

Penumbral Lunar Eclipse of 1926 Jul 25

Ecliptic Conjunction = 05:13:34.7 TD (= 05:13:10.6 UT)

Greatest Eclipse = 05:00:11.9 TD (= 04:59:47.8 UT)

Penumbral Magnitude = 0.3542

P. Radius = 1.2876°

Gamma = -1.3511

Umbral Magnitude = -0.5970

U. Radius = 0.7627°

Axis = 1.3681°

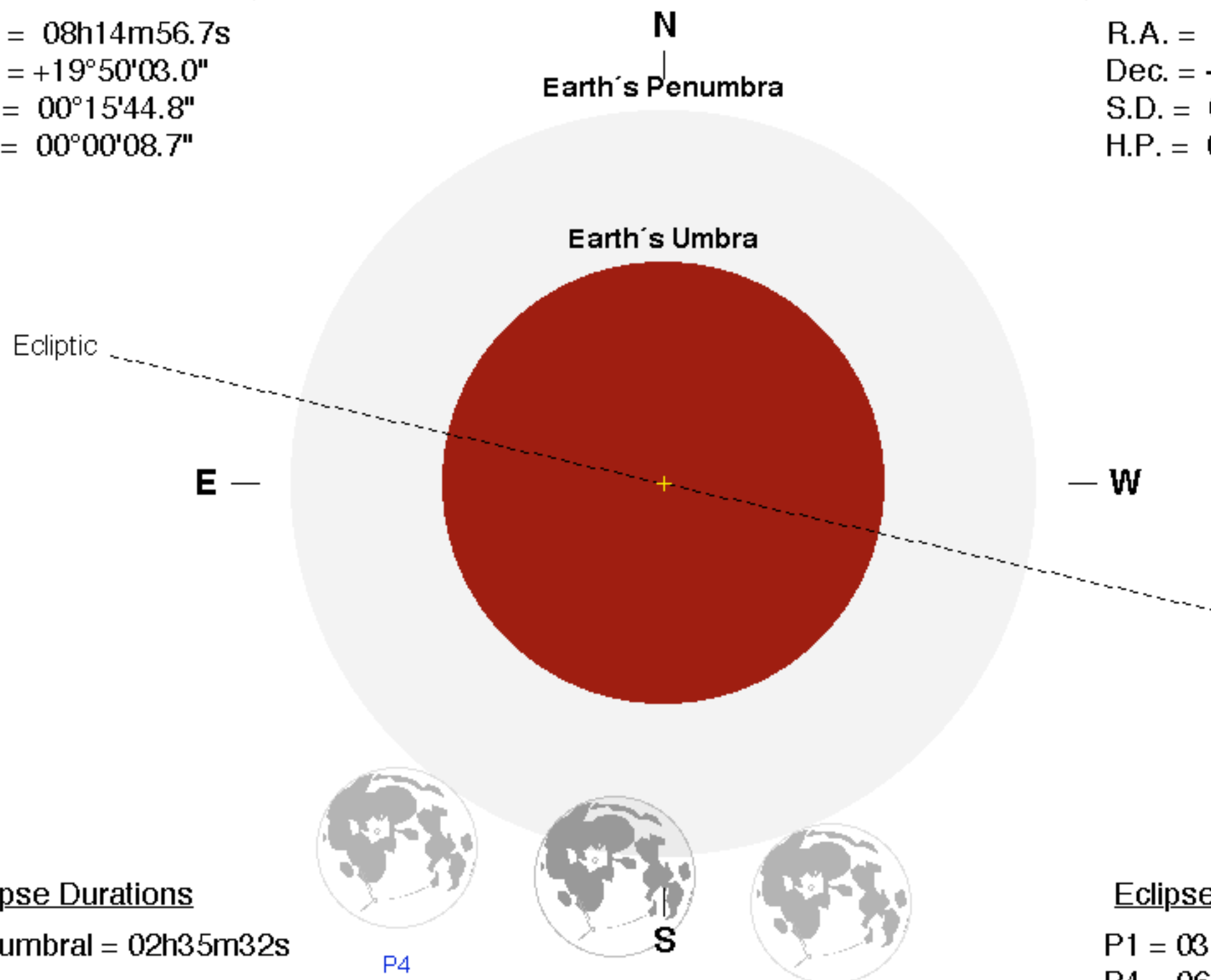
Saros Series = 147 Member = 4 of 71

Sun at Greatest Eclipse (Geocentric Coordinates)

R.A. = 08h14m56.7s
Dec. = +19°50'03.0"
S.D. = 00°15'44.8"
H.P. = 00°00'08.7"

Moon at Greatest Eclipse (Geocentric Coordinates)

R.A. = 20h15m41.6s
Dec. = -21°11'27.9"
S.D. = 00°16'33.3"
H.P. = 01°00'45.5"



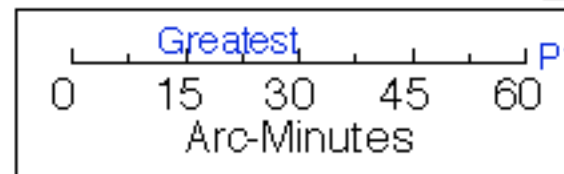
Eclipse Durations

Penumbral = 02h35m32s

Eclipse Contacts

P1 = 03:42:05 UT

P4 = 06:17:38 UT



$\Delta T = 24$ s

Rule = CdT (Danjon)

Eph. = VSOP87/ELP2000-85

F. Espenak, NASA's GSFC

eclipse.gsfc.nasa.gov/eclipse.html

