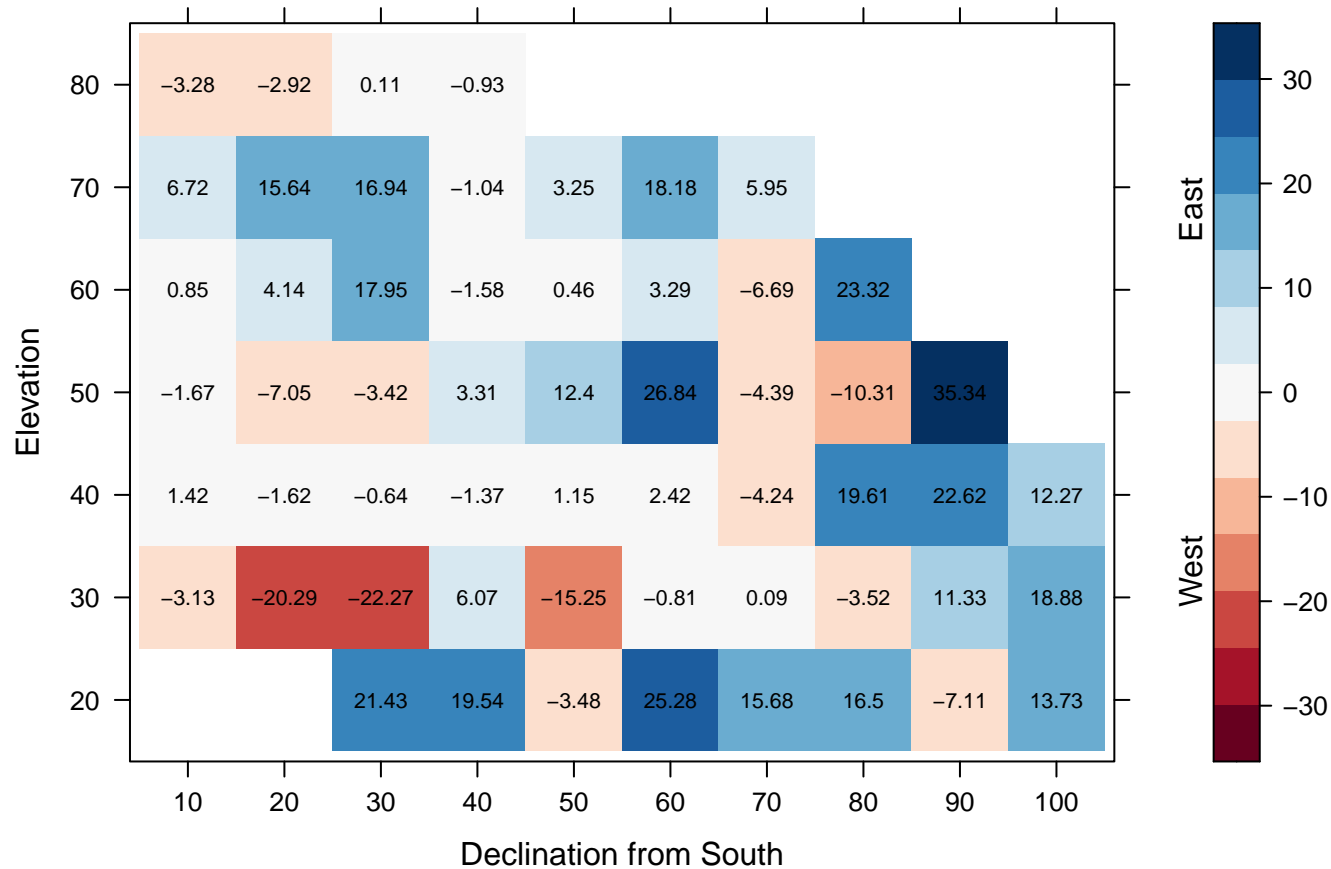
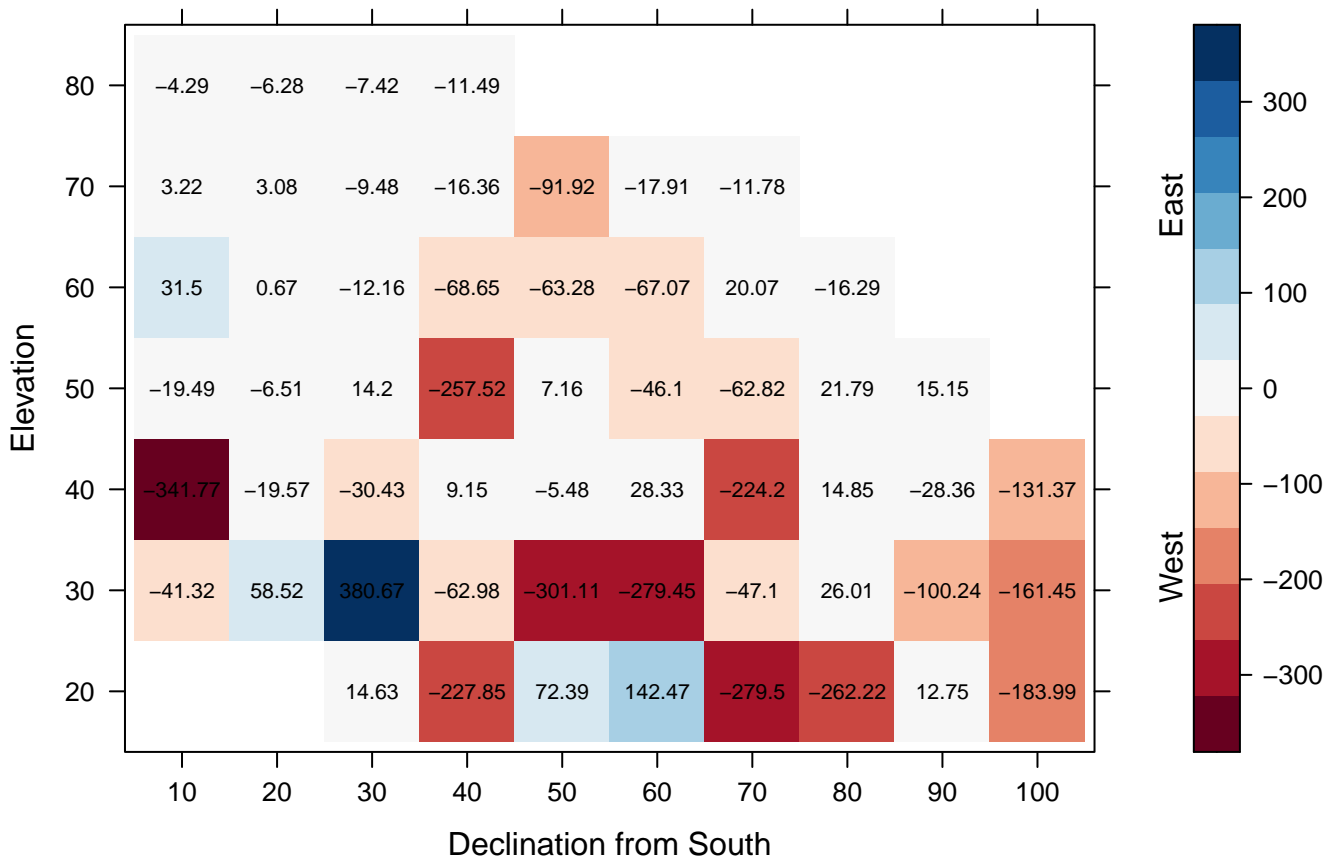


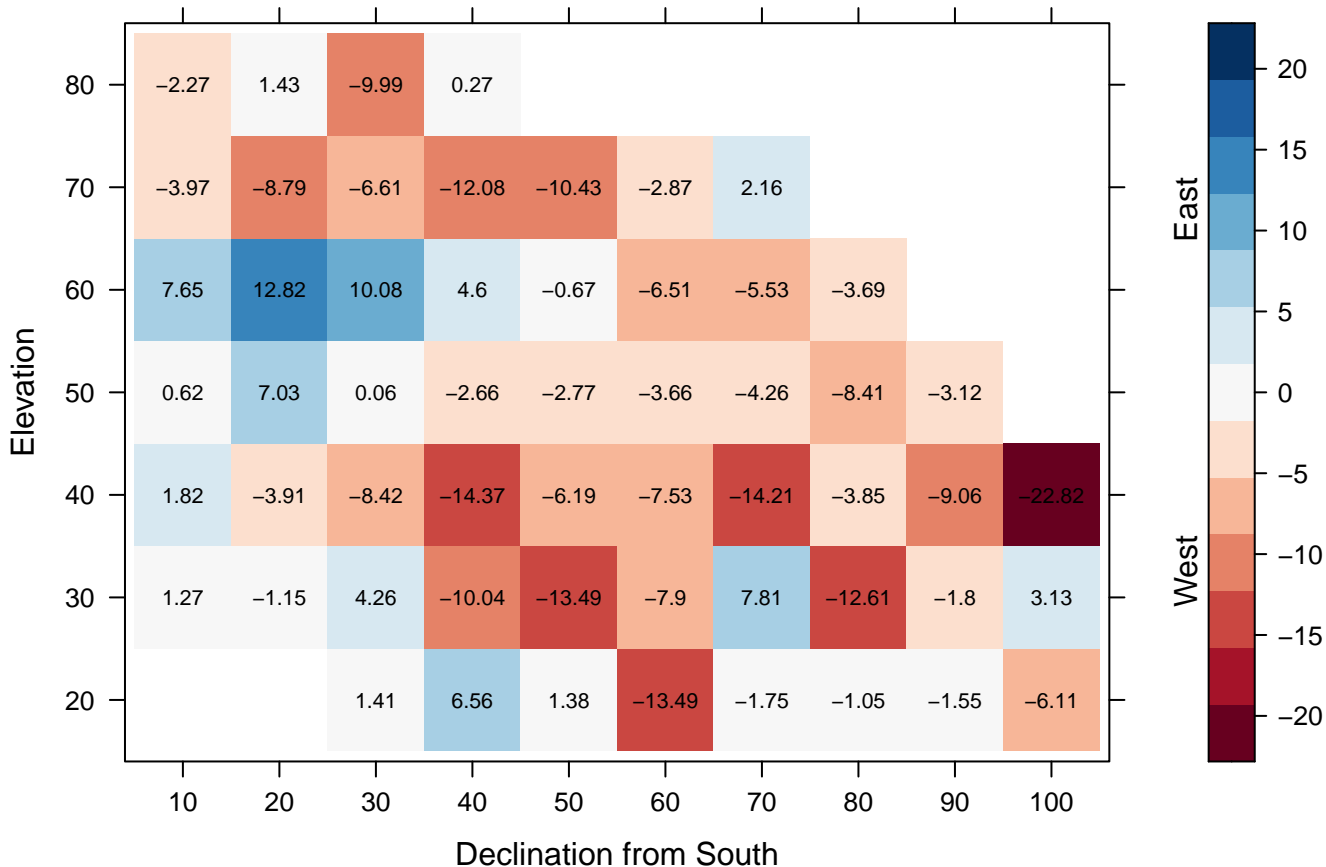
Beam Irradiance asymetry: Vmax



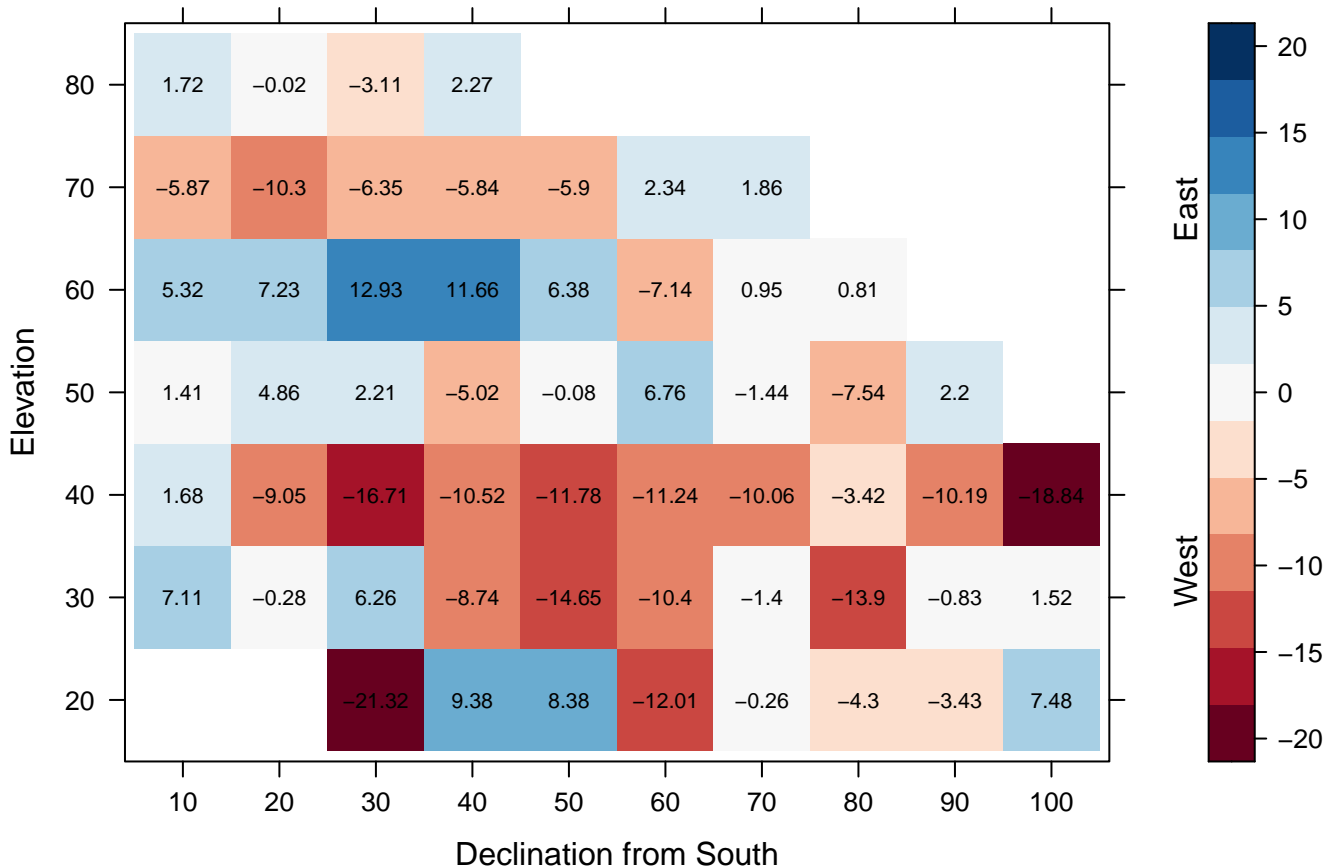
Beam Irradiance asymetry: Vmin



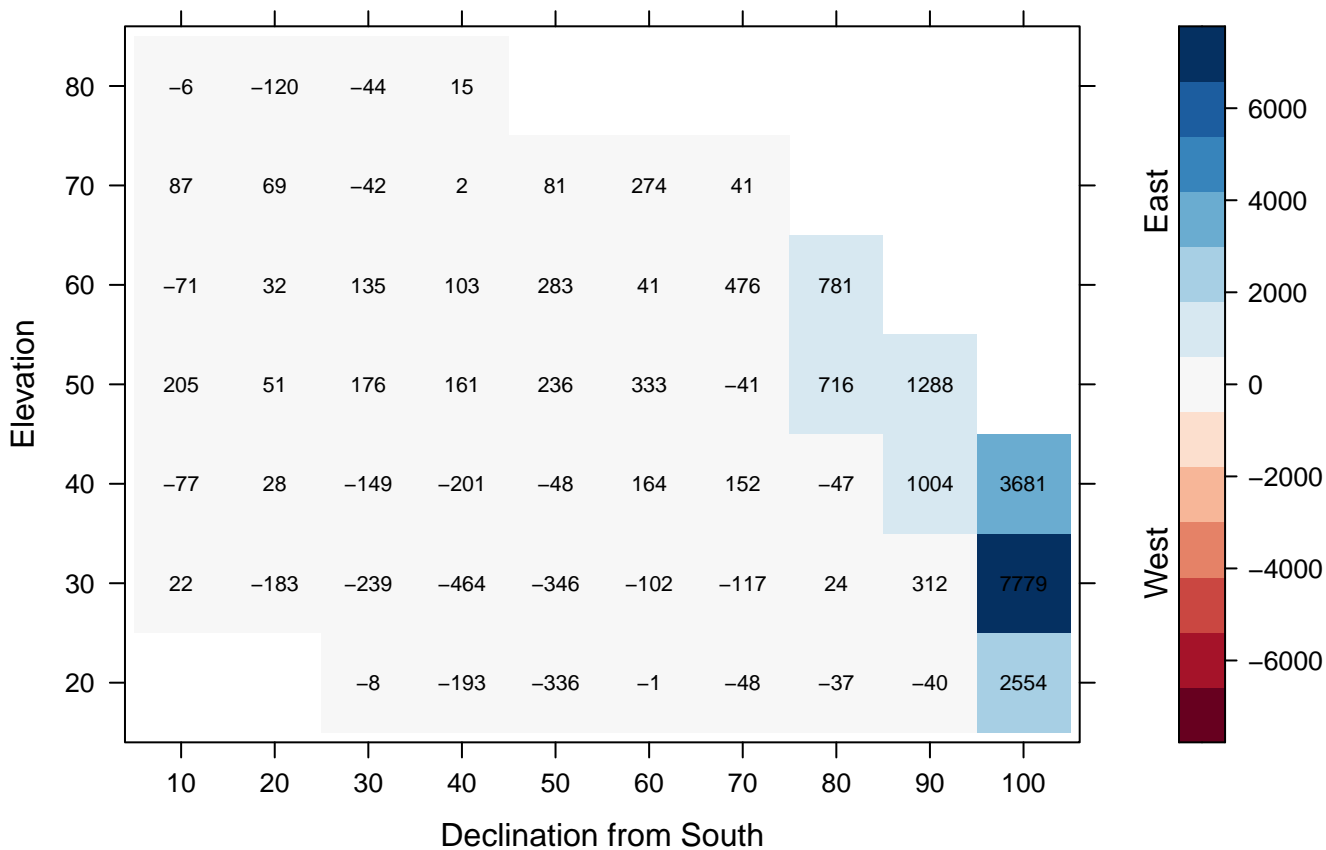
Beam Irradiance asymetry: Vavg



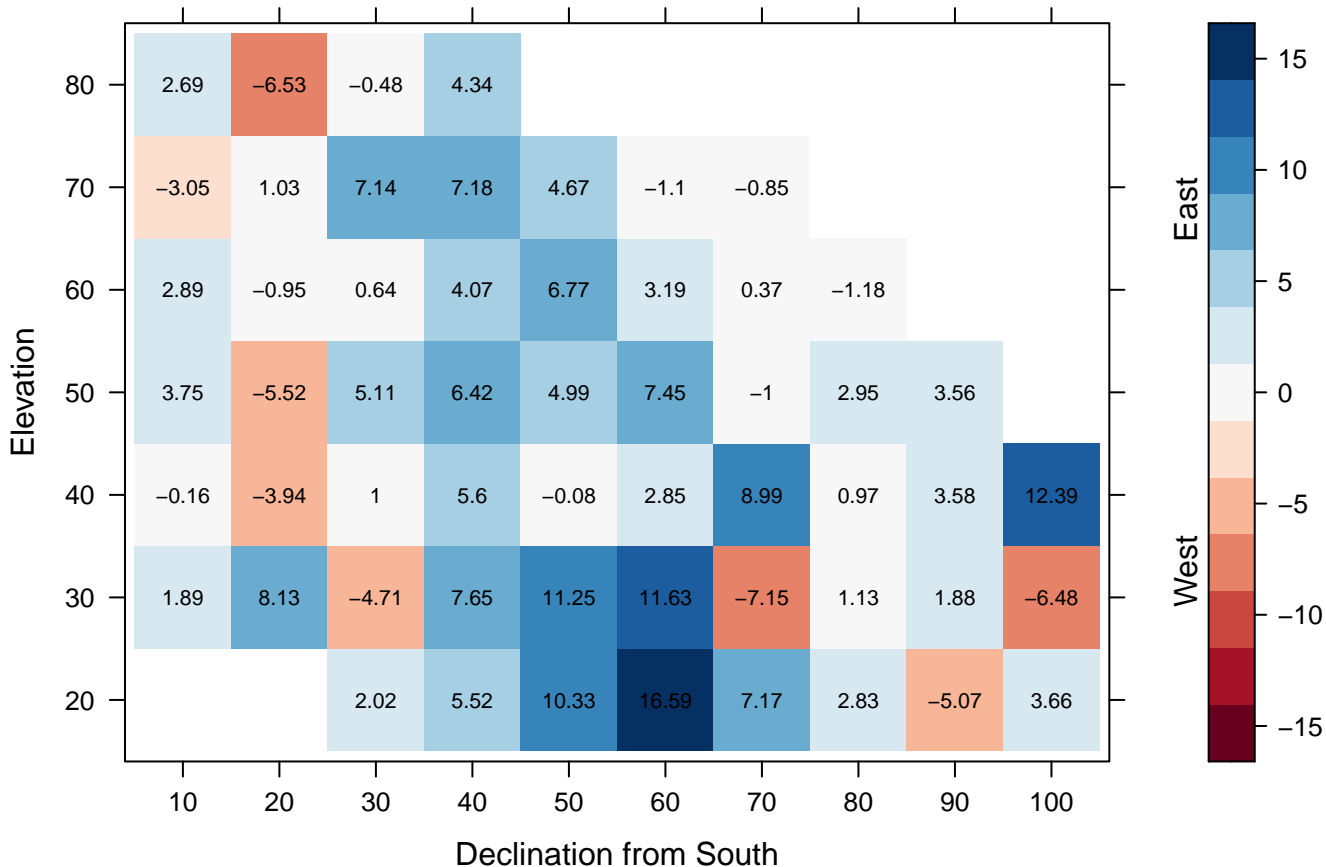
Beam Irradiance asymetry: Vmed



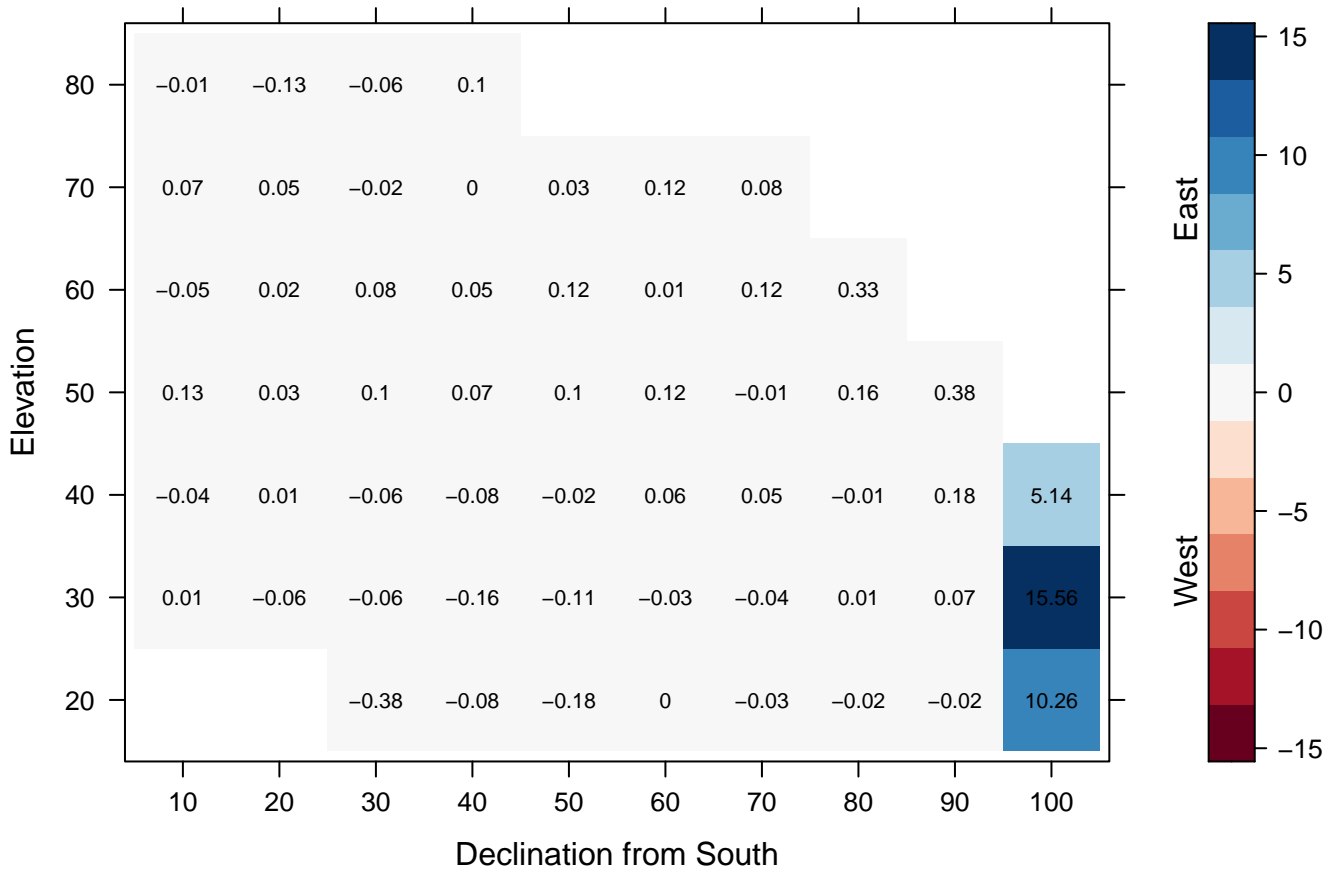
Beam Irradiance asymetry: VN



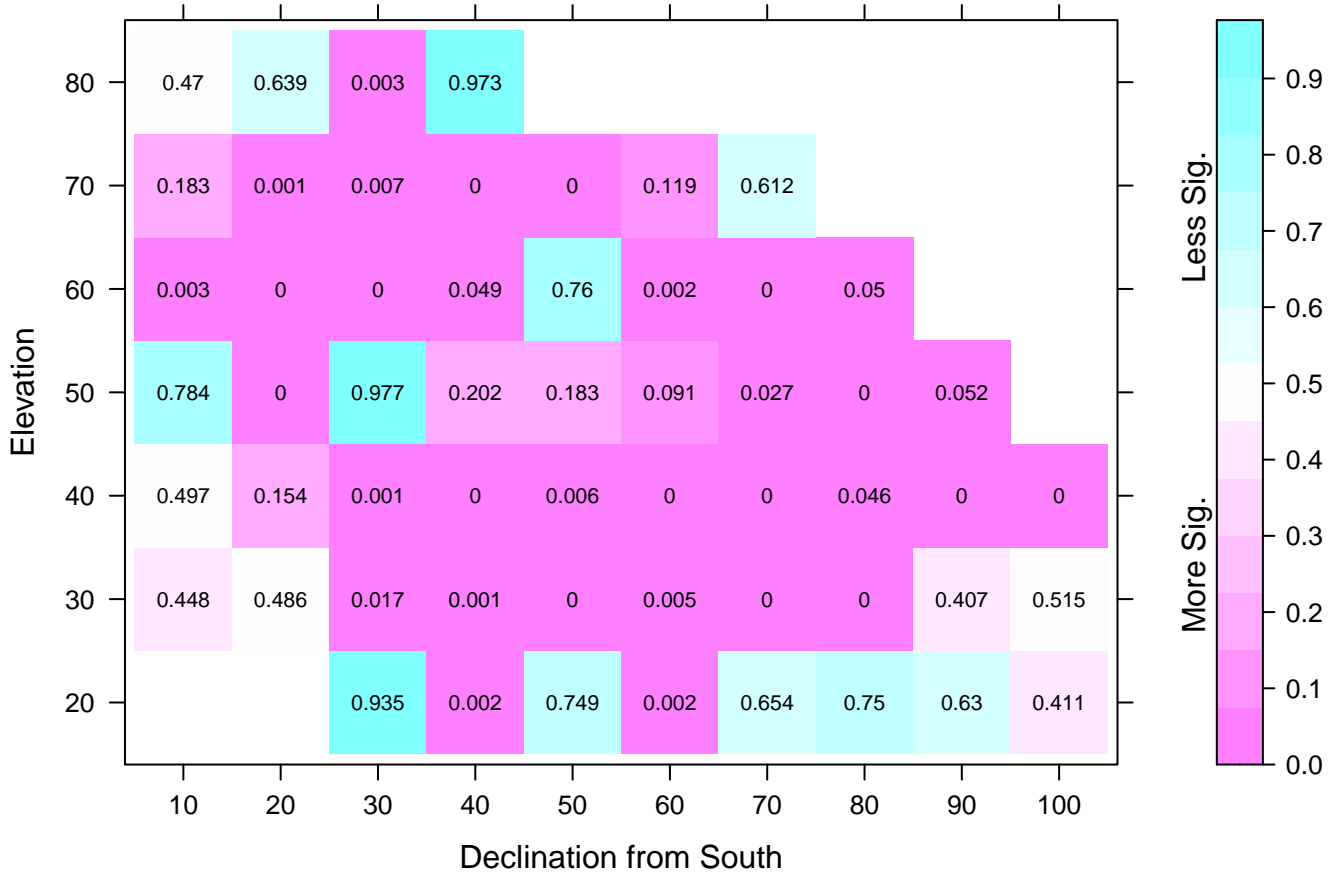
Beam Irradiance asymetry: Vsd



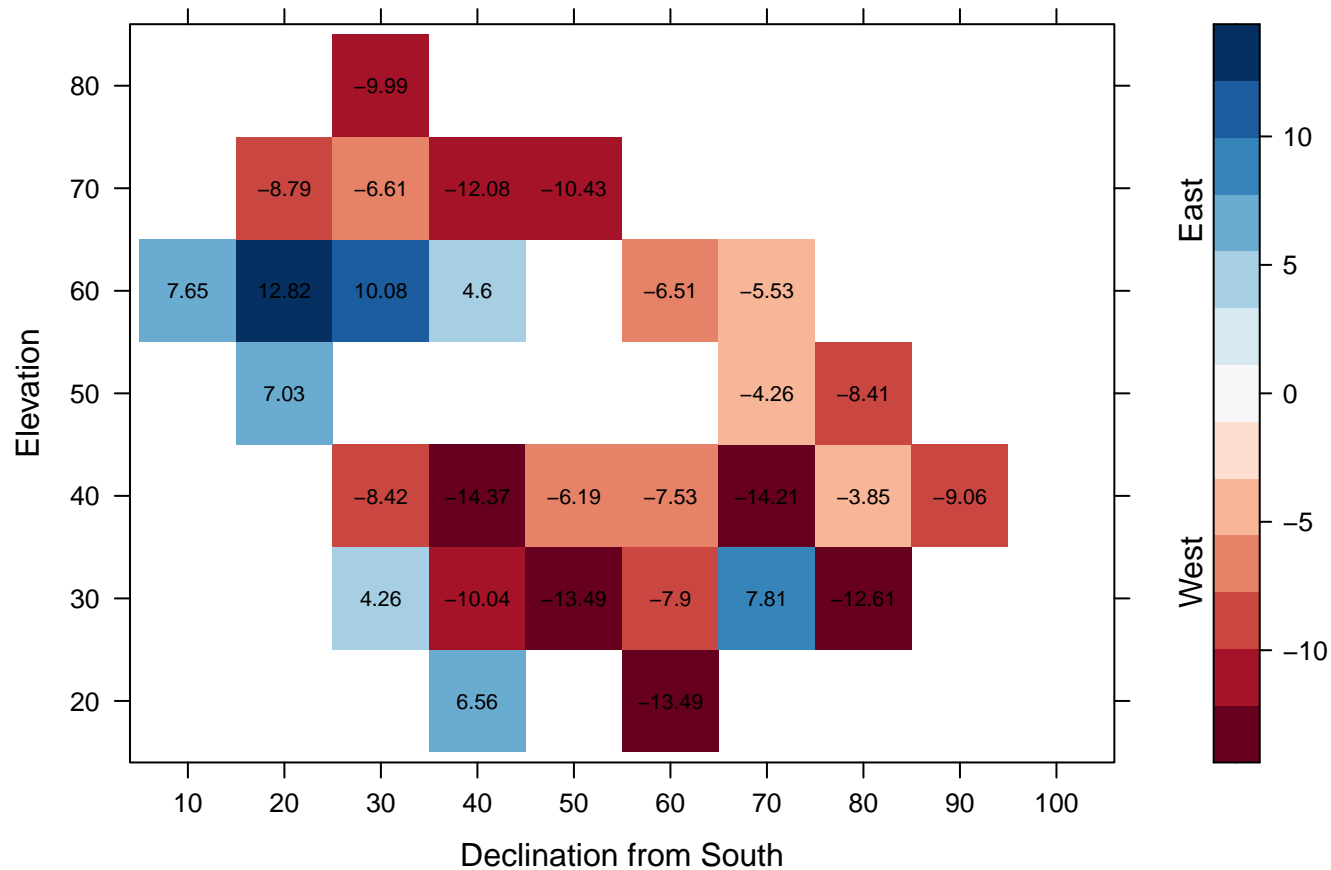
Beam Irradiance asymetry: relN



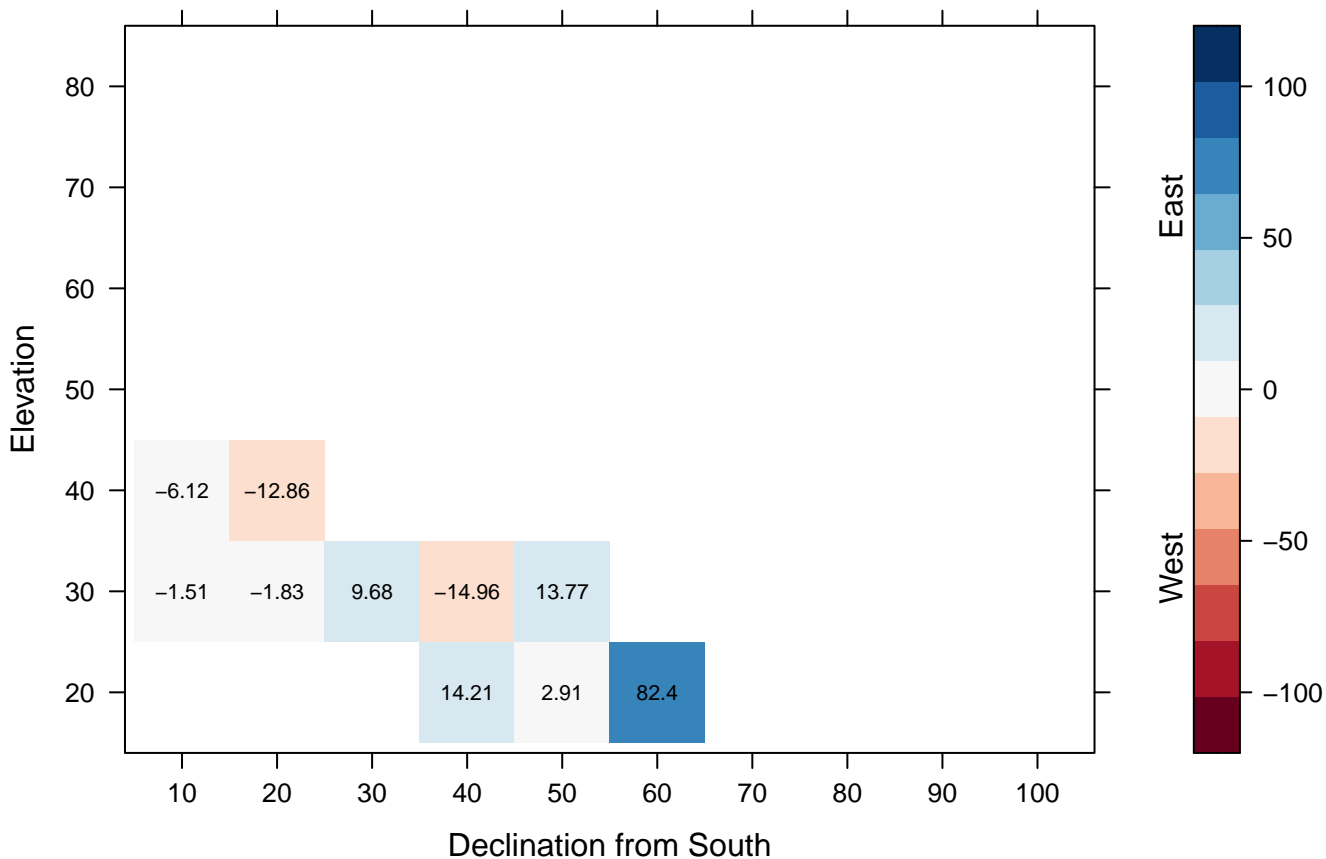
Beam Irradiance asymetry: pw_avg



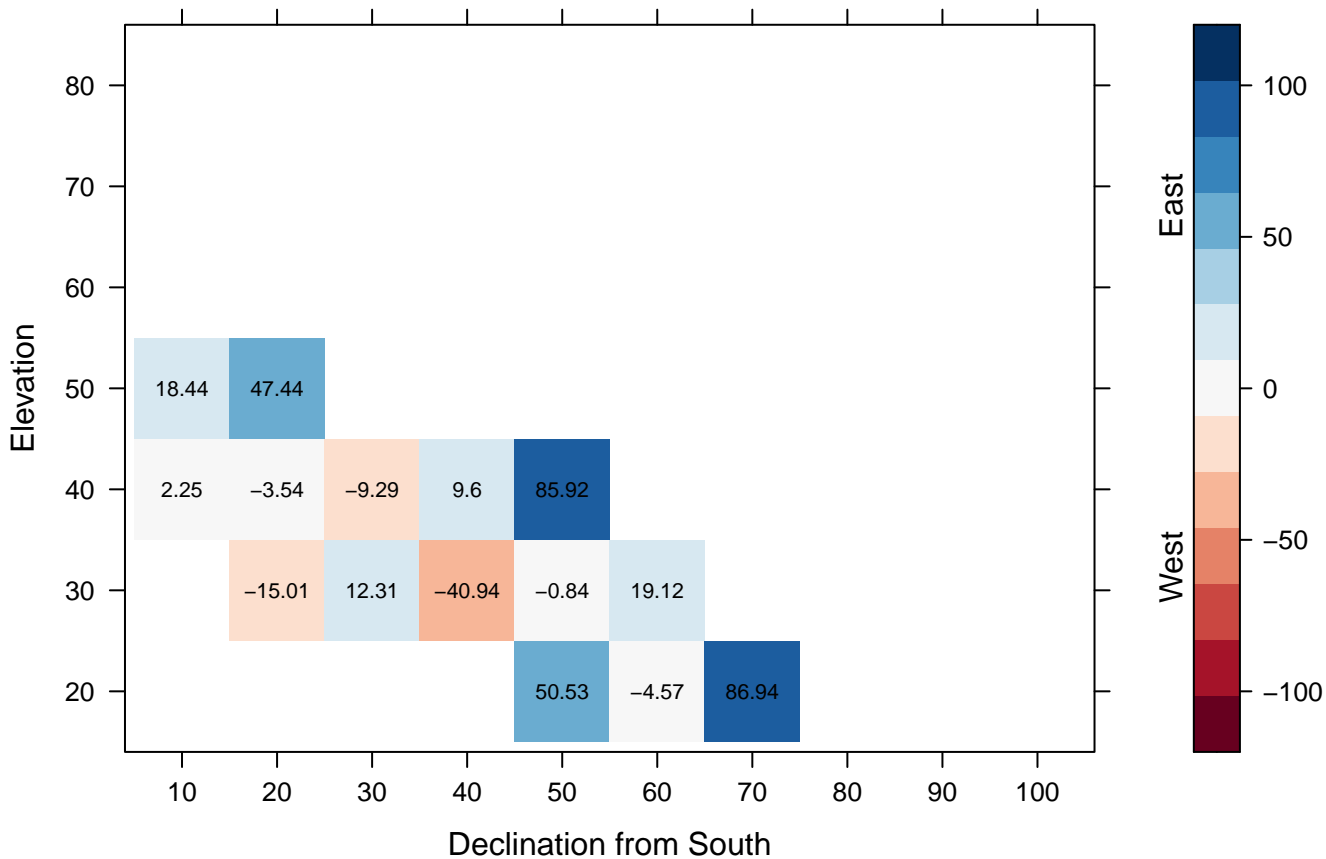
Beam Irradiance asymetry: $V_{avg} \text{ } p < 0.05 \text{ } reIN < 0.3$



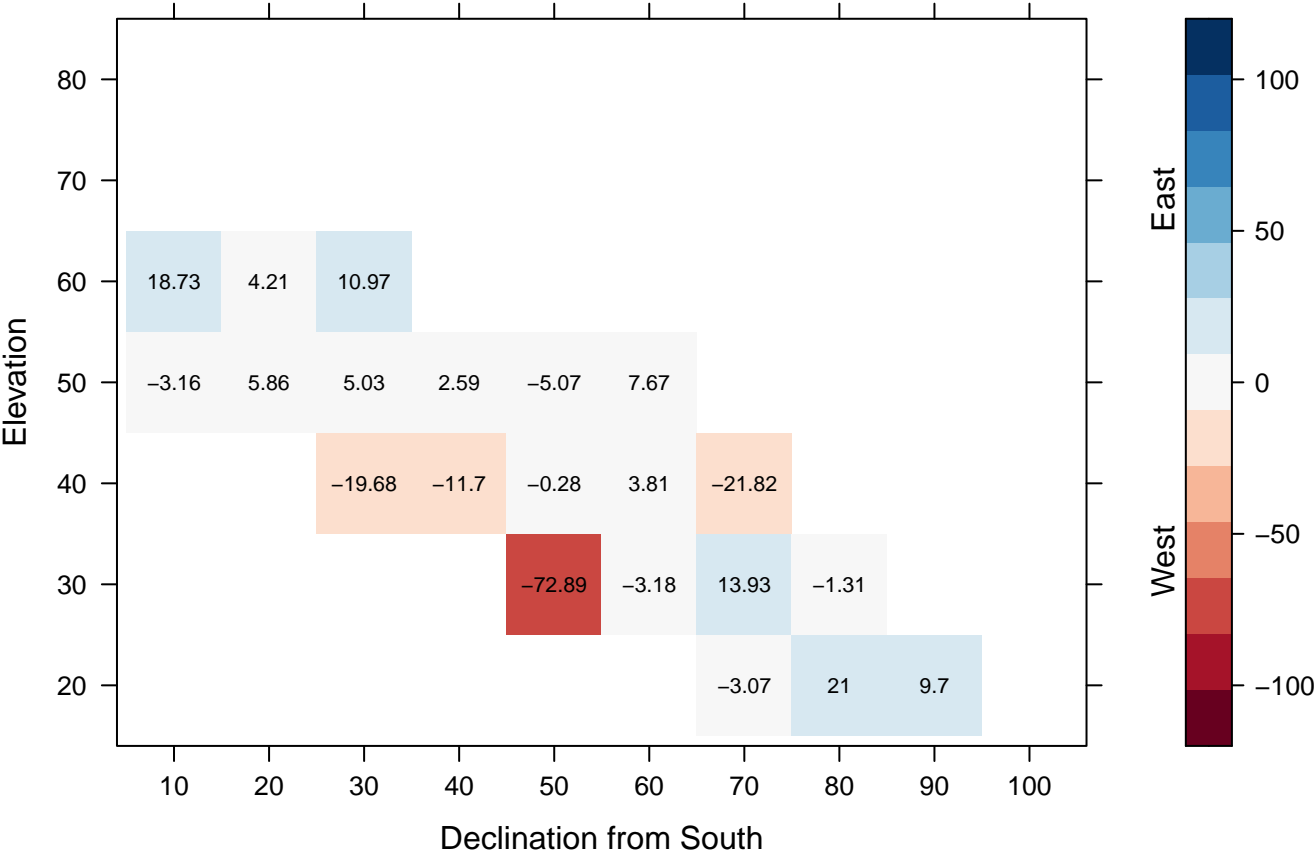
Beam Irradiance asymetry: Vavg Month: 1



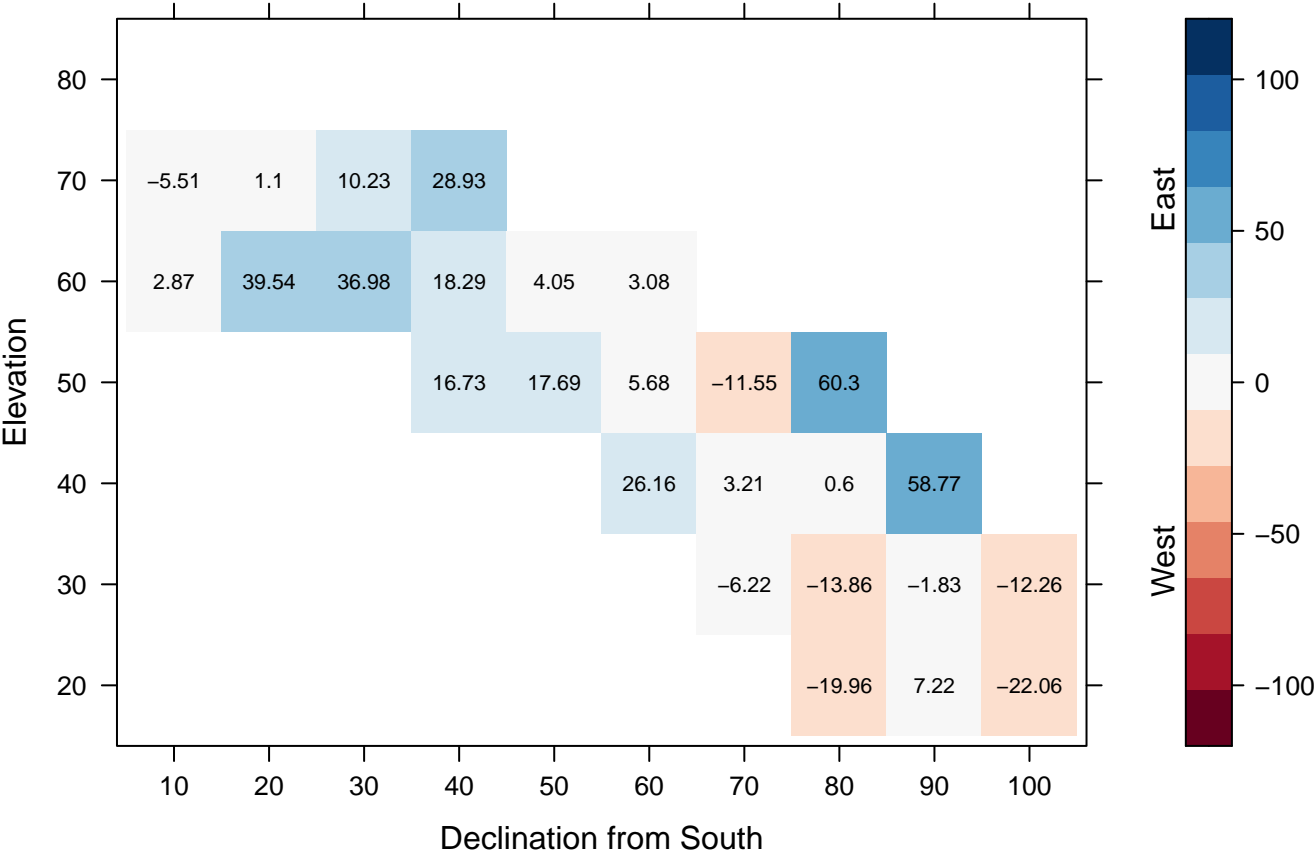
Beam Irradiance asymetry: Vavg Month: 2



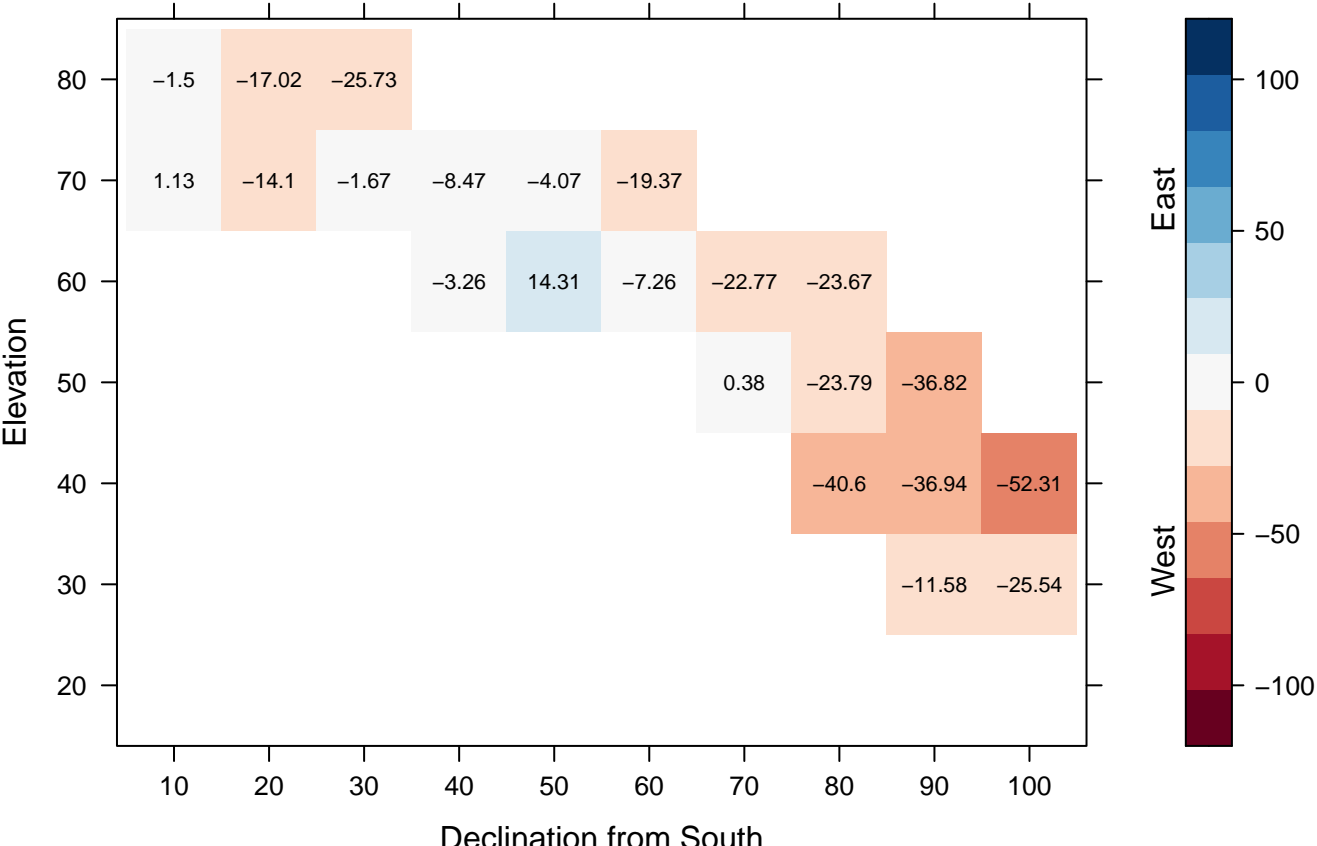
Beam Irradiance asymetry: Vavg Month: 3



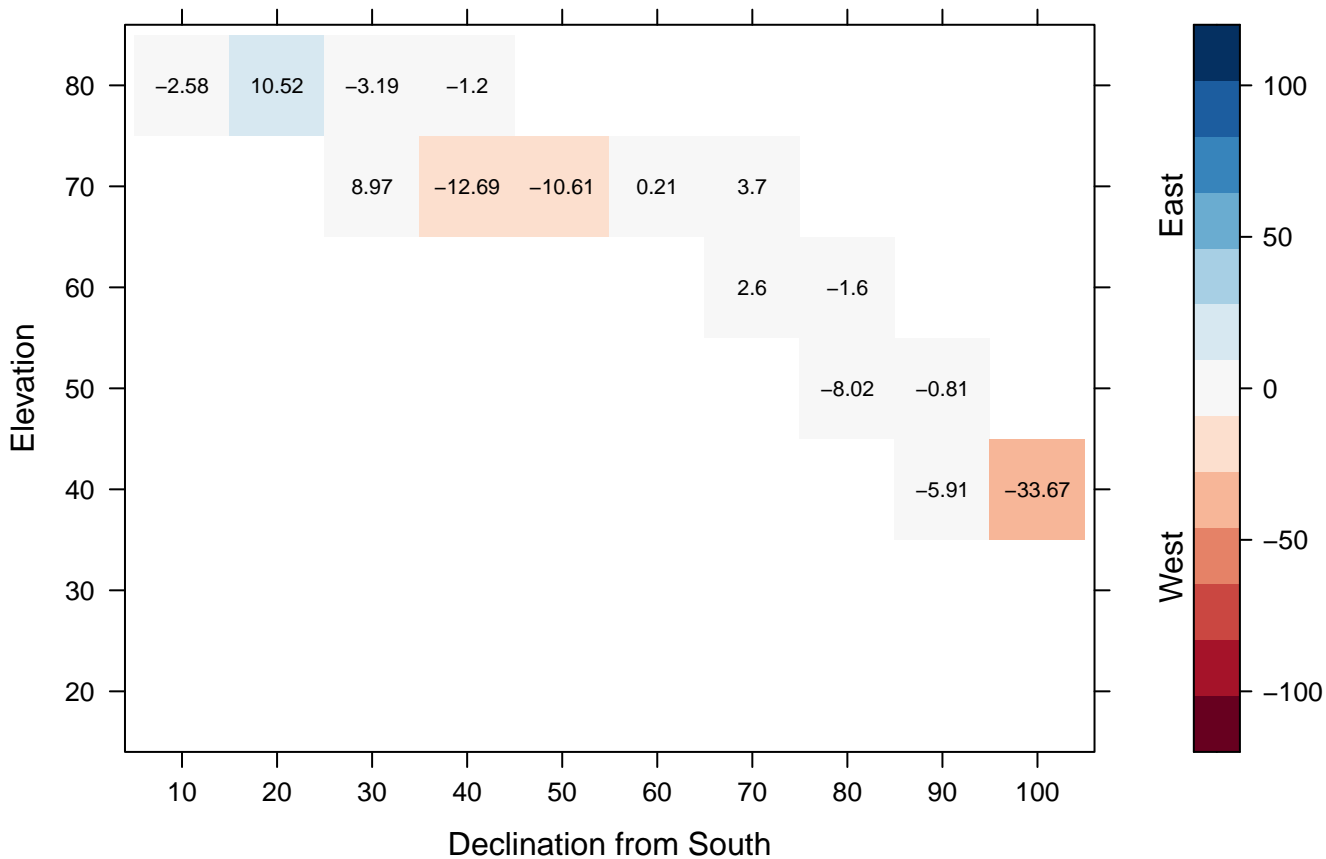
Beam Irradiance asymetry: Vavg Month: 4



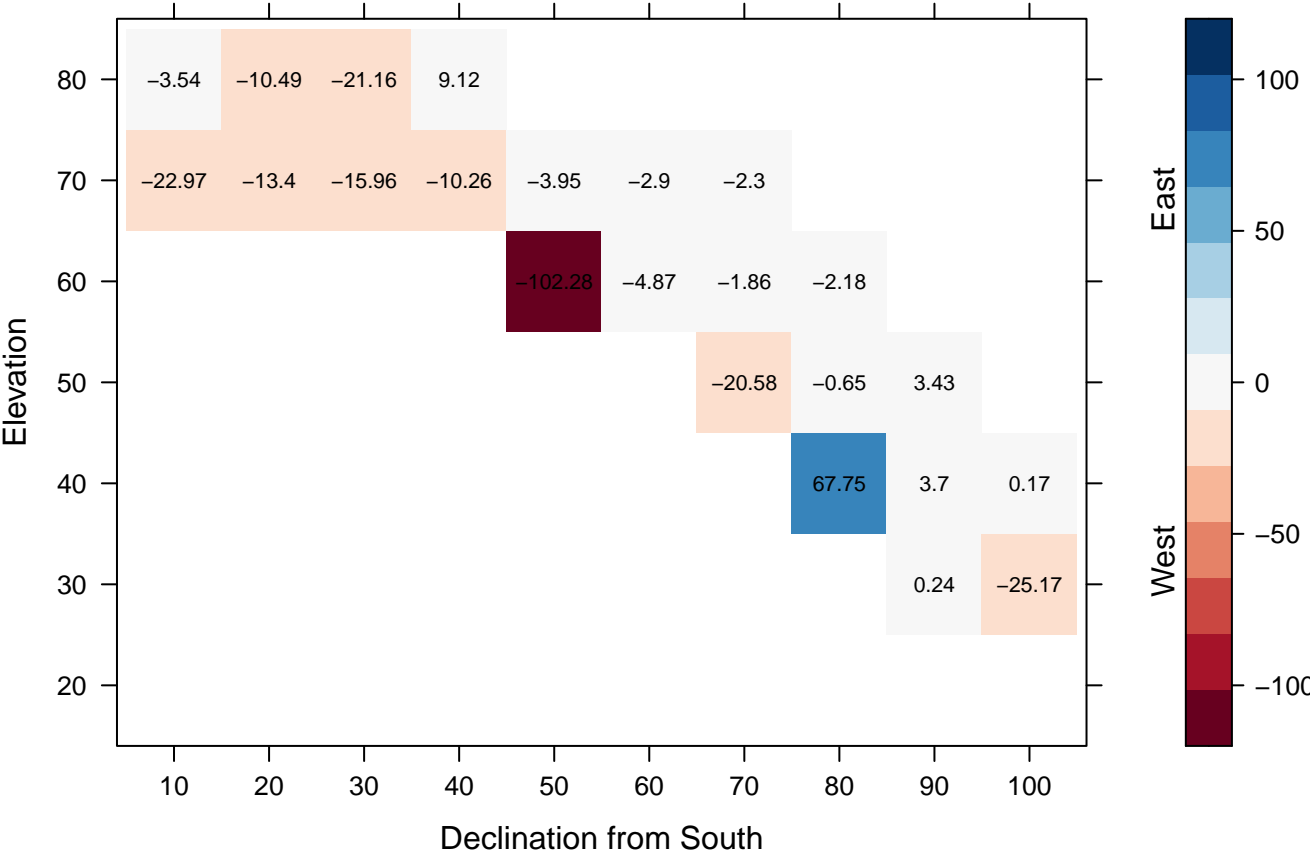
Beam Irradiance asymetry: Vavg Month: 5



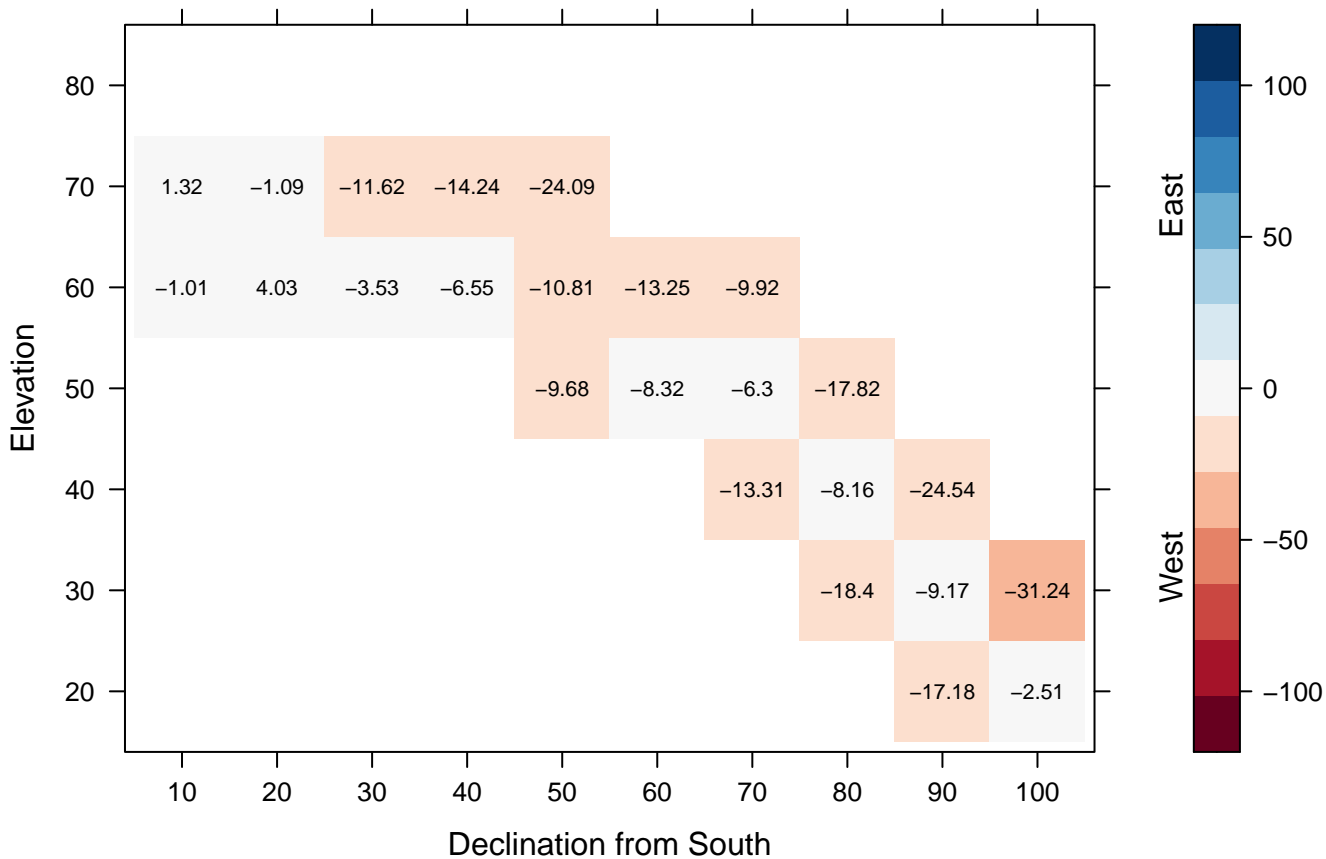
Beam Irradiance asymetry: Vavg Month: 6



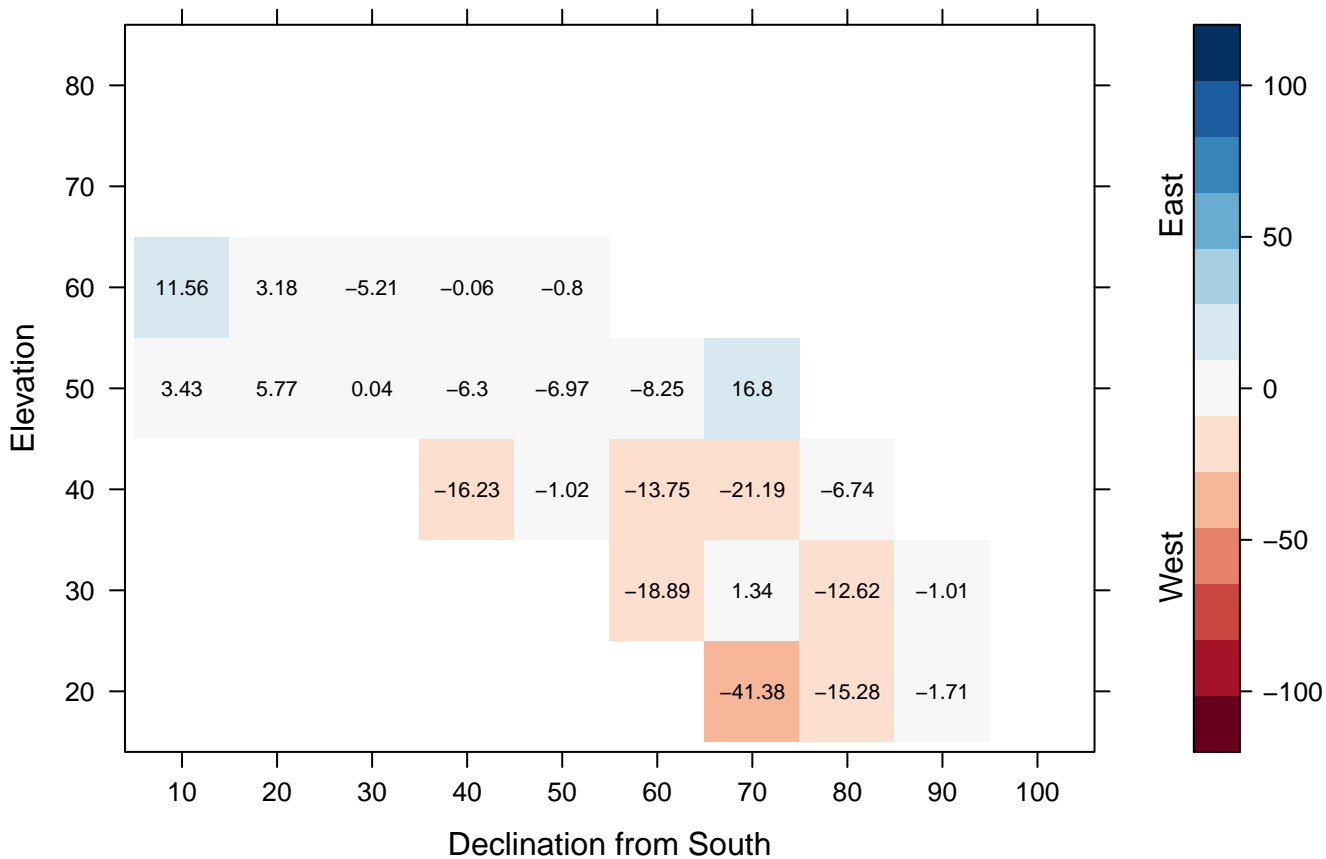
Beam Irradiance asymetry: Vavg Month: 7



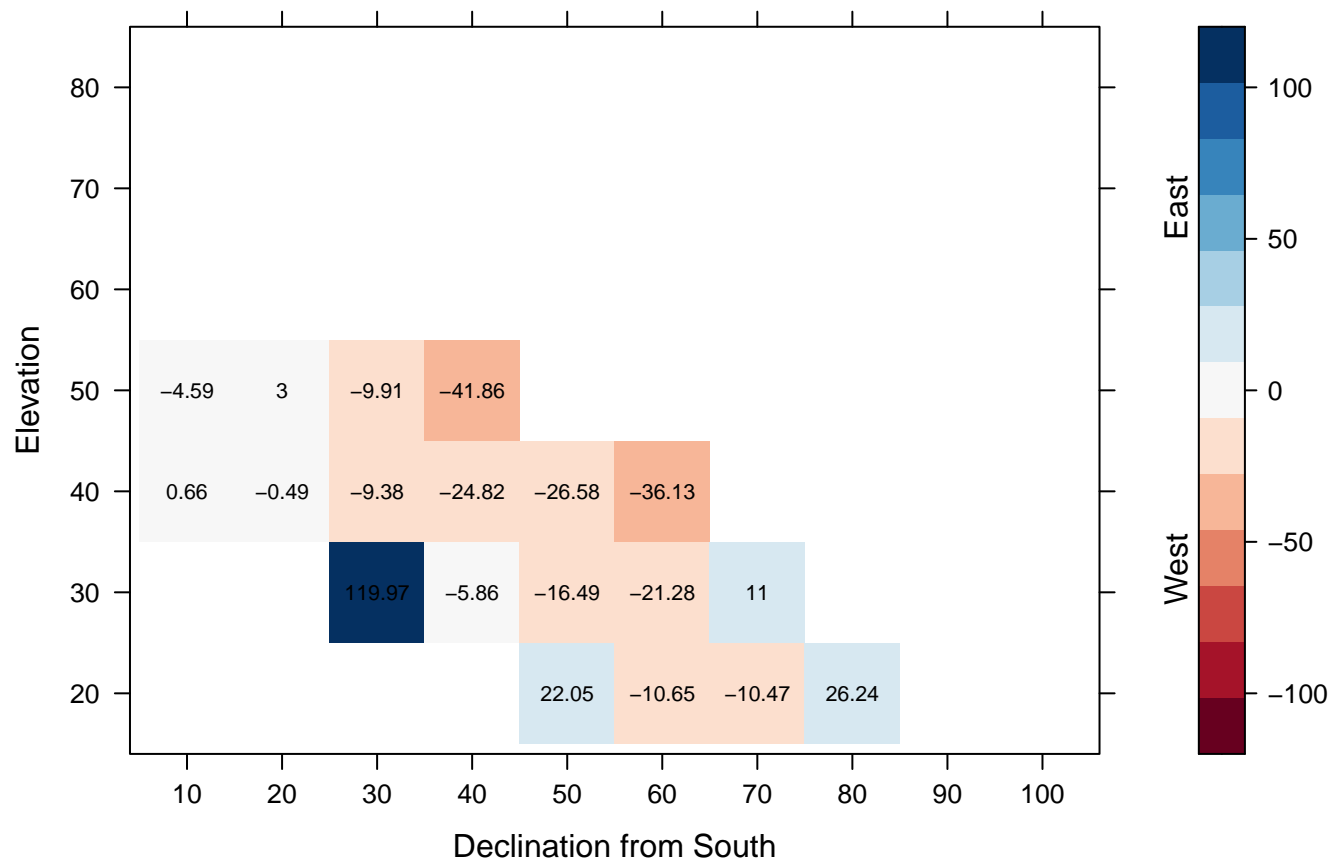
Beam Irradiance asymetry: Vavg Month: 8



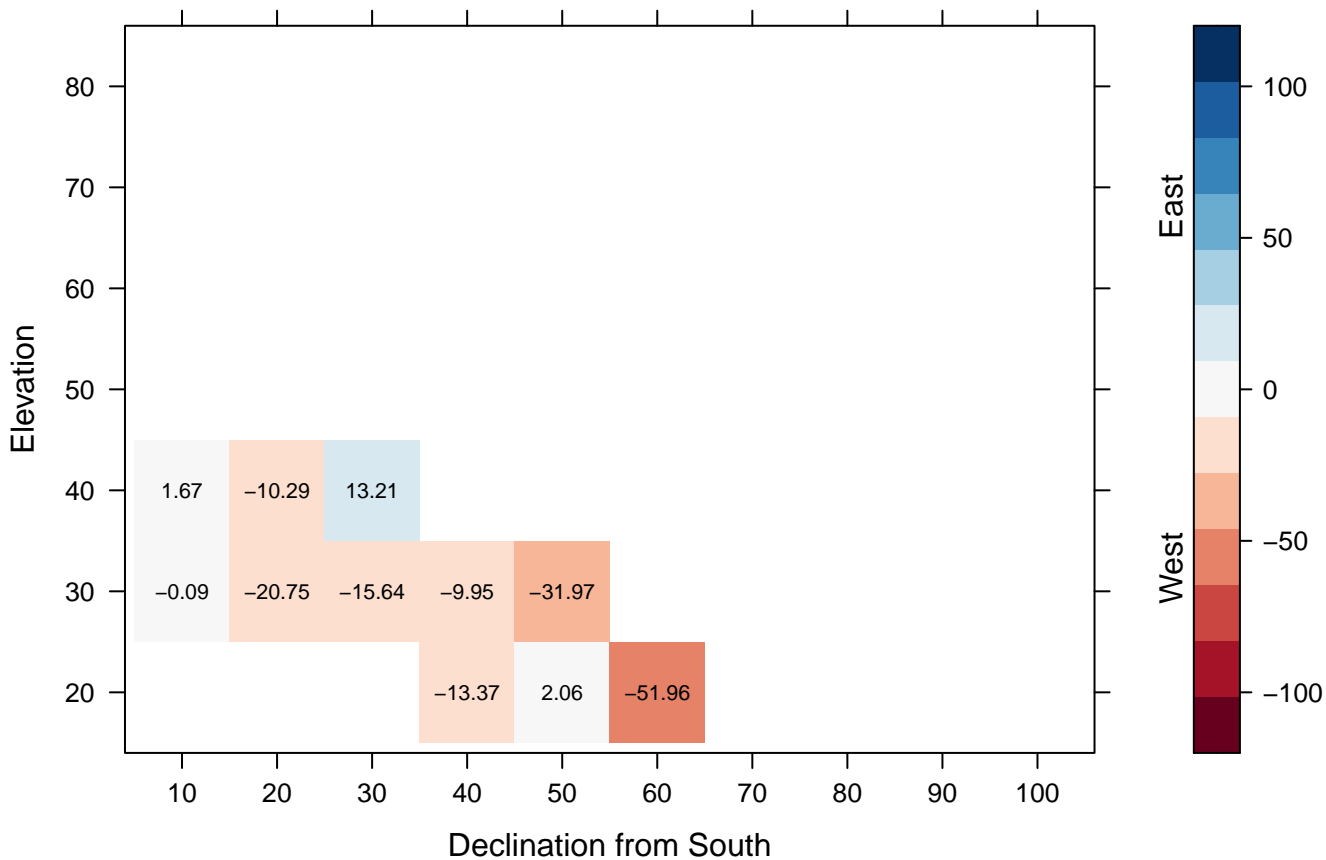
Beam Irradiance asymetry: Vavg Month: 9



Beam Irradiance asymetry: Vavg Month: 10



Beam Irradiance asymetry: Vavg Month: 11



Beam Irradiance asymetry: Vavg Month: 12

