



Position Ephemeris for (3) Juno



| Local Date/Time | RA (2000) | Dec (2000) | Con | Rs | Re | Elon | Mag | Alt | Azm | Difficulty | Vis |
|-------------------|-------------|------------|-----|------|------|------|------|---------|----------|------------|-----|
| 2021 May 1 00:00 | 17h32m14.7s | -06°19'38" | Oph | 3.32 | 2.53 | 135 | 10.6 | +25°20' | +127°54' | detectable | ■ |
| 2021 May 2 00:00 | 17h31m51.4s | -06°14'58" | Oph | 3.32 | 2.52 | 136 | 10.6 | +26°01' | +128°49' | easy | ■ |
| 2021 May 3 00:00 | 17h31m26.9s | -06°10'20" | Oph | 3.32 | 2.51 | 137 | 10.6 | +26°41' | +129°46' | easy | ■ |
| 2021 May 4 00:00 | 17h31m01.1s | -06°05'45" | Oph | 3.32 | 2.50 | 138 | 10.6 | +27°21' | +130°44' | easy | ■ |
| 2021 May 5 00:00 | 17h30m34.1s | -06°01'12" | Oph | 3.32 | 2.49 | 139 | 10.6 | +28°01' | +131°43' | easy | ■ |
| 2021 May 6 00:00 | 17h30m06.0s | -05°56'41" | Oph | 3.32 | 2.49 | 140 | 10.5 | +28°40' | +132°43' | easy | ■ |
| 2021 May 7 00:00 | 17h29m36.7s | -05°52'13" | Oph | 3.32 | 2.48 | 141 | 10.5 | +29°19' | +133°44' | easy | ■ |
| 2021 May 8 00:00 | 17h29m06.2s | -05°47'48" | Oph | 3.32 | 2.47 | 142 | 10.5 | +29°57' | +134°47' | easy | ■ |
| 2021 May 9 00:00 | 17h28m34.5s | -05°43'26" | Oph | 3.32 | 2.46 | 143 | 10.5 | +30°35' | +135°50' | easy | ■ |
| 2021 May 10 00:00 | 17h28m01.8s | -05°39'07" | Oph | 3.32 | 2.45 | 144 | 10.5 | +31°12' | +136°55' | easy | ■ |
| 2021 May 11 00:00 | 17h27m28.0s | -05°34'52" | Oph | 3.32 | 2.44 | 145 | 10.5 | +31°49' | +138°01' | easy | ■ |
| 2021 May 12 00:00 | 17h26m53.0s | -05°30'41" | Oph | 3.32 | 2.43 | 145 | 10.4 | +32°25' | +139°09' | easy | ■ |
| 2021 May 13 00:00 | 17h26m17.1s | -05°26'33" | Oph | 3.32 | 2.43 | 146 | 10.4 | +33°01' | +140°17' | easy | ■ |
| 2021 May 14 00:00 | 17h25m40.1s | -05°22'29" | Oph | 3.32 | 2.42 | 147 | 10.4 | +33°35' | +141°27' | easy | ■ |
| 2021 May 15 00:00 | 17h25m02.1s | -05°18'30" | Oph | 3.31 | 2.41 | 148 | 10.4 | +34°09' | +142°38' | easy | ■ |
| 2021 May 16 00:00 | 17h24m23.1s | -05°14'34" | Oph | 3.31 | 2.41 | 149 | 10.4 | +34°43' | +143°51' | easy | ■ |
| 2021 May 17 00:00 | 17h23m43.2s | -05°10'44" | Oph | 3.31 | 2.40 | 150 | 10.4 | +35°15' | +145°05' | easy | ■ |
| 2021 May 18 00:00 | 17h23m02.4s | -05°06'58" | Oph | 3.31 | 2.39 | 151 | 10.3 | +35°47' | +146°20' | easy | ■ |
| 2021 May 19 00:00 | 17h22m20.8s | -05°03'17" | Oph | 3.31 | 2.39 | 152 | 10.3 | +36°18' | +147°36' | easy | ■ |
| 2021 May 20 00:00 | 17h21m38.2s | -04°59'41" | Oph | 3.31 | 2.38 | 152 | 10.3 | +36°48' | +148°54' | easy | ■ |
| 2021 May 21 00:00 | 17h20m54.9s | -04°56'11" | Oph | 3.31 | 2.37 | 153 | 10.3 | +37°16' | +150°14' | easy | ■ |
| 2021 May 22 00:00 | 17h20m10.8s | -04°52'45" | Oph | 3.31 | 2.37 | 154 | 10.3 | +37°44' | +151°34' | easy | ■ |
| 2021 May 23 00:00 | 17h19m25.9s | -04°49'26" | Oph | 3.31 | 2.36 | 155 | 10.3 | +38°11' | +152°56' | easy | ■ |
| 2021 May 24 00:00 | 17h18m40.4s | -04°46'12" | Oph | 3.31 | 2.36 | 156 | 10.3 | +38°37' | +154°19' | easy | ■ |
| 2021 May 25 00:00 | 17h17m54.1s | -04°43'04" | Oph | 3.31 | 2.35 | 156 | 10.2 | +39°01' | +155°44' | easy | ■ |
| 2021 May 26 00:00 | 17h17m07.3s | -04°40'02" | Oph | 3.31 | 2.35 | 157 | 10.2 | +39°25' | +157°09' | easy | ■ |
| 2021 May 27 00:00 | 17h16m19.8s | -04°37'06" | Oph | 3.31 | 2.35 | 158 | 10.2 | +39°47' | +158°36' | easy | ■ |
| 2021 May 28 00:00 | 17h15m31.8s | -04°34'16" | Oph | 3.30 | 2.34 | 158 | 10.2 | +40°08' | +160°04' | easy | ■ |
| 2021 May 29 00:00 | 17h14m43.2s | -04°31'33" | Oph | 3.30 | 2.34 | 159 | 10.2 | +40°27' | +161°33' | easy | ■ |
| 2021 May 30 00:00 | 17h13m54.2s | -04°28'56" | Oph | 3.30 | 2.33 | 159 | 10.2 | +40°45' | +163°04' | easy | ■ |
| 2021 May 31 00:00 | 17h13m04.7s | -04°26'26" | Oph | 3.30 | 2.33 | 160 | 10.2 | +41°02' | +164°35' | easy | ■ |
| 2021 Jun 1 00:00 | 17h12m14.8s | -04°24'03" | Oph | 3.30 | 2.33 | 160 | 10.2 | +41°18' | +166°07' | easy | ■ |