

# Transit of Mercury: 2016 May 09

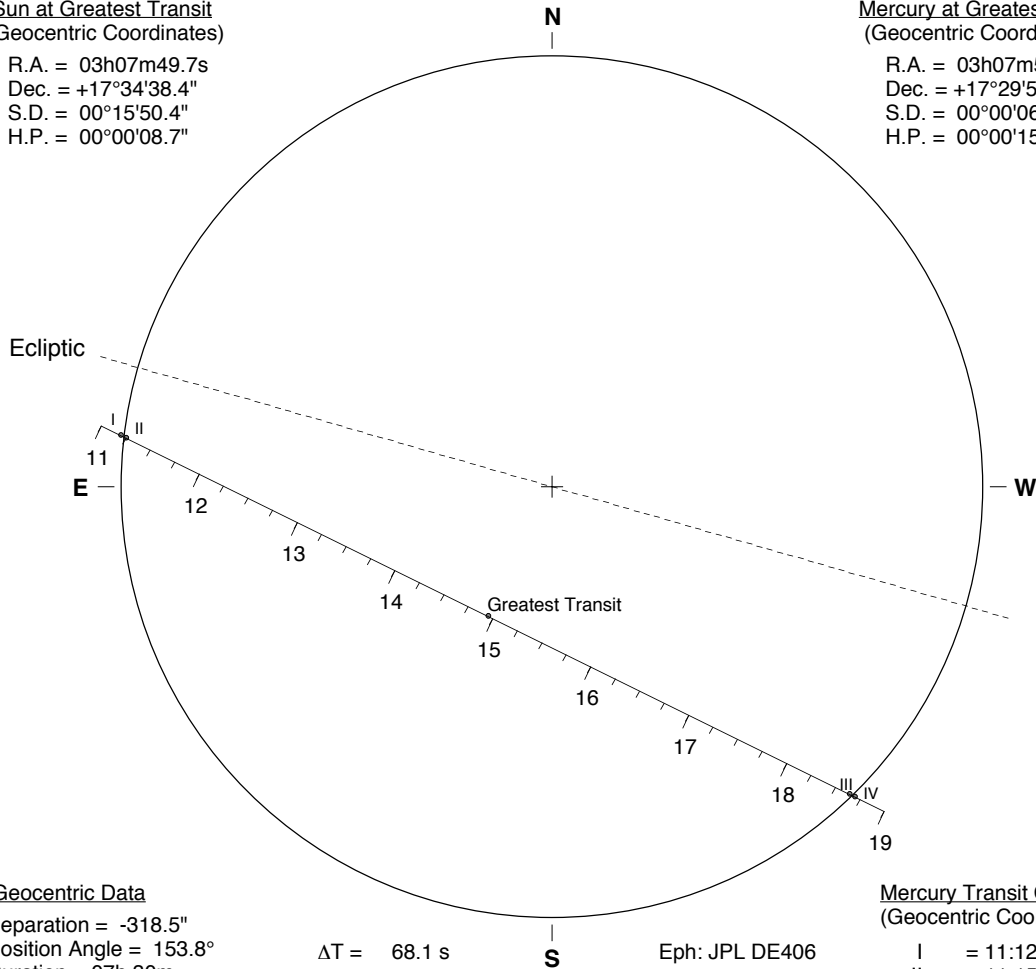
Greatest Transit = 14:57:25.9 UT1

## Sun at Greatest Transit (Geocentric Coordinates)

R.A. = 03h07m49.7s  
Dec. = +17°34'38.4"  
S.D. = 00°15'50.4"  
H.P. = 00°00'08.7"

## Mercury at Greatest Transit (Geocentric Coordinates)

R.A. = 03h07m59.5s  
Dec. = +17°29'52.6"  
S.D. = 00°00'06.0"  
H.P. = 00°00'15.8"



## Geocentric Data

Separation = -318.5"  
Position Angle = 153.8°  
Duration = 07h 30m

$\Delta T = 68.1$  s

Eph: JPL DE406

## Mercury Transit Contacts (Geocentric Coordinates)

I = 11:12:19 UT1  
II = 11:15:31 UT1  
Greatest = 14:57:26 UT1  
III = 18:39:14 UT1  
IV = 18:42:26 UT1

