



Sunrise @ 57°N/S: 3:03 a.m.
 Sunset @ 57°N/S: 8:57 p.m.
 Sunrise @ 33°N/S: 4:50 a.m.
 Sunset @ 33°N/S: 7:10 p.m.
 Sun 90°E @ 33°N/S: 8:48 a.m.
 Sun 90°W @ 33°N/S: 3:12 p.m.

Time Increments: 5 minutes/Local Apparent Time

The Sundial Primer



"Dialling Guide" - 57° N/S

- ① Horizontal Sundial - 57°N
- ② Horizontal Sundial - 57°S
- ③ Vertical South Sundial - 33°N
- ④ Vertical North Sundial - 33°S
- ⑤ Vertical North Sundial - 33°N
- ⑥ Vertical South Sundial - 33°S