



2^h 10^m 2^h 00^m 1^h 50^m 1^h 40^m 1^h 30^m 1^h 20^m 1^h 10^m 1^h 00^m 0^h 50^m 0^h 40^m 0^h 30^m 0^h 20^m 0^h 10^m

+42°
+40°
+38°
+36°
+34°
+32°
+30°
+28°
+26°

8h Dec 15, 2017

12h

16h

20h

0h Dec 16

4h

8h

12h

16h

20h

0h Dec 17

ANDROMEDA

TRIANGULUM

PISCES

Path of Asteroid 3200 Phaethon

M31

M110

M32

M33

γ

υ

ν

μ

β

π

β

α

τ

δ

ε

υ

- Star magnitudes
- 2 ●
 - 3 ●
 - 4 ●
 - 5 ●
 - 6 ●
 - 7 ●
 - 8 ●
 - 9 ●