

Dr. Glenn Orton from JPL has provided the following list of Juno perijoves. Amateur observations closely before and after these dates will be very useful to the scientists on Juno.

Perijove	Date	SCET (UTC)	PJ lat. (centric)	PJ long. (Sys. III)	Comments
1	2016 August 27	12:50:44	3.8	95.8	
2	2016 October 19	18:10:54	4.7	347.7	
3	2016 December 11	17:03:41	5.6	5.5	S/C safing event
4	2017 February 2	12:57:09	6.6	274.9	MWR orbit
5	2017 March 27	8:51:52	7.5	184.9	MWR tilt orbit
6	2017 May 19	6:00:47	8.5	139.8	GRAV orbit
7	2017 July 11	1:54:42	9.5	49.4	MWR orbit
8	2017 September 1	21:48:50	10.4	319	GRAV orbit
9	2017 October 24	17:42:31	11.3	228.4	MWR tilt orbit
10	2017 December 16	17:56:59	12.2	295.3	GRAV orbit
11	2018 February 7	13:51:30	13.1	205.1	GRAV orbit
12	2018 April 1	9:45:43	13.9	114.6	partial turn orbit
13	2018 May 24	5:40:09	14.8	24	GRAV orbit
14	2018 July 16	5:17:39	15.7	68.7	GRAV orbit
15	2018 September 7	1:11:57	16.6	338.2	GRAV orbit
16	2018 October 29	21:06:17	17.4	247.6	GRAV orbit
17	2018 December 21	17:00:27	18.1	157	GRAV orbit
18	2019 February 12	17:34:16	18.9	235.3	GRAV orbit
19	2019 April 6	12:14:00	19.7	99.7	MWR cross-track orbit
20	2019 May 29	8:08:14	20.3	9.1	partial turn orbit
21	2019 July 21	4:02:44	21	278.6	GRAV orbit
22	2019 September 12	3:40:47	21.7	323.3	GRAV orbit
23	2019 November 3	22:18:14	22.5	186.2	GRAV orbit
24	2019 December 26	17:35:57	22.9	73.3	GRAV orbit
25	2020 February 17	17:51:42	23.5	140.6	GRAV orbit
26	2020 April 10	13:47:11	24.1	50.5	GRAV orbit
27	2020 June 2	10:19:47	24.7	342.9	GRAV orbit
28	2020 July 25	6:15:14	25.3	252.8	GRAV orbit
29	2020 September 16	2:10:43	25.9	162.7	GRAV orbit
30	2020 November 8	1:49:34	26.6	207.7	GRAV orbit
31	2020 December 30	21:45:08	27.3	117.7	GRAV orbit
32	2021 February 21	17:40:27	28	27.7	GRAV orbit
33	2021 April 15	13:36:23	28.8	298	GRAV orbit
34	2021 June 7	9:32:00	29.5	208.1	GRAV orbit
35	2021 July 30	4:32:45	30.5	85.1	GRAV orbit

**Table updated on May 2019.**