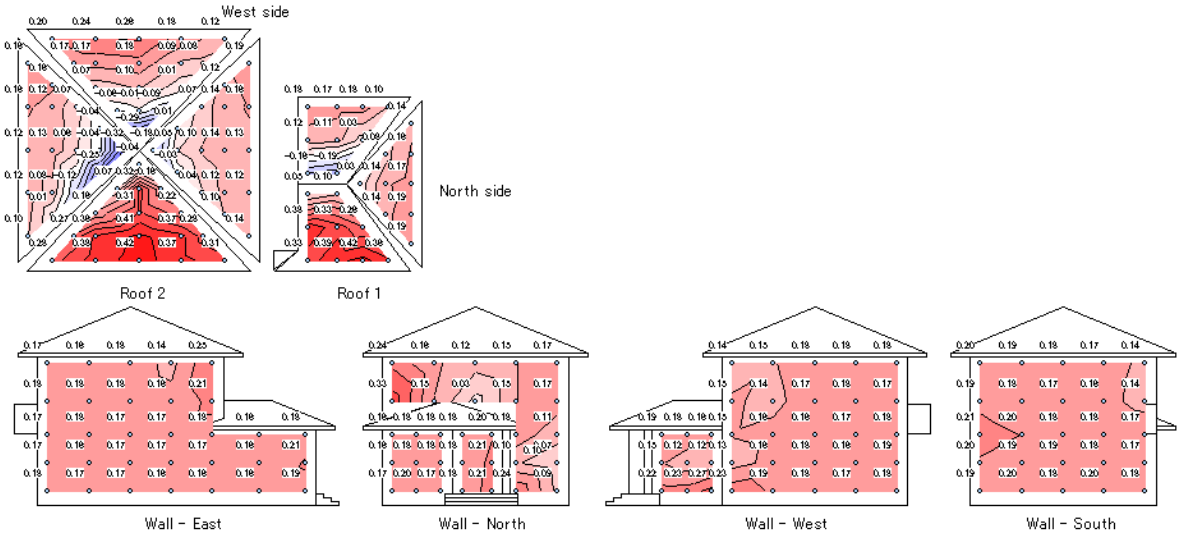


図 3.3.9.1-24　　β＝258.75°

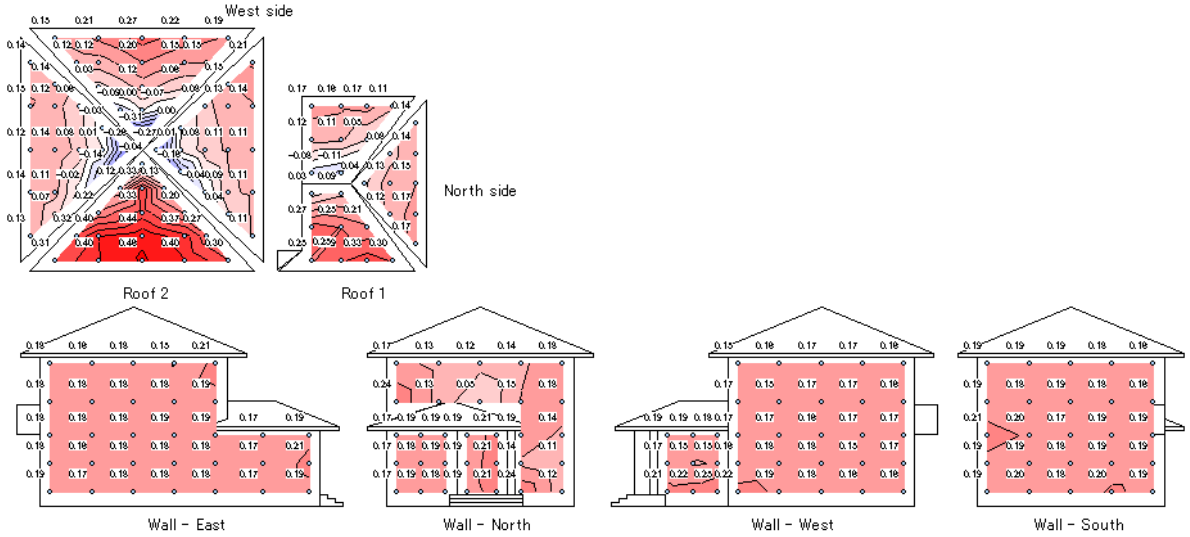


図 3.3.9.1-25　　β＝270°

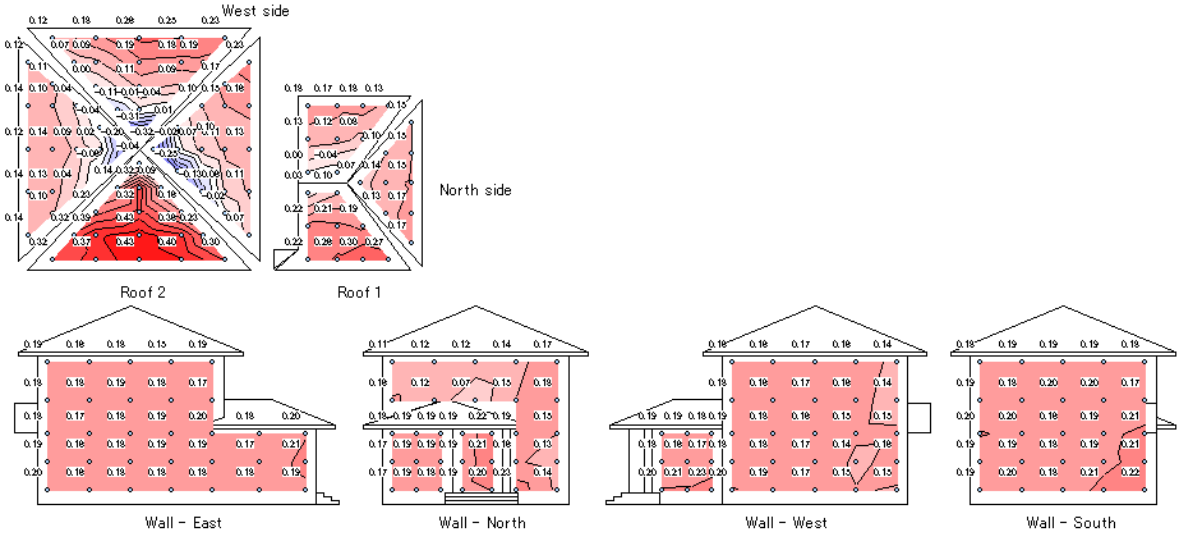


図 3.3.9.1-26　　β＝281.25°

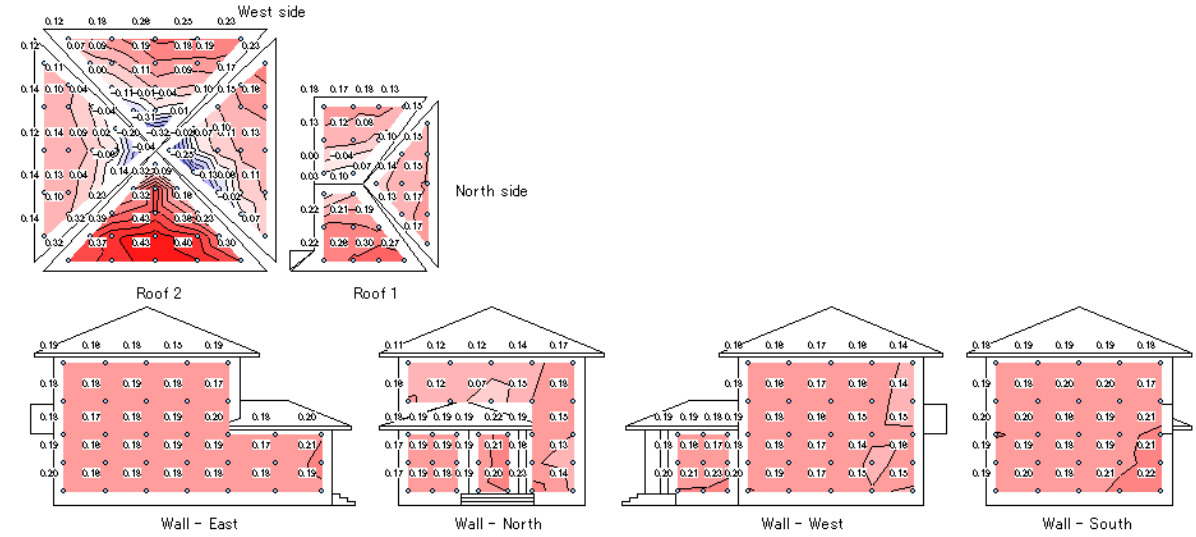


図 3.3.9.1-27　　β＝292.5°

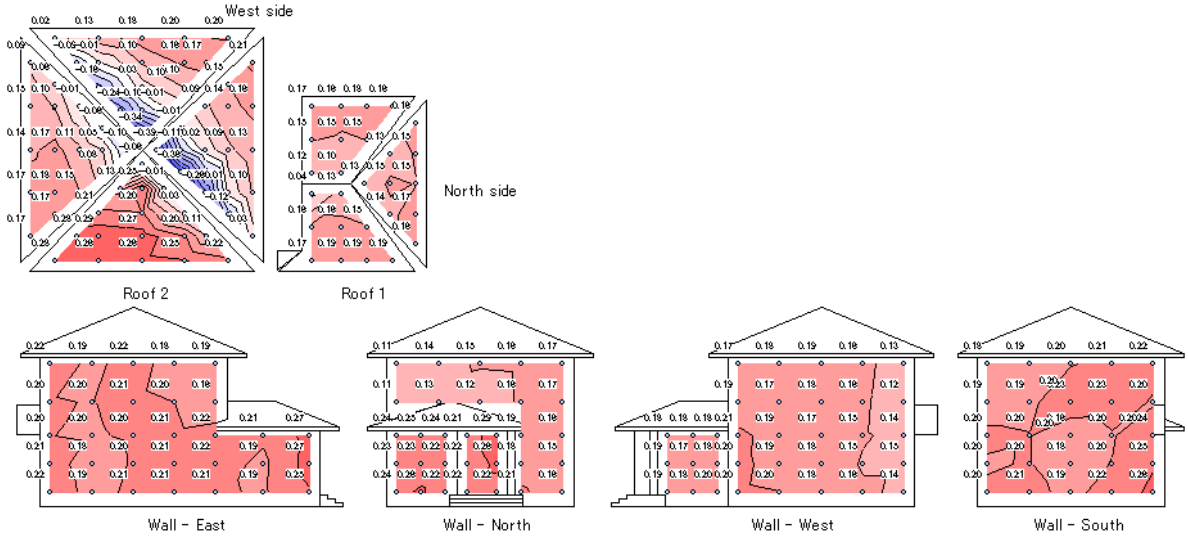


図 3.3.9.1-28　　β＝303.75°

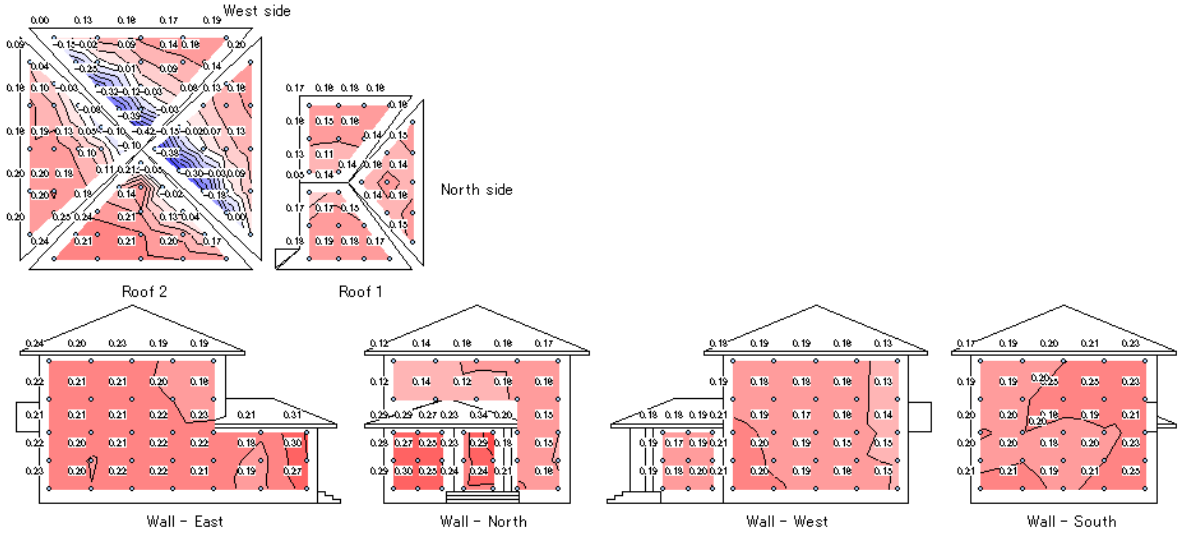


図 3.3.9.1-29　　β＝315°

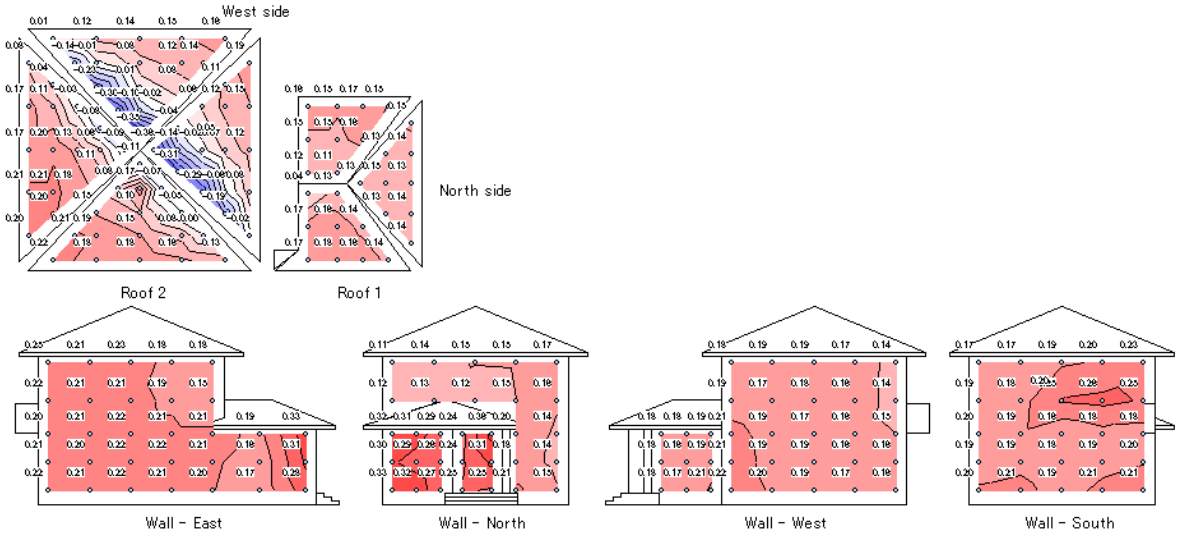


図 3.3.9.1-30　　β＝326.25°

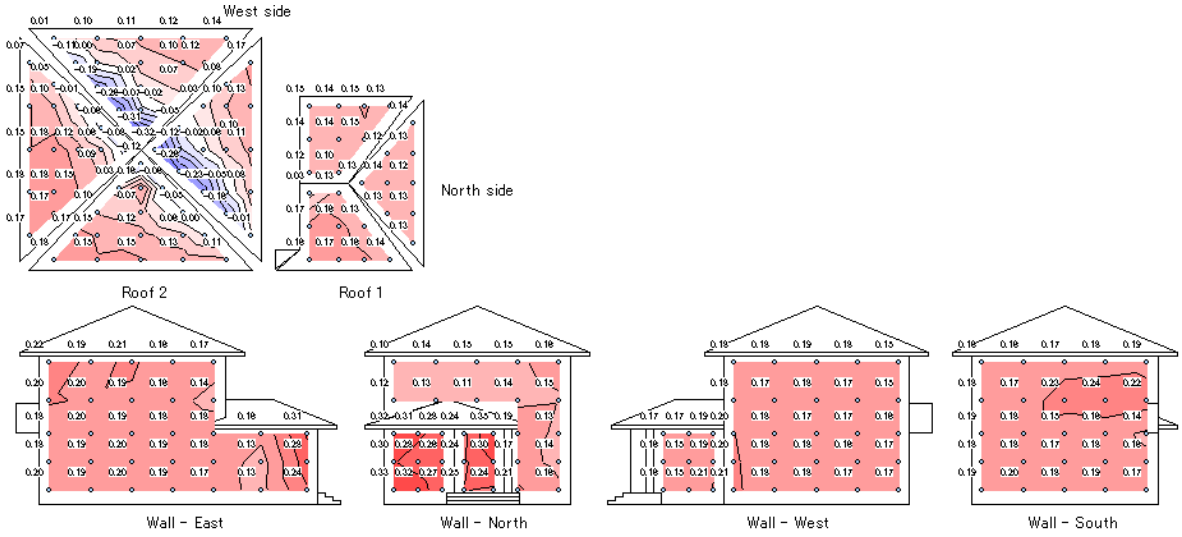


図 3.3.9.1-31　　β＝337.5°

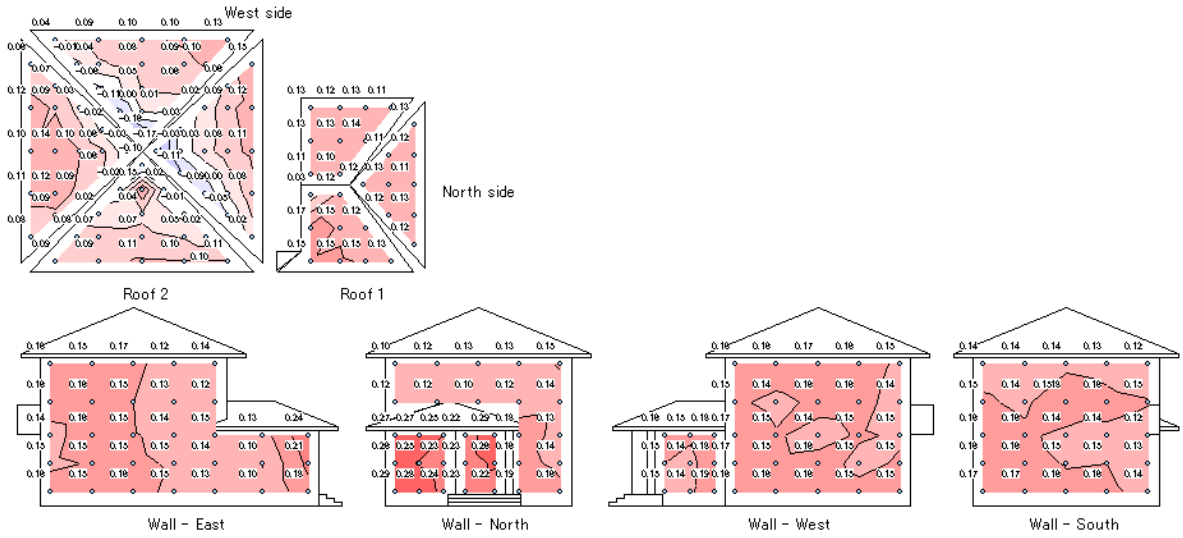
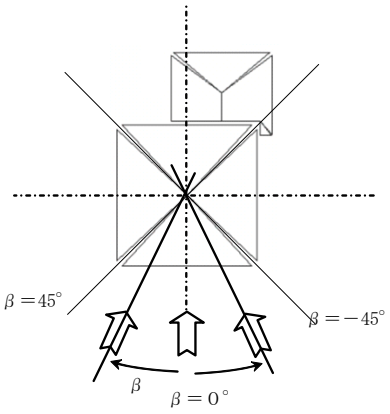


図 3.3.9.1-32　　β＝348.75°

3.3.9.2 タイプ c の Cp　　（充実率 φ＝0.3）

バルコニータイプ c



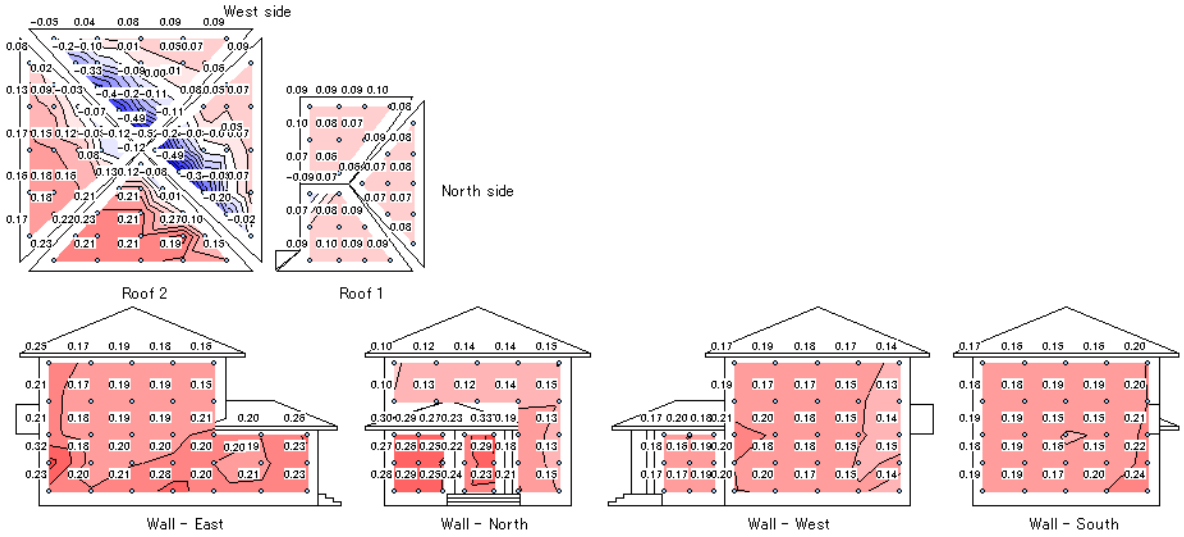


図 3.3.9.2-1　　β＝−45°　（315°）

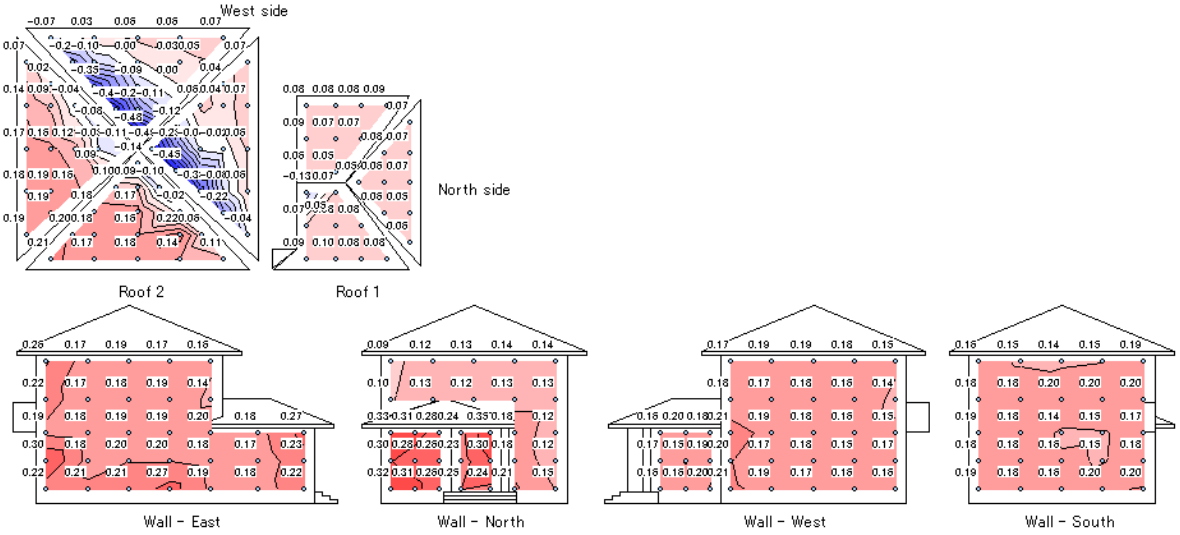


図 3.3.9.2-2　　β＝−33.75°　（326.25°）

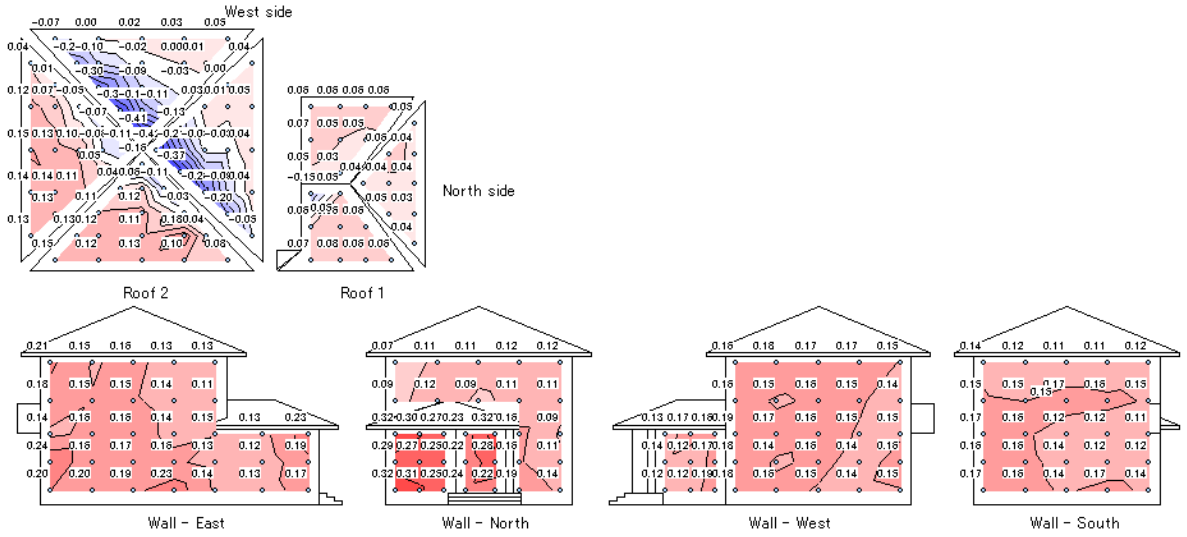


図 3.3.9.2-3　　β＝－22.5°　（337.5°）

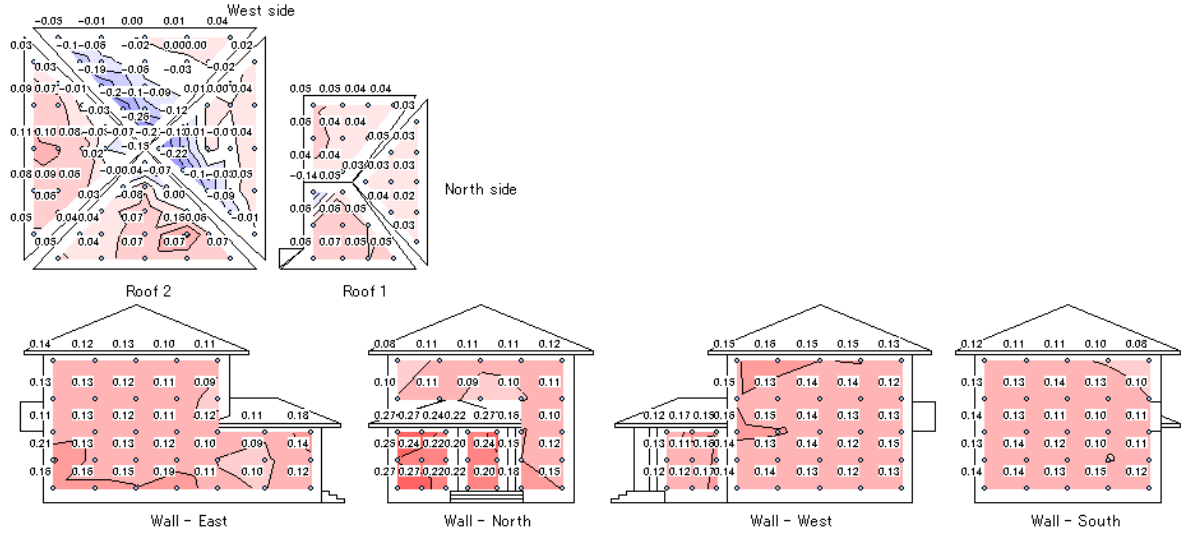


図 3.3.9.2-4　　β＝－11.25°　（348.75°）

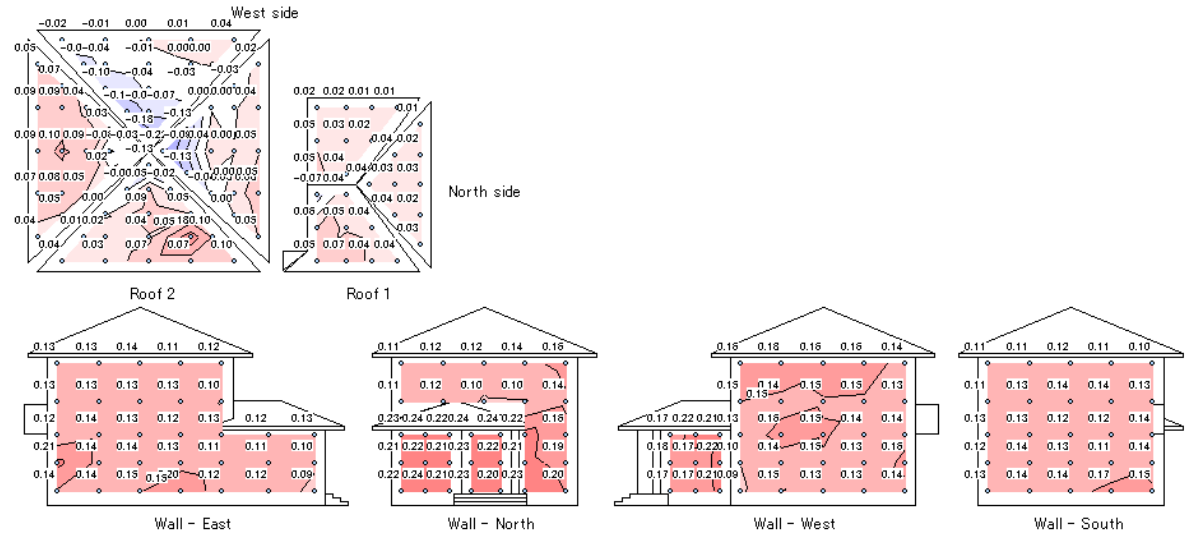


図 3.3.9.2-5　　β＝ 0°　（360°）

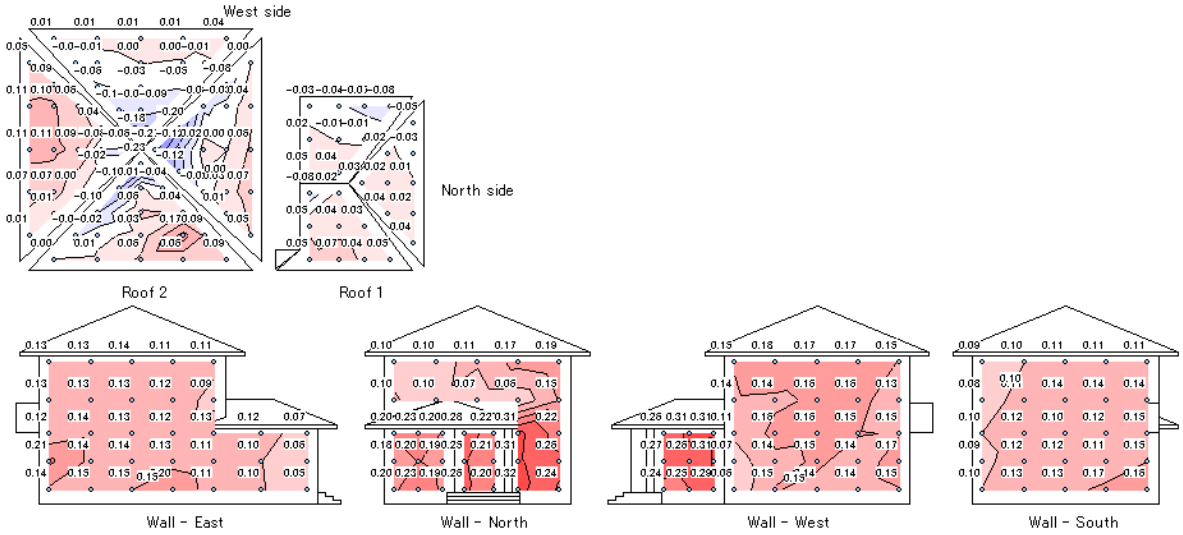


図 3.3.9.2-6　　β＝ 11.25°

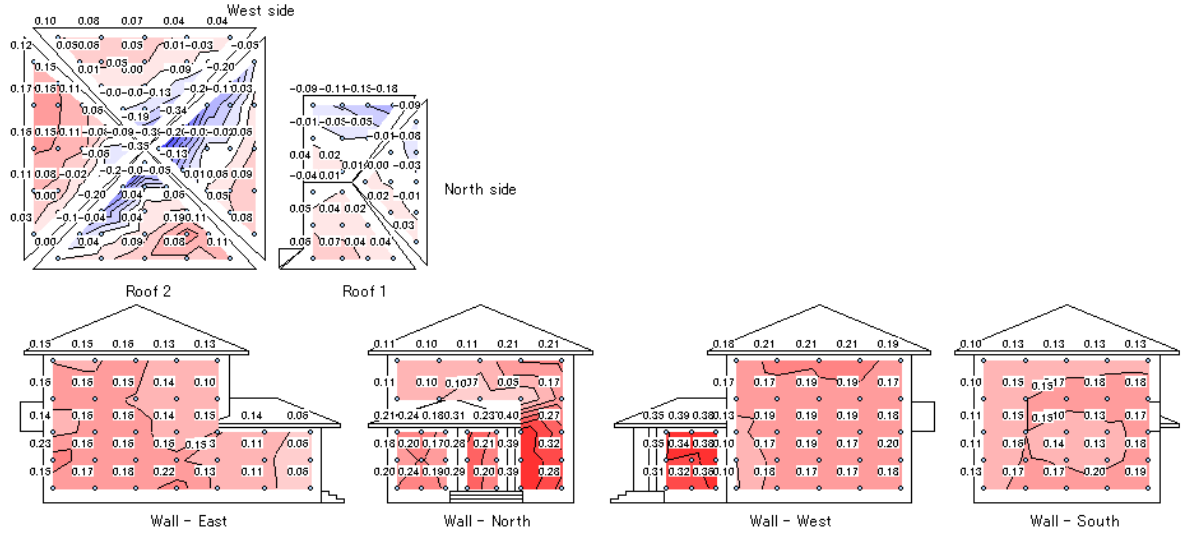


図 3.3.9.2-7　　β＝ 22.5°

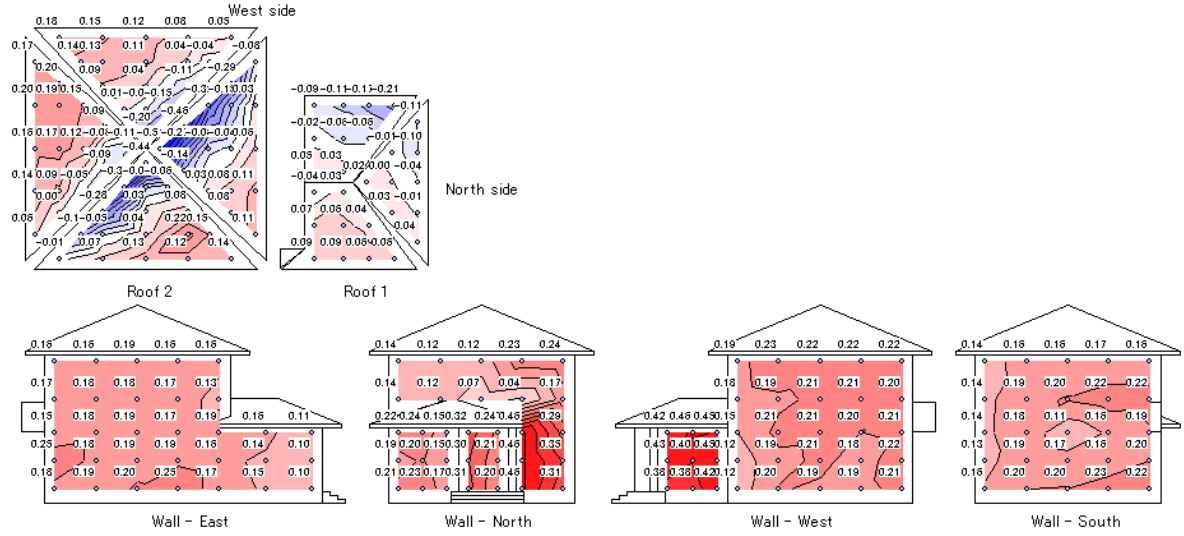


図 3.3.9.2-8　　β＝ 33.75°

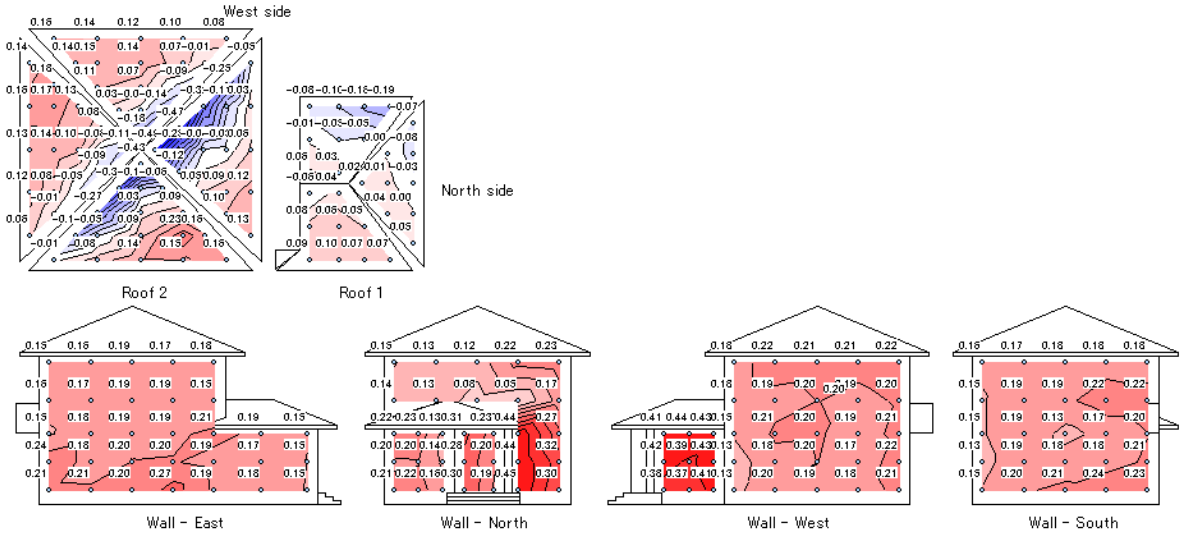


図 3. 3. 9. 2-9　　$\beta =$ 90°

バルコニーType－A と Type－C3 による Cp 値の差異は僅かであり、0.05 以下と小さい。充実率 φ＝1 なる Type－A の背後では、周囲壁面に比べ Cp が上昇し、Type－C3 では周囲壁面と同程度である。