



Position Ephemeris for (63) Ausonia



Local Date/Time	RA (2000)	Dec (2000)	Con	Rs	Re	Elon	Mag	Alt	Azm	Difficulty	Vis
2021 May 1 00:00 17h05m12.0s	-32°42'49"	Sco	2.13	1.25	141	10.5	+06°02'	+147°37'	not visible	■	
2021 May 2 00:00 17h04m53.0s	-32°46'16"	Sco	2.13	1.24	142	10.5	+06°23'	+148°27'	very challenging	■	
2021 May 3 00:00 17h04m31.8s	-32°49'36"	Sco	2.13	1.23	143	10.4	+06°44'	+149°17'	very challenging	■	
2021 May 4 00:00 17h04m08.3s	-32°52'50"	Sco	2.13	1.23	144	10.4	+07°04'	+150°08'	challenging	■	
2021 May 5 00:00 17h03m42.6s	-32°55'57"	Sco	2.13	1.22	145	10.4	+07°24'	+150°59'	challenging	■	
2021 May 6 00:00 17h03m14.6s	-32°58'57"	Sco	2.12	1.21	146	10.3	+07°44'	+151°52'	difficult	■	
2021 May 7 00:00 17h02m44.5s	-33°01'50"	Sco	2.12	1.20	147	10.3	+08°04'	+152°44'	difficult	■	
2021 May 8 00:00 17h02m12.1s	-33°04'35"	Sco	2.12	1.20	148	10.3	+08°23'	+153°38'	difficult	■	
2021 May 9 00:00 17h01m37.6s	-33°07'12"	Sco	2.12	1.19	149	10.3	+08°42'	+154°32'	difficult	■	
2021 May 10 00:00 17h01m01.0s	-33°09'41"	Sco	2.12	1.19	150	10.2	+09°00'	+155°27'	detectable	■	
2021 May 11 00:00 17h00m22.3s	-33°12'01"	Sco	2.12	1.18	151	10.2	+09°18'	+156°22'	detectable	■	
2021 May 12 00:00 16h59m41.6s	-33°14'12"	Sco	2.12	1.17	152	10.2	+09°35'	+157°18'	detectable	■	
2021 May 13 00:00 16h58m59.0s	-33°16'14"	Sco	2.12	1.17	153	10.2	+09°52'	+158°14'	detectable	■	
2021 May 14 00:00 16h58m14.4s	-33°18'07"	Sco	2.12	1.16	154	10.1	+10°09'	+159°12'	detectable	■	
2021 May 15 00:00 16h57m28.0s	-33°19'50"	Sco	2.12	1.16	155	10.1	+10°25'	+160°09'	detectable	■	
2021 May 16 00:00 16h56m39.8s	-33°21'23"	Sco	2.12	1.15	156	10.1	+10°35'	+161°08'	detectable	■	
2021 May 17 00:00 16h55m50.0s	-33°22'45"	Sco	2.12	1.15	157	10.1	+10°50'	+162°06'	detectable	■	
2021 May 18 00:00 16h54m58.5s	-33°23'58"	Sco	2.12	1.14	158	10.0	+11°04'	+163°06'	detectable	■	
2021 May 19 00:00 16h54m05.4s	-33°24'59"	Sco	2.12	1.14	159	10.0	+11°18'	+164°06'	detectable	■	
2021 May 20 00:00 16h53m10.9s	-33°25'50"	Sco	2.11	1.14	160	10.0	+11°31'	+165°06'	detectable	■	
2021 May 21 00:00 16h52m15.0s	-33°26'29"	Sco	2.11	1.13	161	10.0	+11°44'	+166°07'	detectable	■	
2021 May 22 00:00 16h51m17.8s	-33°26'57"	Sco	2.11	1.13	162	9.9	+11°55'	+167°08'	detectable	■	
2021 May 23 00:00 16h50m19.4s	-33°27'14"	Sco	2.11	1.12	163	9.9	+12°06'	+168°10'	detectable	■	
2021 May 24 00:00 16h49m19.9s	-33°27'19"	Sco	2.11	1.12	164	9.9	+12°17'	+169°12'	detectable	■	
2021 May 25 00:00 16h48m19.4s	-33°27'13"	Sco	2.11	1.12	164	9.9	+12°26'	+170°15'	detectable	■	
2021 May 26 00:00 16h47m17.9s	-33°26'55"	Sco	2.11	1.12	165	9.8	+12°35'	+171°18'	detectable	■	
2021 May 27 00:00 16h46m15.6s	-33°26'25"	Sco	2.11	1.11	166	9.8	+12°44'	+172°21'	detectable	■	
2021 May 28 00:00 16h45m12.6s	-33°25'43"	Sco	2.11	1.11	167	9.8	+12°51'	+173°24'	detectable	■	
2021 May 29 00:00 16h44m08.9s	-33°24'50"	Sco	2.11	1.11	167	9.8	+12°57'	+174°28'	detectable	■	
2021 May 30 00:00 16h43m04.7s	-33°23'44"	Sco	2.11	1.11	168	9.8	+13°03'	+175°32'	detectable	■	
2021 May 31 00:00 16h42m00.1s	-33°22'27"	Sco	2.11	1.11	168	9.7	+13°08'	+176°37'	detectable	■	
2021 Jun 1 00:00 16h40m55.1s	-33°20'57"	Sco	2.11	1.10	169	9.7	+13°12'	+177°41'	detectable	■	