
Jupiter Events

All times are Adelaide Daylight Savings Time (UT + 10.5)

Only events that are visible from Adelaide are listed.

Altitude (Alt) is as viewed from Adelaide

Europa End Occultation 2024/11/2 23:06, Alt = 2
Europa End Eclipse 2024/11/2 23:06, Alt = 2

IO Start Shadow Transit 2024/11/4 5:05, Alt = 29
IO Start Transit 2024/11/4 5:47, Alt = 25

IO Start Eclipse 2024/11/5 2:25, Alt = 30
IO End Occultation 2024/11/5 5:18, Alt = 27
IO End Eclipse 2024/11/5 5:18, Alt = 27

IO Start Shadow Transit 2024/11/5 23:33, Alt = 9
IO Start Transit 2024/11/6 0:14, Alt = 16
IO End Shadow Transit 2024/11/6 1:44, Alt = 27
IO End Transit 2024/11/6 2:24, Alt = 30

IO End Occultation 2024/11/6 23:44, Alt = 12
IO End Eclipse 2024/11/6 23:44, Alt = 12
Ganymede Start Eclipse 2024/11/7 3:06, Alt = 32
Ganymede End Eclipse 2024/11/7 5:13, Alt = 27
Ganymede Start Occultation 2024/11/7 6:09, Alt = 20

Europa Start Shadow Transit 2024/11/8 3:27, Alt = 32
Europa Start Transit 2024/11/8 4:50, Alt = 29
Europa End Shadow Transit 2024/11/8 5:59, Alt = 21

Europa End Occultation 2024/11/10 1:24, Alt = 27
Europa End Eclipse 2024/11/10 1:24, Alt = 27

IO Start Eclipse 2024/11/12 4:20, Alt = 30

IO Start Shadow Transit 2024/11/13 1:28, Alt = 28
IO Start Transit 2024/11/13 1:59, Alt = 30
IO End Shadow Transit 2024/11/13 3:39, Alt = 32
IO End Transit 2024/11/13 4:09, Alt = 30

IO Start Eclipse 2024/11/13 22:48, Alt = 7
IO End Occultation 2024/11/14 1:29, Alt = 29
IO End Eclipse 2024/11/14 1:29, Alt = 29

IO End Shadow Transit 2024/11/14 22:08, Alt = 1
IO End Transit 2024/11/14 22:36, Alt = 6

Europa Start Eclipse 2024/11/17 0:11, Alt = 22
Europa End Occultation 2024/11/17 3:41, Alt = 31
Europa End Eclipse 2024/11/17 3:41, Alt = 31

Ganymede Start Transit 2024/11/17 23:20, Alt = 15
Ganymede End Shadow Transit 2024/11/17 23:23, Alt = 16
Ganymede End Transit 2024/11/18 1:17, Alt = 29

Europa End Shadow Transit 2024/11/18 21:54, Alt = 2
Europa End Transit 2024/11/18 22:46, Alt = 11

IO Start Shadow Transit 2024/11/20 3:22, Alt = 31
IO Start Transit 2024/11/20 3:43, Alt = 30

IO End Shadow Transit	2024/11/20 5:34, Alt = 17
IO End Transit	2024/11/20 5:54, Alt = 14

IO Start Eclipse	2024/11/21 0:43, Alt = 27
IO End Occultation	2024/11/21 3:13, Alt = 31
IO End Eclipse	2024/11/21 3:13, Alt = 31

IO Start Shadow Transit	2024/11/21 21:51, Alt = 4
IO Start Transit	2024/11/21 22:09, Alt = 7
IO End Shadow Transit	2024/11/22 0:02, Alt = 24
IO End Transit	2024/11/22 0:20, Alt = 26

IO End Occultation	2024/11/22 21:39, Alt = 2
IO End Eclipse	2024/11/22 21:39, Alt = 2

Europa Start Eclipse	2024/11/24 2:47, Alt = 32
Europa End Occultation	2024/11/24 5:56, Alt = 11
Europa End Eclipse	2024/11/24 5:56, Alt = 11

Ganymede Start Shadow Transit	2024/11/25 1:15, Alt = 31
Ganymede Start Transit	2024/11/25 2:36, Alt = 32
Ganymede End Shadow Transit	2024/11/25 3:24, Alt = 30
Ganymede End Transit	2024/11/25 4:34, Alt = 23

Europa Start Shadow Transit	2024/11/25 21:58, Alt = 8
Europa Start Transit	2024/11/25 22:30, Alt = 13
Europa End Shadow Transit	2024/11/26 0:31, Alt = 28
Europa End Transit	2024/11/26 1:00, Alt = 30

IO Start Shadow Transit	2024/11/27 5:17, Alt = 15
IO Start Transit	2024/11/27 5:26, Alt = 14

IO Start Eclipse	2024/11/28 2:38, Alt = 31
IO End Occultation	2024/11/28 4:57, Alt = 18
IO End Eclipse	2024/11/28 4:57, Alt = 18

IO Start Shadow Transit	2024/11/28 23:45, Alt = 25
IO Start Transit	2024/11/28 23:52, Alt = 26
IO End Shadow Transit	2024/11/29 1:57, Alt = 32
IO End Transit	2024/11/29 2:03, Alt = 32

IO Start Eclipse	2024/11/29 21:06, Alt = 2
IO End Occultation	2024/11/29 23:23, Alt = 23
IO End Eclipse	2024/11/29 23:23, Alt = 23

Europa Start Eclipse	2024/12/1 5:23, Alt = 12

Ganymede Start Shadow Transit	2024/12/2 5:15, Alt = 12
Ganymede Start Transit	2024/12/2 5:52, Alt = 6

Europa Start Shadow Transit	2024/12/3 0:34, Alt = 31
Europa Start Transit	2024/12/3 0:44, Alt = 31
Europa End Shadow Transit	2024/12/3 3:07, Alt = 28
Europa End Transit	2024/12/3 3:14, Alt = 27

Europa End Occultation	2024/12/4 21:17, Alt = 8
Europa End Eclipse	2024/12/4 21:17, Alt = 8
IO Start Occultation	2024/12/5 4:29, Alt = 17

Ganymede End Occultation	2024/12/5 21:20, Alt = 9
Ganymede End Eclipse	2024/12/5 21:20, Alt = 9
IO Start Transit	2024/12/6 1:36, Alt = 32
IO Start Shadow Transit	2024/12/6 1:40, Alt = 32
IO End Transit	2024/12/6 3:47, Alt = 22

IO End Shadow Transit	2024/12/6 3:52, Alt = 22

IO Start Occultation	2024/12/6 22:55, Alt = 24
IO End Eclipse	2024/12/7 1:13, Alt = 33

IO End Transit	2024/12/7 22:13, Alt = 19
IO End Shadow Transit	2024/12/7 22:21, Alt = 20

Europa Start Transit	2024/12/10 2:57, Alt = 26
Europa Start Shadow Transit	2024/12/10 3:10, Alt = 25
Europa End Transit	2024/12/10 5:28, Alt = 4
Europa End Shadow Transit	2024/12/10 5:43, Alt = 1

Europa Start Occultation	2024/12/11 20:59, Alt = 10
Europa End Eclipse	2024/12/11 23:52, Alt = 31

Ganymede Start Occultation	2024/12/12 22:34, Alt = 24
Ganymede End Eclipse	2024/12/13 1:19, Alt = 32
IO Start Transit	2024/12/13 3:19, Alt = 22
IO Start Shadow Transit	2024/12/13 3:35, Alt = 20
IO End Transit	2024/12/13 5:30, Alt = 1

IO Start Occultation	2024/12/14 0:39, Alt = 33
IO End Eclipse	2024/12/14 3:07, Alt = 23

IO Start Transit	2024/12/14 21:45, Alt = 19
IO Start Shadow Transit	2024/12/14 22:03, Alt = 22
IO End Transit	2024/12/14 23:56, Alt = 32
IO End Shadow Transit	2024/12/15 0:15, Alt = 32

IO End Eclipse	2024/12/15 21:36, Alt = 19

Europa Start Transit	2024/12/17 5:11, Alt = 1

Europa Start Occultation	2024/12/18 23:14, Alt = 31
Europa End Eclipse	2024/12/19 2:29, Alt = 25

Ganymede Start Occultation	2024/12/20 1:48, Alt = 28
IO Start Transit	2024/12/20 5:03, Alt = 1

Europa End Transit	2024/12/20 20:49, Alt = 15
Europa End Shadow Transit	2024/12/20 21:37, Alt = 22
IO Start Occultation	2024/12/21 2:22, Alt = 25
IO End Eclipse	2024/12/21 5:02, Alt = 0

IO Start Transit	2024/12/21 23:29, Alt = 32
IO Start Shadow Transit	2024/12/21 23:58, Alt = 33
IO End Transit	2024/12/22 1:40, Alt = 28
IO End Shadow Transit	2024/12/22 2:10, Alt = 25

IO Start Occultation	2024/12/22 20:48, Alt = 16
IO End Eclipse	2024/12/22 23:30, Alt = 32

IO End Shadow Transit	2024/12/23 20:39, Alt = 16

Europa Start Occultation	2024/12/26 1:29, Alt = 28
Europa Start Transit	2024/12/27 20:33, Alt = 18
Europa Start Shadow Transit	2024/12/27 21:39, Alt = 26
Europa End Transit	2024/12/27 23:04, Alt = 32
Europa End Shadow Transit	2024/12/28 0:13, Alt = 32
IO Start Occultation	2024/12/28 4:07, Alt = 4

IO Start Transit	2024/12/29 1:14, Alt = 28
IO Start Shadow Transit	2024/12/29 1:53, Alt = 24

IO End Transit	2024/12/29 3:25, Alt = 11
IO End Shadow Transit	2024/12/29 4:05, Alt = 4

IO Start Occultation	2024/12/29 22:33, Alt = 31
IO End Eclipse	2024/12/30 1:25, Alt = 27

Ganymede End Transit	2024/12/30 20:59, Alt = 23
Ganymede Start Shadow Transit	2024/12/30 21:15, Alt = 25
IO End Transit	2024/12/30 21:51, Alt = 28
IO End Shadow Transit	2024/12/30 22:34, Alt = 31
Ganymede End Shadow Transit	2024/12/30 23:30, Alt = 33

Europa Start Occultation	2025/1/2 3:46, Alt = 4
Europa Start Transit	2025/1/3 22:49, Alt = 33
Europa Start Shadow Transit	2025/1/4 0:14, Alt = 31
Europa End Transit	2025/1/4 1:20, Alt = 25
Europa End Shadow Transit	2025/1/4 2:48, Alt = 12

IO Start Transit	2025/1/5 2:59, Alt = 10
IO Start Shadow Transit	2025/1/5 3:47, Alt = 2

Europa End Eclipse	2025/1/5 21:02, Alt = 26
IO Start Occultation	2025/1/6 0:18, Alt = 30
IO End Eclipse	2025/1/6 3:19, Alt = 6

IO Start Transit	2025/1/6 21:26, Alt = 29
IO Start Shadow Transit	2025/1/6 22:16, Alt = 32
Ganymede Start Transit	2025/1/6 22:16, Alt = 32
IO End Transit	2025/1/6 23:37, Alt = 32
Ganymede End Transit	2025/1/7 0:22, Alt = 29
IO End Shadow Transit	2025/1/7 0:28, Alt = 29
Ganymede Start Shadow Transit	2025/1/7 1:15, Alt = 24
Ganymede End Shadow Transit	2025/1/7 3:31, Alt = 3

IO End Eclipse	2025/1/7 21:48, Alt = 31

Europa Start Transit	2025/1/11 1:07, Alt = 23
Europa Start Shadow Transit	2025/1/11 2:49, Alt = 7

Europa End Eclipse	2025/1/12 23:40, Alt = 30
IO Start Occultation	2025/1/13 2:04, Alt = 13

IO Start Transit	2025/1/13 23:12, Alt = 32
IO Start Shadow Transit	2025/1/14 0:11, Alt = 28
IO End Transit	2025/1/14 1:24, Alt = 19
Ganymede Start Transit	2025/1/14 1:41, Alt = 16
IO End Shadow Transit	2025/1/14 2:23, Alt = 10

IO End Eclipse	2025/1/14 23:42, Alt = 30

IO End Shadow Transit	2025/1/15 20:52, Alt = 29

Ganymede End Eclipse	2025/1/17 21:24, Alt = 32

Europa Start Occultation	2025/1/19 21:37, Alt = 33
Europa End Eclipse	2025/1/20 2:17, Alt = 6

IO Start Transit	2025/1/21 1:00, Alt = 18
IO Start Shadow Transit	2025/1/21 2:06, Alt = 7

Europa End Shadow Transit	2025/1/21 21:17, Alt = 32
IO Start Occultation	2025/1/21 22:19, Alt = 33
IO End Eclipse	2025/1/22 1:37, Alt = 12

IO Start Shadow Transit	2025/1/22 20:34, Alt = 30
IO End Transit	2025/1/22 21:39, Alt = 33
IO End Shadow Transit	2025/1/22 22:47, Alt = 31

Ganymede End Occultation	2025/1/24 21:00, Alt = 32
Ganymede Start Eclipse	2025/1/24 23:04, Alt = 29
Ganymede End Eclipse	2025/1/25 1:25, Alt = 12

Europa Start Occultation	2025/1/27 0:02, Alt = 23
Europa Start Shadow Transit	2025/1/28 21:16, Alt = 33
Europa End Transit	2025/1/28 21:34, Alt = 33
Europa End Shadow Transit	2025/1/28 23:52, Alt = 23
IO Start Occultation	2025/1/29 0:08, Alt = 21

IO Start Transit	2025/1/29 21:17, Alt = 33
IO Start Shadow Transit	2025/1/29 22:29, Alt = 31
IO End Transit	2025/1/29 23:29, Alt = 25
IO End Shadow Transit	2025/1/30 0:42, Alt = 15

IO End Eclipse	2025/1/30 21:59, Alt = 32
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Ganymede Start Occultation	2025/1/31 22:24, Alt = 30
Ganymede End Occultation	2025/2/1 0:38, Alt = 15
