

April 2015 Jupiter Events

Table created using The Planets 2.02. A FREE program available from <http://www.cpac.org.uk>

Jupiter events are calculated for an observer in Hummelstown, PA, USA.
40°16'N 76°45'W

All times are Daylight Saving Time (-4 hrs. U.T.).

Times may differ by a minute or two to those quoted in the Astronomical Almanac.

It's suggested that you start observing a few minutes before the event is scheduled. There may also be a slight deviation from my observing site.

Wed 1 Apr 2015 04:00	Cal: Shadow Transit Ends
Wed 1 Apr 2015 04:32	Viewing Suspended - Jupiter Sets
Wed 1 Apr 2015 19:24	Viewing Resumed - Sun Sets
Thu 2 Apr 2015 00:29	GRS: Crosses Central Meridian
Thu 2 Apr 2015 02:55	Io : Disappears into Occultation
Thu 2 Apr 2015 04:28	Viewing Suspended - Jupiter Sets
Thu 2 Apr 2015 19:25	Viewing Resumed - Sun Sets
Thu 2 Apr 2015 20:21	GRS: Crosses Central Meridian
Fri 3 Apr 2015 00:03	Io : Transit Begins T
Fri 3 Apr 2015 01:09	Io : Shadow Transit Begins ST
Fri 3 Apr 2015 02:21	Io : Transit Ends S
Fri 3 Apr 2015 03:27	Io : Shadow Transit Ends
Fri 3 Apr 2015 04:24	Viewing Suspended - Jupiter Sets
Fri 3 Apr 2015 19:26	Viewing Resumed - Sun Sets
Fri 3 Apr 2015 21:23	Io : Disappears into Occultation
Fri 3 Apr 2015 22:36	Gan: Disappears into Occultation
Sat 4 Apr 2015 00:48	Io : Reappears from Eclipse
Sat 4 Apr 2015 02:08	GRS: Crosses Central Meridian
Sat 4 Apr 2015 02:15	Gan: Reappears from Occultation
Sat 4 Apr 2015 03:08	Gan: Disappears into Eclipse
Sat 4 Apr 2015 04:20	Viewing Suspended - Jupiter Sets
Sat 4 Apr 2015 19:27	Viewing Resumed - Sun Sets
Sat 4 Apr 2015 19:38	Io : Shadow Transit Begins ST
Sat 4 Apr 2015 20:49	Io : Transit Ends S
Sat 4 Apr 2015 21:56	Io : Shadow Transit Ends
Sat 4 Apr 2015 21:59	GRS: Crosses Central Meridian
Sun 5 Apr 2015 02:18	Eur: Transit Begins T
Sun 5 Apr 2015 04:16	Viewing Suspended - Jupiter Sets
Sun 5 Apr 2015 19:28	Viewing Resumed - Sun Sets
Mon 6 Apr 2015 03:46	GRS: Crosses Central Meridian
Mon 6 Apr 2015 04:12	Viewing Suspended - Jupiter Sets
Mon 6 Apr 2015 19:29	Viewing Resumed - Sun Sets
Mon 6 Apr 2015 20:27	Eur: Disappears into Occultation
Mon 6 Apr 2015 23:38	GRS: Crosses Central Meridian
Tue 7 Apr 2015 01:37	Eur: Reappears from Eclipse
Tue 7 Apr 2015 04:08	Viewing Suspended - Jupiter Sets
Tue 7 Apr 2015 19:30	Viewing Resumed - Sun Sets
Tue 7 Apr 2015 20:40	Gan: Shadow Transit Ends
Wed 8 Apr 2015 04:04	Viewing Suspended - Jupiter Sets
Wed 8 Apr 2015 19:31	Viewing Resumed - Sun Sets
Wed 8 Apr 2015 19:51	Cal: Disappears into Occultation S
Wed 8 Apr 2015 20:46	Eur: Shadow Transit Ends
Thu 9 Apr 2015 00:42	Cal: Reappears from Occultation
Thu 9 Apr 2015 01:16	GRS: Crosses Central Meridian
Thu 9 Apr 2015 04:00	Viewing Suspended - Jupiter Sets
Thu 9 Apr 2015 19:32	Viewing Resumed - Sun Sets
Thu 9 Apr 2015 21:08	GRS: Crosses Central Meridian
Fri 10 Apr 2015 01:54	Io : Transit Begins T
Fri 10 Apr 2015 03:04	Io : Shadow Transit Begins ST
Fri 10 Apr 2015 03:56	Viewing Suspended - Jupiter Sets
Fri 10 Apr 2015 19:33	Viewing Resumed - Sun Sets
Fri 10 Apr 2015 23:14	Io : Disappears into Occultation
Sat 11 Apr 2015 02:19	Gan: Disappears into Occultation
Sat 11 Apr 2015 02:43	Io : Reappears from Eclipse
Sat 11 Apr 2015 02:55	GRS: Crosses Central Meridian
Sat 11 Apr 2015 03:52	Viewing Suspended - Jupiter Sets
Sat 11 Apr 2015 19:34	Viewing Resumed - Sun Sets
Sat 11 Apr 2015 20:22	Io : Transit Begins T
Sat 11 Apr 2015 21:33	Io : Shadow Transit Begins ST
Sat 11 Apr 2015 22:40	Io : Transit Ends S
Sat 11 Apr 2015 22:47	GRS: Crosses Central Meridian
Sat 11 Apr 2015 23:51	Io : Shadow Transit Ends
Sun 12 Apr 2015 03:48	Viewing Suspended - Jupiter Sets
Sun 12 Apr 2015 19:35	Viewing Resumed - Sun Sets
Sun 12 Apr 2015 21:12	Io : Reappears from Eclipse
Mon 13 Apr 2015 03:44	Viewing Suspended - Jupiter Sets
Mon 13 Apr 2015 19:36	Viewing Resumed - Sun Sets
Mon 13 Apr 2015 22:55	Eur: Disappears into Occultation
Tue 14 Apr 2015 00:25	GRS: Crosses Central Meridian
Tue 14 Apr 2015 03:40	Viewing Suspended - Jupiter Sets
Tue 14 Apr 2015 19:37	Viewing Resumed - Sun Sets
Tue 14 Apr 2015 19:47	Gan: Transit Ends
Tue 14 Apr 2015 20:17	GRS: Crosses Central Meridian
Tue 14 Apr 2015 21:01	Gan: Shadow Transit Begins S
Wed 15 Apr 2015 00:40	Gan: Shadow Transit Ends
Wed 15 Apr 2015 03:36	Viewing Suspended - Jupiter Sets
Wed 15 Apr 2015 19:38	Viewing Resumed - Sun Sets
Wed 15 Apr 2015 20:29	Eur: Shadow Transit Begins ST
Wed 15 Apr 2015 20:55	Eur: Transit Ends S
Wed 15 Apr 2015 23:23	Eur: Shadow Transit Ends
Thu 16 Apr 2015 02:04	GRS: Crosses Central Meridian
Thu 16 Apr 2015 03:33	Viewing Suspended - Jupiter Sets
Thu 16 Apr 2015 19:39	Viewing Resumed - Sun Sets
Thu 16 Apr 2015 21:55	GRS: Crosses Central Meridian
Fri 17 Apr 2015 03:29	Viewing Suspended - Jupiter Sets
Fri 17 Apr 2015 19:40	Viewing Resumed - Sun Sets
Fri 17 Apr 2015 22:00	Cal: Shadow Transit Ends
Sat 18 Apr 2015 01:06	Io : Disappears into Occultation
Sat 18 Apr 2015 03:25	Viewing Suspended - Jupiter Sets
Sat 18 Apr 2015 19:41	Viewing Resumed - Sun Sets
Sat 18 Apr 2015 22:14	Io : Transit Begins T
Sat 18 Apr 2015 23:28	Io : Shadow Transit Begins ST
Sat 18 Apr 2015 23:34	GRS: Crosses Central Meridian
Sun 19 Apr 2015 00:32	Io : Transit Ends S
Sun 19 Apr 2015 01:46	Io : Shadow Transit Ends
Sun 19 Apr 2015 03:21	Viewing Suspended - Jupiter Sets
Sun 19 Apr 2015 19:42	Viewing Resumed - Sun Sets

Sun 19 Apr 2015 23:07 Io : Reappears from Eclipse
 Mon 20 Apr 2015 03:17 Viewing Suspended - Jupiter Sets
 Mon 20 Apr 2015 19:43 Viewing Resumed - Sun Sets
 Mon 20 Apr 2015 20:15 Io : Shadow Transit Ends
 Tue 21 Apr 2015 01:13 GRS: Crosses Central Meridian
 Tue 21 Apr 2015 01:26 Eur: Disappears into Occultation
 Tue 21 Apr 2015 03:13 Viewing Suspended - Jupiter Sets
 Tue 21 Apr 2015 19:44 Viewing Resumed - Sun Sets
 Tue 21 Apr 2015 19:58 Gan: Transit Begins T
 Tue 21 Apr 2015 21:05 GRS: Crosses Central Meridian
 Tue 21 Apr 2015 23:36 Gan: Transit Ends
 Wed 22 Apr 2015 01:01 Gan: Shadow Transit Begins S
 Wed 22 Apr 2015 03:10 Viewing Suspended - Jupiter Sets
 Wed 22 Apr 2015 19:45 Viewing Resumed - Sun Sets
 Wed 22 Apr 2015 20:34 Eur: Transit Begins T
 Wed 22 Apr 2015 23:05 Eur: Shadow Transit Begins ST
 Wed 22 Apr 2015 23:27 Eur: Transit Ends S
 Thu 23 Apr 2015 01:59 Eur: Shadow Transit Ends
 Thu 23 Apr 2015 02:52 GRS: Crosses Central Meridian
 Thu 23 Apr 2015 03:06 Viewing Suspended - Jupiter Sets
 Thu 23 Apr 2015 19:46 Viewing Resumed - Sun Sets
 Thu 23 Apr 2015 22:43 GRS: Crosses Central Meridian
 Fri 24 Apr 2015 03:02 Viewing Suspended - Jupiter Sets
 Fri 24 Apr 2015 19:47 Viewing Resumed - Sun Sets
 Fri 24 Apr 2015 20:08 Eur: Reappears from Eclipse
 Sat 25 Apr 2015 02:58 Viewing Suspended - Jupiter Sets
 Sat 25 Apr 2015 19:48 Viewing Resumed - Sun Sets
 Sun 26 Apr 2015 00:07 Io : Transit Begins T
 Sun 26 Apr 2015 00:22 GRS: Crosses Central Meridian
 Sun 26 Apr 2015 01:05 Cal: Disappears into Eclipse T
 Sun 26 Apr 2015 01:23 Io : Shadow Transit Begins ST
 Sun 26 Apr 2015 02:25 Io : Transit Ends S
 Sun 26 Apr 2015 02:54 Viewing Suspended - Jupiter Sets
 Sun 26 Apr 2015 19:49 Viewing Resumed - Sun Sets
 Sun 26 Apr 2015 20:14 GRS: Crosses Central Meridian
 Sun 26 Apr 2015 21:28 Io : Disappears into Occultation
 Mon 27 Apr 2015 01:02 Io : Reappears from Eclipse
 Mon 27 Apr 2015 02:51 Viewing Suspended - Jupiter Sets
 Mon 27 Apr 2015 19:50 Viewing Resumed - Sun Sets
 Mon 27 Apr 2015 19:52 Io : Shadow Transit Begins ST
 Mon 27 Apr 2015 20:54 Io : Transit Ends S
 Mon 27 Apr 2015 22:10 Io : Shadow Transit Ends
 Tue 28 Apr 2015 02:01 GRS: Crosses Central Meridian
 Tue 28 Apr 2015 02:47 Viewing Suspended - Jupiter Sets
 Tue 28 Apr 2015 19:51 Viewing Resumed - Sun Sets
 Tue 28 Apr 2015 21:53 GRS: Crosses Central Meridian
 Tue 28 Apr 2015 23:53 Gan: Transit Begins T
 Wed 29 Apr 2015 02:43 Viewing Suspended - Jupiter Sets
 Wed 29 Apr 2015 19:52 Viewing Resumed - Sun Sets
 Wed 29 Apr 2015 23:08 Eur: Transit Begins T
 Thu 30 Apr 2015 01:41 Eur: Shadow Transit Begins ST
 Thu 30 Apr 2015 02:01 Eur: Transit Ends S
 Thu 30 Apr 2015 02:39 Viewing Suspended - Jupiter Sets
 Thu 30 Apr 2015 19:53 Viewing Resumed - Sun Sets
 Thu 30 Apr 2015 23:31 GRS: Crosses Central Meridian