

Penumbral Lunar Eclipse of 1926 Jun 25

Ecliptic Conjunction = 21:13:00.3 TD (= 21:12:36.3 UT)

Greatest Eclipse = 21:25:06.6 TD (= 21:24:42.5 UT)

Penumbral Magnitude = 0.6749

P. Radius = 1.2669°

Gamma = 1.1814

Umbral Magnitude = -0.2948

U. Radius = 0.7425°

Axis = 1.1723°

Saros Series = 109

Member = 68 of 73

Sun at Greatest Eclipse (Geocentric Coordinates)

R.A. = 06h15m23.9s

Dec. = +23°24'02.9"

S.D. = 00°15'44.0"

H.P. = 00°00'08.7"

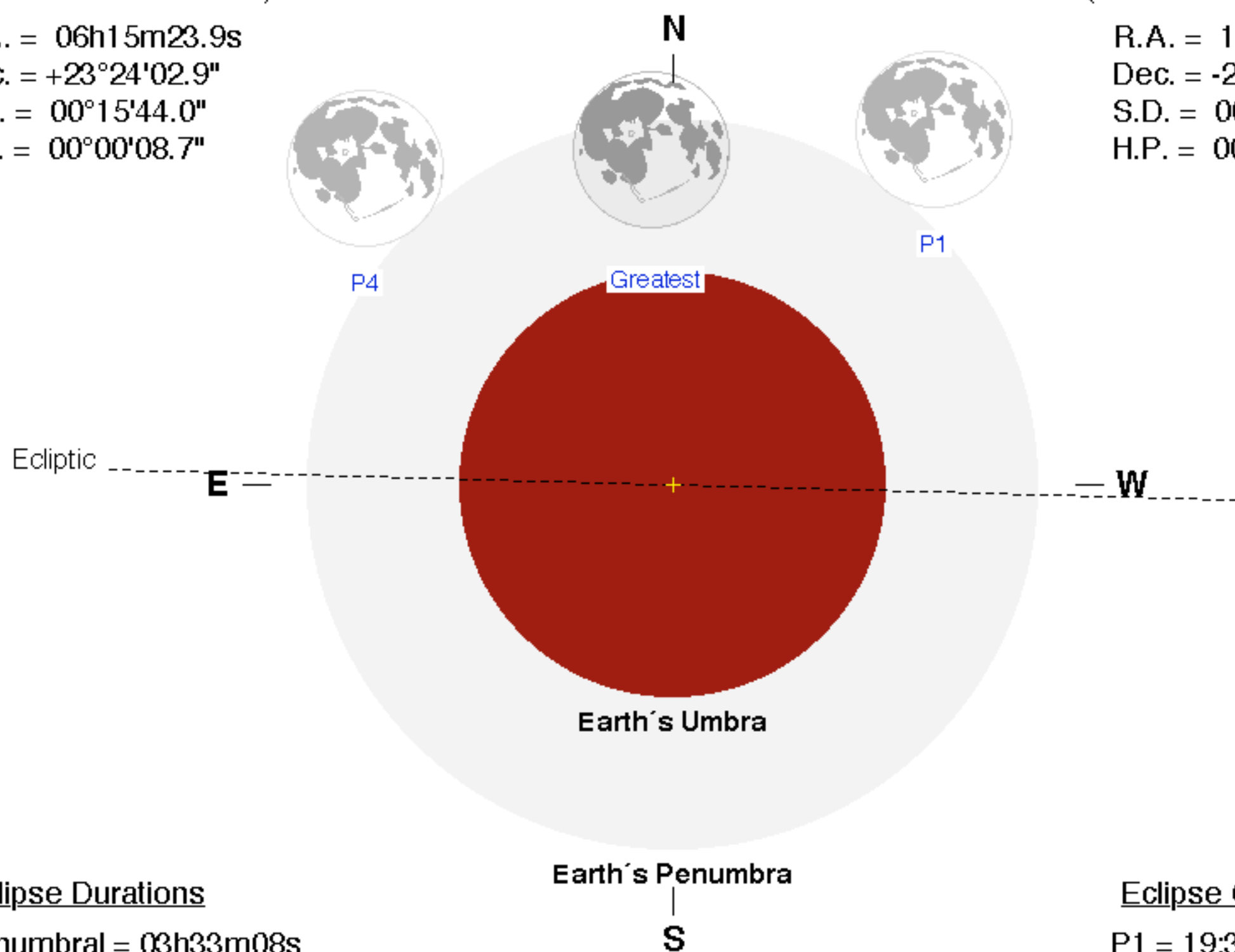
Moon at Greatest Eclipse (Geocentric Coordinates)

R.A. = 18h15m44.9s

Dec. = -22°13'52.3"

S.D. = 00°16'13.4"

H.P. = 00°59'32.6"



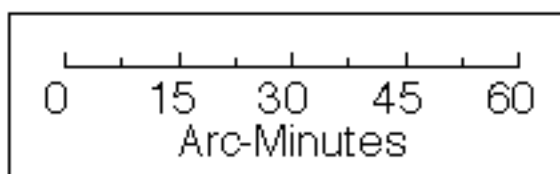
Eclipse Durations

Penumbral = 03h33m08s

Eclipse Contacts

P1 = 19:38:13 UT

P4 = 23:11:20 UT



$\Delta T = 24 \text{ s}$

Rule = CdT (Danjon)

Eph. = VSOP87/ELP2000-85

F. Espenak, NASA's GSFC

eclipse.gsfc.nasa.gov/eclipse.html

