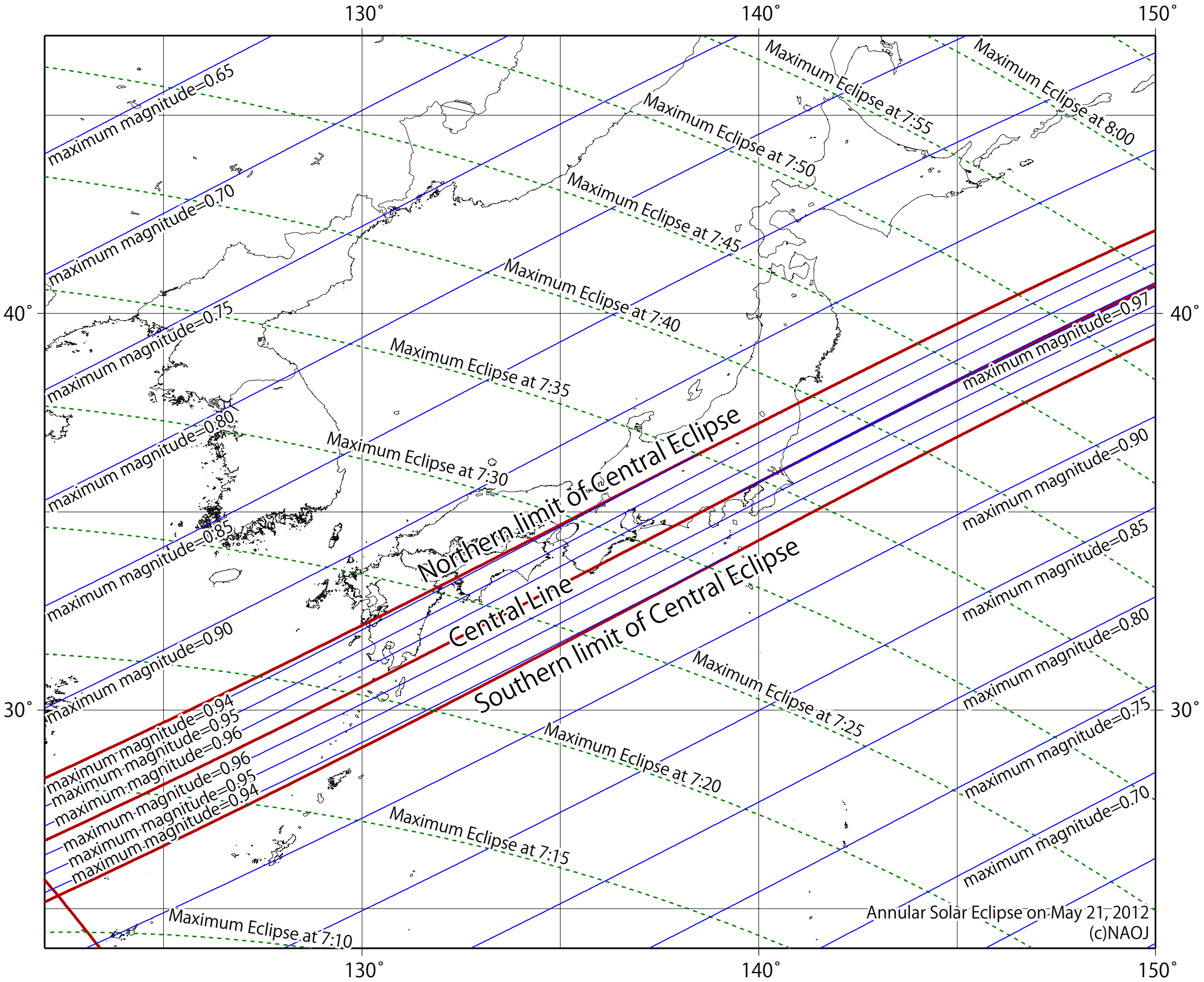
130°
140°
150°
40°
30°
maximum magnitude=0.65
maximum magnitude=0.70
maximum magnitude=0.75
maximum magnitude=0.80
maximum magnitude=0.85
maximum magnitude=0.90
maximum magnitude=0.94
maximum magnitude=0.95
maximum magnitude=0.96
maximum magnitude=0.96
maximum magnitude=0.95
maximum magnitude=0.94
maximum magnitude=0.97
maximum magnitude=0.90
maximum magnitude=0.85
maximum magnitude=0.80
maximum magnitude=0.75
maximum magnitude=0.70
Maximum Eclipse at 7:55
Maximum Eclipse at 8:00
Maximum Eclipse at 7:50
Maximum Eclipse at 7:45
Maximum Eclipse at 7:40
Maximum Eclipse at 7:35
Maximum Eclipse at 7:30
Maximum Eclipse at 7:25
Maximum Eclipse at 7:20
Maximum Eclipse at 7:15
Maximum Eclipse at 7:10
Northern limit of Central Eclipse
Central Line
Southern limit of Central Eclipse
Annular Solar Eclipse on May 21, 2012
(c)NAOJ