

T	P (yr)	q (AU)	H	G	Peak	Dec	Elong	PkMag	Name				
Name					T	q	P	H	G	Circumstances at brightest			
					au	yr				Date	Dec	Elong	Mag
131P/Mueller				2026-02-15	2.41	7.04	11.0	4.0	Jan	1	+0.3	76	16.8
145P/Shoemaker-Levy				2026-01-31	1.89	8.39	13.5	4.0	Jan	1	-3.4	73	17.8
210P/Christensen				2025-11-22	0.52	5.62	12.9*	2.1	Jan	1	-8.5	-54	12.9
233P/LaSagra				2026-01-08	1.78	5.27	15.0	4.0	Jan	1	+33.3	169	17.0
240P-B/NEAT				2025-12-19	2.12	7.58	5.4*	6.4	Jan	1	+16.1	131	11.3
240P/NEAT				2025-12-19	2.12	7.59	5.4*	6.4	Jan	1	+16.1	131	11.3
493P/LONEOS				2026-01-14	3.82	19.23	12.0	2.0	Jan	1	+53.0	141	17.3
509P/Catalina				2026-03-19	3.69	18.69	10.0	4.0	Jan	1	+25.3	156	17.9
C/2025 Q3 (ATLAS)				2026-02-25	2.11		12.2	4.0	Jan	1	-6.4	106	16.8
P/2025 W3 (Kresken)				2025-03-18	2.09	4.13	9.0	4.0	Jan	1	+33.6	-169	13.9
74P/Smirnova-Chernykh				2026-03-24	4.84	11.61	6.8*	4.0	Jan	4	+28.7	174	16.6
24P/Schaumasse				2026-01-08	1.18	8.18	7.9*	8.8	Jan	7	+13.2	-94	8.4
C/2024 E1 (Wierzchos)				2026-01-20	0.57		7.0	4.0	Jan	25	-41.9	26	5.1
C/2025 J1 (Borisov)				2026-06-11	3.58		9.1	4.0	Feb	3	+70.0	116	17.4
218P/LINEAR				2026-03-03	1.13	5.35	13.9*	4.0	Mar	2	-20.8	-59	14.9
C/2025 L1 (ATLAS)				2026-01-12	1.68		11.4	4.0	Mar	15	+9.5	-122	14.4
124P/Mrkos				2026-06-23	1.73	6.21	14.1*	2.6	Mar	20	+50.7	110	16.6
88P/Howell				2026-03-18	1.36	5.48	5.4*	7.3	Mar	23	-16.2	-39	9.3
76P/West-Kohoutek-Ikemura				2026-04-13	1.60	6.46	11.4*	8.4	Mar	31	+15.4	42	17.4
141P-H/Machholz				2026-04-01	0.81	5.32	11.9*	8.9	Apr	2	+11.5	11	11.1
141P-I/Machholz				2026-04-13	0.81	5.32	11.9*	8.9	Apr	14	+5.9	8	11.1
141P-A/Machholz				2026-04-23	0.81	5.34	11.9*	8.9	Apr	23	+7.5	5	11.1
141P/Machholz				2026-04-22	0.81	5.34	11.9*	8.9	Apr	23	+15.5	3	11.1
C/2025 R3 (PANSTARRS)				2026-04-19	0.50		12.2	4.0	Apr	24	+11.8	-6	7.8
63P/Wild				2026-07-06	1.97	13.46	8.1*	4.0	Apr	28	+34.4	73	13.0
93P/Lovas				2026-05-02	1.69	9.14	8.7*	7.4	Apr	30	+24.1	11	15.0
C/2024 G6 (ATLAS)				2026-02-20	6.43		5.5	4.0	May	10	+10.1	-149	17.3
P/2009 WX51 (Catalina)				2026-04-15	0.80	5.41	19.0	2.0	May	13	+24.9	64	17.7
141P-D/Machholz				2026-05-18	0.81	5.37	11.9*	8.9	May	18	+11.6	-11	11.1
162P/SidingSpring				2026-05-17	1.29	5.44	14.1*	4.0	May	20	+15.4	-16	16.9
P/2010 H3 (SOHO)				2026-05-25	0.04	5.29	20.0	2.0	May	25	+20.7	0	13.5
168P/Hergenrother				2026-05-26	1.36	6.79	10.3*	2.7	June	2	+18.8	-33	12.8
320P/McNaught				2026-06-27	0.98	5.45	20.5	4.0	June	3	-16.7	-89	17.6
C/2023 R1 (PANSTARRS)				2026-04-13	3.57		6.0	4.0	June	9	-6.8	-162	13.7
P/2010 H2 (Vales)				2025-03-09	3.08	7.51	6.0	4.0	June	12	-32.9	-160	13.6
P/2021 N1 (ZTF)				2026-07-27	0.97	5.15	19.0	4.0	July	2	-9.1	-91	15.4
398P/Boattini				2026-07-07	1.30	5.52	11.7*	8.0	July	8	+19.3	-10	15.8
259P/Garradd				2026-08-11	1.81	4.51	15.5	4.0	July	24	-52.0	148	17.8
10P/Tempel				2026-08-02	1.42	5.36	6.8*	6.6	Aug	3	-25.0	-164	7.4
220P/McNaught				2026-06-14	1.56	5.51	15.0	4.0	Aug	9	+9.5	-94	17.6
78P/Gehrels				2026-06-25	2.00	7.21	4.6*	6.8	Aug	11	+20.6	-52	11.9
169P/NEAT				2026-09-21	0.60	4.20	16.0	2.0	Aug	15	+39.6	50	12.0
C/2024 J3 (ATLAS)				2026-11-25	3.87		5.0	4.0	Aug	15	+43.4	112	13.7
260P/McNaught				2026-08-05	1.42	6.90	11.3*	4.0	Aug	25	+31.8	-85	13.1
295P/LINEAR				2026-07-22	2.03	12.19	12.0	4.0	Aug	28	+36.7	-42	17.3
114P/Wiseman-Skiff				2026-09-14	1.57	6.66	8.9*	11.6	Sept	27	+19.1	-59	15.9
161P/Hartley-IRAS				2026-11-27	1.27	21.45	9.0*	4.0	Oct	5	-3.0	149	9.2

T	P (yr)	q (AU)	H	G	Peak	Dec	Elong	PkMag	Name				
112P/Urata-Niijima				2026-09-21	1.44	6.61	14.0	6.0	Oct	9	+39.6	-87	16.6
P/1996 R2 (Lagerkvist)				2026-06-15	2.59	7.33	11.5	4.0	Nov	1	+20.0	-162	17.1
11P/Tempel-Swift-LINEAR				2026-11-09	1.39	5.95	13.3*	8.0	Nov	11	+26.3	170	14.2
123P/West-Hartley				2026-09-22	2.16	7.66	6.8*	6.6	Nov	14	+5.7	-44	14.7
188P/LINEAR-Mueller				2026-04-13	2.55	9.12	11.5	4.0	Nov	21	+38.0	-141	17.8
332P-G/Ikeya-Murakami				2026-11-14	1.55	5.33	12.4*	6.0	Dec	5	-6.5	-52	16.8
P/2009 Y2 (Kowalski)				2026-12-01	2.37	16.71	13.0	4.0	Dec	9	+27.4	-175	17.5
128P/Shoemaker-Holt				2026-07-16	3.04	9.49	6.3*	6.0	Dec	15	+17.4	-159	15.5
163P/NEAT				2026-11-23	2.05	7.29	14.5	4.0	Dec	31	+23.3	-166	17.9
266P/Christensen				2026-12-07	2.33	6.63	12.5	4.0	Dec	31	+26.0	-160	16.9
2P/Encke				2027-02-10	0.34	3.30	10.2*	3.8	Dec	31	+3.6	63	9.9
69P/Taylor				2026-11-12	2.27	7.64	8.1*	3.0	Dec	31	+22.1	-170	11.4
84P/Giclas				2027-02-12	1.72	6.69	7.3*	7.4	Dec	31	-14.5	59	13.4

* => magnitude parameters taken from <https://people.ast.cam.ac.uk/~jds/magpars.htm>

Negative elongations are morning, positive are evening