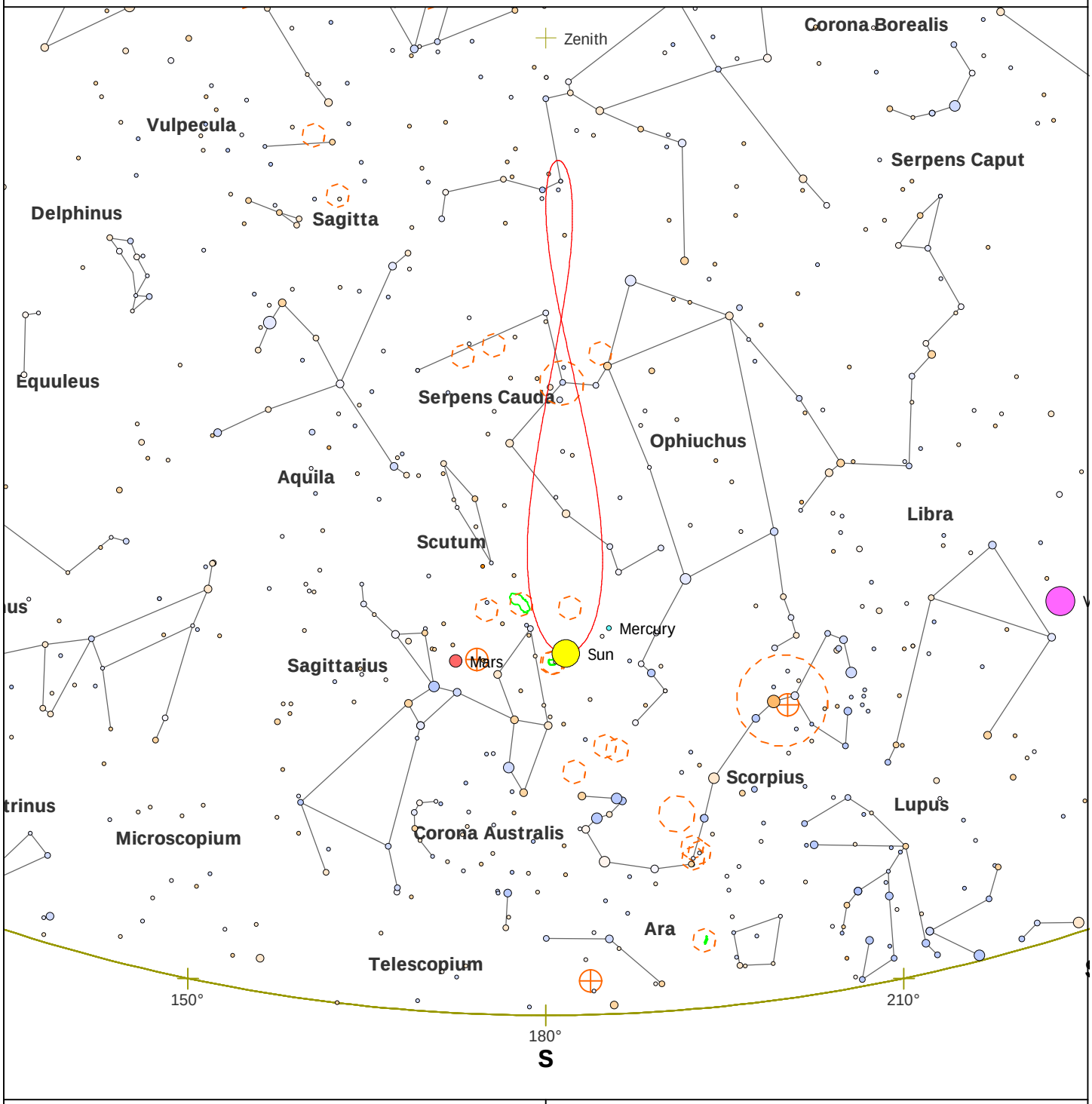
# Analemma




**Symbols**

- Galaxy
- Quasar
- Globular cluster
- Open cluster
- Bright nebula
- Dark nebula
- Planetary nebula
- Supernova remnant
- Antisolar point
- Asteroid
- Comet
- Meteor shower

**Magnitudes and temperatures (× 1000 K)**

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 | 5 |
| 40 | 25 | 20 | 15 | 10 | 8 | 7 | 6 | 5 | 4 | 3 | 2 |

**Location**

United States, CA, Torrance
Lon: 118° 20′ 23″ W, Lat: 33° 50′ 09″ N
Time zone: GMT-08:00
Elevation: 84 feet above sea level

**Time**

Local time: 12/21/2010 12:00:00 PM
Universal time: 12/21/2010 20:00:00
Julian date: 2455552.33333
Sidereal time: 18h 07m 46s

**View**

Field of view: 100° 00′ 00″
RA: 18h 07m 46.27s, Dec: -13° 39′ 51.0″
Azi: 180° 00′ 00.0″, Alt: +42° 30′ 00.0″
Constellation: Serpens Cauda