

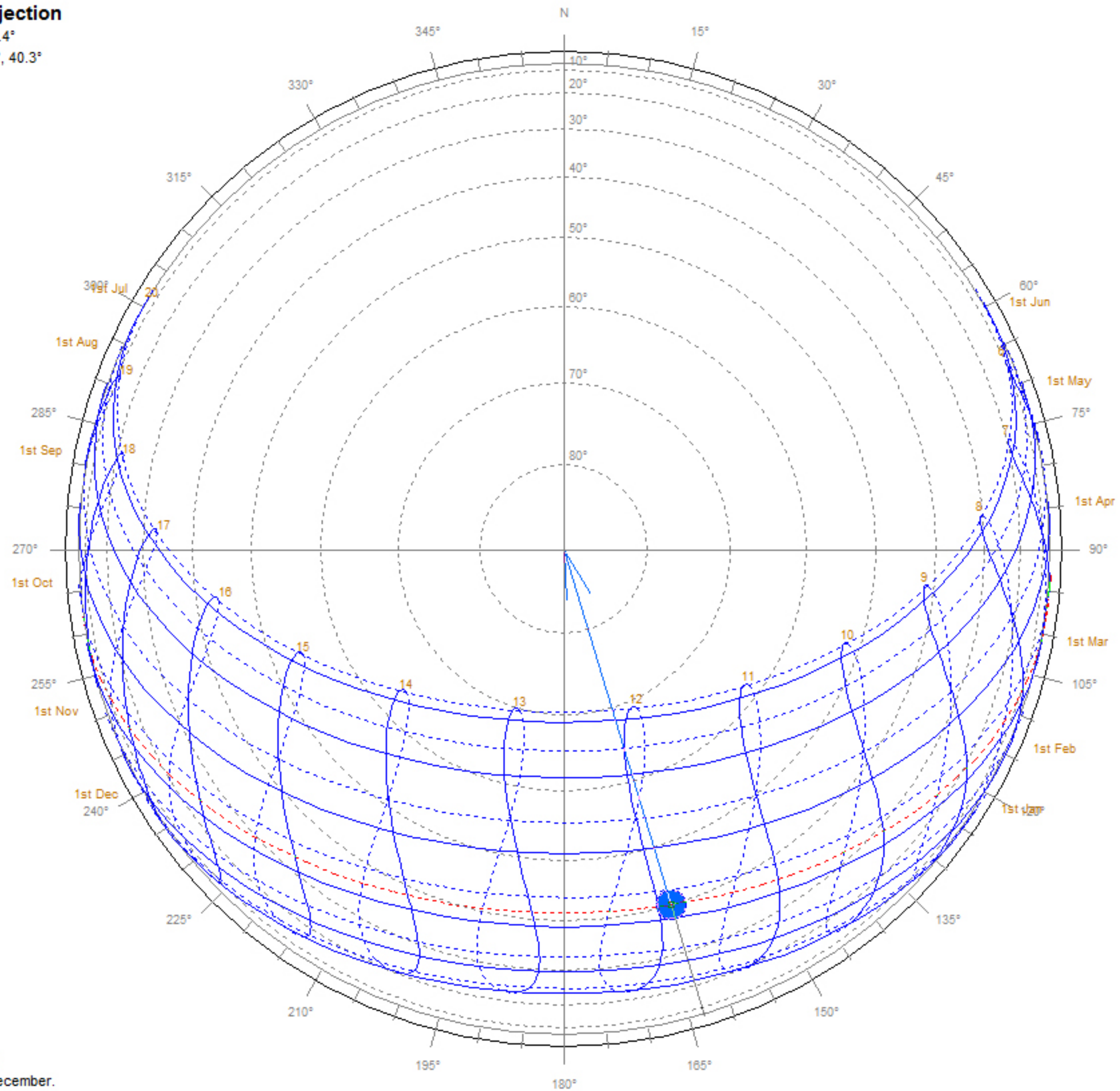
# Spherical Projection

Location: 42.7°, -83.4°

Sun Position: 163.2°, 40.3°

HSA: 163.2°

VSA: 138.5°



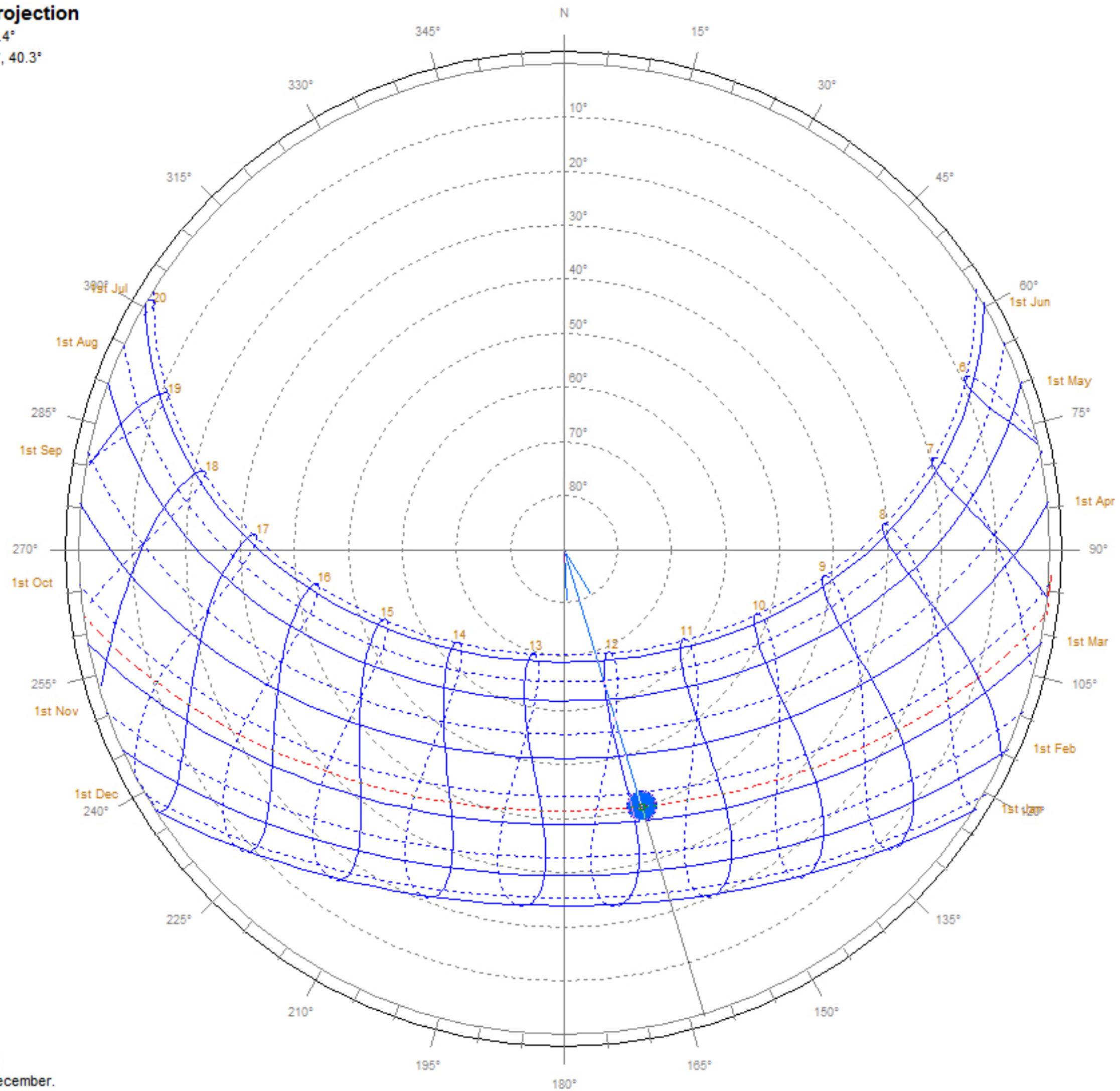
Time: 11:30

Date: 8th Oct (281)

Dotted lines: July-December.

# Equidistant Projection

Location: 42.7°, -83.4°  
Sun Position: 163.2°, 40.3°  
HSA: 163.2°  
VSA: 138.5°



Time: 11:30  
Date: 8th Oct (281)  
Dotted lines: July-December.

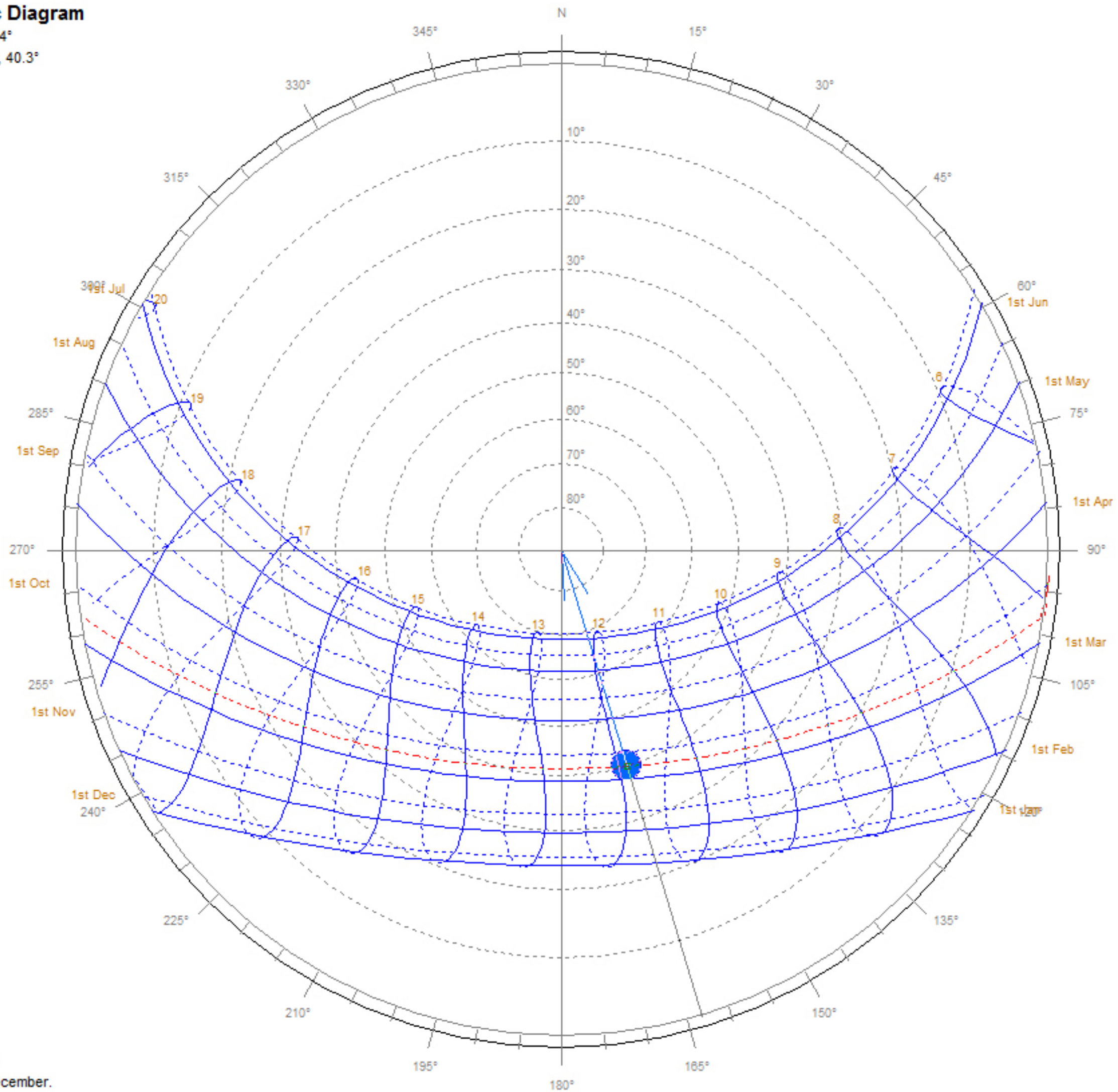
# Stereographic Diagram

Location:  $42.7^\circ, -83.4^\circ$

Sun Position:  $163.2^\circ, 40.3^\circ$

HSA:  $163.2^\circ$

VSA:  $138.5^\circ$



Time: 11:30

Date: 8th Oct (281)

Dotted lines: July-December.

# Orthographic Projection

Location: 42.7°, -83.4°

Sun Position: 163.2°, 40.3°

Date/Time: 11:30, 8th Oct

Dotted lines: July-December.

HSA: 163.2°, VSA: 138.5°

