226948 2004 TU_{366} 6 18.0 243.°52 4.°3/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.55	−34 48.4	1.977	2.789	14.7	20.1
5 21	18 12.64	−35 6.2	1.888	2.783	11.8	19.9
5 31	18 4.98	−35 16.1	1.820	2.776	8.6	19.7
6 10	17 55.27	−35 14.2	1.776	2.769	5.5	19.5
6 20	17 44.52	−34 58.1	1.759	2.762	4.3	19.4
6 30	17 34.00	−34 27.9	1.768	2.754	6.4	19.5
7 10	17 24.93	−33 46.5	1.804	2.747	9.8	19.7
7 20	17 18.19	−32 58.3	1.862	2.739	13.0	19.9

312760 2010 TO_{135} 6 18.0 236.°84 5.°0/17.6 18

5 11	18 9.63	− 7 19.6	2.700	3.494	11.7	21.6
5 21	18 5.43	− 6 49.7	2.607	3.485	9.6	21.4
5 31	17 59.64	− 6 27.3	2.536	3.475	7.4	21.3
6 10	17 52.71	− 6 14.2	2.491	3.466	5.5	21.1
6 20	17 45.18	− 6 11.5	2.473	3.456	5.0	21.1
6 30	17 37.73	− 6 19.9	2.482	3.446	6.3	21.1
7 10	17 31.01	− 6 39.0	2.518	3.436	8.5	21.3
7 20	17 25.55	− 7 7.4	2.578	3.425	10.8	21.4

398902 2013 CM_{130} 6 18.0 129.°99 2.°0/17.9 16

5 11	18 11.02	−17 8.6	2.534	3.349	11.8	22.0
5 21	18 6.57	−16 57.8	2.454	3.355	9.2	21.8
5 31	18 0.40	−16 49.8	2.396	3.361	6.3	21.6
6 10	17 53.03	−16 45.2	2.365	3.367	3.4	21.4
6 20	17 45.11	−16 43.9	2.362	3.372	2.1	21.4
6 30	17 37.37	−16 46.3	2.387	3.378	4.6	21.5
7 10	17 30.51	−16 52.3	2.439	3.383	7.5	21.7
7 20	17 25.09	−17 2.0	2.515	3.388	10.2	21.9

181138 2005 QZ_{156} 6 18.0 329.°76 2.°9/18.6 18

5 11	18 14.02	−32 52.3	1.914	2.738	14.7	19.2
5 21	18 9.84	−32 41.4	1.825	2.729	11.7	19.0
5 31	18 3.05	−32 21.8	1.757	2.721	8.3	18.8
6 10	17 54.36	−31 51.2	1.713	2.713	4.7	18.5
6 20	17 44.77	−31 9.0	1.695	2.705	3.0	18.4
6 30	17 35.46	−30 16.7	1.704	2.698	5.7	18.6
7 10	17 27.55	−29 17.8	1.739	2.691	9.4	18.8
7 20	17 21.86	−28 17.0	1.797	2.685	12.9	19.0

85151 1983 QT 6 18.0 294.°25 2.°3/18.2 18

5 11	18 14.67	−28 43.8	1.696	2.530	15.8	19.5
5 21	18 10.86	−28 54.7	1.598	2.511	12.6	19.3
5 31	18 4.09	−29 1.6	1.521	2.491	8.7	19.0
6 10	17 55.00	−29 1.9	1.467	2.471	4.5	18.7
6 20	17 44.58	−28 53.1	1.438	2.451	2.5	18.5
6 30	17 34.17	−28 35.1	1.435	2.431	6.2	18.7
7 10	17 25.15	−28 9.9	1.457	2.411	10.7	18.9
7 20	17 18.57	−27 41.0	1.500	2.392	14.8	19.1

195357 2002 FW_9 6 18.0 83.°60 1.°6/18.1 17

5 11	18 17.93	−27 2.0	1.840	2.663	15.2	20.2
5 21	18 12.56	−27 20.2	1.779	2.686	11.8	20.0
5 31	18 4.66	−27 35.7	1.741	2.709	7.9	19.8
6 10	17 55.01	−27 46.0	1.727	2.731	3.9	19.6
6 20	17 44.66	−27 49.6	1.739	2.753	1.8	19.5
6 30	17 34.77	−27 46.3	1.779	2.775	5.3	19.8
7 10	17 26.41	−27 37.8	1.845	2.796	9.1	20.1
7 20	17 20.30	−27 26.4	1.935	2.817	12.4	20.3

106725 2000 WF_{180} 6 18.0 206.°27 0.°4/18.0 18

5 11	18 12.31	−20 54.8	2.561	3.376	11.6	20.4
5 21	18 7.72	−21 13.1	2.470	3.373	9.1	20.2
5 31	18 1.28	−21 33.5	2.403	3.370	6.1	20.0
6 10	17 53.50	−21 54.9	2.361	3.367	2.8	19.8
6 20	17 45.02	−22 16.3	2.348	3.364	0.8	19.6
6 30	17 36.62	−22 36.9	2.364	3.360	4.1	19.9
7 10	17 29.08	−22 56.4	2.408	3.356	7.4	20.1
7 20	17 23.03	−23 15.0	2.476	3.352	10.3	20.3

372976 2011 CF_{34} 6 18.0 195.°80 1.°6/17.9 17

5 11	18 16.07	−19 0.5	2.025	2.844	14.1	21.9
5 21	18 11.06	−18 54.6	1.938	2.842	11.1	21.7
5 31	18 3.72	−18 51.2	1.872	2.839	7.6	21.5
6 10	17 54.66	−18 50.3	1.832	2.836	3.7	21.2
6 20	17 44.73	−18 51.4	1.819	2.832	1.9	21.1
6 30	17 34.95	−18 54.7	1.834	2.828	5.3	21.3
7 10	17 26.33	−19 0.5	1.875	2.823	9.2	21.5
7 20	17 19.63	−19 9.2	1.940	2.817	12.6	21.7

357761 2005 SR_{109} 6 18.0 192.°45 1.°5/18.1 18

5 11	18 13.05	−27 57.2	2.689	3.500	11.3	22.2
5 21	18 8.25	−28 10.6	2.599	3.499	8.8	22.0
5 31	18 1.61	−28 21.4	2.533	3.497	6.0	21.8
6 10	17 53.63	−28 28.2	2.492	3.495	3.1	21.6
6 20	17 45.00	−28 29.8	2.480	3.493	1.6	21.5
6 30	17 36.51	−28 26.0	2.497	3.491	4.2	21.7
7 10	17 28.92	−28 17.6	2.542	3.488	7.1	21.9
7 20	17 22.85	−28 6.2	2.611	3.485	9.9	22.0

396031 2013 CW_{12} 6 18.0 150.°46 2.°0/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.32	−16 42.4	2.309	3.127	12.6	21.4
5 21	18 7.05	−16 42.6	2.225	3.128	9.9	21.3
5 31	18 0.87	−16 47.1	2.163	3.129	6.8	21.1
6 10	17 53.32	−16 55.7	2.127	3.129	3.6	20.9
6 20	17 45.08	−17 8.3	2.119	3.130	2.2	20.8
6 30	17 36.99	−17 24.6	2.138	3.131	4.9	20.9
7 10	17 29.85	−17 44.0	2.184	3.131	8.1	21.1
7 20	17 24.27	−18 6.2	2.254	3.132	11.1	21.3

418153 2008 AR_{90} 6 18.0 90.°63 1.°1/17.9 16

5 11	18 17.41	−21 15.6	1.568	2.402	16.9	22.2
5 21	18 12.50	−21 6.7	1.505	2.418	13.1	22.0
5 31	18 4.80	−20 59.0	1.462	2.434	8.8	21.8
6 10	17 55.15	−20 52.0	1.443	2.449	4.1	21.5
6 20	17 44.66	−20 45.5	1.449	2.464	1.5	21.4
6 30	17 34.65	−20 39.7	1.482	2.479	5.9	21.7
7 10	17 26.29	−20 35.8	1.540	2.494	10.3	22.0
7 20	17 20.37	−20 34.9	1.620	2.508	14.1	22.2

326184 2012 BU_{134} 6 18.0 84.°35 0.°6/17.9 17

5 11	18 18.28	−22 43.2	1.523	2.359	17.2	21.3
5 21	18 13.20	−22 31.0	1.464	2.378	13.4	21.1
5 31	18 5.26	−22 18.4	1.424	2.397	8.9	20.9
6 10	17 55.34	−22 4.9	1.409	2.415	4.1	20.6
6 20	17 44.63	−21 50.3	1.418	2.434	1.2	20.5
6 30	17 34.47	−21 35.5	1.454	2.452	5.9	20.8
7 10	17 26.08	−21 22.2	1.515	2.470	10.4	21.1
7 20	17 20.21	−21 12.0	1.598	2.488	14.2	21.4

212052 2005 EG_{20} 6 18.0 6.°17 2.°9/17.9 18

5 11	18 12.11	−17 45.8	1.243	2.100	19.0	19.6
5 21	18 9.19	−17 31.7	1.175	2.100	15.0	19.3
5 31	18 3.07	−17 23.1	1.125	2.101	10.3	19.0
6 10	17 54.53	−17 21.0	1.097	2.102	5.4	18.8
6 20	17 44.79	−17 25.3	1.091	2.104	3.1	18.6
6 30	17 35.37	−17 36.2	1.109	2.106	7.3	18.9
7 10	17 27.71	−17 53.4	1.149	2.110	12.3	19.2
7 20	17 22.80	−18 16.1	1.209	2.114	16.7	19.4

432981 2012 PT_7 6 18.0 145.°02 4.°1/17.3 18

5 11	18 14.07	−15 18.8	1.938	2.759	14.6	21.1
5 21	18 9.41	−14 22.5	1.860	2.762	11.6	20.9
5 31	18 2.53	−13 28.8	1.804	2.765	8.3	20.7
6 10	17 54.09	−12 40.2	1.773	2.768	5.1	20.5
6 20	17 44.93	−11 59.2	1.768	2.771	4.3	20.4
6 30	17 36.05	−11 27.9	1.791	2.774	6.7	20.6
7 10	17 28.38	−11 7.6	1.839	2.776	10.0	20.8
7 20	17 22.60	−10 58.3	1.910	2.778	13.2	21.0

209889 2005 LZ_6 6 18.0 1.°22 0.°1/18.0 17

5 11	18 13.34	−20 42.7	1.933	2.761	14.4	19.8
5 21	18 9.14	−21 15.8	1.850	2.761	11.2	19.6
5 31	18 2.56	−21 52.9	1.790	2.761	7.5	19.4
6 10	17 54.20	−22 32.2	1.754	2.761	3.4	19.2
6 20	17 44.90	−23 11.4	1.745	2.761	0.9	19.0
6 30	17 35.72	−23 48.6	1.764	2.761	5.1	19.3
7 10	17 27.69	−24 22.9	1.808	2.762	9.1	19.5
7 20	17 21.64	−24 54.2	1.877	2.763	12.5	19.7

275233 2009 WO_{250} 6 18.0 228.°11 2.°2/17.9 18

5 11	18 14.11	−18 14.5	1.825	2.653	15.1	20.9
5 21	18 9.78	−17 59.3	1.741	2.650	11.9	20.6
5 31	18 2.99	−17 47.2	1.678	2.647	8.1	20.4
6 10	17 54.39	−17 38.5	1.639	2.643	4.2	20.2
6 20	17 44.86	−17 33.5	1.627	2.639	2.4	20.0
6 30	17 35.52	−17 32.6	1.641	2.636	5.9	20.2
7 10	17 27.41	−17 36.3	1.681	2.632	9.9	20.5
7 20	17 21.35	−17 44.8	1.744	2.627	13.5	20.7

293109 2006 XL_{22} 6 18.0 250.°02 0.°3/18.0 18

5 11	18 16.25	−21 1.6	1.770	2.599	15.5	21.0
5 21	18 11.79	−21 25.0	1.677	2.587	12.2	20.7
5 31	18 4.59	−21 52.2	1.605	2.576	8.3	20.5
6 10	17 55.23	−22 21.6	1.557	2.564	3.8	20.2
6 20	17 44.65	−22 51.0	1.536	2.552	1.0	19.9
6 30	17 34.06	−23 18.7	1.542	2.539	5.7	20.2
7 10	17 24.72	−23 44.0	1.573	2.526	10.2	20.4
7 20	17 17.61	−24 7.4	1.627	2.513	14.1	20.7

304598 2006 VP_{69} 6 18.0 180.°13 0.°6/17.9 18

5 11	18 12.25	−21 24.3	2.700	3.512	11.2	22.7
5 21	18 7.52	−21 22.8	2.611	3.513	8.7	22.5
5 31	18 1.07	−21 21.9	2.546	3.513	5.8	22.3
6 10	17 53.40	−21 21.2	2.508	3.514	2.7	22.1
6 20	17 45.14	−21 20.3	2.498	3.513	0.9	22.0
6 30	17 37.02	−21 19.4	2.517	3.513	4.0	22.2
7 10	17 29.75	−21 18.8	2.564	3.512	7.0	22.4
7 20	17 23.89	−21 19.2	2.637	3.511	9.8	22.6

434244 2003 UK_{22} 6 18.0 288.°34 7.°9/16.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.62	− 6 1.8	1.920	2.727	15.3	21.1
5 21	18 7.83	− 4 52.6	1.819	2.701	12.9	20.9
5 31	18 1.75	− 3 51.1	1.738	2.675	10.3	20.7
6 10	17 53.89	− 3 1.7	1.680	2.648	8.3	20.5
6 20	17 44.99	− 2 28.7	1.648	2.621	8.0	20.4
6 30	17 36.03	− 2 14.8	1.640	2.595	9.7	20.5
7 10	17 28.02	− 2 20.8	1.656	2.568	12.5	20.6
7 20	17 21.80	− 2 45.2	1.693	2.541	15.5	20.7

124454 2001 QG_{271} 6 18.0 306.°55 3.°3/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.16	−16 56.2	1.492	2.336	17.1	20.2
5 21	18 8.93	−16 32.9	1.404	2.321	13.6	19.9
5 31	18 2.81	−16 13.9	1.335	2.307	9.5	19.7
6 10	17 54.46	−16 0.7	1.289	2.292	5.2	19.4
6 20	17 44.85	−15 54.2	1.268	2.279	3.5	19.2
6 30	17 35.31	−15 55.2	1.271	2.265	7.2	19.4
7 10	17 27.15	−16 4.3	1.297	2.252	11.7	19.6
7 20	17 21.38	−16 21.0	1.345	2.239	16.0	19.9

503624 2016 GD_{133} 6 18.0 98.°36 1.°6/17.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.86	−19 44.9	1.568	2.401	16.9	21.8
5 21	18 12.84	−19 38.3	1.505	2.417	13.2	21.6
5 31	18 5.05	−19 34.4	1.462	2.432	8.9	21.4
6 10	17 55.29	−19 33.0	1.442	2.448	4.3	21.1
6 20	17 44.69	−19 33.5	1.448	2.463	1.9	21.0
6 30	17 34.55	−19 36.0	1.481	2.477	6.0	21.3
7 10	17 26.04	−19 41.0	1.539	2.492	10.4	21.6
7 20	17 19.96	−19 49.0	1.619	2.506	14.1	21.8

335151 2004 XH_{45} 6 18.0 191.°72 0.°4/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.19	−22 31.3	2.648	3.456	11.5	22.0
5 21	18 9.83	−22 23.1	2.554	3.454	9.0	21.8
5 31	18 2.64	−22 14.4	2.485	3.451	6.0	21.6
6 10	17 54.13	−22 4.7	2.442	3.448	2.8	21.4
6 20	17 44.97	−21 53.9	2.428	3.444	0.8	21.2
6 30	17 35.96	−21 42.2	2.444	3.439	4.1	21.5
7 10	17 27.86	−21 30.6	2.488	3.434	7.3	21.7
7 20	17 21.27	−21 20.3	2.557	3.427	10.2	21.9

398983 2013 EU_{81} 6 18.0 147.°70 9.°7/17.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 9.49	+10 20.1	2.808	3.520	13.1	21.5
5 21	18 5.19	+11 19.8	2.742	3.526	11.8	21.4
5 31	17 59.42	+12 3.9	2.695	3.531	10.7	21.4
6 10	17 52.62	+12 28.9	2.670	3.536	9.9	21.3
6 20	17 45.36	+12 32.8	2.669	3.541	9.7	21.3
6 30	17 38.24	+12 14.9	2.691	3.546	10.2	21.4
7 10	17 31.89	+11 36.7	2.735	3.550	11.2	21.4
7 20	17 26.77	+10 41.3	2.800	3.554	12.4	21.5

262594 2006 VP_{104} 6 18.0 212.°48 2.°4/17.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.23	−16 52.3	2.051	2.867	14.1	21.8
5 21	18 11.21	−16 44.1	1.958	2.860	11.2	21.6
5 31	18 3.87	−16 39.9	1.888	2.852	7.7	21.4
6 10	17 54.80	−16 40.0	1.842	2.844	4.1	21.2
6 20	17 44.80	−16 44.3	1.824	2.835	2.5	21.0
6 30	17 34.89	−16 52.8	1.833	2.825	5.6	21.2
7 10	17 26.08	−17 5.5	1.870	2.815	9.3	21.4
7 20	17 19.13	−17 22.2	1.930	2.804	12.8	21.6

27250 1999 XB 6 18.0 297.°76 8.°7/16.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.01	−40 10.5	1.743	2.552	16.5	18.3
5 21	18 15.07	−41 42.5	1.648	2.530	14.0	18.1
5 31	18 7.52	−43 8.7	1.572	2.508	11.3	17.9
6 10	17 56.87	−44 20.6	1.519	2.485	9.2	17.7
6 20	17 44.22	−45 10.2	1.491	2.463	8.8	17.6
6 30	17 31.26	−45 32.6	1.486	2.441	10.5	17.7
7 10	17 19.87	−45 28.6	1.505	2.419	13.4	17.8
7 20	17 11.50	−45 3.3	1.543	2.397	16.5	17.9

438521 2007 RZ_{309} 6 18.0 266.°59 4.°3/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.44	−11 34.1	2.099	2.912	13.9	21.2
5 21	18 8.25	−11 18.6	2.000	2.895	11.3	21.0
5 31	18 1.91	−11 10.4	1.923	2.879	8.2	20.8
6 10	17 53.92	−11 11.1	1.870	2.862	5.4	20.6
6 20	17 45.02	−11 21.5	1.843	2.845	4.4	20.5
6 30	17 36.12	−11 41.7	1.844	2.827	6.5	20.6
7 10	17 28.14	−12 11.0	1.871	2.809	9.8	20.7
7 20	17 21.86	−12 48.0	1.921	2.792	13.0	20.9

234229 2000 SG_{233} 6 18.0 242.°81 6.°9/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.99	−42 50.7	2.349	3.124	13.7	21.6
5 21	18 17.02	−43 37.9	2.247	3.106	11.6	21.4
5 31	18 8.09	−44 15.1	2.166	3.087	9.4	21.2
6 10	17 56.84	−44 36.6	2.109	3.067	7.5	21.1
6 20	17 44.29	−44 38.1	2.078	3.047	7.0	21.0
6 30	17 31.78	−44 17.8	2.074	3.026	8.1	21.1
7 10	17 20.65	−43 38.0	2.095	3.004	10.4	21.2
7 20	17 11.95	−42 43.8	2.140	2.982	12.9	21.3

72510 2001 DS_{73} 6 18.0 56.°47 1.°9/17.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.08	−19 2.4	1.865	2.695	14.7	19.5
5 21	18 8.87	−18 48.1	1.787	2.698	11.6	19.3
5 31	18 2.32	−18 36.2	1.730	2.700	7.9	19.1
6 10	17 54.07	−18 27.0	1.697	2.702	3.9	18.9
6 20	17 45.01	−18 20.7	1.691	2.704	2.1	18.7
6 30	17 36.19	−18 17.7	1.711	2.706	5.6	19.0
7 10	17 28.60	−18 18.6	1.757	2.709	9.4	19.2
7 20	17 22.98	−18 23.7	1.826	2.711	12.9	19.4

150627 2001 AU_{26} 6 18.0 170.°55 1.°7/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.55	−28 33.6	2.970	3.775	10.5	21.1
5 21	18 8.49	−28 59.7	2.883	3.778	8.2	21.0
5 31	18 1.72	−29 23.6	2.819	3.781	5.6	20.8
6 10	17 53.72	−29 43.5	2.782	3.783	3.0	20.6
6 20	17 45.11	−29 57.9	2.774	3.785	1.8	20.5
6 30	17 36.62	−30 6.2	2.796	3.787	4.0	20.7
7 10	17 28.94	−30 9.0	2.845	3.788	6.7	20.9
7 20	17 22.67	−30 7.4	2.920	3.789	9.1	21.0

429580 2011 EC_{19} 6 18.0 97.°19 3.°0/17.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.23	−15 45.7	1.856	2.676	15.2	22.2
5 21	18 11.07	−15 30.7	1.793	2.696	11.9	22.0
5 31	18 3.62	−15 20.9	1.752	2.716	8.2	21.9
6 10	17 54.59	−15 16.8	1.735	2.736	4.6	21.7
6 20	17 44.92	−15 18.6	1.746	2.755	3.1	21.6
6 30	17 35.65	−15 26.3	1.783	2.773	5.9	21.8
7 10	17 27.72	−15 39.7	1.846	2.792	9.4	22.1
7 20	17 21.82	−15 58.1	1.933	2.810	12.7	22.3

152116 2004 RU_{224} 6 18.0 340.°88 0.°6/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.82	−24 29.4	1.914	2.749	14.2	20.2
5 21	18 7.28	−24 38.2	1.828	2.742	11.1	20.0
5 31	18 1.37	−24 46.7	1.763	2.736	7.5	19.8
6 10	17 53.70	−24 53.3	1.723	2.730	3.5	19.5
6 20	17 45.12	−24 56.9	1.709	2.724	1.0	19.3
6 30	17 36.67	−24 57.3	1.721	2.719	5.1	19.6
7 10	17 29.41	−24 55.3	1.759	2.715	9.1	19.8
7 20	17 24.11	−24 52.2	1.820	2.711	12.6	20.0

21406 Jimyang 6 18.0 320.°69 4.°7/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.81	−30 10.5	1.318	2.168	18.6	17.6
5 21	18 11.90	−31 6.9	1.237	2.156	14.9	17.4
5 31	18 5.35	−32 1.7	1.174	2.144	10.6	17.1
6 10	17 55.82	−32 48.9	1.133	2.133	6.4	16.8
6 20	17 44.56	−33 22.6	1.115	2.123	4.9	16.7
6 30	17 33.32	−33 39.3	1.121	2.113	8.3	16.8
7 10	17 23.93	−33 40.0	1.149	2.104	12.9	17.1
7 20	17 17.69	−33 28.9	1.197	2.096	17.2	17.3

53323 1999 JV_{16} 6 18.0 324.°21 3.°0/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.22	−29 11.2	2.052	2.875	13.8	18.3
5 21	18 9.94	−29 57.2	1.966	2.871	11.0	18.1
5 31	18 3.18	−30 41.6	1.903	2.868	7.7	17.9
6 10	17 54.55	−31 20.8	1.864	2.864	4.4	17.7
6 20	17 44.91	−31 51.6	1.852	2.861	3.1	17.6
6 30	17 35.36	−32 12.3	1.868	2.858	5.7	17.8
7 10	17 26.99	−32 23.2	1.909	2.855	9.1	18.0
7 20	17 20.65	−32 26.3	1.974	2.853	12.3	18.2

315984 2009 CO_{64} 6 18.0 340.°78 7.°9/17.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 8.19	−10 39.4	1.113	1.974	20.5	20.3
5 21	18 6.47	− 9 42.3	1.041	1.963	16.8	20.0
5 31	18 1.49	− 8 55.9	0.987	1.953	12.7	19.8
6 10	17 53.96	− 8 25.7	0.952	1.944	9.0	19.5
6 20	17 45.05	− 8 16.1	0.938	1.936	8.0	19.5
6 30	17 36.31	− 8 29.0	0.945	1.930	10.7	19.6
7 10	17 29.26	− 9 3.1	0.972	1.924	14.9	19.8
7 20	17 25.02	− 9 54.6	1.017	1.920	19.2	20.0

468655 2008 UF_{226} 6 18.0 258.°64 2.°5/17.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.15	−19 37.9	2.071	2.891	13.8	21.3
5 21	18 10.39	−18 47.7	1.970	2.874	10.9	21.0
5 31	18 3.34	−17 56.0	1.891	2.857	7.6	20.8
6 10	17 54.58	−17 4.0	1.838	2.840	4.0	20.6
6 20	17 44.92	−16 13.7	1.812	2.822	2.7	20.4
6 30	17 35.37	−15 27.6	1.814	2.804	5.9	20.6
7 10	17 26.89	−14 48.2	1.843	2.786	9.6	20.8
7 20	17 20.28	−14 17.3	1.896	2.767	13.1	21.0

470269 2007 BP_{56} 6 18.0 210.°58 0.°6/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.46	−20 28.5	1.925	2.748	14.6	21.5
5 21	18 11.63	−20 46.0	1.836	2.743	11.5	21.3
5 31	18 4.30	−21 6.7	1.769	2.738	7.8	21.1
6 10	17 55.06	−21 29.4	1.727	2.733	3.6	20.8
6 20	17 44.81	−21 52.4	1.712	2.727	1.1	20.6
6 30	17 34.65	−22 14.6	1.725	2.721	5.3	20.9
7 10	17 25.68	−22 35.6	1.763	2.715	9.4	21.1
7 20	17 18.75	−22 55.7	1.826	2.708	13.0	21.3

250722 2005 SN_{29} 6 18.0 124.°18 8.°7/18.8 18 R

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 25.80	−53 38.1	2.882	3.598	12.7	20.5
5 21	18 19.01	−54 46.7	2.818	3.612	11.3	20.4
5 31	18 9.26	−55 41.2	2.774	3.625	10.0	20.4
6 10	17 57.30	−56 16.2	2.754	3.638	9.0	20.3
6 20	17 44.27	−56 28.1	2.757	3.651	8.7	20.3
6 30	17 31.57	−56 15.9	2.785	3.663	9.2	20.4
7 10	17 20.51	−55 42.5	2.836	3.675	10.2	20.4
7 20	17 12.01	−54 52.6	2.910	3.686	11.5	20.6

117509 2005 CV_{36} 6 18.0 319.°11 2.°6/18.1 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 12.24	−16 14.6	1.828	2.658	15.0	19.5
5 21	18 8.37	−16 13.8	1.744	2.653	11.9	19.2
5 31	18 2.10	−16 18.8	1.681	2.649	8.2	19.0
6 10	17 54.05	−16 29.8	1.642	2.644	4.4	18.8
6 20	17 45.07	−16 46.5	1.629	2.640	2.7	18.7
6 30	17 36.21	−17 8.4	1.642	2.636	5.9	18.8
7 10	17 28.53	−17 34.6	1.681	2.632	9.8	19.1
7 20	17 22.82	−18 4.5	1.743	2.629	13.3	19.3

336979 2011 KY_{22} 6 18.0 263.°80 7.°0/17.6 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 11.71	− 6 10.2	1.932	2.739	15.2	20.8
5 21	18 7.71	− 5 24.2	1.848	2.732	12.6	20.6
5 31	18 1.54	− 4 48.5	1.785	2.725	9.9	20.4
6 10	17 53.76	− 4 26.6	1.745	2.717	7.7	20.2
6 20	17 45.14	− 4 20.8	1.730	2.710	7.1	20.2
6 30	17 36.65	− 4 32.1	1.740	2.703	8.7	20.3
7 10	17 29.20	− 4 59.7	1.775	2.696	11.3	20.4
7 20	17 23.54	− 5 41.2	1.832	2.688	14.2	20.6

302146 2001 SY_{94} 6 18.0 165.°94 2.°8/18.2 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 20.91	−29 35.1	1.605	2.431	16.9	21.5
5 21	18 15.66	−29 52.2	1.528	2.435	13.4	21.2
5 31	18 7.23	−30 4.4	1.472	2.438	9.3	21.0
6 10	17 56.44	−30 8.1	1.439	2.441	4.9	20.7
6 20	17 44.50	−30 0.7	1.431	2.443	2.9	20.6
6 30	17 32.90	−29 42.3	1.451	2.445	6.4	20.8
7 10	17 23.07	−29 15.7	1.495	2.446	10.8	21.1
7 20	17 15.97	−28 45.1	1.561	2.447	14.7	21.3

463705 2014 QM_{101} 6 18.0 143.°60 1.°1/18.2 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 20.36	−26 56.4	1.504	2.337	17.5	22.0
5 21	18 15.22	−26 49.9	1.431	2.343	13.8	21.8
5 31	18 6.89	−26 39.1	1.379	2.350	9.3	21.6
6 10	17 56.26	−26 22.1	1.349	2.355	4.4	21.3
6 20	17 44.56	−25 57.8	1.345	2.361	1.5	21.1
6 30	17 33.30	−25 27.6	1.368	2.365	6.2	21.4
7 10	17 23.89	−24 54.7	1.415	2.370	10.9	21.7
7 20	17 17.23	−24 22.7	1.484	2.374	15.0	22.0

422977 2003 MV_{7} 6 18.0 309.°94 17.°7/17.9 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 4.32	− 0 36.4	0.688	1.570	27.4	21.3
5 21	18 5.35	+ 0 54.5	0.611	1.537	24.4	20.9
5 31	18 2.15	+ 2 2.4	0.547	1.504	21.2	20.5
6 10	17 54.96	+ 2 30.4	0.494	1.472	18.5	20.2
6 20	17 44.68	+ 2 1.6	0.455	1.440	17.7	19.9
6 30	17 33.25	+ 0 24.2	0.430	1.410	19.9	19.8
7 10	17 23.28	− 2 20.9	0.417	1.382	24.4	19.8
7 20	17 17.06	− 6 0.4	0.416	1.355	29.9	20.0

299899 2006 SH_{373} 6 18.0 270.°69 1.°2/18.0 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 12.23	−19 46.6	2.144	2.968	13.3	21.3
5 21	18 8.07	−19 44.4	2.051	2.959	10.4	21.1
5 31	18 1.76	−19 44.4	1.981	2.950	7.1	20.9
6 10	17 53.87	−19 46.3	1.936	2.941	3.4	20.6
6 20	17 45.14	−19 49.8	1.918	2.932	1.5	20.4
6 30	17 36.49	−19 54.9	1.927	2.923	4.9	20.7
7 10	17 28.86	−20 1.7	1.963	2.914	8.6	20.9
7 20	17 22.96	−20 10.6	2.022	2.905	11.9	21.1

174822 2003 YW_{28} 6 18.0 127.°72 0.°7/18.0 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 17.82	−21 23.8	1.751	2.577	15.7	21.4
5 21	18 12.69	−21 26.5	1.679	2.588	12.3	21.2
5 31	18 4.94	−21 30.8	1.628	2.598	8.2	21.0
6 10	17 55.31	−21 35.6	1.602	2.609	3.8	20.8
6 20	17 44.81	−21 39.8	1.603	2.618	1.1	20.6
6 30	17 34.64	−21 43.4	1.630	2.627	5.5	20.9
7 10	17 25.94	−21 47.0	1.684	2.636	9.7	21.2
7 20	17 19.50	−21 51.5	1.760	2.644	13.3	21.4

19962 Martynenko 6 18.0 271.°23 1.°4/17.9 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 16.23	−21 42.0	1.568	2.405	16.7	19.0
5 21	18 12.16	−21 18.6	1.471	2.386	13.3	18.7
5 31	18 5.06	−20 54.3	1.395	2.367	9.1	18.4
6 10	17 55.57	−20 29.1	1.341	2.347	4.3	18.1
6 20	17 44.71	−20 3.5	1.313	2.328	1.8	17.8
6 30	17 33.86	−19 38.7	1.311	2.308	6.5	18.1
7 10	17 24.41	−19 17.2	1.333	2.287	11.5	18.3
7 20	17 17.45	−19 1.0	1.376	2.267	15.9	18.5

403248 2008 XU_{12} 6 18.0 189.°75 3.°4/18.0 16

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 17.78	−15 27.2	1.633	2.458	16.7	22.3
5 21	18 12.92	−15 14.2	1.552	2.458	13.3	22.1
5 31	18 5.28	−15 7.4	1.491	2.457	9.3	21.8
6 10	17 55.55	−15 7.6	1.455	2.455	5.2	21.6
6 20	17 44.75	−15 14.9	1.443	2.453	3.5	21.5
6 30	17 34.13	−15 29.3	1.459	2.450	6.8	21.7
7 10	17 24.94	−15 50.2	1.499	2.447	11.0	21.9
7 20	17 18.07	−16 16.9	1.562	2.443	14.9	22.1

389881 2012 SR_{54} 6 18.0 280.°88 4.°9/17.4 16

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 11.91	−12 35.9	1.928	2.750	14.7	21.3
5 21	18 7.98	−11 50.8	1.836	2.736	11.8	21.1
5 31	18 1.80	−11 10.8	1.764	2.722	8.7	20.9
6 10	17 53.93	−10 38.3	1.717	2.708	5.8	20.7
6 20	17 45.14	−10 15.4	1.696	2.695	5.0	20.6
6 30	17 36.44	−10 4.0	1.700	2.681	7.3	20.7
7 10	17 28.79	−10 4.5	1.730	2.667	10.6	20.9
7 20	17 22.97	−10 16.4	1.783	2.653	13.9	21.1

26203 1997 KS 6 18.0 333.°08 3.°4/17.6 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 11.24	−18 43.8	1.350	2.204	18.0	17.5
5 21	18 8.42	−18 0.3	1.271	2.194	14.3	17.2
5 31	18 2.56	−17 17.7	1.210	2.185	9.9	17.0
6 10	17 54.40	−16 38.4	1.172	2.176	5.4	16.7
6 20	17 45.03	−16 4.5	1.156	2.168	3.6	16.5
6 30	17 35.86	−15 38.6	1.165	2.160	7.5	16.7
7 10	17 28.27	−15 22.8	1.196	2.153	12.3	17.0
7 20	17 23.24	−15 17.6	1.248	2.147	16.6	17.2

181251 2005 UD_{252} 6 18.1 294.°53 1.°3/18.2 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 12.60	−27 23.0	2.174	2.998	13.1	20.3
5 21	18 8.52	−27 24.5	2.073	2.980	10.4	20.1
5 31	18 2.17	−27 22.9	1.994	2.963	7.1	19.9
6 10	17 54.11	−27 16.7	1.940	2.945	3.5	19.6
6 20	17 45.11	−27 4.9	1.913	2.927	1.5	19.4
6 30	17 36.18	−26 47.7	1.913	2.910	4.9	19.6
7 10	17 28.29	−26 26.5	1.940	2.892	8.6	19.8
7 20	17 22.23	−26 3.5	1.991	2.875	12.0	20.0

363497 2003 TA_{46} 6 18.1 136.°58 2.°3/17.7 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 10.07	−17 3.4	2.696	3.509	11.2	21.3
5 21	18 5.79	−16 35.9	2.612	3.512	8.8	21.1
5 31	17 59.91	−16 10.4	2.551	3.515	6.1	20.9
6 10	17 52.92	−15 47.7	2.517	3.517	3.4	20.8
6 20	17 45.43	−15 28.7	2.511	3.520	2.4	20.7
6 30	17 38.10	−15 14.1	2.534	3.522	4.5	20.8
7 10	17 31.59	−15 4.6	2.583	3.525	7.3	21.0
7 20	17 26.42	−15 0.4	2.658	3.527	9.9	21.2

311457 2005 UL_{385} 6 18.1 267.°56 3.°5/17.5 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 11.08	−14 39.5	2.366	3.180	12.5	20.8
5 21	18 6.91	−14 1.8	2.269	3.167	10.0	20.6
5 31	18 0.86	−13 27.2	2.194	3.154	7.1	20.4
6 10	17 53.43	−12 57.1	2.145	3.140	4.4	20.2
6 20	17 45.29	−12 33.1	2.123	3.127	3.6	20.2
6 30	17 37.23	−12 16.4	2.129	3.113	5.7	20.3
7 10	17 30.04	−12 7.8	2.162	3.099	8.7	20.4
7 20	17 24.35	−12 7.4	2.218	3.085	11.6	20.6

208661 2002 GE_{4} 6 18.1 69.°76 9.°6/17.0 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 33.05	−37 37.3	1.370	2.180	20.1	20.6
5 21	18 26.22	−40 9.7	1.331	2.215	16.5	20.4
5 31	18 14.90	−42 31.6	1.313	2.250	12.9	20.3
6 10	18 0.12	−44 29.6	1.317	2.285	10.2	20.2
6 20	17 43.67	−45 53.2	1.347	2.319	9.7	20.3
6 30	17 27.89	−46 38.8	1.402	2.352	11.4	20.5
7 10	17 14.89	−46 51.5	1.480	2.385	14.1	20.7
7 20	17 5.96	−46 40.5	1.577	2.418	16.8	21.0

116318 2003 YB_{69} 6 18.1 0.°27 0.°9/18.2 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 13.74	−17 10.3	1.598	2.434	16.5	19.0
5 21	18 9.99	−18 4.1	1.518	2.433	13.0	18.8
5 31	18 3.47	−19 7.9	1.460	2.432	8.8	18.5
6 10	17 54.80	−20 19.3	1.425	2.432	4.1	18.3
6 20	17 44.95	−21 34.3	1.417	2.432	1.2	18.1
6 30	17 35.17	−22 48.9	1.435	2.433	5.9	18.4
7 10	17 26.73	−23 59.6	1.478	2.435	10.4	18.6
7 20	17 20.61	−25 4.8	1.543	2.437	14.3	18.9

402362 2005 WL_{17} 6 18.1 301.°85 0.°9/18.0 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
5 11	18 14.98	−23 18.8	1.206	2.063	19.5	21.8
5 21	18 12.67	−23 43.7	1.098	2.025	15.7	21.4
5 31	18 6.47	−24 13.4	1.009	1.986	10.9	21.0
6 10	17 56.71	−24 45.7	0.940	1.948	5.2	20.5
6 20	17 44.37	−25 16.6	0.893	1.909	1.6	20.2
6 30	17 31.20	−25 42.8	0.869	1.869	8.1	20.4
7 10	17 19.40	−26 3.0	0.866	1.831	14.7	20.6
7 20	17 10.81	−26 18.9	0.882	1.792	20.7	20.8

441976 2010 MW_{108} 6 18.1 241.°93 2.°2/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.70	−30 13.2	2.878	3.682	10.8	22.3
5 21	18 8.84	−30 33.1	2.773	3.667	8.5	22.1
5 31	18 2.12	−30 49.9	2.692	3.652	6.0	21.9
6 10	17 54.03	−31 1.6	2.638	3.637	3.3	21.7
6 20	17 45.19	−31 6.6	2.612	3.621	2.2	21.6
6 30	17 36.38	−31 4.5	2.615	3.605	4.3	21.8
7 10	17 28.38	−30 56.1	2.646	3.588	7.1	21.9
7 20	17 21.83	−30 42.8	2.702	3.571	9.7	22.1

59246 1999 CQ_8 6 18.1 19.°88 7.°6/18.8 18

5 11	18 9.18	− 9 0.7	0.958	1.826	22.5	17.5
5 21	18 7.39	− 8 38.0	0.908	1.833	18.3	17.3
5 31	18 2.09	− 8 34.1	0.875	1.843	13.6	17.0
6 10	17 54.22	− 8 52.7	0.859	1.853	9.3	16.8
6 20	17 45.16	− 9 34.2	0.863	1.866	7.6	16.8
6 30	17 36.60	−10 35.7	0.889	1.879	10.2	17.0
7 10	17 30.09	−11 51.7	0.934	1.894	14.4	17.3
7 20	17 26.59	−13 15.8	0.998	1.911	18.6	17.6

391357 2006 US_{306} 6 18.1 274.°66 1.°2/18.0 17

5 11	18 12.37	−20 8.1	2.091	2.917	13.5	21.0
5 21	18 8.20	−20 2.2	2.003	2.912	10.6	20.8
5 31	18 1.87	−19 58.0	1.937	2.907	7.2	20.6
6 10	17 53.95	−19 55.3	1.896	2.902	3.5	20.3
6 20	17 45.22	−19 54.1	1.882	2.897	1.5	20.2
6 30	17 36.62	−19 54.3	1.896	2.892	5.0	20.4
7 10	17 29.09	−19 56.4	1.936	2.887	8.7	20.6
7 20	17 23.34	−20 1.1	1.999	2.882	12.0	20.8

228351 2000 SK_{290} 6 18.1 238.°87 1.°7/18.2 18

5 11	18 17.32	−28 17.5	2.277	3.089	13.0	22.0
5 21	18 12.13	−28 28.1	2.173	3.073	10.3	21.8
5 31	18 4.58	−28 35.5	2.092	3.057	7.1	21.6
6 10	17 55.24	−28 37.6	2.036	3.039	3.6	21.3
6 20	17 44.90	−28 32.8	2.009	3.022	1.9	21.1
6 30	17 34.60	−28 20.8	2.009	3.003	5.0	21.3
7 10	17 25.35	−28 3.0	2.037	2.984	8.6	21.5
7 20	17 17.99	−27 41.7	2.089	2.965	11.9	21.7

252841 2002 GL_{122} 6 18.1 1.°18 6.°8/17.8 17

5 11	18 8.13	−12 28.8	1.061	1.929	20.8	19.6
5 21	18 6.47	−11 37.1	0.999	1.926	16.8	19.3
5 31	18 1.47	−10 55.6	0.954	1.925	12.4	19.1
6 10	17 53.97	−10 28.9	0.928	1.925	8.3	18.8
6 20	17 45.22	−10 20.4	0.923	1.926	7.0	18.8
6 30	17 36.80	−10 31.4	0.939	1.929	9.9	18.9
7 10	17 30.22	−11 0.5	0.975	1.932	14.3	19.2
7 20	17 26.50	−11 44.1	1.029	1.938	18.6	19.5

254259 2004 RK_{172} 6 18.1 272.°93 3.°7/18.1 18

5 11	18 10.41	−11 43.4	2.386	3.196	12.5	20.6
5 21	18 6.33	−11 34.5	2.299	3.193	10.1	20.4
5 31	18 0.45	−11 32.5	2.233	3.189	7.3	20.2
6 10	17 53.26	−11 38.2	2.194	3.186	4.7	20.0
6 20	17 45.41	−11 52.1	2.181	3.182	3.7	20.0
6 30	17 37.66	−12 13.8	2.195	3.179	5.6	20.1
7 10	17 30.76	−12 42.7	2.237	3.175	8.4	20.2
7 20	17 25.33	−13 17.3	2.302	3.172	11.2	20.4

523042 2016 PG_{127} 6 18.1 149.°38 6.°8/18.6 18

5 11	18 19.34	−44 22.3	2.562	3.332	12.8	21.5
5 21	18 13.76	−45 10.0	2.484	3.336	10.9	21.4
5 31	18 5.65	−45 46.9	2.427	3.340	8.9	21.2
6 10	17 55.69	−46 8.3	2.395	3.344	7.3	21.1
6 20	17 44.83	−46 11.2	2.388	3.348	6.8	21.1
6 30	17 34.22	−45 55.0	2.408	3.351	7.6	21.2
7 10	17 24.97	−45 22.0	2.453	3.354	9.4	21.3
7 20	17 17.88	−44 36.3	2.521	3.357	11.4	21.4

36345 2000 NS_{19} 6 18.1 258.°32 2.°7/17.9 18

5 11	18 14.75	−16 8.1	2.039	2.857	14.1	20.1
5 21	18 10.25	−15 59.5	1.936	2.838	11.2	19.9
5 31	18 3.41	−15 55.5	1.854	2.818	7.9	19.6
6 10	17 54.75	−15 56.6	1.796	2.797	4.3	19.4
6 20	17 45.04	−16 3.1	1.766	2.776	2.8	19.2
6 30	17 35.27	−16 14.8	1.763	2.755	5.8	19.4
7 10	17 26.49	−16 31.6	1.787	2.733	9.7	19.6
7 20	17 19.54	−16 53.3	1.834	2.711	13.2	19.8

305796 2009 DP_{84} 6 18.1 315.°95 0.°3/18.1 18

5 11	18 12.26	−21 54.6	1.958	2.788	14.1	20.7
5 21	18 8.35	−22 2.5	1.871	2.782	11.1	20.5
5 31	18 2.10	−22 11.9	1.805	2.776	7.4	20.2
6 10	17 54.11	−22 21.9	1.764	2.770	3.4	20.0
6 20	17 45.21	−22 31.4	1.749	2.764	0.9	19.8
6 30	17 36.43	−22 39.9	1.761	2.759	5.1	20.1
7 10	17 28.78	−22 47.8	1.799	2.753	9.0	20.3
7 20	17 23.05	−22 55.7	1.860	2.748	12.5	20.5

17131 1999 JL_{80} 6 18.1 292.°83 4.°5/18.1 18

	h m	° ′			°	m
5 11	18 10.83	−10 34.6	2.112	2.926	13.8	18.7
5 21	18 6.95	−10 19.4	2.021	2.916	11.2	18.5
5 31	18 1.04	−10 12.4	1.951	2.906	8.2	18.3
6 10	17 53.60	−10 15.1	1.906	2.896	5.5	18.2
6 20	17 45.35	−10 28.2	1.887	2.886	4.6	18.1
6 30	17 37.16	−10 51.9	1.895	2.876	6.5	18.2
7 10	17 29.91	−11 24.9	1.928	2.866	9.6	18.3
7 20	17 24.30	−12 5.8	1.985	2.857	12.6	18.5

184762 2005 SG_{278} 6 18.1 210.°97 2.°2/17.9 18

5 11	18 11.24	−16 34.9	2.679	3.489	11.3	21.7
5 21	18 6.79	−16 19.7	2.586	3.485	8.9	21.5
5 31	18 0.66	−16 7.1	2.517	3.480	6.2	21.3
6 10	17 53.34	−15 57.9	2.475	3.475	3.4	21.1
6 20	17 45.42	−15 52.4	2.460	3.469	2.3	21.0
6 30	17 37.61	−15 51.0	2.474	3.464	4.6	21.2
7 10	17 30.59	−15 53.7	2.515	3.458	7.4	21.3
7 20	17 24.92	−16 0.8	2.582	3.451	10.1	21.5

89382 2001 VS_{97} 6 18.1 184.°62 5.°3/18.4 18

5 11	18 14.77	− 7 55.9	2.063	2.863	14.6	19.6
5 21	18 9.96	− 7 47.6	1.979	2.864	11.9	19.4
5 31	18 3.01	− 7 50.0	1.917	2.863	8.9	19.2
6 10	17 54.48	− 8 4.7	1.880	2.863	6.3	19.0
6 20	17 45.16	− 8 32.1	1.868	2.862	5.3	19.0
6 30	17 35.95	− 9 11.5	1.884	2.860	7.0	19.1
7 10	17 27.80	−10 0.9	1.927	2.858	9.9	19.2
7 20	17 21.39	−10 57.8	1.993	2.856	12.9	19.4

378271 2007 ER_{30} 6 18.1 72.°95 0.°9/18.1 17

5 11	18 15.89	−25 1.8	1.649	2.484	16.1	21.4
5 21	18 11.52	−25 14.1	1.576	2.490	12.6	21.2
5 31	18 4.37	−25 25.4	1.525	2.496	8.5	21.0
6 10	17 55.17	−25 33.9	1.497	2.503	4.0	20.7
6 20	17 45.00	−25 37.7	1.494	2.509	1.3	20.5
6 30	17 35.15	−25 36.6	1.518	2.516	5.7	20.9
7 10	17 26.83	−25 31.8	1.567	2.523	10.0	21.1
7 20	17 20.90	−25 25.5	1.638	2.529	13.8	21.4

375879 2009 VU_{58} 6 18.1 118.°18 1.°8/18.2 17

5 11	18 16.96	−28 19.8	1.781	2.608	15.5	20.9
5 21	18 12.20	−28 22.7	1.705	2.613	12.1	20.7
5 31	18 4.74	−28 21.3	1.649	2.618	8.3	20.5
6 10	17 55.32	−28 13.3	1.618	2.622	4.2	20.2
6 20	17 44.98	−27 57.7	1.613	2.626	2.0	20.1
6 30	17 34.98	−27 35.0	1.634	2.631	5.6	20.3
7 10	17 26.48	−27 7.5	1.681	2.635	9.6	20.6
7 20	17 20.31	−26 38.6	1.752	2.639	13.2	20.8

75404 1999 XM_{102} 6 18.1 292.°54 1.°0/18.2 18

5 11	18 15.47	−26 48.6	1.505	2.347	17.1	18.8
5 21	18 11.81	−26 38.1	1.412	2.329	13.6	18.6
5 31	18 4.97	−26 23.1	1.338	2.311	9.3	18.3
6 10	17 55.63	−26 1.7	1.287	2.293	4.4	17.9
6 20	17 44.87	−25 32.9	1.260	2.276	1.4	17.7
6 30	17 34.19	−24 58.0	1.259	2.258	6.4	18.0
7 10	17 25.06	−24 20.0	1.282	2.241	11.4	18.2
7 20	17 18.60	−23 43.1	1.326	2.224	15.9	18.4

334425 2002 EW_{161} 6 18.1 48.°82 9.°3/18.2 17

5 11	18 9.95	+ 1 56.7	2.049	2.826	15.4	20.5
5 21	18 6.03	+ 2 54.1	1.992	2.841	13.3	20.3
5 31	18 0.24	+ 3 35.6	1.955	2.856	11.3	20.2
6 10	17 53.16	+ 3 57.3	1.939	2.872	9.8	20.2
6 20	17 45.54	+ 3 57.1	1.948	2.888	9.3	20.2
6 30	17 38.19	+ 3 34.7	1.981	2.904	10.2	20.3
7 10	17 31.90	+ 2 52.4	2.036	2.920	11.8	20.4
7 20	17 27.22	+ 1 54.1	2.113	2.937	13.7	20.6

134559 1999 RB_{174} 6 18.1 258.°93 4.°1/18.1 18

5 11	18 19.18	−31 42.2	1.710	2.534	16.2	20.4
5 21	18 14.62	−32 18.7	1.614	2.518	13.0	20.1
5 31	18 6.86	−32 51.0	1.539	2.501	9.3	19.8
6 10	17 56.52	−33 14.5	1.487	2.484	5.7	19.6
6 20	17 44.68	−33 24.8	1.460	2.467	4.2	19.5
6 30	17 32.80	−33 20.2	1.459	2.449	7.1	19.6
7 10	17 22.41	−33 2.3	1.483	2.430	11.2	19.8
7 20	17 14.67	−32 35.4	1.530	2.412	15.1	20.0

392089 2009 DV_{85} 6 18.1 219.°88 0.°1/18.1 18

5 11	18 13.79	−23 44.3	2.313	3.131	12.6	22.0
5 21	18 9.16	−23 43.5	2.221	3.126	9.9	21.8
5 31	18 2.46	−23 42.0	2.152	3.121	6.6	21.6
6 10	17 54.24	−23 38.9	2.109	3.115	3.0	21.4
6 20	17 45.26	−23 33.6	2.093	3.109	0.7	21.2
6 30	17 36.41	−23 26.3	2.106	3.103	4.5	21.5
7 10	17 28.57	−23 18.0	2.146	3.097	8.0	21.7
7 20	17 22.42	−23 9.8	2.210	3.090	11.2	21.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
344401	2002 AJ_{22}		6 18.1	162.°11	4.°4/18.7	17
	h m	° ′			°	m
5 11	18 20.31	−36 19.0	2.125	2.925	14.2	21.0
5 21	18 14.56	−36 32.1	2.043	2.930	11.5	20.8
5 31	18 6.19	−36 36.1	1.984	2.934	8.4	20.6
6 10	17 55.95	−36 27.4	1.949	2.937	5.6	20.4
6 20	17 44.87	−36 4.0	1.941	2.940	4.4	20.4
6 30	17 34.15	−35 26.6	1.961	2.943	6.2	20.5
7 10	17 24.91	−34 38.3	2.007	2.945	9.2	20.7
7 20	17 17.94	−33 43.9	2.077	2.947	12.2	20.9
121427	1999 TJ_{158}		6 18.1	256.°22	7.°7/17.5	18
5 11	18 20.61	−46 40.7	2.691	3.449	12.6	20.1
5 21	18 15.13	−47 51.1	2.596	3.433	10.9	19.9
5 31	18 6.88	−48 51.8	2.522	3.418	9.3	19.8
6 10	17 56.44	−49 37.2	2.472	3.402	8.0	19.7
6 20	17 44.70	−50 3.0	2.447	3.386	7.7	19.6
6 30	17 32.90	−50 7.0	2.448	3.370	8.6	19.7
7 10	17 22.30	−49 50.5	2.474	3.353	10.2	19.7
7 20	17 13.90	−49 17.3	2.523	3.336	12.1	19.9
483179	2015 PD_{86}		6 18.1	243.°71	7.°7/19.8	18
5 11	18 23.60	−49 27.9	2.615	3.359	13.2	21.5
5 21	18 17.17	−49 50.6	2.523	3.351	11.5	21.3
5 31	18 7.96	−49 58.6	2.451	3.342	9.7	21.2
6 10	17 56.76	−49 47.3	2.403	3.333	8.2	21.1
6 20	17 44.68	−49 13.6	2.380	3.324	7.7	21.0
6 30	17 33.02	−48 17.5	2.383	3.315	8.3	21.1
7 10	17 22.99	−47 2.7	2.412	3.305	9.9	21.1
7 20	17 15.40	−45 34.8	2.465	3.296	11.8	21.3
182911	2002 EO_{102}		6 18.1	127.°76	5.°1/17.7	18
5 11	18 10.69	− 7 33.9	2.627	3.421	12.0	21.2
5 21	18 6.24	− 6 56.6	2.553	3.430	9.8	21.0
5 31	18 0.22	− 6 26.9	2.501	3.439	7.5	20.9
6 10	17 53.13	− 6 6.5	2.474	3.448	5.6	20.8
6 20	17 45.55	− 5 56.8	2.475	3.457	5.1	20.8
6 30	17 38.16	− 5 58.4	2.503	3.466	6.4	20.9
7 10	17 31.59	− 6 10.8	2.557	3.474	8.5	21.0
7 20	17 26.35	− 6 32.7	2.636	3.482	10.7	21.2
342476	2008 UA_{143}		6 18.1	266.°31	4.°6/17.4	18
5 11	18 12.89	−13 58.5	1.908	2.731	14.8	21.2
5 21	18 8.74	−13 7.4	1.821	2.723	11.8	21.0
5 31	18 2.32	−12 20.0	1.756	2.716	8.6	20.8
6 10	17 54.23	−11 38.8	1.715	2.708	5.5	20.6
6 20	17 45.29	−11 6.2	1.699	2.700	4.7	20.5
6 30	17 36.50	−10 44.3	1.711	2.693	7.0	20.6
7 10	17 28.84	−10 33.9	1.747	2.685	10.4	20.8
7 20	17 23.05	−10 34.8	1.806	2.677	13.7	21.0
253719	2003 WP_3		6 18.1	221.°38	0.°5/18.1	18
5 11	18 18.00	−23 12.4	1.803	2.628	15.4	21.2
5 21	18 13.16	−23 35.5	1.713	2.621	12.1	21.0
5 31	18 5.56	−24 0.4	1.644	2.613	8.2	20.7
6 10	17 55.82	−24 24.8	1.599	2.605	3.8	20.5
6 20	17 44.89	−24 46.4	1.581	2.597	1.0	20.2
6 30	17 34.02	−25 3.9	1.591	2.588	5.6	20.5
7 10	17 24.45	−25 17.2	1.626	2.578	10.0	20.8
7 20	17 17.15	−25 27.6	1.684	2.568	13.8	21.0
55606	2002 RN_{154}		6 18.1	326.°69	3.°3/18.4	18 R
5 11	18 10.25	−30 11.3	1.172	2.037	19.5	18.4
5 21	18 8.74	−30 18.4	1.084	2.013	15.6	18.1
5 31	18 3.50	−30 18.1	1.014	1.990	11.0	17.7
6 10	17 55.17	−30 6.7	0.963	1.968	6.0	17.4
6 20	17 45.01	−29 41.2	0.934	1.947	3.5	17.1
6 30	17 34.85	−29 1.8	0.928	1.928	7.9	17.3
7 10	17 26.58	−28 12.9	0.942	1.909	13.4	17.6
7 20	17 21.57	−27 20.4	0.975	1.892	18.5	17.8
397773	2008 GF_{132}		6 18.1	329.°87	1.°7/17.9	18
5 11	18 12.25	−25 41.2	2.104	2.930	13.4	20.5
5 21	18 8.35	−26 21.0	2.014	2.923	10.5	20.3
5 31	18 2.15	−27 1.6	1.946	2.915	7.2	20.1
6 10	17 54.20	−27 40.3	1.903	2.908	3.6	19.9
6 20	17 45.29	−28 14.6	1.888	2.901	1.8	19.7
6 30	17 36.42	−28 42.6	1.899	2.895	5.1	19.9
7 10	17 28.60	−29 4.1	1.937	2.889	8.7	20.1
7 20	17 22.63	−29 19.9	1.999	2.883	12.0	20.3
22805	1999 RR_2		6 18.1	199.°60	0.°9/17.9	18
5 11	18 13.05	−22 11.6	2.836	3.645	10.8	18.3
5 21	18 8.08	−21 39.7	2.742	3.642	8.4	18.1
5 31	18 1.47	−21 6.2	2.672	3.638	5.7	17.9
6 10	17 53.72	−20 31.6	2.630	3.635	2.7	17.7
6 20	17 45.44	−19 56.6	2.616	3.631	1.2	17.6
6 30	17 37.32	−19 22.4	2.632	3.626	4.0	17.8
7 10	17 30.04	−18 50.6	2.677	3.621	6.9	17.9
7 20	17 24.13	−18 22.4	2.747	3.616	9.6	18.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
230881	2004 RC_{303}		6 18.1	153.°34	3.°9/18.6	17
	h m	° ′			°	m
5 11	18 20.41	−35 42.0	2.409	3.203	12.9	21.9
5 21	18 14.28	−35 57.5	2.329	3.212	10.4	21.7
5 31	18 5.84	−36 5.0	2.272	3.220	7.6	21.6
6 10	17 55.77	−36 1.6	2.240	3.228	4.9	21.4
6 20	17 44.97	−35 45.5	2.236	3.236	3.9	21.4
6 30	17 34.52	−35 17.0	2.261	3.242	5.6	21.5
7 10	17 25.37	−34 38.7	2.312	3.248	8.3	21.7
7 20	17 18.25	−33 54.4	2.389	3.254	11.0	21.8
66067	1998 RM_{19}		6 18.1	209.°86	2.°9/18.3	18 R
5 11	18 16.87	−31 37.9	2.337	3.145	12.8	20.0
5 21	18 11.72	−31 59.1	2.245	3.140	10.2	19.8
5 31	18 4.28	−32 15.7	2.176	3.135	7.2	19.6
6 10	17 55.14	−32 24.7	2.132	3.129	4.2	19.4
6 20	17 45.12	−32 24.3	2.115	3.122	3.0	19.3
6 30	17 35.23	−32 14.0	2.127	3.116	5.3	19.4
7 10	17 26.48	−31 55.3	2.165	3.109	8.4	19.6
7 20	17 19.61	−31 30.8	2.228	3.101	11.4	19.8
444648	2007 BR_9		6 18.1	313.°38	2.°4/18.2	18
5 11	18 11.09	−15 16.9	2.169	2.989	13.3	20.7
5 21	18 7.17	−15 25.1	2.078	2.982	10.5	20.5
5 31	18 1.21	−15 39.5	2.010	2.974	7.3	20.3
6 10	17 53.74	−16 0.1	1.966	2.967	4.0	20.1
6 20	17 45.45	−16 26.3	1.950	2.960	2.5	20.0
6 30	17 37.22	−16 57.3	1.961	2.954	5.2	20.1
7 10	17 29.93	−17 31.9	1.998	2.947	8.6	20.3
7 20	17 24.28	−18 9.2	2.059	2.941	11.8	20.5
155529	1999 TZ_{119}		6 18.1	216.°48	3.°9/18.3	18
5 11	18 15.87	−37 43.3	3.182	3.965	10.3	21.0
5 21	18 10.46	−38 11.0	3.083	3.956	8.4	20.8
5 31	18 3.20	−38 32.3	3.008	3.946	6.4	20.7
6 10	17 54.58	−38 44.6	2.958	3.936	4.6	20.5
6 20	17 45.26	−38 45.9	2.937	3.926	4.0	20.5
6 30	17 36.01	−38 35.8	2.945	3.915	5.1	20.5
7 10	17 27.63	−38 15.4	2.980	3.903	7.1	20.7
7 20	17 20.75	−37 47.1	3.040	3.891	9.3	20.8
347761	2002 CL_8		6 18.1	82.°21	4.°6/18.5	18
5 11	18 12.46	− 8 17.3	2.323	3.122	13.2	20.7
5 21	18 7.78	− 8 13.2	2.257	3.141	10.6	20.5
5 31	18 1.34	− 8 18.5	2.213	3.159	7.9	20.4
6 10	17 53.68	− 8 34.2	2.194	3.178	5.5	20.3
6 20	17 45.50	− 9 0.2	2.203	3.196	4.6	20.2
6 30	17 37.56	− 9 35.6	2.239	3.215	6.1	20.4
7 10	17 30.60	−10 18.9	2.301	3.233	8.6	20.5
7 20	17 25.16	−11 7.9	2.388	3.251	11.1	20.7
77383	2001 FG_{144}		6 18.1	64.°56	7.°8/17.6	18
5 11	18 12.14	− 4 59.2	1.828	2.634	16.0	19.3
5 21	18 7.98	− 3 56.7	1.766	2.647	13.3	19.1
5 31	18 1.67	− 3 6.1	1.725	2.660	10.6	19.0
6 10	17 53.88	− 2 31.5	1.708	2.673	8.4	18.9
6 20	17 45.45	− 2 15.4	1.714	2.686	7.9	18.9
6 30	17 37.34	− 2 18.8	1.746	2.700	9.3	19.0
7 10	17 30.44	− 2 40.3	1.801	2.713	11.6	19.2
7 20	17 25.39	− 3 17.0	1.877	2.727	14.2	19.4
464115	2014 WE_{459}		6 18.1	329.°95	4.°0/17.9	17
5 11	18 12.20	−28 30.4	1.140	2.005	19.9	20.4
5 21	18 10.33	−29 16.4	1.062	1.991	15.9	20.1
5 31	18 4.61	−30 1.7	1.001	1.977	11.2	19.8
6 10	17 55.72	−30 40.8	0.960	1.965	6.2	19.5
6 20	17 44.95	−31 8.3	0.941	1.953	4.2	19.3
6 30	17 34.20	−31 20.8	0.945	1.942	8.3	19.5
7 10	17 25.43	−31 19.5	0.969	1.932	13.6	19.7
7 20	17 20.04	−31 8.3	1.011	1.924	18.5	20.0
114737	2003 HX_{11}		6 18.1	333.°47	3.°0/18.3	17
5 11	18 10.30	−15 19.6	1.386	2.236	17.8	19.0
5 21	18 7.78	−15 30.2	1.301	2.222	14.2	18.7
5 31	18 2.30	−15 50.8	1.236	2.209	9.9	18.4
6 10	17 54.46	−16 21.8	1.192	2.196	5.4	18.1
6 20	17 45.27	−17 2.3	1.172	2.184	3.2	18.0
6 30	17 36.07	−17 50.2	1.176	2.173	7.0	18.2
7 10	17 28.28	−18 43.0	1.203	2.164	11.8	18.4
7 20	17 22.98	−19 38.4	1.250	2.155	16.2	18.6
509081	2005 UA_{63}		6 18.1	158.°48	0.°1/18.1	18
5 11	18 12.16	−23 26.1	2.979	3.787	10.3	23.2
5 21	18 7.36	−23 30.7	2.893	3.793	8.0	23.1
5 31	18 0.99	−23 35.0	2.832	3.798	5.4	22.9
6 10	17 53.53	−23 38.2	2.798	3.803	2.4	22.7
6 20	17 45.54	−23 39.9	2.792	3.808	0.6	22.5
6 30	17 37.70	−23 39.8	2.816	3.812	3.6	22.8
7 10	17 30.64	−23 38.6	2.868	3.816	6.4	23.0
7 20	17 24.89	−23 37.0	2.946	3.820	8.9	23.2

23019 Thomgregory 6 18.1 252.°40 3.°4/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.34	−31 36.5	1.950	2.770	14.6	19.7
5 21	18 11.79	−32 2.2	1.863	2.765	11.6	19.5
5 31	18 4.57	−32 22.7	1.798	2.760	8.2	19.3
6 10	17 55.35	−32 34.9	1.757	2.755	4.9	19.0
6 20	17 45.09	−32 36.2	1.742	2.750	3.5	18.9
6 30	17 35.00	−32 25.8	1.754	2.744	6.0	19.1
7 10	17 26.25	−32 5.8	1.792	2.739	9.6	19.3
7 20	17 19.73	−31 39.3	1.853	2.734	12.9	19.5

337039 1995 UV_{80} 6 18.1 300.°81 3.°2/17.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.58	−16 31.7	1.772	2.604	15.3	21.7
5 21	18 8.76	−16 6.2	1.687	2.597	12.2	21.4
5 31	18 2.48	−15 44.4	1.622	2.590	8.5	21.2
6 10	17 54.38	−15 27.8	1.582	2.583	4.8	21.0
6 20	17 45.33	−15 17.3	1.567	2.576	3.3	20.9
6 30	17 36.42	−15 13.7	1.578	2.570	6.4	21.0
7 10	17 28.73	−15 17.5	1.614	2.563	10.3	21.2
7 20	17 23.06	−15 28.4	1.672	2.557	13.9	21.4

393654 2004 QH_{14} 6 18.1 312.°03 6.°3/16.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 9.99	−10 16.1	2.002	2.820	14.3	20.6
5 21	18 6.51	− 9 1.3	1.903	2.797	11.8	20.3
5 31	18 0.88	− 7 50.2	1.825	2.774	9.1	20.1
6 10	17 53.64	− 6 46.9	1.771	2.752	6.9	20.0
6 20	17 45.51	− 5 55.2	1.743	2.729	6.5	19.9
6 30	17 37.39	− 5 18.3	1.741	2.707	8.4	19.9
7 10	17 30.22	− 4 57.8	1.764	2.685	11.3	20.1
7 20	17 24.74	− 4 53.5	1.808	2.664	14.3	20.2

514678 2005 WM_{54} 6 18.1 205.°82 7.°7/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 25.16	−54 2.6	3.436	4.139	11.0	22.9
5 21	18 18.26	−54 59.2	3.348	4.132	9.9	22.7
5 31	18 8.73	−55 43.8	3.281	4.125	8.8	22.7
6 10	17 57.22	−56 11.7	3.237	4.117	8.0	22.6
6 20	17 44.66	−56 19.7	3.219	4.109	7.7	22.6
6 30	17 32.24	−56 6.7	3.226	4.100	8.2	22.6
7 10	17 21.09	−55 34.4	3.257	4.091	9.1	22.6
7 20	17 12.11	−54 46.6	3.311	4.081	10.4	22.7

278963 2008 UD_{97} 6 18.1 310.°60 0.°4/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.03	−22 51.8	1.748	2.582	15.4	20.2
5 21	18 10.11	−23 14.3	1.662	2.576	12.1	20.0
5 31	18 3.53	−23 38.9	1.598	2.570	8.2	19.7
6 10	17 54.92	−24 3.6	1.558	2.564	3.8	19.5
6 20	17 45.21	−24 26.4	1.543	2.559	1.0	19.2
6 30	17 35.60	−24 45.8	1.555	2.554	5.5	19.5
7 10	17 27.28	−25 1.9	1.593	2.549	9.9	19.8
7 20	17 21.16	−25 15.5	1.652	2.544	13.7	20.0

134618 1999 TJ_{259} 6 18.1 212.°61 1.°1/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.47	−20 28.4	1.960	2.780	14.5	21.3
5 21	18 12.42	−20 26.2	1.868	2.773	11.4	21.1
5 31	18 4.89	−20 25.9	1.798	2.766	7.8	20.8
6 10	17 55.49	−20 26.7	1.753	2.758	3.7	20.6
6 20	17 45.08	−20 28.1	1.735	2.749	1.4	20.4
6 30	17 34.77	−20 29.9	1.744	2.740	5.4	20.6
7 10	17 25.65	−20 32.8	1.780	2.730	9.4	20.9
7 20	17 18.55	−20 37.5	1.840	2.720	13.1	21.1

118819 2000 SW_{129} 6 18.1 258.°66 0.°6/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.43	−27 35.6	1.895	2.717	14.8	19.5
5 21	18 12.55	−27 5.1	1.798	2.705	11.7	19.2
5 31	18 5.03	−26 28.2	1.723	2.692	8.0	19.0
6 10	17 55.55	−25 43.9	1.674	2.679	3.8	18.7
6 20	17 45.08	−24 52.8	1.651	2.666	1.0	18.5
6 30	17 34.80	−23 57.0	1.655	2.653	5.4	18.8
7 10	17 25.88	−23 0.2	1.686	2.639	9.6	19.0
7 20	17 19.15	−22 6.3	1.741	2.625	13.4	19.2

58206 1992 ER_{13} 6 18.1 63.°93 2.°6/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.27	−16 48.6	2.076	2.899	13.7	19.9
5 21	18 7.91	−16 27.8	2.009	2.914	10.7	19.7
5 31	18 1.56	−16 10.6	1.964	2.930	7.4	19.5
6 10	17 53.83	−15 57.8	1.944	2.945	4.1	19.4
6 20	17 45.51	−15 49.9	1.951	2.961	2.7	19.3
6 30	17 37.50	−15 47.3	1.986	2.977	5.3	19.5
7 10	17 30.61	−15 50.2	2.046	2.993	8.6	19.7
7 20	17 25.46	−15 58.4	2.130	3.009	11.6	19.9

298298 2003 BH_{39} 6 18.1 219.°89 4.°7/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.85	− 8 16.5	2.508	3.303	12.4	20.9
5 21	18 7.39	− 8 1.1	2.416	3.297	10.1	20.8
5 31	18 1.18	− 7 54.1	2.346	3.290	7.6	20.6
6 10	17 53.69	− 7 56.7	2.302	3.283	5.5	20.4
6 20	17 45.53	− 8 9.7	2.284	3.275	4.7	20.4
6 30	17 37.44	− 8 33.2	2.295	3.267	6.2	20.5
7 10	17 30.15	− 9 6.1	2.332	3.259	8.7	20.6
7 20	17 24.26	− 9 46.8	2.394	3.251	11.2	20.8

62915 2000 VY_2 6 18.1 249.°57 2.°8/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.65	−30 9.5	2.476	3.286	12.1	19.1
5 21	18 9.97	−30 49.8	2.379	3.277	9.6	18.9
5 31	18 3.14	−31 27.9	2.306	3.267	6.8	18.7
6 10	17 54.67	−32 0.9	2.259	3.257	4.0	18.5
6 20	17 45.30	−32 26.0	2.240	3.247	2.9	18.4
6 30	17 35.94	−32 42.1	2.249	3.237	5.1	18.5
7 10	17 27.52	−32 49.4	2.284	3.226	8.1	18.7
7 20	17 20.81	−32 49.5	2.345	3.216	10.9	18.9

359675 2011 SE_{117} 6 18.1 158.°53 5.°7/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.09	−42 36.9	2.926	3.694	11.4	21.7
5 21	18 13.25	−43 25.1	2.846	3.700	9.6	21.5
5 31	18 5.20	−44 4.3	2.789	3.706	7.7	21.4
6 10	17 55.55	−44 30.8	2.757	3.712	6.2	21.3
6 20	17 45.11	−44 41.9	2.752	3.716	5.7	21.3
6 30	17 34.84	−44 36.8	2.774	3.721	6.6	21.4
7 10	17 25.69	−44 17.1	2.823	3.725	8.3	21.5
7 20	17 18.37	−43 46.1	2.896	3.729	10.2	21.6

81112 2000 EQ_{123} 6 18.1 18.°40 0.°9/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.13	−24 6.3	1.275	2.131	18.7	19.1
5 21	18 10.15	−24 24.7	1.210	2.136	14.6	18.9
5 31	18 3.87	−24 43.8	1.164	2.141	9.9	18.6
6 10	17 55.14	−25 1.2	1.139	2.147	4.6	18.3
6 20	17 45.21	−25 14.5	1.138	2.154	1.4	18.1
6 30	17 35.65	−25 22.8	1.161	2.162	6.6	18.5
7 10	17 27.94	−25 27.1	1.207	2.170	11.5	18.8
7 20	17 23.06	−25 29.2	1.273	2.179	15.9	19.1

311209 2004 XM_{163} 6 18.1 187.°26 1.°5/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.73	−26 12.2	1.796	2.619	15.5	21.8
5 21	18 14.50	−26 31.8	1.713	2.619	12.2	21.6
5 31	18 6.43	−26 50.1	1.650	2.618	8.3	21.4
6 10	17 56.24	−27 4.4	1.612	2.617	4.1	21.1
6 20	17 44.95	−27 12.3	1.600	2.615	1.7	20.9
6 30	17 33.84	−27 13.1	1.616	2.612	5.7	21.2
7 10	17 24.17	−27 8.0	1.658	2.609	9.9	21.4
7 20	17 16.87	−26 59.5	1.723	2.605	13.7	21.6

130555 2000 RR_{23} 6 18.1 323.°62 4.°4/17.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.29	−17 16.6	1.164	2.028	19.6	18.9
5 21	18 8.30	−16 31.7	1.083	2.011	15.7	18.5
5 31	18 2.92	−15 49.4	1.019	1.995	11.1	18.2
6 10	17 54.85	−15 12.7	0.976	1.979	6.4	17.9
6 20	17 45.25	−14 44.5	0.954	1.964	4.6	17.8
6 30	17 35.70	−14 27.7	0.955	1.951	8.7	17.9
7 10	17 27.83	−14 23.9	0.977	1.938	13.9	18.2
7 20	17 22.86	−14 33.0	1.017	1.926	18.7	18.4

351982 2006 UR_{100} 6 18.1 299.°85 5.°3/17.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.60	−10 32.2	2.049	2.865	14.1	21.1
5 21	18 6.84	− 9 49.6	1.961	2.856	11.5	20.9
5 31	18 1.02	− 9 13.7	1.894	2.846	8.6	20.7
6 10	17 53.68	− 8 46.8	1.851	2.837	6.1	20.6
6 20	17 45.56	− 8 31.2	1.834	2.827	5.4	20.5
6 30	17 37.53	− 8 28.0	1.843	2.818	7.2	20.6
7 10	17 30.48	− 8 37.2	1.877	2.809	10.1	20.8
7 20	17 25.10	− 8 57.7	1.934	2.800	13.1	20.9

243602 1998 UF_{10} 6 18.1 270.°44 1.°4/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.40	−26 2.9	1.373	2.218	18.3	21.0
5 21	18 13.54	−26 12.6	1.293	2.211	14.4	20.7
5 31	18 6.26	−26 20.4	1.231	2.205	9.9	20.4
6 10	17 56.31	−26 23.5	1.192	2.198	4.7	20.1
6 20	17 44.92	−26 19.9	1.176	2.191	1.7	19.9
6 30	17 33.72	−26 9.2	1.186	2.185	6.7	20.2
7 10	17 24.30	−25 53.5	1.218	2.178	11.8	20.4
7 20	17 17.79	−25 36.1	1.272	2.171	16.4	20.7

344100 1999 TK_{30} 6 18.1 312.°84 3.°1/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.46	−29 2.5	1.524	2.367	16.8	20.4
5 21	18 10.68	−29 27.4	1.414	2.330	13.6	20.1
5 31	18 4.61	−29 49.9	1.323	2.294	9.6	19.7
6 10	17 55.73	−30 6.4	1.254	2.258	5.3	19.4
6 20	17 45.01	−30 13.0	1.210	2.222	3.3	19.2
6 30	17 33.92	−30 7.7	1.190	2.186	7.2	19.3
7 10	17 24.15	−29 51.5	1.193	2.151	12.2	19.5
7 20	17 17.07	−29 28.0	1.217	2.116	16.9	19.7

513053 2017 VS_{10} 6 18.1 258.°43 1.°6/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.83	−17 38.7	1.872	2.693	15.1	22.1
5 21	18 12.25	−17 55.4	1.768	2.673	12.0	21.9
5 31	18 5.02	−18 18.4	1.686	2.653	8.2	21.6
6 10	17 55.68	−18 46.9	1.628	2.633	4.1	21.3
6 20	17 45.06	−19 19.4	1.598	2.612	1.8	21.1
6 30	17 34.30	−19 54.5	1.594	2.590	5.8	21.3
7 10	17 24.60	−20 30.8	1.617	2.568	10.1	21.5
7 20	17 16.96	−21 7.9	1.664	2.546	14.1	21.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
91937	1999 VQ_{58}		6 18.1	201.°51	3.°5/17.9	18
	h m	° ′			°	m
5 11	18 15.07	−32 41.5	2.609	3.412	11.8	18.9
5 21	18 10.20	−33 28.8	2.520	3.411	9.4	18.7
5 31	18 3.23	−34 12.5	2.455	3.409	6.8	18.5
6 10	17 54.70	−34 49.3	2.416	3.407	4.4	18.4
6 20	17 45.33	−35 16.6	2.404	3.405	3.6	18.3
6 30	17 36.02	−35 33.0	2.421	3.402	5.3	18.4
7 10	17 27.67	−35 39.0	2.465	3.400	7.9	18.6
7 20	17 21.00	−35 36.6	2.534	3.397	10.5	18.7
42407	9509 P–L		6 18.1	331.°04	9.°8/16.6	17
5 11	18 6.61	− 6 56.2	1.331	2.175	18.8	18.3
5 21	18 4.91	− 5 32.8	1.245	2.151	15.8	18.0
5 31	18 0.38	− 4 18.6	1.177	2.128	12.8	17.7
6 10	17 53.62	− 3 20.7	1.130	2.106	10.4	17.5
6 20	17 45.56	− 2 45.4	1.103	2.085	10.0	17.5
6 30	17 37.48	− 2 36.8	1.099	2.065	12.0	17.5
7 10	17 30.70	− 2 55.5	1.115	2.047	15.4	17.6
7 20	17 26.28	− 3 38.5	1.149	2.030	19.0	17.8
477640	2010 MD_{41}		6 18.1	311.°48	6.°7/18.7	18
5 11	18 17.57	−42 27.4	2.252	3.040	13.9	20.9
5 21	18 12.75	−43 7.7	2.168	3.036	11.7	20.7
5 31	18 5.21	−43 37.2	2.105	3.032	9.3	20.5
6 10	17 55.67	−43 51.0	2.065	3.028	7.4	20.4
6 20	17 45.11	−43 46.0	2.051	3.024	6.7	20.4
6 30	17 34.80	−43 21.4	2.063	3.021	7.8	20.4
7 10	17 25.92	−42 39.9	2.099	3.017	10.0	20.6
7 20	17 19.32	−41 46.2	2.159	3.013	12.4	20.7
180608	2004 FB_{96}		6 18.1	153.°99	5.°4/17.9	17
5 11	18 20.56	−34 10.3	1.741	2.558	16.2	20.5
5 21	18 15.56	−35 11.2	1.664	2.561	13.1	20.3
5 31	18 7.38	−36 6.5	1.609	2.564	9.6	20.1
6 10	17 56.76	−36 50.3	1.577	2.567	6.5	19.9
6 20	17 44.85	−37 17.7	1.571	2.569	5.5	19.9
6 30	17 33.14	−37 26.5	1.591	2.571	7.7	20.0
7 10	17 23.09	−37 18.7	1.636	2.573	11.0	20.2
7 20	17 15.75	−36 58.7	1.703	2.575	14.3	20.4
190293	1995 OU_{10}		6 18.1	141.°27	5.°4/18.8	17
5 11	18 21.09	−38 36.7	2.109	2.904	14.4	20.7
5 21	18 15.31	−39 3.0	2.033	2.912	11.8	20.6
5 31	18 6.80	−39 19.1	1.978	2.920	8.9	20.4
6 10	17 56.33	−39 20.8	1.947	2.927	6.4	20.3
6 20	17 44.98	−39 5.5	1.943	2.934	5.4	20.2
6 30	17 34.03	−38 33.4	1.966	2.941	6.9	20.3
7 10	17 24.64	−37 47.8	2.015	2.947	9.6	20.5
7 20	17 17.63	−36 53.8	2.087	2.952	12.3	20.7
12253	1988 VG_4		6 18.1	219.°67	0.°3/18.1	18
5 11	18 12.58	−24 59.2	2.784	3.595	10.9	18.3
5 21	18 7.90	−24 52.1	2.687	3.588	8.5	18.1
5 31	18 1.48	−24 43.2	2.614	3.581	5.7	17.9
6 10	17 53.83	−24 31.9	2.568	3.574	2.6	17.7
6 20	17 45.56	−24 17.9	2.551	3.566	0.7	17.5
6 30	17 37.41	−24 1.7	2.562	3.558	3.8	17.8
7 10	17 30.09	−23 44.3	2.601	3.550	6.9	17.9
7 20	17 24.17	−23 27.0	2.666	3.542	9.6	18.1
190591	2000 TA_{15}		6 18.1	268.°29	0.°4/18.1	15
5 11	18 15.03	−22 26.3	1.904	2.731	14.6	21.3
5 21	18 10.76	−22 26.1	1.804	2.714	11.5	21.1
5 31	18 3.94	−22 26.3	1.726	2.696	7.8	20.8
6 10	17 55.15	−22 26.2	1.672	2.678	3.6	20.5
6 20	17 45.23	−22 24.9	1.645	2.660	0.9	20.3
6 30	17 35.31	−22 22.3	1.645	2.642	5.4	20.5
7 10	17 26.53	−22 19.2	1.670	2.624	9.7	20.7
7 20	17 19.79	−22 16.9	1.719	2.605	13.5	20.9
479245	2013 EE_3		6 18.1	354.°24	5.°9/19.1	18
5 11	18 17.30	−40 41.7	2.173	2.968	14.1	20.8
5 21	18 12.42	−41 2.1	2.091	2.967	11.7	20.7
5 31	18 4.91	−41 11.1	2.029	2.966	9.1	20.5
6 10	17 55.49	−41 4.8	1.992	2.966	6.8	20.4
6 20	17 45.19	−40 40.8	1.980	2.965	5.9	20.3
6 30	17 35.23	−39 59.5	1.994	2.965	7.1	20.4
7 10	17 26.75	−39 4.2	2.034	2.965	9.6	20.5
7 20	17 20.53	−37 59.9	2.098	2.965	12.2	20.7
346772	2009 BR_{86}		6 18.1	195.°14	1.°8/18.1	18
5 11	18 13.65	−17 34.3	2.393	3.205	12.4	21.8
5 21	18 8.93	−17 31.1	2.303	3.204	9.8	21.6
5 31	18 2.28	−17 31.1	2.237	3.201	6.7	21.4
6 10	17 54.24	−17 34.3	2.196	3.199	3.5	21.2
6 20	17 45.49	−17 40.6	2.183	3.195	2.0	21.1
6 30	17 36.85	−17 49.8	2.199	3.192	4.7	21.2
7 10	17 29.13	−18 1.8	2.242	3.188	8.0	21.4
7 20	17 22.97	−18 16.7	2.309	3.184	11.0	21.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
488787	2004 XZ_{24}		6 18.1	187.°41	0.°8/18.0	17
	h m	° ′			°	m
5 11	18 15.63	−22 1.7	2.528	3.338	11.9	22.5
5 21	18 10.34	−21 45.6	2.437	3.337	9.3	22.3
5 31	18 3.15	−21 28.8	2.370	3.336	6.3	22.1
6 10	17 54.61	−21 11.3	2.329	3.334	2.9	21.9
6 20	17 45.41	−20 53.1	2.317	3.332	1.0	21.7
6 30	17 36.38	−20 35.0	2.334	3.329	4.3	21.9
7 10	17 28.31	−20 18.0	2.379	3.325	7.6	22.1
7 20	17 21.82	−20 3.5	2.449	3.321	10.5	22.3
45142	1999 XJ_{102}		6 18.1	270.°59	0.°5/18.1	18
5 11	18 17.16	−24 43.8	1.718	2.548	15.8	19.8
5 21	18 12.87	−24 46.1	1.615	2.526	12.5	19.5
5 31	18 5.64	−24 47.2	1.532	2.503	8.6	19.2
6 10	17 56.04	−24 45.4	1.473	2.480	4.0	18.9
6 20	17 45.03	−24 39.3	1.441	2.456	1.1	18.6
6 30	17 33.93	−24 28.6	1.434	2.432	6.0	18.9
7 10	17 24.12	−24 14.7	1.453	2.408	10.7	19.1
7 20	17 16.67	−24 0.3	1.494	2.383	15.0	19.3
440564	2005 UX_{329}		6 18.1	258.°78	0.°5/18.1	18
5 11	18 12.32	−21 43.1	2.567	3.382	11.6	22.6
5 21	18 7.92	−21 44.5	2.463	3.367	9.1	22.4
5 31	18 1.66	−21 46.5	2.383	3.350	6.1	22.2
6 10	17 53.99	−21 48.8	2.328	3.334	2.9	21.9
6 20	17 45.56	−21 50.7	2.302	3.318	0.8	21.8
6 30	17 37.14	−21 52.2	2.304	3.301	4.2	22.0
7 10	17 29.54	−21 53.6	2.334	3.283	7.5	22.2
7 20	17 23.41	−21 55.6	2.389	3.266	10.5	22.3
507343	2011 UR_{148}		6 18.1	190.°04	1.°7/17.9	18
5 11	18 11.83	−17 43.8	3.096	3.899	10.1	22.9
5 21	18 7.03	−17 25.7	3.003	3.898	7.9	22.7
5 31	18 0.77	−17 9.3	2.934	3.896	5.4	22.5
6 10	17 53.48	−16 54.8	2.892	3.893	2.9	22.4
6 20	17 45.69	−16 42.6	2.879	3.890	1.8	22.3
6 30	17 38.02	−16 33.3	2.896	3.886	3.9	22.4
7 10	17 31.05	−16 27.4	2.942	3.882	6.5	22.6
7 20	17 25.27	−16 25.0	3.013	3.878	8.9	22.7
146790	2001 YZ_{19}		6 18.1	221.°12	3.°3/18.2	18
5 11	18 12.13	−12 23.1	2.530	3.335	12.1	20.8
5 21	18 7.65	−12 18.3	2.437	3.328	9.7	20.6
5 31	18 1.40	−12 19.6	2.366	3.321	6.9	20.4
6 10	17 53.84	−12 27.9	2.321	3.314	4.3	20.2
6 20	17 45.60	−12 43.2	2.303	3.307	3.3	20.1
6 30	17 37.43	−13 5.2	2.314	3.299	5.2	20.2
7 10	17 30.06	−13 33.4	2.352	3.291	8.1	20.4
7 20	17 24.10	−14 6.6	2.415	3.282	10.8	20.6
509547	2008 AA_{107}		6 18.1	193.°64	1.°2/18.2	17
5 11	18 14.74	−27 40.7	2.773	3.579	11.1	23.3
5 21	18 9.60	−27 43.3	2.680	3.577	8.7	23.1
5 31	18 2.64	−27 42.9	2.610	3.574	5.9	22.9
6 10	17 54.38	−27 38.3	2.568	3.571	2.9	22.7
6 20	17 45.49	−27 28.9	2.553	3.567	1.3	22.6
6 30	17 36.74	−27 14.7	2.569	3.563	4.0	22.8
7 10	17 28.89	−26 57.0	2.612	3.558	7.0	23.0
7 20	17 22.52	−26 37.4	2.680	3.553	9.7	23.1
367070	2006 PS_{10}		6 18.1	336.°81	0.°2/18.1	17
5 11	18 10.12	−24 25.0	1.139	2.008	19.6	20.8
5 21	18 8.40	−24 17.4	1.061	1.994	15.5	20.5
5 31	18 3.11	−24 7.9	1.001	1.981	10.6	20.2
6 10	17 55.00	−23 55.5	0.961	1.970	4.9	19.8
6 20	17 45.32	−23 39.4	0.944	1.959	1.2	19.5
6 30	17 35.79	−23 20.5	0.948	1.950	7.2	19.9
7 10	17 28.13	−23 1.3	0.974	1.942	12.9	20.1
7 20	17 23.55	−22 44.8	1.018	1.936	17.9	20.4
207770	2007 TA_{38}		6 18.1	333.°03	1.°4/18.1	17
5 11	18 9.19	−21 15.9	1.066	1.940	20.3	20.2
5 21	18 7.85	−21 5.7	0.989	1.924	16.1	19.9
5 31	18 2.87	−20 57.5	0.928	1.909	11.0	19.5
6 10	17 54.94	−20 51.4	0.887	1.896	5.3	19.2
6 20	17 45.32	−20 47.3	0.868	1.883	1.9	18.9
6 30	17 35.76	−20 45.4	0.869	1.871	7.7	19.2
7 10	17 28.08	−20 47.0	0.892	1.861	13.6	19.5
7 20	17 23.56	−20 53.1	0.932	1.853	18.8	19.7
436372	2010 NU_{32}		6 18.1	315.°30	1.°5/18.6	18
5 11	18 18.02	−32 2.8	2.083	2.895	14.0	19.4
5 21	18 12.73	−31 10.9	1.985	2.884	11.1	19.2
5 31	18 4.98	−30 7.9	1.910	2.874	7.7	18.9
6 10	17 55.50	−28 53.1	1.860	2.863	3.9	18.7
6 20	17 45.26	−27 27.9	1.839	2.853	1.6	18.5
6 30	17 35.35	−25 55.7	1.846	2.843	5.0	18.7
7 10	17 26.82	−24 21.8	1.882	2.833	8.9	18.9
7 20	17 20.40	−22 51.4	1.942	2.824	12.4	19.1

232835 2004 TQ_{30} 6 18.1 231.°57 0.°5/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.59	−21 44.5	2.179	2.997	13.3	22.6
5 21	18 10.80	−21 45.9	2.082	2.986	10.5	22.4
5 31	18 3.75	−21 48.2	2.007	2.975	7.1	22.2
6 10	17 55.01	−21 50.6	1.957	2.963	3.3	21.9
6 20	17 45.35	−21 52.4	1.935	2.950	0.9	21.7
6 30	17 35.74	−21 53.4	1.941	2.937	4.8	22.0
7 10	17 27.15	−21 54.2	1.974	2.924	8.6	22.2
7 20	17 20.36	−21 55.7	2.031	2.910	12.0	22.4

109851 2001 RG_{132} 6 18.1 176.°09 1.°3/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.89	−26 5.9	2.083	2.899	13.9	20.5
5 21	18 12.65	−26 23.7	1.999	2.901	10.9	20.3
5 31	18 4.99	−26 40.2	1.936	2.903	7.4	20.1
6 10	17 55.56	−26 53.0	1.900	2.904	3.6	19.9
6 20	17 45.23	−27 0.6	1.890	2.905	1.5	19.7
6 30	17 35.08	−27 2.2	1.909	2.905	5.0	19.9
7 10	17 26.16	−26 59.0	1.955	2.904	8.7	20.2
7 20	17 19.25	−26 52.7	2.025	2.903	12.1	20.4

175323 2005 MZ_{37} 6 18.1 298.°07 3.°5/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.39	−13 24.1	2.103	2.922	13.7	20.1
5 21	18 7.46	−13 15.0	2.015	2.915	10.9	19.9
5 31	18 1.46	−13 12.4	1.948	2.909	7.8	19.7
6 10	17 53.94	−13 17.3	1.906	2.903	4.7	19.5
6 20	17 45.61	−13 30.0	1.891	2.897	3.6	19.4
6 30	17 37.38	−13 50.2	1.903	2.891	5.8	19.6
7 10	17 30.12	−14 17.2	1.940	2.885	9.1	19.8
7 20	17 24.53	−14 49.9	2.001	2.879	12.3	19.9

74009 1998 FV_{103} 6 18.1 110.°03 3.°1/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.44	−18 18.1	1.531	2.367	17.1	19.3
5 21	18 12.00	−17 40.5	1.460	2.372	13.5	19.1
5 31	18 4.76	−17 5.2	1.408	2.378	9.3	18.8
6 10	17 55.49	−16 33.6	1.380	2.383	5.0	18.6
6 20	17 45.27	−16 7.1	1.377	2.388	3.3	18.5
6 30	17 35.41	−15 47.6	1.399	2.393	6.8	18.7
7 10	17 27.11	−15 36.3	1.446	2.397	11.1	19.0
7 20	17 21.22	−15 33.5	1.515	2.402	14.9	19.2

374887 2006 WR_{34} 6 18.1 319.°16 0.°9/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.03	−20 1.8	1.260	2.120	18.7	20.5
5 21	18 8.95	−20 18.3	1.169	2.096	14.9	20.2
5 31	18 3.51	−20 41.3	1.096	2.074	10.2	19.8
6 10	17 55.27	−21 10.0	1.044	2.052	4.9	19.5
6 20	17 45.26	−21 42.1	1.015	2.030	1.4	19.2
6 30	17 35.06	−22 15.7	1.009	2.010	7.1	19.5
7 10	17 26.37	−22 49.3	1.025	1.990	12.8	19.7
7 20	17 20.53	−23 22.4	1.060	1.972	17.9	19.9

391126 2005 WQ_{47} 6 18.1 340.°46 2.°9/17.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.34	−26 56.1	1.781	2.618	15.1	20.1
5 21	18 9.03	−27 59.0	1.693	2.606	11.9	19.8
5 31	18 3.00	−29 3.9	1.626	2.596	8.3	19.6
6 10	17 54.82	−30 6.6	1.584	2.586	4.5	19.4
6 20	17 45.40	−31 2.5	1.567	2.577	3.1	19.2
6 30	17 35.93	−31 48.3	1.576	2.569	6.2	19.4
7 10	17 27.68	−32 23.0	1.611	2.562	10.1	19.6
7 20	17 21.66	−32 47.7	1.668	2.555	13.8	19.8

499703 2011 AA_8 6 18.1 155.°32 0.°2/18.1 17 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.61	−23 4.9	1.960	2.780	14.5	22.5
5 21	18 12.43	−23 4.7	1.881	2.787	11.3	22.3
5 31	18 4.83	−23 4.3	1.824	2.792	7.6	22.1
6 10	17 55.48	−23 2.6	1.792	2.798	3.5	21.8
6 20	17 45.30	−22 58.8	1.787	2.802	0.8	21.6
6 30	17 35.37	−22 53.1	1.810	2.807	5.1	22.0
7 10	17 26.74	−22 46.6	1.859	2.810	9.0	22.2
7 20	17 20.16	−22 40.7	1.932	2.814	12.5	22.4

382872 2004 HB_{61} 6 18.1 120.°78 8.°0/16.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 30.73	−28 49.6	1.135	1.971	21.8	21.3
5 21	18 25.55	−31 40.7	1.071	1.980	17.6	21.1
5 31	18 15.46	−34 40.3	1.026	1.988	12.9	20.8
6 10	18 1.05	−37 32.6	1.005	1.996	8.9	20.6
6 20	17 43.90	−39 59.6	1.009	2.003	8.4	20.6
6 30	17 26.55	−41 49.0	1.038	2.010	11.7	20.8
7 10	17 11.73	−42 59.4	1.089	2.017	16.1	21.1
7 20	17 1.33	−43 38.0	1.159	2.024	20.1	21.4

488446 2016 YR_9 6 18.1 234.°47 0.°1/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.60	−21 35.5	2.819	3.627	10.9	21.7
5 21	18 8.78	−22 5.0	2.716	3.615	8.5	21.5
5 31	18 2.19	−22 36.7	2.638	3.603	5.7	21.3
6 10	17 54.25	−23 9.4	2.586	3.591	2.6	21.1
6 20	17 45.57	−23 41.4	2.563	3.579	0.6	20.9
6 30	17 36.87	−24 11.7	2.570	3.566	3.9	21.2
7 10	17 28.89	−24 39.6	2.606	3.553	7.0	21.3
7 20	17 22.26	−25 5.2	2.667	3.539	9.7	21.5

255441 2005 YF_4 6 18.1 224.°10 8.°5/20.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 32.60	−43 39.0	1.231	2.040	22.0	20.2
5 21	18 26.59	−43 33.9	1.151	2.034	18.6	19.9
5 31	18 15.55	−43 4.8	1.087	2.029	14.5	19.6
6 10	18 0.68	−42 2.3	1.043	2.023	10.6	19.4
6 20	17 44.12	−40 21.3	1.022	2.016	8.5	19.3
6 30	17 28.54	−38 5.7	1.026	2.009	10.4	19.3
7 10	17 16.20	−35 29.1	1.053	2.001	14.5	19.5
7 20	17 8.29	−32 48.1	1.102	1.993	18.9	19.8

93324 2000 SG_{225} 6 18.1 191.°70 1.°2/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.63	−20 9.4	2.300	3.114	12.8	21.3
5 21	18 10.58	−20 2.8	2.211	3.112	10.1	21.1
5 31	18 3.46	−19 57.5	2.144	3.110	6.8	20.9
6 10	17 54.83	−19 53.2	2.103	3.108	3.3	20.7
6 20	17 45.46	−19 49.9	2.090	3.104	1.4	20.5
6 30	17 36.22	−19 47.5	2.106	3.101	4.7	20.8
7 10	17 28.00	−19 46.8	2.149	3.096	8.2	21.0
7 20	17 21.46	−19 48.2	2.216	3.091	11.3	21.2

425747 2011 BL_{106} 6 18.1 121.°40 1.°8/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.14	−18 55.4	1.848	2.672	15.1	22.4
5 21	18 11.32	−18 45.6	1.775	2.682	11.8	22.2
5 31	18 4.09	−18 38.7	1.723	2.691	8.0	22.0
6 10	17 55.14	−18 34.6	1.696	2.700	4.0	21.8
6 20	17 45.40	−18 33.2	1.696	2.709	2.0	21.6
6 30	17 35.95	−18 34.6	1.722	2.717	5.5	21.9
7 10	17 27.82	−18 39.2	1.775	2.726	9.4	22.1
7 20	17 21.74	−18 47.3	1.851	2.733	12.9	22.4

46599 1993 FP_{10} 6 18.1 188.°85 1.°4/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.14	−19 37.3	1.938	2.758	14.7	19.9
5 21	18 12.14	−19 34.7	1.852	2.757	11.5	19.6
5 31	18 4.71	−19 34.5	1.789	2.756	7.8	19.4
6 10	17 55.47	−19 36.4	1.750	2.755	3.8	19.2
6 20	17 45.31	−19 39.8	1.738	2.753	1.6	19.0
6 30	17 35.32	−19 44.6	1.754	2.750	5.4	19.3
7 10	17 26.53	−19 51.2	1.797	2.747	9.3	19.5
7 20	17 19.77	−20 0.0	1.863	2.743	12.9	19.7

501424 2013 YU_{139} 6 18.1 195.°27 1.°1/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.63	−26 53.1	2.602	3.408	11.7	23.2
5 21	18 11.21	−27 0.3	2.508	3.405	9.2	23.0
5 31	18 3.82	−27 5.0	2.437	3.401	6.2	22.8
6 10	17 54.99	−27 6.0	2.393	3.397	3.0	22.6
6 20	17 45.44	−27 2.0	2.377	3.392	1.3	22.4
6 30	17 36.01	−26 53.2	2.391	3.386	4.2	22.6
7 10	17 27.54	−26 40.6	2.433	3.380	7.4	22.8
7 20	17 20.68	−26 25.7	2.501	3.373	10.3	23.0

295048 2008 EY_{107} 6 18.1 154.°51 0.°2/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.69	−23 59.3	1.849	2.672	15.2	21.8
5 21	18 13.44	−24 1.7	1.772	2.678	11.9	21.6
5 31	18 5.60	−24 3.3	1.715	2.684	8.0	21.4
6 10	17 55.87	−24 2.6	1.684	2.690	3.7	21.1
6 20	17 45.25	−23 58.8	1.679	2.695	0.9	20.9
6 30	17 34.91	−23 51.8	1.702	2.699	5.3	21.2
7 10	17 25.97	−23 43.0	1.751	2.703	9.4	21.5
7 20	17 19.23	−23 34.2	1.824	2.707	13.0	21.7

333918 1999 TV_{134} 6 18.1 270.°42 7.°5/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.87	−41 0.5	2.055	2.847	14.9	20.9
5 21	18 15.98	−42 5.9	1.954	2.826	12.6	20.7
5 31	18 7.89	−43 3.3	1.875	2.805	10.1	20.5
6 10	17 57.19	−43 46.1	1.819	2.784	8.1	20.3
6 20	17 44.90	−44 8.6	1.788	2.762	7.5	20.2
6 30	17 32.48	−44 8.0	1.783	2.740	8.9	20.2
7 10	17 21.46	−43 45.7	1.803	2.718	11.5	20.4
7 20	17 13.05	−43 6.6	1.845	2.695	14.3	20.5

523561 2017 YH_2 6 18.1 258.°19 1.°7/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.66	−16 45.2	2.031	2.848	14.2	21.0
5 21	18 11.10	−17 6.2	1.929	2.831	11.3	20.8
5 31	18 4.14	−17 33.8	1.849	2.815	7.8	20.5
6 10	17 55.30	−18 7.4	1.794	2.798	3.9	20.3
6 20	17 45.35	−18 45.6	1.767	2.780	1.9	20.1
6 30	17 35.31	−19 26.7	1.767	2.763	5.4	20.3
7 10	17 26.25	−20 9.3	1.794	2.744	9.4	20.5
7 20	17 19.04	−20 52.4	1.846	2.726	13.0	20.7

142343 2002 RK_{204} 6 18.1 213.°53 1.°1/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.58	−26 14.2	2.002	2.820	14.3	21.1
5 21	18 13.40	−26 23.4	1.910	2.813	11.3	20.8
5 31	18 5.65	−26 30.7	1.838	2.806	7.7	20.6
6 10	17 55.96	−26 33.9	1.793	2.797	3.7	20.4
6 20	17 45.24	−26 31.6	1.774	2.789	1.4	20.2
6 30	17 34.62	−26 23.5	1.783	2.779	5.2	20.4
7 10	17 25.25	−26 10.8	1.819	2.769	9.2	20.6
7 20	17 17.99	−25 56.0	1.879	2.759	12.8	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
355216	2006 YH_{53}		6 18.1	91.°20	3.°0/18.1	17
	h m	° ′			°	m
5 11	18 11.39	−14 4.0	2.387	3.200	12.5	21.5
5 21	18 7.09	−13 53.7	2.311	3.209	9.9	21.3
5 31	18 1.01	−13 48.7	2.258	3.217	6.9	21.1
6 10	17 53.69	−13 49.6	2.230	3.226	4.1	21.0
6 20	17 45.79	−13 56.5	2.229	3.235	3.0	20.9
6 30	17 38.07	−14 9.5	2.256	3.244	5.1	21.0
7 10	17 31.28	−14 27.9	2.310	3.252	8.0	21.2
7 20	17 25.98	−14 51.1	2.388	3.261	10.7	21.4
102791	1999 VR_{157}		6 18.1	245.°28	0.°8/18.2	18
5 11	18 17.98	−25 28.9	1.788	2.614	15.5	20.4
5 21	18 13.31	−25 32.6	1.692	2.600	12.2	20.2
5 31	18 5.81	−25 34.6	1.617	2.587	8.3	19.9
6 10	17 56.12	−25 32.9	1.567	2.572	3.9	19.6
6 20	17 45.20	−25 26.1	1.542	2.558	1.2	19.4
6 30	17 34.32	−25 14.2	1.545	2.542	5.7	19.6
7 10	17 24.78	−24 58.6	1.573	2.527	10.1	19.8
7 20	17 17.54	−24 41.9	1.624	2.511	14.1	20.1
374343	2005 UO_{73}		6 18.1	164.°17	8.°7/16.0	18
5 11	18 15.01	− 4 52.4	1.907	2.704	15.7	20.6
5 21	18 10.26	− 3 8.6	1.834	2.706	13.2	20.5
5 31	18 3.31	− 1 33.3	1.783	2.708	10.8	20.3
6 10	17 54.79	− 0 12.3	1.755	2.710	9.1	20.2
6 20	17 45.54	+ 0 49.4	1.753	2.712	8.9	20.2
6 30	17 36.53	+ 1 28.8	1.777	2.713	10.4	20.3
7 10	17 28.68	+ 1 45.3	1.823	2.714	12.7	20.4
7 20	17 22.69	+ 1 40.9	1.891	2.715	15.1	20.6
308503	2005 TN_{175}		6 18.1	224.°29	1.°1/18.1	18
5 11	18 13.62	−25 43.0	2.545	3.359	11.8	21.3
5 21	18 9.01	−26 7.3	2.452	3.353	9.2	21.1
5 31	18 2.43	−26 31.2	2.381	3.347	6.2	20.9
6 10	17 54.41	−26 52.8	2.337	3.341	3.0	20.7
6 20	17 45.62	−27 10.6	2.321	3.335	1.3	20.5
6 30	17 36.89	−27 23.7	2.333	3.329	4.3	20.7
7 10	17 29.05	−27 32.3	2.374	3.322	7.5	20.9
7 20	17 22.77	−27 37.5	2.439	3.315	10.4	21.1
146958	2002 FA_{39}		6 18.1	206.°40	0.°4/18.2	18
5 11	18 13.39	−19 59.9	2.388	3.204	12.4	19.9
5 21	18 8.86	−20 30.2	2.300	3.203	9.7	19.7
5 31	18 2.35	−21 4.1	2.235	3.202	6.5	19.5
6 10	17 54.38	−21 40.1	2.195	3.201	3.0	19.2
6 20	17 45.63	−22 16.7	2.184	3.200	0.8	19.1
6 30	17 36.96	−22 52.2	2.202	3.199	4.3	19.3
7 10	17 29.18	−23 26.0	2.247	3.197	7.7	19.5
7 20	17 22.99	−23 57.7	2.317	3.196	10.8	19.7
59917	1999 RC_{161}		6 18.1	313.°10	1.°7/17.9	18
5 11	18 11.02	−19 33.5	2.057	2.886	13.6	19.2
5 21	18 7.33	−19 16.5	1.964	2.874	10.7	18.9
5 31	18 1.48	−19 0.9	1.893	2.863	7.3	18.7
6 10	17 54.02	−18 47.1	1.847	2.851	3.7	18.5
6 20	17 45.72	−18 35.5	1.827	2.840	1.9	18.3
6 30	17 37.50	−18 26.9	1.834	2.829	5.2	18.5
7 10	17 30.31	−18 21.9	1.867	2.819	8.9	18.7
7 20	17 24.87	−18 21.1	1.923	2.809	12.3	18.9
204920	2008 SR_{163}		6 18.1	146.°62	5.°5/17.8	18
5 11	18 13.69	− 5 39.6	2.644	3.424	12.2	21.0
5 21	18 8.58	− 5 2.3	2.570	3.437	10.1	20.9
5 31	18 1.87	− 4 33.5	2.518	3.448	7.9	20.8
6 10	17 54.05	− 4 15.4	2.493	3.459	6.1	20.7
6 20	17 45.74	− 4 9.0	2.494	3.469	5.6	20.6
6 30	17 37.62	− 4 15.1	2.523	3.479	6.7	20.7
7 10	17 30.36	− 4 32.7	2.579	3.487	8.7	20.9
7 20	17 24.45	− 5 0.5	2.659	3.495	10.9	21.0
75068	1999 VR_{13}		6 18.1	294.°51	14.°7/13.7	18
5 11	18 30.49	−55 29.5	1.875	2.611	18.0	19.5
5 21	18 26.20	−57 53.0	1.790	2.589	16.6	19.3
5 31	18 16.67	−60 3.7	1.724	2.566	15.4	19.2
6 10	18 2.05	−61 49.3	1.678	2.543	14.8	19.1
6 20	17 43.69	−62 58.0	1.652	2.520	14.9	19.0
6 30	17 24.36	−63 22.7	1.647	2.497	15.8	19.0
7 10	17 7.38	−63 5.3	1.661	2.474	17.3	19.1
7 20	16 55.32	−62 14.4	1.691	2.452	19.0	19.2
358323	2006 UZ_{360}		6 18.1	172.°43	5.°4/17.5	17
5 11	18 11.08	− 4 59.4	2.980	3.757	11.1	22.0
5 21	18 6.46	− 4 18.1	2.898	3.761	9.2	21.9
5 31	18 0.42	− 3 44.4	2.838	3.763	7.3	21.8
6 10	17 53.39	− 3 20.3	2.805	3.766	5.8	21.7
6 20	17 45.89	− 3 7.2	2.798	3.767	5.4	21.7
6 30	17 38.52	− 3 6.0	2.820	3.769	6.4	21.7
7 10	17 31.85	− 3 16.1	2.868	3.770	8.2	21.8
7 20	17 26.34	− 3 36.5	2.940	3.770	10.1	22.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
367286	2007 TH_{390}		6 18.1	142.°44	1.°7/18.1	17
	h m	° ′			°	m
5 11	18 16.58	−19 46.5	1.470	2.310	17.5	21.8
5 21	18 12.42	−19 39.0	1.395	2.311	13.8	21.5
5 31	18 5.26	−19 34.6	1.340	2.312	9.4	21.3
6 10	17 55.86	−19 33.0	1.307	2.313	4.6	21.0
6 20	17 45.31	−19 33.7	1.300	2.314	2.0	20.8
6 30	17 35.03	−19 36.9	1.317	2.315	6.4	21.1
7 10	17 26.35	−19 42.9	1.359	2.316	11.1	21.4
7 20	17 20.22	−19 52.5	1.423	2.317	15.3	21.6
136594	1993 FK_{28}		6 18.1	28.°89	2.°5/17.9	17
5 11	18 12.93	−19 55.3	1.196	2.056	19.4	19.1
5 21	18 9.91	−19 25.6	1.139	2.066	15.2	18.9
5 31	18 3.65	−18 58.3	1.101	2.077	10.3	18.7
6 10	17 55.09	−18 34.5	1.083	2.089	5.2	18.4
6 20	17 45.52	−18 15.3	1.089	2.102	2.7	18.3
6 30	17 36.47	−18 2.1	1.118	2.116	7.1	18.6
7 10	17 29.33	−17 56.0	1.169	2.131	12.0	18.9
7 20	17 24.96	−17 57.4	1.240	2.146	16.2	19.2
8966	Hortulana		6 18.1	119.°66	0.°2/18.1	18
5 11	18 13.58	−22 43.6	2.465	3.280	12.0	19.2
5 21	18 8.79	−22 42.4	2.388	3.291	9.4	19.0
5 31	18 2.15	−22 41.0	2.334	3.301	6.3	18.8
6 10	17 54.22	−22 38.9	2.306	3.312	2.9	18.6
6 20	17 45.71	−22 35.7	2.306	3.322	0.7	18.4
6 30	17 37.42	−22 31.5	2.335	3.332	4.1	18.7
7 10	17 30.12	−22 27.0	2.391	3.341	7.3	18.9
7 20	17 24.39	−22 23.1	2.472	3.350	10.2	19.1
175688	1995 SF_{13}		6 18.1	274.°95	0.°6/18.1	18
5 11	18 12.59	−21 47.3	2.199	3.022	13.0	21.1
5 21	18 8.44	−21 44.3	2.105	3.012	10.2	20.9
5 31	18 2.17	−21 41.9	2.034	3.003	6.9	20.6
6 10	17 54.34	−21 39.7	1.988	2.994	3.2	20.4
6 20	17 45.68	−21 37.3	1.969	2.985	1.0	20.2
6 30	17 37.11	−21 34.6	1.978	2.975	4.7	20.5
7 10	17 29.54	−21 32.5	2.014	2.966	8.3	20.7
7 20	17 23.68	−21 31.6	2.073	2.957	11.6	20.8
440948	2007 AA_{26}		6 18.2	114.°61	6.°5/19.4	18
5 11	18 19.82	−44 9.9	2.406	3.181	13.5	21.0
5 21	18 14.24	−44 32.1	2.326	3.183	11.3	20.8
5 31	18 6.08	−44 41.8	2.266	3.186	9.1	20.7
6 10	17 56.10	−44 34.8	2.230	3.188	7.2	20.6
6 20	17 45.32	−44 8.9	2.220	3.191	6.5	20.5
6 30	17 34.93	−43 24.2	2.237	3.193	7.4	20.6
7 10	17 26.03	−42 24.3	2.279	3.195	9.4	20.7
7 20	17 19.37	−41 14.2	2.346	3.198	11.6	20.9
180972	2005 MB_{42}		6 18.2	344.°88	3.°2/17.9	18
5 11	18 9.11	−19 9.4	1.179	2.046	19.2	19.8
5 21	18 7.29	−18 33.4	1.105	2.035	15.3	19.5
5 31	18 2.20	−17 59.3	1.048	2.026	10.6	19.2
6 10	17 54.59	−17 28.8	1.012	2.018	5.6	18.9
6 20	17 45.63	−17 4.2	0.998	2.011	3.4	18.7
6 30	17 36.88	−16 47.5	1.007	2.005	7.7	19.0
7 10	17 29.85	−16 40.1	1.037	2.001	12.9	19.2
7 20	17 25.60	−16 42.6	1.086	1.998	17.5	19.5
149024	2002 AH_{119}		6 18.2	173.°98	0.°1/18.2	18
5 11	18 12.95	−22 49.6	2.677	3.489	11.3	20.5
5 21	18 8.25	−22 56.0	2.589	3.491	8.8	20.4
5 31	18 1.80	−23 2.6	2.525	3.492	5.9	20.2
6 10	17 54.10	−23 8.5	2.488	3.494	2.7	20.0
6 20	17 45.77	−23 13.2	2.479	3.494	0.6	19.8
6 30	17 37.58	−23 16.4	2.498	3.495	3.9	20.1
7 10	17 30.24	−23 18.5	2.546	3.495	7.0	20.3
7 20	17 24.34	−23 20.2	2.619	3.495	9.8	20.4
444933	2008 BA_{52}		6 18.2	32.°04	3.°3/18.9	17
5 11	18 15.94	−33 56.2	1.682	2.510	16.2	19.7
5 21	18 11.52	−33 39.7	1.621	2.526	12.9	19.5
5 31	18 4.32	−33 12.8	1.580	2.544	9.0	19.3
6 10	17 55.27	−32 33.7	1.563	2.562	5.2	19.1
6 20	17 45.53	−31 42.5	1.571	2.581	3.4	19.1
6 30	17 36.41	−30 41.8	1.606	2.600	5.9	19.3
7 10	17 29.02	−29 36.3	1.665	2.620	9.6	19.5
7 20	17 24.06	−28 30.9	1.748	2.640	13.0	19.8
376159	2011 BF_{86}		6 18.2	153.°93	4.°6/17.9	17
5 11	18 15.19	−12 2.4	1.935	2.748	14.9	22.3
5 21	18 10.46	−11 31.3	1.858	2.754	12.0	22.1
5 31	18 3.50	−11 7.0	1.803	2.759	8.7	21.9
6 10	17 54.93	−10 51.5	1.772	2.763	5.7	21.7
6 20	17 45.60	−10 45.9	1.767	2.767	4.7	21.7
6 30	17 36.49	−10 50.8	1.789	2.771	6.8	21.8
7 10	17 28.55	−11 5.9	1.837	2.774	10.0	22.0
7 20	17 22.48	−11 29.8	1.908	2.777	13.1	22.2

473005 2015 HO_{38} 6 18.2 157.°35 2.°8/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.02	−14 34.2	2.230	3.039	13.3	21.5
5 21	18 10.09	−14 33.0	2.149	3.045	10.5	21.3
5 31	18 3.14	−14 37.5	2.090	3.050	7.4	21.2
6 10	17 54.75	−14 48.0	2.057	3.055	4.2	21.0
6 20	17 45.64	−15 4.1	2.051	3.060	2.9	20.9
6 30	17 36.70	−15 25.5	2.074	3.064	5.3	21.0
7 10	17 28.77	−15 51.3	2.123	3.067	8.5	21.3
7 20	17 22.52	−16 20.8	2.197	3.070	11.5	21.5

128482 2004 PH_{7} 6 18.2 287.°08 2.°1/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.49	−17 13.1	2.324	3.143	12.6	20.5
5 21	18 7.53	−17 4.7	2.218	3.122	10.0	20.2
5 31	18 1.58	−16 59.5	2.135	3.100	6.9	20.0
6 10	17 54.11	−16 58.1	2.077	3.079	3.7	19.8
6 20	17 45.78	−17 0.5	2.046	3.057	2.2	19.6
6 30	17 37.42	−17 6.8	2.043	3.036	5.0	19.8
7 10	17 29.90	−17 17.2	2.066	3.014	8.4	20.0
7 20	17 23.91	−17 31.5	2.114	2.992	11.7	20.1

84081 2002 QH_{9} 6 18.2 228.°66 1.°6/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.03	−17 44.3	2.372	3.185	12.5	20.7
5 21	18 9.38	−17 48.6	2.275	3.176	9.9	20.5
5 31	18 2.74	−17 56.5	2.201	3.166	6.8	20.3
6 10	17 54.61	−18 7.9	2.153	3.156	3.5	20.1
6 20	17 45.68	−18 22.2	2.132	3.145	1.8	20.0
6 30	17 36.78	−18 38.9	2.140	3.134	4.7	20.1
7 10	17 28.76	−18 57.8	2.176	3.123	8.1	20.3
7 20	17 22.32	−19 18.7	2.236	3.111	11.2	20.5

239724 2009 BY_{69} 6 18.2 290.°85 0.°4/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.79	−20 53.0	1.924	2.752	14.4	20.6
5 21	18 9.74	−21 13.1	1.834	2.744	11.3	20.4
5 31	18 3.26	−21 36.5	1.765	2.736	7.7	20.2
6 10	17 54.94	−22 2.0	1.722	2.728	3.6	19.9
6 20	17 45.60	−22 27.7	1.704	2.720	0.9	19.7
6 30	17 36.31	−22 52.5	1.714	2.712	5.2	20.0
7 10	17 28.14	−23 15.9	1.750	2.704	9.2	20.2
7 20	17 21.93	−23 37.9	1.809	2.697	12.9	20.4

418125 2007 YW_{61} 6 18.2 79.°17 0.°2/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.32	−24 5.0	1.529	2.365	17.2	21.6
5 21	18 13.50	−24 3.5	1.468	2.382	13.4	21.4
5 31	18 5.77	−24 1.0	1.427	2.399	8.9	21.2
6 10	17 56.01	−23 56.1	1.409	2.416	4.1	20.9
6 20	17 45.39	−23 48.1	1.417	2.433	0.9	20.7
6 30	17 35.27	−23 37.2	1.451	2.449	5.8	21.1
7 10	17 26.88	−23 25.4	1.509	2.466	10.2	21.4
7 20	17 21.02	−23 14.7	1.590	2.482	14.1	21.7

469320 1999 TD_{267} 6 18.2 295.°21 8.°1/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.49	−41 27.8	1.829	2.629	16.2	21.1
5 21	18 16.24	−42 22.4	1.720	2.597	13.7	20.8
5 31	18 8.43	−43 7.7	1.631	2.565	11.1	20.6
6 10	17 57.63	−43 36.3	1.564	2.532	8.8	20.4
6 20	17 44.95	−43 41.7	1.521	2.499	8.1	20.3
6 30	17 32.02	−43 20.7	1.503	2.466	9.7	20.3
7 10	17 20.64	−42 35.4	1.508	2.433	12.7	20.4
7 20	17 12.18	−41 31.8	1.535	2.399	16.0	20.5

439686 2014 JK_{45} 6 18.2 286.°77 5.°9/16.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.12	− 9 12.5	2.243	3.049	13.4	21.3
5 21	18 7.10	− 8 3.6	2.152	3.039	11.0	21.1
5 31	18 1.18	− 6 59.9	2.084	3.028	8.5	20.9
6 10	17 53.88	− 6 4.7	2.041	3.017	6.5	20.7
6 20	17 45.87	− 5 21.1	2.025	3.007	6.1	20.7
6 30	17 37.97	− 4 51.5	2.035	2.996	7.7	20.8
7 10	17 30.97	− 4 36.6	2.070	2.986	10.2	20.9
7 20	17 25.49	− 4 36.0	2.128	2.975	12.8	21.1

426924 2013 WM_{107} 6 18.2 197.°12 0.°2/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.67	−25 28.9	1.964	2.786	14.4	21.1
5 21	18 11.81	−25 9.8	1.878	2.785	11.3	20.9
5 31	18 4.51	−24 47.5	1.815	2.784	7.6	20.7
6 10	17 55.44	−24 21.1	1.776	2.782	3.5	20.4
6 20	17 45.53	−23 50.8	1.764	2.780	0.8	20.2
6 30	17 35.87	−23 17.9	1.780	2.777	5.1	20.5
7 10	17 27.49	−22 44.7	1.822	2.775	9.0	20.7
7 20	17 21.17	−22 13.7	1.888	2.772	12.6	20.9

269963 2000 SE_{259} 6 18.2 334.°73 9.°4/16.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.37	−34 43.9	1.182	2.041	19.7	19.0
5 21	18 9.53	−36 41.4	1.096	2.015	16.4	18.7
5 31	18 4.67	−38 40.3	1.029	1.991	12.9	18.4
6 10	17 56.20	−40 30.2	0.982	1.968	10.0	18.2
6 20	17 45.25	−41 59.6	0.957	1.947	9.6	18.1
6 30	17 33.83	−42 59.4	0.953	1.928	12.2	18.2
7 10	17 24.26	−43 27.6	0.968	1.910	16.2	18.3
7 20	17 18.42	−43 28.7	1.001	1.894	20.3	18.5

425590 2010 TD_{168} 6 18.2 267.°61 0.°9/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.69	−25 6.9	1.660	2.491	16.2	22.5
5 21	18 13.46	−25 16.6	1.560	2.472	12.9	22.2
5 31	18 6.18	−25 25.7	1.481	2.451	8.8	21.9
6 10	17 56.46	−25 31.9	1.424	2.431	4.2	21.6
6 20	17 45.27	−25 33.1	1.394	2.409	1.3	21.3
6 30	17 34.00	−25 28.7	1.390	2.388	6.1	21.6
7 10	17 24.07	−25 19.9	1.410	2.366	10.9	21.8
7 20	17 16.60	−25 9.2	1.453	2.344	15.2	22.0

248059 2004 LV_{27} 6 18.2 39.°13 5.°4/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.05	− 9 12.3	1.981	2.795	14.6	20.4
5 21	18 7.19	− 8 44.6	1.909	2.801	11.8	20.3
5 31	18 1.29	− 8 26.0	1.858	2.808	8.9	20.1
6 10	17 53.93	− 8 18.7	1.830	2.815	6.3	19.9
6 20	17 45.89	− 8 23.9	1.829	2.822	5.4	19.9
6 30	17 38.07	− 8 41.5	1.853	2.829	7.1	20.0
7 10	17 31.31	− 9 10.5	1.902	2.837	9.9	20.2
7 20	17 26.27	− 9 48.8	1.975	2.844	12.7	20.4

310875 2003 JE_{8} 6 18.2 318.°90 1.°7/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.34	−22 27.4	1.154	2.020	19.6	19.7
5 21	18 9.44	−21 54.8	1.068	1.999	15.6	19.4
5 31	18 3.96	−21 19.3	0.999	1.979	10.7	19.1
6 10	17 55.57	−20 41.7	0.951	1.959	5.2	18.7
6 20	17 45.47	−20 3.3	0.925	1.940	2.1	18.4
6 30	17 35.37	−19 26.9	0.921	1.922	7.7	18.7
7 10	17 27.03	−18 56.0	0.939	1.905	13.6	18.9
7 20	17 21.74	−18 33.7	0.975	1.889	18.8	19.2

24196 1999 XG_{37} 6 18.2 250.°43 7.°0/17.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.81	− 5 1.4	2.208	3.000	14.0	19.6
5 21	18 8.51	− 4 11.8	2.113	2.985	11.7	19.4
5 31	18 2.21	− 3 31.3	2.039	2.969	9.4	19.2
6 10	17 54.41	− 3 3.4	1.989	2.953	7.5	19.1
6 20	17 45.78	− 2 50.5	1.964	2.937	7.0	19.0
6 30	17 37.17	− 2 54.2	1.966	2.920	8.4	19.1
7 10	17 29.44	− 3 14.0	1.993	2.903	10.8	19.2
7 20	17 23.27	− 3 48.1	2.042	2.885	13.4	19.3

174787 2003 WE_{120} 6 18.2 241.°28 1.°5/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.37	−27 32.3	1.876	2.696	15.1	21.3
5 21	18 14.36	−27 36.7	1.777	2.681	12.0	21.0
5 31	18 6.54	−27 37.8	1.699	2.665	8.2	20.8
6 10	17 56.52	−27 33.0	1.645	2.649	4.1	20.5
6 20	17 45.29	−27 20.9	1.618	2.632	1.7	20.3
6 30	17 34.09	−27 1.2	1.619	2.615	5.6	20.5
7 10	17 24.20	−26 36.0	1.645	2.597	9.9	20.7
7 20	17 16.59	−26 8.6	1.695	2.578	13.8	20.9

387217 2012 US_{3} 6 18.2 192.°63 1.°2/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.23	−19 25.2	2.069	2.891	13.8	21.4
5 21	18 9.78	−19 30.5	1.984	2.890	10.8	21.2
5 31	18 3.12	−19 38.9	1.922	2.890	7.3	21.0
6 10	17 54.82	−19 49.8	1.884	2.889	3.5	20.7
6 20	17 45.69	−20 2.3	1.873	2.888	1.4	20.6
6 30	17 36.70	−20 16.1	1.890	2.887	5.0	20.8
7 10	17 28.80	−20 30.9	1.934	2.885	8.7	21.0
7 20	17 22.71	−20 46.9	2.001	2.884	12.0	21.2

16367 1980 FS_{4} 6 18.2 226.°20 6.°2/17.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.83	− 6 6.4	2.327	3.120	13.3	18.7
5 21	18 7.57	− 5 23.3	2.239	3.114	11.0	18.5
5 31	18 1.47	− 4 48.9	2.173	3.108	8.7	18.3
6 10	17 54.02	− 4 26.0	2.132	3.101	6.7	18.2
6 20	17 45.89	− 4 16.4	2.116	3.094	6.2	18.2
6 30	17 37.85	− 4 21.2	2.128	3.087	7.6	18.2
7 10	17 30.67	− 4 39.8	2.165	3.079	9.9	18.4
7 20	17 24.98	− 5 10.5	2.225	3.071	12.3	18.5

166025 2002 AE_{192} 6 18.2 230.°00 2.°6/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.48	−18 11.7	1.503	2.339	17.4	20.6
5 21	18 12.34	−17 53.5	1.423	2.336	13.7	20.4
5 31	18 5.26	−17 38.9	1.363	2.333	9.5	20.1
6 10	17 55.94	−17 28.6	1.325	2.329	4.9	19.9
6 20	17 45.46	−17 22.9	1.313	2.326	2.8	19.7
6 30	17 35.16	−17 22.4	1.326	2.322	6.7	19.9
7 10	17 26.38	−17 27.6	1.363	2.318	11.3	20.2
7 20	17 20.07	−17 38.6	1.422	2.313	15.5	20.4

121289 1999 RS_{174} 6 18.2 262.°19 0.°6/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.78	−21 27.7	2.675	3.487	11.3	20.9
5 21	18 8.30	−21 27.5	2.565	3.466	8.9	20.7
5 31	18 1.99	−21 28.0	2.479	3.445	6.0	20.5
6 10	17 54.30	−21 28.7	2.418	3.424	2.8	20.3
6 20	17 45.83	−21 29.2	2.386	3.402	0.9	20.1
6 30	17 37.34	−21 29.6	2.383	3.379	4.1	20.3
7 10	17 29.60	−21 30.0	2.408	3.356	7.4	20.5
7 20	17 23.26	−21 31.3	2.458	3.333	10.3	20.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
357851	2005 UX_{219}		6 18.2	117.°75	4.°0/17.4	18
	h m	° ′			°	m
5 11	18 12.00	−12 42.8	2.561	3.365	11.9	21.0
5 21	18 7.40	−11 51.1	2.484	3.374	9.5	20.8
5 31	18 1.16	−11 3.2	2.431	3.383	7.0	20.7
6 10	17 53.81	−10 21.2	2.404	3.392	4.7	20.6
6 20	17 45.97	− 9 46.8	2.405	3.400	4.1	20.5
6 30	17 38.34	− 9 21.6	2.434	3.408	5.7	20.7
7 10	17 31.59	− 9 6.0	2.489	3.417	8.2	20.8
7 20	17 26.24	− 8 59.9	2.569	3.424	10.6	21.0
251375	2007 VX_{54}		6 18.2	347.°50	1.°9/18.2	17
5 11	18 13.72	−18 58.7	1.276	2.130	18.9	20.1
5 21	18 10.71	−18 57.6	1.203	2.126	14.9	19.9
5 31	18 4.43	−19 1.6	1.148	2.123	10.2	19.6
6 10	17 55.65	−19 10.6	1.114	2.120	5.0	19.3
6 20	17 45.53	−19 23.9	1.104	2.118	2.2	19.1
6 30	17 35.62	−19 40.5	1.117	2.117	7.0	19.4
7 10	17 27.42	−20 0.3	1.153	2.115	12.1	19.7
7 20	17 21.99	−20 22.9	1.210	2.115	16.6	19.9
427597	2003 SF_{166}		6 18.2	269.°39	2.°6/18.0	17
5 11	18 17.06	−17 53.1	1.702	2.529	16.1	22.6
5 21	18 12.81	−17 38.3	1.596	2.504	12.9	22.4
5 31	18 5.69	−17 26.9	1.510	2.478	9.0	22.1
6 10	17 56.25	−17 19.3	1.449	2.452	4.7	21.8
6 20	17 45.37	−17 15.9	1.412	2.425	2.7	21.6
6 30	17 34.32	−17 17.2	1.403	2.397	6.6	21.7
7 10	17 24.42	−17 23.6	1.418	2.369	11.2	21.9
7 20	17 16.76	−17 35.6	1.456	2.341	15.6	22.1
164578	2006 SW_{159}		6 18.2	305.°35	1.°1/18.2	18
5 11	18 13.99	−24 45.2	1.377	2.227	17.9	20.3
5 21	18 11.20	−25 2.2	1.281	2.204	14.3	20.0
5 31	18 5.05	−25 20.2	1.205	2.180	9.8	19.6
6 10	17 56.09	−25 36.5	1.150	2.157	4.7	19.3
6 20	17 45.40	−25 48.4	1.119	2.134	1.5	19.0
6 30	17 34.54	−25 54.5	1.112	2.112	6.9	19.3
7 10	17 25.17	−25 55.3	1.128	2.090	12.3	19.5
7 20	17 18.62	−25 53.2	1.164	2.069	17.1	19.7
414097	2007 TH_{231}		6 18.2	161.°75	3.°5/18.2	17
5 11	18 20.21	−29 44.0	1.585	2.414	17.0	21.9
5 21	18 15.45	−30 26.0	1.509	2.416	13.5	21.7
5 31	18 7.46	−31 5.0	1.453	2.418	9.5	21.5
6 10	17 57.00	−31 36.2	1.420	2.420	5.4	21.2
6 20	17 45.24	−31 55.6	1.413	2.422	3.7	21.1
6 30	17 33.72	−32 1.4	1.431	2.424	6.8	21.3
7 10	17 23.91	−31 55.5	1.475	2.425	11.0	21.6
7 20	17 16.84	−31 41.3	1.540	2.426	14.8	21.8
320491	2007 WD_{12}		6 18.2	222.°27	2.°4/18.2	17
5 11	18 17.63	−16 46.5	1.777	2.598	15.7	21.4
5 21	18 12.89	−16 47.2	1.686	2.591	12.5	21.1
5 31	18 5.49	−16 53.5	1.616	2.582	8.6	20.9
6 10	17 56.04	−17 5.4	1.571	2.573	4.6	20.6
6 20	17 45.46	−17 22.4	1.551	2.564	2.6	20.5
6 30	17 34.91	−17 43.6	1.559	2.554	6.1	20.7
7 10	17 25.60	−18 8.5	1.593	2.543	10.3	20.9
7 20	17 18.44	−18 36.6	1.650	2.532	14.2	21.1
519111	2010 MQ_{15}		6 18.2	4.°34	2.°5/18.2	17
5 11	18 12.57	−16 46.9	1.761	2.593	15.4	21.1
5 21	18 8.83	−16 43.7	1.683	2.593	12.1	20.9
5 31	18 2.65	−16 45.8	1.625	2.593	8.4	20.7
6 10	17 54.68	−16 53.6	1.591	2.594	4.5	20.5
6 20	17 45.79	−17 6.8	1.583	2.595	2.6	20.3
6 30	17 37.08	−17 24.8	1.600	2.596	5.8	20.6
7 10	17 29.60	−17 47.1	1.643	2.597	9.8	20.8
7 20	17 24.15	−18 13.1	1.709	2.599	13.4	21.0
462809	2010 RY_{60}		6 18.2	327.°33	1.°4/18.1	17
5 11	18 11.69	−21 19.2	1.212	2.074	19.1	20.9
5 21	18 9.45	−21 5.1	1.131	2.060	15.2	20.6
5 31	18 3.81	−20 52.1	1.069	2.047	10.4	20.3
6 10	17 55.46	−20 40.4	1.027	2.034	5.0	19.9
6 20	17 45.59	−20 30.0	1.008	2.023	1.8	19.7
6 30	17 35.82	−20 21.8	1.011	2.012	7.2	20.0
7 10	17 27.76	−20 17.2	1.037	2.002	12.7	20.2
7 20	17 22.60	−20 17.4	1.082	1.993	17.6	20.5
153143	2000 ST_{215}		6 18.2	262.°03	2.°5/18.0	17
5 11	18 14.19	−17 48.8	1.803	2.631	15.2	20.7
5 21	18 10.08	−17 29.4	1.717	2.626	12.0	20.5
5 31	18 3.51	−17 13.2	1.653	2.621	8.3	20.3
6 10	17 55.08	−17 0.9	1.612	2.615	4.4	20.0
6 20	17 45.71	−16 52.9	1.598	2.609	2.7	19.9
6 30	17 36.47	−16 49.9	1.610	2.604	6.0	20.1
7 10	17 28.46	−16 52.3	1.647	2.598	10.0	20.3
7 20	17 22.48	−17 0.4	1.707	2.592	13.6	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
438189	2005 UB_{16}		6 18.2	273.°03	0.°7/18.1	18
	h m	° ′			°	m
5 11	18 12.44	−21 22.5	2.380	3.199	12.3	21.9
5 21	18 8.25	−21 19.6	2.278	3.182	9.7	21.7
5 31	18 2.06	−21 17.5	2.198	3.166	6.5	21.5
6 10	17 54.38	−21 15.9	2.144	3.149	3.1	21.3
6 20	17 45.87	−21 14.2	2.117	3.133	1.0	21.1
6 30	17 37.38	−21 12.7	2.119	3.116	4.5	21.3
7 10	17 29.76	−21 11.8	2.148	3.099	8.0	21.5
7 20	17 23.71	−21 12.2	2.201	3.082	11.2	21.7
127530	2002 VX_{127}		6 18.2	258.°22	5.°1/16.7	18
5 11	18 27.04	−23 2.2	1.171	2.011	21.1	18.9
5 21	18 22.71	−25 29.0	1.085	2.000	16.9	18.6
5 31	18 13.80	−28 16.1	1.018	1.988	11.9	18.3
6 10	18 0.62	−31 12.5	0.974	1.976	6.8	17.9
6 20	17 44.34	−34 2.1	0.956	1.964	5.6	17.8
6 30	17 27.16	−36 28.6	0.965	1.951	10.3	18.0
7 10	17 11.72	−38 23.6	0.997	1.938	15.9	18.3
7 20	17 0.20	−39 48.3	1.048	1.925	20.8	18.6
279454	2010 RV_{88}		6 18.2	256.°03	5.°1/17.7	18
5 11	18 10.36	− 8 32.1	2.476	3.276	12.4	21.0
5 21	18 6.35	− 7 55.9	2.386	3.269	10.2	20.8
5 31	18 0.63	− 7 26.7	2.319	3.262	7.8	20.6
6 10	17 53.66	− 7 6.7	2.276	3.255	5.7	20.5
6 20	17 46.06	− 6 57.3	2.260	3.247	5.1	20.5
6 30	17 38.54	− 6 59.4	2.272	3.240	6.6	20.5
7 10	17 31.83	− 7 12.7	2.309	3.232	8.9	20.7
7 20	17 26.49	− 7 36.0	2.370	3.225	11.4	20.8
250892	2005 VT_{58}		6 18.2	30.°83	1.°5/17.9	18
5 11	18 12.32	−20 41.3	2.213	3.036	13.0	20.1
5 21	18 8.08	−20 11.0	2.131	3.037	10.1	19.9
5 31	18 1.85	−19 40.5	2.071	3.039	6.9	19.7
6 10	17 54.22	−19 10.5	2.037	3.041	3.4	19.5
6 20	17 45.94	−18 41.9	2.030	3.043	1.7	19.4
6 30	17 37.88	−18 16.1	2.051	3.046	4.8	19.6
7 10	17 30.86	−17 54.2	2.098	3.048	8.2	19.8
7 20	17 25.51	−17 37.5	2.170	3.050	11.3	20.0
420789	2013 GB_{100}		6 18.2	14.°47	5.°0/18.1	17
5 11	18 16.92	−30 39.5	1.190	2.043	20.0	20.7
5 21	18 13.86	−31 34.3	1.124	2.045	16.0	20.5
5 31	18 6.91	−32 25.3	1.076	2.047	11.4	20.2
6 10	17 56.91	−33 6.1	1.049	2.049	6.8	20.0
6 20	17 45.32	−33 30.9	1.045	2.053	5.1	19.9
6 30	17 34.05	−33 37.1	1.063	2.056	8.4	20.1
7 10	17 24.97	−33 27.4	1.103	2.061	13.0	20.3
7 20	17 19.27	−33 6.8	1.163	2.066	17.3	20.6
83565	2001 SS_{213}		6 18.2	67.°81	0.°7/18.2	18
5 11	18 13.99	−24 35.5	2.074	2.898	13.7	19.7
5 21	18 9.66	−24 48.7	1.994	2.901	10.7	19.5
5 31	18 3.07	−25 1.3	1.935	2.904	7.2	19.3
6 10	17 54.85	−25 12.1	1.901	2.907	3.4	19.0
6 20	17 45.81	−25 19.5	1.895	2.910	1.0	18.9
6 30	17 36.96	−25 23.3	1.916	2.913	4.8	19.1
7 10	17 29.26	−25 24.0	1.963	2.916	8.5	19.4
7 20	17 23.44	−25 23.0	2.034	2.919	11.7	19.6
19742	2000 AS_{162}		6 18.2	189.°52	2.°0/18.3	18
5 11	18 20.21	−28 56.2	2.306	3.110	13.1	19.9
5 21	18 14.38	−29 13.3	2.214	3.109	10.3	19.8
5 31	18 6.20	−29 26.9	2.146	3.107	7.1	19.5
6 10	17 56.29	−29 34.7	2.103	3.105	3.8	19.3
6 20	17 45.49	−29 34.8	2.089	3.101	2.1	19.2
6 30	17 34.84	−29 26.8	2.104	3.096	4.9	19.4
7 10	17 25.35	−29 12.2	2.146	3.091	8.3	19.6
7 20	17 17.79	−28 53.4	2.213	3.085	11.5	19.8
281427	2008 SY_3		6 18.2	231.°39	1.°9/18.1	17
5 11	18 15.16	−18 1.0	2.286	3.098	12.9	21.7
5 21	18 10.38	−17 53.3	2.186	3.086	10.2	21.5
5 31	18 3.51	−17 48.4	2.109	3.074	7.0	21.3
6 10	17 55.07	−17 46.5	2.058	3.061	3.6	21.0
6 20	17 45.76	−17 47.4	2.034	3.047	2.0	20.9
6 30	17 36.49	−17 51.2	2.039	3.033	5.0	21.1
7 10	17 28.14	−17 58.2	2.071	3.018	8.5	21.3
7 20	17 21.44	−18 8.5	2.128	3.003	11.7	21.4
501817	2014 WV_{61}		6 18.2	295.°17	3.°0/18.3	17
5 11	18 14.47	−16 29.7	1.346	2.192	18.5	21.3
5 21	18 11.35	−16 27.6	1.258	2.176	14.8	21.0
5 31	18 5.01	−16 33.2	1.188	2.160	10.3	20.7
6 10	17 56.04	−16 47.1	1.140	2.144	5.5	20.4
6 20	17 45.51	−17 9.0	1.116	2.129	3.2	20.2
6 30	17 34.91	−17 38.0	1.116	2.113	7.4	20.4
7 10	17 25.79	−18 12.8	1.138	2.098	12.5	20.6
7 20	17 19.34	−18 52.0	1.181	2.083	17.2	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
321159	2008 UK_{346}		6 18.2	279.°25	0.°3/18.2	18
	h m	° ′			°	m
5 11	18 15.79	−21 35.0	1.972	2.795	14.3	20.9
5 21	18 11.53	−21 47.0	1.861	2.768	11.4	20.7
5 31	18 4.69	−22 1.4	1.771	2.740	7.8	20.4
6 10	17 55.78	−22 17.1	1.706	2.712	3.6	20.1
6 20	17 45.58	−22 32.7	1.667	2.683	0.9	19.8
6 30	17 35.19	−22 47.1	1.656	2.654	5.4	20.1
7 10	17 25.79	−23 0.3	1.671	2.624	9.7	20.2
7 20	17 18.34	−23 12.9	1.710	2.594	13.6	20.4
351985	2006 UF_{131}		6 18.2	130.°06	4.°6/17.5	18
5 11	18 12.43	− 9 49.0	2.661	3.456	11.8	21.6
5 21	18 7.66	− 8 59.7	2.587	3.468	9.5	21.5
5 31	18 1.33	− 8 16.0	2.536	3.480	7.2	21.4
6 10	17 53.93	− 7 40.0	2.512	3.491	5.2	21.2
6 20	17 46.06	− 7 13.3	2.515	3.502	4.7	21.2
6 30	17 38.40	− 6 57.1	2.546	3.512	6.1	21.3
7 10	17 31.59	− 6 51.4	2.604	3.522	8.3	21.5
7 20	17 26.11	− 6 55.6	2.686	3.532	10.5	21.7
469288	1995 VW_{11}		6 18.2	314.°23	2.°5/17.9	18
5 11	18 13.58	−27 3.9	1.902	2.731	14.5	20.6
5 21	18 9.95	−27 51.6	1.805	2.714	11.5	20.4
5 31	18 3.68	−28 40.2	1.729	2.697	8.0	20.1
6 10	17 55.32	−29 26.4	1.678	2.681	4.3	19.8
6 20	17 45.71	−30 6.5	1.653	2.665	2.7	19.7
6 30	17 36.00	−30 37.9	1.655	2.649	5.9	19.9
7 10	17 27.42	−31 0.2	1.682	2.633	9.8	20.1
7 20	17 20.94	−31 14.6	1.732	2.618	13.4	20.3
60929	2000 JO_{46}		6 18.2	180.°83	1.°9/17.9	18
5 11	18 19.55	−20 39.7	1.678	2.503	16.3	19.1
5 21	18 14.39	−20 10.3	1.597	2.505	12.8	18.9
5 31	18 6.46	−19 40.9	1.537	2.506	8.8	18.6
6 10	17 56.47	−19 11.9	1.501	2.506	4.3	18.4
6 20	17 45.49	−18 44.2	1.491	2.505	2.1	18.2
6 30	17 34.77	−18 19.2	1.509	2.504	6.1	18.5
7 10	17 25.55	−17 59.0	1.552	2.502	10.5	18.7
7 20	17 18.68	−17 44.9	1.617	2.500	14.4	18.9
121594	Zubritsky		6 18.2	174.°37	7.°1/18.6	18
5 11	18 21.32	−48 8.1	2.943	3.688	11.9	20.2
5 21	18 15.35	−49 1.1	2.863	3.690	10.3	20.1
5 31	18 6.92	−49 42.9	2.803	3.692	8.7	20.0
6 10	17 56.65	−50 9.0	2.768	3.693	7.5	19.9
6 20	17 45.45	−50 16.4	2.759	3.694	7.2	19.9
6 30	17 34.44	−50 4.0	2.776	3.695	7.8	19.9
7 10	17 24.69	−49 33.9	2.818	3.695	9.1	20.0
7 20	17 17.01	−48 50.0	2.883	3.695	10.7	20.1
39854	Gabriopiola		6 18.2	75.°95	2.°8/18.2	18
5 11	18 16.12	−16 38.5	1.451	2.290	17.8	19.0
5 21	18 12.06	−16 33.6	1.381	2.294	14.1	18.8
5 31	18 5.07	−16 35.2	1.329	2.299	9.7	18.6
6 10	17 55.89	−16 43.7	1.301	2.304	5.2	18.3
6 20	17 45.62	−16 58.5	1.297	2.309	3.0	18.2
6 30	17 35.63	−17 19.0	1.318	2.314	6.7	18.4
7 10	17 27.23	−17 44.3	1.363	2.319	11.2	18.7
7 20	17 21.31	−18 13.6	1.430	2.324	15.2	18.9
431977	2008 UR_{165}		6 18.2	167.°74	1.°4/18.2	17
5 11	18 16.38	−26 31.3	2.107	2.925	13.7	21.8
5 21	18 11.56	−26 51.6	2.024	2.928	10.7	21.6
5 31	18 4.38	−27 10.5	1.963	2.930	7.3	21.4
6 10	17 55.49	−27 25.6	1.927	2.931	3.6	21.2
6 20	17 45.72	−27 35.4	1.919	2.933	1.6	21.1
6 30	17 36.12	−27 39.0	1.938	2.934	4.9	21.3
7 10	17 27.71	−27 37.4	1.984	2.935	8.6	21.5
7 20	17 21.24	−27 32.3	2.054	2.935	11.8	21.7
441339	2008 CT_{138}		6 18.2	350.°07	6.°5/18.3	16
5 11	18 9.94	− 6 17.2	1.938	2.748	15.0	21.0
5 21	18 6.51	− 5 49.8	1.858	2.745	12.4	20.8
5 31	18 0.98	− 5 33.9	1.799	2.742	9.7	20.6
6 10	17 53.92	− 5 32.2	1.763	2.739	7.3	20.5
6 20	17 46.08	− 5 46.2	1.751	2.737	6.5	20.4
6 30	17 38.36	− 6 15.8	1.765	2.735	8.0	20.5
7 10	17 31.66	− 6 59.4	1.804	2.734	10.6	20.6
7 20	17 26.68	− 7 54.1	1.865	2.733	13.5	20.8
4927	O′Connell		6 18.2	266.°42	0.°6/18.2	18
5 11	18 14.00	−24 54.6	2.129	2.952	13.4	18.0
5 21	18 9.72	−24 58.4	2.036	2.943	10.5	17.8
5 31	18 3.18	−25 1.1	1.966	2.935	7.1	17.5
6 10	17 54.96	−25 1.3	1.921	2.926	3.3	17.3
6 20	17 45.85	−24 58.2	1.902	2.918	0.9	17.1
6 30	17 36.84	−24 51.7	1.912	2.909	4.8	17.3
7 10	17 28.91	−24 42.8	1.947	2.900	8.5	17.5
7 20	17 22.81	−24 33.1	2.007	2.892	11.9	17.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
215862	2005 ED_{112}		6 18.2	143.°38	4.°2/18.2	17
	h m	° ′			°	m
5 11	18 16.38	−13 36.9	1.625	2.451	16.8	20.4
5 21	18 11.92	−13 17.1	1.551	2.455	13.4	20.2
5 31	18 4.80	−13 4.8	1.497	2.459	9.5	20.0
6 10	17 55.72	−13 1.6	1.466	2.463	5.8	19.7
6 20	17 45.69	−13 7.9	1.461	2.467	4.3	19.7
6 30	17 35.90	−13 23.9	1.481	2.470	7.1	19.8
7 10	17 27.50	−13 48.6	1.526	2.473	10.9	20.1
7 20	17 21.34	−14 20.5	1.594	2.476	14.6	20.3
229927	1996 TN_9		6 18.2	197.°78	3.°8/18.3	18
5 11	18 19.15	−32 46.3	2.132	2.939	13.9	20.9
5 21	18 13.93	−33 22.8	2.044	2.937	11.2	20.7
5 31	18 6.12	−33 54.4	1.978	2.934	8.0	20.5
6 10	17 56.35	−34 17.2	1.938	2.931	5.0	20.3
6 20	17 45.55	−34 28.3	1.924	2.927	3.9	20.2
6 30	17 34.87	−34 26.5	1.938	2.923	6.0	20.3
7 10	17 25.47	−34 13.3	1.978	2.919	9.2	20.5
7 20	17 18.21	−33 52.0	2.042	2.914	12.3	20.7
370384	2002 TV_{126}		6 18.2	342.°91	0.°5/18.1	17
5 11	18 4.62	−25 2.2	0.975	1.862	20.7	19.7
5 21	18 4.65	−24 31.6	0.900	1.843	16.4	19.4
5 31	18 0.97	−23 54.7	0.841	1.825	11.2	19.0
6 10	17 54.32	−23 11.8	0.800	1.809	5.3	18.6
6 20	17 45.98	−22 24.4	0.780	1.796	1.3	18.3
6 30	17 37.79	−21 36.1	0.780	1.784	7.7	18.7
7 10	17 31.58	−20 51.7	0.800	1.775	13.8	19.0
7 20	17 28.61	−20 15.3	0.837	1.768	19.2	19.2
343623	2010 GL_{156}		6 18.2	343.°52	2.°2/18.2	17
5 11	18 15.48	−27 25.0	1.942	2.767	14.4	20.8
5 21	18 11.15	−27 59.0	1.859	2.766	11.4	20.6
5 31	18 4.29	−28 31.8	1.798	2.766	7.8	20.3
6 10	17 55.52	−29 0.4	1.762	2.765	4.1	20.1
6 20	17 45.75	−29 22.2	1.753	2.765	2.3	20.0
6 30	17 36.11	−29 35.8	1.770	2.765	5.4	20.2
7 10	17 27.73	−29 41.7	1.813	2.764	9.2	20.4
7 20	17 21.44	−29 42.0	1.880	2.764	12.6	20.6
172296	2002 TV_{195}		6 18.2	250.°49	5.°5/17.2	18
5 11	18 12.63	− 9 54.6	2.263	3.067	13.3	20.6
5 21	18 8.32	− 8 55.3	2.170	3.056	10.9	20.4
5 31	18 2.07	− 8 1.0	2.099	3.045	8.3	20.2
6 10	17 54.41	− 7 14.8	2.053	3.033	6.1	20.0
6 20	17 46.01	− 6 39.3	2.034	3.021	5.6	20.0
6 30	17 37.69	− 6 16.5	2.042	3.009	7.3	20.1
7 10	17 30.26	− 6 7.1	2.076	2.997	9.9	20.2
7 20	17 24.39	− 6 10.4	2.133	2.984	12.6	20.4
90596	4229 P–L		6 18.2	290.°20	0.°8/18.3	18
5 11	18 12.90	−26 11.3	2.255	3.077	12.8	20.1
5 21	18 8.81	−26 11.1	2.156	3.062	10.1	19.8
5 31	18 2.55	−26 8.7	2.079	3.047	6.9	19.6
6 10	17 54.68	−26 2.7	2.027	3.032	3.3	19.4
6 20	17 45.95	−25 52.5	2.002	3.017	1.1	19.2
6 30	17 37.27	−25 38.2	2.005	3.003	4.6	19.4
7 10	17 29.59	−25 21.1	2.035	2.988	8.2	19.6
7 20	17 23.63	−25 3.0	2.089	2.973	11.5	19.8
157425	2004 TS_{328}		6 18.2	337.°85	1.°4/18.1	17
5 11	18 11.82	−24 20.8	1.363	2.218	17.8	19.7
5 21	18 9.35	−24 53.6	1.281	2.206	14.1	19.5
5 31	18 3.68	−25 28.8	1.219	2.195	9.6	19.2
6 10	17 55.45	−26 3.5	1.178	2.185	4.6	18.9
6 20	17 45.76	−26 34.3	1.161	2.176	1.8	18.6
6 30	17 36.11	−26 58.7	1.168	2.168	6.6	18.9
7 10	17 28.03	−27 16.5	1.198	2.161	11.6	19.2
7 20	17 22.68	−27 29.1	1.248	2.155	16.1	19.4
471810	2012 VV_{112}		6 18.2	236.°60	3.°0/18.1	18
5 11	18 14.28	−13 39.6	2.607	3.407	11.9	22.3
5 21	18 9.45	−13 31.3	2.501	3.391	9.5	22.1
5 31	18 2.79	−13 28.0	2.418	3.374	6.8	21.9
6 10	17 54.75	−13 30.3	2.361	3.356	4.1	21.7
6 20	17 45.94	−13 38.5	2.333	3.338	3.0	21.6
6 30	17 37.10	−13 52.6	2.333	3.319	5.1	21.7
7 10	17 29.02	−14 12.3	2.361	3.299	8.0	21.8
7 20	17 22.33	−14 37.0	2.414	3.279	10.9	22.0
311493	2005 WP_{10}		6 18.2	202.°70	0.°4/18.2	18
5 11	18 12.91	−24 27.0	2.861	3.670	10.7	22.3
5 21	18 8.22	−24 33.3	2.767	3.667	8.4	22.1
5 31	18 1.85	−24 38.9	2.697	3.663	5.6	21.9
6 10	17 54.26	−24 42.9	2.653	3.658	2.6	21.7
6 20	17 46.06	−24 44.5	2.638	3.654	0.7	21.5
6 30	17 37.94	−24 43.6	2.652	3.648	3.7	21.8
7 10	17 30.61	−24 40.7	2.694	3.643	6.7	22.0
7 20	17 24.64	−24 36.8	2.762	3.637	9.3	22.1

23142 2000 AM_{165} 6 18.2 240.°99 5.°5/17.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.51	− 7 1.7	2.694	3.485	11.8	17.9
5 21	18 6.34	− 6 11.0	2.602	3.476	9.7	17.7
5 31	18 0.58	− 5 26.7	2.532	3.467	7.6	17.6
6 10	17 53.67	− 4 51.3	2.488	3.457	5.9	17.4
6 20	17 46.19	− 4 26.9	2.471	3.447	5.5	17.4
6 30	17 38.77	− 4 14.8	2.481	3.437	6.8	17.5
7 10	17 32.09	− 4 15.0	2.517	3.427	8.9	17.6
7 20	17 26.66	− 4 26.7	2.576	3.416	11.1	17.7

181644 2006 YV_7 6 18.2 129.°18 5.°1/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.11	−37 20.8	2.515	3.307	12.5	20.3
5 21	18 12.86	−38 22.0	2.436	3.314	10.2	20.2
5 31	18 5.28	−39 16.9	2.381	3.320	7.8	20.0
6 10	17 55.94	−40 1.2	2.351	3.327	5.8	19.9
6 20	17 45.68	−40 31.5	2.348	3.333	5.2	19.9
6 30	17 35.54	−40 46.3	2.373	3.339	6.5	20.0
7 10	17 26.52	−40 46.7	2.424	3.345	8.7	20.1
7 20	17 19.42	−40 35.6	2.499	3.350	11.0	20.3

183590 2003 SH_{294} 6 18.2 252.°33 1.°1/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.04	−20 9.8	1.832	2.655	15.3	20.5
5 21	18 13.38	−20 13.9	1.729	2.636	12.1	20.2
5 31	18 6.00	−20 20.9	1.648	2.616	8.3	19.9
6 10	17 56.43	−20 30.1	1.590	2.595	4.0	19.6
6 20	17 45.55	−20 40.4	1.559	2.574	1.4	19.4
6 30	17 34.57	−20 51.2	1.556	2.552	5.7	19.7
7 10	17 24.73	−21 2.5	1.578	2.530	10.2	19.9
7 20	17 17.04	−21 15.2	1.623	2.507	14.3	20.1

207528 2006 KJ_2 6 18.2 3.°09 1.°5/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.91	−26 42.1	1.110	1.976	20.2	20.1
5 21	18 10.66	−26 44.6	1.044	1.975	15.9	19.8
5 31	18 4.70	−26 43.5	0.996	1.974	10.9	19.6
6 10	17 55.91	−26 36.4	0.968	1.975	5.3	19.2
6 20	17 45.70	−26 21.6	0.961	1.977	1.9	19.0
6 30	17 35.88	−26 0.0	0.978	1.979	7.2	19.4
7 10	17 28.15	−25 34.6	1.015	1.983	12.6	19.7
7 20	17 23.61	−25 9.5	1.072	1.988	17.4	20.0

222003 1998 HQ_{83} 6 18.2 77.°11 4.°5/18.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.54	−31 45.2	1.763	2.580	16.0	19.9
5 21	18 16.03	−32 50.5	1.706	2.604	12.7	19.7
5 31	18 7.58	−33 51.1	1.670	2.628	9.1	19.5
6 10	17 57.01	−34 41.4	1.658	2.652	5.7	19.4
6 20	17 45.48	−35 17.3	1.673	2.675	4.5	19.4
6 30	17 34.37	−35 36.9	1.715	2.699	6.8	19.5
7 10	17 24.95	−35 41.9	1.781	2.722	10.1	19.8
7 20	17 18.09	−35 36.2	1.871	2.744	13.2	20.0

215681 2003 WH_{147} 6 18.2 8.°58 13.°1/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.00	− 9 13.5	1.101	1.951	21.4	18.5
5 21	18 10.84	− 5 40.6	1.045	1.952	18.1	18.3
5 31	18 4.39	− 2 10.6	1.009	1.954	15.0	18.1
6 10	17 55.61	+ 1 1.0	0.995	1.958	13.2	18.0
6 20	17 45.81	+ 3 39.2	1.003	1.963	13.7	18.1
6 30	17 36.52	+ 5 33.6	1.033	1.969	16.0	18.2
7 10	17 29.14	+ 6 42.0	1.082	1.976	19.0	18.4
7 20	17 24.55	+ 7 8.5	1.147	1.985	21.9	18.6

398814 2013 BN_{43} 6 18.2 64.°11 6.°6/19.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.14	− 1 39.2	2.245	3.023	14.2	20.7
5 21	18 8.62	− 1 41.6	2.167	3.028	11.9	20.5
5 31	18 2.22	− 1 58.7	2.111	3.034	9.5	20.4
6 10	17 54.46	− 2 32.1	2.079	3.040	7.4	20.2
6 20	17 46.05	− 3 21.9	2.072	3.046	6.6	20.2
6 30	17 37.79	− 4 26.7	2.093	3.052	7.6	20.3
7 10	17 30.46	− 5 43.4	2.140	3.058	9.8	20.4
7 20	17 24.68	− 7 8.2	2.211	3.065	12.2	20.6

430632 2003 QS_{75} 6 18.2 292.°72 6.°1/17.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.11	−10 11.6	1.810	2.630	15.5	21.0
5 21	18 8.50	− 9 22.6	1.718	2.615	12.7	20.8
5 31	18 2.52	− 8 40.5	1.647	2.599	9.6	20.6
6 10	17 54.74	− 8 8.8	1.599	2.584	6.9	20.4
6 20	17 45.97	− 7 50.1	1.576	2.569	6.2	20.3
6 30	17 37.24	− 7 46.3	1.579	2.554	8.2	20.4
7 10	17 29.58	− 7 57.4	1.605	2.539	11.4	20.6
7 20	17 23.82	− 8 22.0	1.654	2.524	14.7	20.7

296616 2009 SX_{28} 6 18.2 313.°21 8.°4/17.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.41	− 9 15.0	1.375	2.216	18.5	20.7
5 21	18 8.03	− 8 2.4	1.283	2.190	15.4	20.4
5 31	18 2.72	− 6 56.8	1.208	2.164	12.0	20.1
6 10	17 55.02	− 6 4.0	1.155	2.139	9.2	19.9
6 20	17 45.89	− 5 29.7	1.124	2.114	8.6	19.8
6 30	17 36.64	− 5 17.8	1.116	2.090	11.0	19.8
7 10	17 28.67	− 5 29.3	1.128	2.066	14.8	20.0
7 20	17 23.09	− 6 2.2	1.160	2.044	18.8	20.1

2882 Tedesco 6 18.2 321.°17 0.°1/18.2 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.20	−23 45.4	1.954	2.787	14.1	16.1
5 21	18 7.83	−23 46.6	1.858	2.771	11.1	15.8
5 31	18 2.09	−23 47.4	1.782	2.754	7.5	15.6
6 10	17 54.56	−23 46.9	1.731	2.738	3.5	15.3
6 20	17 46.02	−23 44.3	1.707	2.722	0.8	15.1
6 30	17 37.52	−23 39.7	1.708	2.707	5.0	15.3
7 10	17 30.10	−23 33.9	1.736	2.693	9.1	15.6
7 20	17 24.59	−23 28.1	1.786	2.679	12.8	15.8

1646 Rosseland 6 18.2 235.°71 3.°1/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.60	−15 7.6	1.745	2.567	15.9	15.9
5 21	18 12.17	−15 7.5	1.655	2.559	12.7	15.7
5 31	18 5.10	−15 14.6	1.585	2.550	8.9	15.5
6 10	17 55.98	−15 29.2	1.540	2.541	5.0	15.2
6 20	17 45.71	−15 51.0	1.520	2.531	3.2	15.1
6 30	17 35.47	−16 19.2	1.527	2.521	6.3	15.2
7 10	17 26.45	−16 52.6	1.560	2.510	10.5	15.5
7 20	17 19.56	−17 30.0	1.615	2.499	14.3	15.7

71648 2000 EC_{112} 6 18.2 183.°67 2.°5/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.42	−16 44.0	2.541	3.347	12.0	20.4
5 21	18 9.45	−16 13.5	2.452	3.348	9.4	20.2
5 31	18 2.69	−15 45.2	2.387	3.347	6.6	20.0
6 10	17 54.66	−15 19.8	2.348	3.347	3.7	19.8
6 20	17 46.03	−14 58.3	2.338	3.346	2.6	19.7
6 30	17 37.55	−14 41.7	2.356	3.344	4.9	19.9
7 10	17 29.96	−14 30.6	2.402	3.342	7.8	20.1
7 20	17 23.84	−14 25.5	2.473	3.339	10.6	20.3

259626 2003 WB_{29} 6 18.2 221.°92 0.°8/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.03	−25 37.5	1.838	2.660	15.2	21.9
5 21	18 14.08	−25 40.4	1.746	2.652	12.0	21.7
5 31	18 6.36	−25 41.4	1.675	2.644	8.2	21.4
6 10	17 56.55	−25 38.5	1.629	2.635	3.9	21.1
6 20	17 45.60	−25 30.4	1.610	2.625	1.2	20.9
6 30	17 34.77	−25 17.2	1.617	2.615	5.5	21.2
7 10	17 25.27	−25 0.5	1.651	2.604	9.8	21.4
7 20	17 18.03	−24 42.8	1.708	2.592	13.7	21.6

401239 2012 BA_{18} 6 18.2 224.°01 2.°4/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.28	−13 39.5	3.042	3.838	10.4	21.9
5 21	18 7.61	−13 46.2	2.939	3.828	8.3	21.7
5 31	18 1.42	−13 57.9	2.861	3.817	5.9	21.6
6 10	17 54.09	−14 14.9	2.810	3.806	3.4	21.4
6 20	17 46.16	−14 36.7	2.787	3.794	2.4	21.3
6 30	17 38.24	−15 3.0	2.794	3.782	4.2	21.4
7 10	17 30.95	−15 32.9	2.829	3.769	6.8	21.5
7 20	17 24.83	−16 5.9	2.891	3.756	9.3	21.7

415079 2012 BH_{93} 6 18.2 87.°40 1.°8/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.12	−17 50.0	1.482	2.318	17.6	21.0
5 21	18 12.87	−18 5.3	1.411	2.324	13.8	20.8
5 31	18 5.66	−18 27.3	1.359	2.330	9.4	20.5
6 10	17 56.24	−18 54.9	1.331	2.336	4.7	20.3
6 20	17 45.69	−19 26.3	1.327	2.342	2.0	20.1
6 30	17 35.40	−19 59.8	1.350	2.348	6.2	20.4
7 10	17 26.69	−20 34.1	1.397	2.354	10.9	20.7
7 20	17 20.48	−21 8.5	1.466	2.360	14.9	20.9

400504 2008 KT_{25} 6 18.2 131.°58 6.°6/17.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.64	− 0 33.3	3.040	3.798	11.3	22.0
5 21	18 6.86	+ 0 30.3	2.972	3.812	9.6	21.9
5 31	18 0.73	+ 1 24.7	2.927	3.826	8.0	21.8
6 10	17 53.70	+ 2 7.0	2.907	3.840	6.9	21.8
6 20	17 46.27	+ 2 35.3	2.915	3.853	6.7	21.8
6 30	17 39.02	+ 2 48.7	2.949	3.866	7.4	21.8
7 10	17 32.48	+ 2 47.6	3.008	3.878	8.8	21.9
7 20	17 27.10	+ 2 33.3	3.091	3.890	10.4	22.1

399208 2014 GL_{28} 6 18.2 29.°09 8.°7/17.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.22	− 2 59.3	1.938	2.737	15.4	20.8
5 21	18 6.58	− 1 37.2	1.874	2.745	13.1	20.6
5 31	18 0.93	− 0 26.7	1.831	2.753	10.8	20.5
6 10	17 53.89	+ 0 27.2	1.810	2.762	9.1	20.4
6 20	17 46.23	+ 1 1.1	1.814	2.771	8.8	20.4
6 30	17 38.81	+ 1 13.2	1.842	2.780	9.9	20.5
7 10	17 32.46	+ 1 4.5	1.894	2.790	12.0	20.6
7 20	17 27.81	+ 0 37.7	1.966	2.801	14.2	20.8

91668 1999 TD_{112} 6 18.2 334.°02 4.°7/17.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.53	−12 9.5	2.079	2.897	13.8	19.3
5 21	18 6.86	−11 26.8	1.994	2.892	11.2	19.1
5 31	18 1.18	−10 49.7	1.932	2.888	8.2	18.9
6 10	17 54.05	−10 20.3	1.894	2.883	5.6	18.7
6 20	17 46.18	−10 0.5	1.881	2.879	4.8	18.7
6 30	17 38.46	− 9 51.6	1.896	2.875	6.7	18.8
7 10	17 31.72	− 9 53.8	1.935	2.872	9.6	19.0
7 20	17 26.62	−10 6.3	1.998	2.868	12.6	19.1

512929 2016 XF_{23} 6 18.2 251.°17 2.°6/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.20	−15 1.3	2.689	3.497	11.3	22.0
5 21	18 6.99	−14 47.5	2.589	3.485	9.0	21.8
5 31	18 1.10	−14 37.5	2.512	3.472	6.4	21.6
6 10	17 53.98	−14 31.9	2.462	3.459	3.7	21.4
6 20	17 46.21	−14 31.2	2.439	3.446	2.7	21.3
6 30	17 38.47	−14 35.6	2.444	3.432	4.7	21.4
7 10	17 31.46	−14 45.2	2.477	3.419	7.6	21.6
7 20	17 25.76	−14 59.5	2.535	3.405	10.3	21.7

112813 2002 QT_3 6 18.2 278.°18 3.°1/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.14	−17 14.8	1.621	2.454	16.5	20.3
5 21	18 11.35	−16 50.6	1.524	2.435	13.2	20.0
5 31	18 4.75	−16 29.8	1.448	2.416	9.2	19.7
6 10	17 55.90	−16 13.6	1.394	2.397	5.1	19.4
6 20	17 45.76	−16 2.8	1.366	2.377	3.3	19.3
6 30	17 35.57	−15 58.6	1.363	2.357	6.8	19.4
7 10	17 26.62	−16 1.6	1.385	2.337	11.4	19.7
7 20	17 19.95	−16 12.1	1.429	2.318	15.6	19.9

12559 1998 QB_{69} 6 18.2 48.°28 3.°5/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.13	−35 18.0	2.326	3.130	13.0	16.7
5 21	18 11.23	−35 17.7	2.242	3.132	10.4	16.5
5 31	18 4.08	−35 9.0	2.181	3.135	7.6	16.3
6 10	17 55.35	−34 49.6	2.145	3.137	4.8	16.1
6 20	17 45.92	−34 18.5	2.136	3.139	3.6	16.1
6 30	17 36.80	−33 36.6	2.155	3.142	5.4	16.2
7 10	17 28.92	−32 46.7	2.200	3.145	8.2	16.4
7 20	17 22.96	−31 52.6	2.270	3.147	11.0	16.6

177107 2003 FM_{130} 6 18.2 0.°27 0.°4/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.63	−22 35.2	1.869	2.704	14.5	19.9
5 21	18 8.08	−22 30.7	1.789	2.702	11.4	19.7
5 31	18 2.18	−22 26.4	1.730	2.702	7.7	19.5
6 10	17 54.56	−22 21.8	1.695	2.701	3.6	19.2
6 20	17 46.09	−22 16.4	1.686	2.702	0.9	19.0
6 30	17 37.82	−22 10.6	1.704	2.703	5.1	19.3
7 10	17 30.75	−22 5.2	1.747	2.704	9.0	19.6
7 20	17 25.63	−22 1.3	1.813	2.706	12.6	19.8

469157 2015 GU_{41} 6 18.2 205.°61 3.°9/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.80	−11 47.2	2.058	2.868	14.3	21.4
5 21	18 10.25	−11 44.5	1.971	2.865	11.5	21.2
5 31	18 3.52	−11 50.2	1.906	2.862	8.3	21.0
6 10	17 55.17	−12 5.0	1.865	2.859	5.2	20.8
6 20	17 45.97	−12 28.9	1.851	2.855	3.9	20.7
6 30	17 36.85	−13 1.3	1.865	2.851	6.1	20.8
7 10	17 28.76	−13 40.8	1.904	2.847	9.4	21.0
7 20	17 22.42	−14 25.6	1.968	2.842	12.6	21.2

322439 2011 SS_{257} 6 18.2 138.°16 0.°8/18.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.67	−21 9.4	2.315	3.133	12.6	22.4
5 21	18 9.12	−21 6.1	2.234	3.138	9.9	22.2
5 31	18 2.60	−21 3.7	2.175	3.142	6.6	22.0
6 10	17 54.68	−21 1.9	2.141	3.147	3.1	21.8
6 20	17 46.09	−21 0.2	2.136	3.151	1.0	21.6
6 30	17 37.68	−20 58.9	2.158	3.155	4.4	21.9
7 10	17 30.27	−20 58.4	2.208	3.159	7.8	22.1
7 20	17 24.50	−20 59.4	2.282	3.163	10.8	22.3

45231 1999 XT_{215} 6 18.2 207.°93 2.°6/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.42	−17 38.2	2.215	3.031	13.2	19.4
5 21	18 9.78	−17 3.2	2.126	3.027	10.4	19.2
5 31	18 3.09	−16 29.7	2.060	3.024	7.2	19.0
6 10	17 54.93	−15 58.8	2.019	3.020	4.0	18.8
6 20	17 46.04	−15 31.7	2.006	3.015	2.7	18.7
6 30	17 37.31	−15 9.8	2.020	3.010	5.4	18.9
7 10	17 29.59	−14 54.1	2.062	3.006	8.7	19.1
7 20	17 23.55	−14 45.3	2.127	3.000	11.8	19.2

382976 2005 AG_{62} 6 18.2 113.°42 2.°9/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.84	−32 5.3	2.208	3.015	13.5	21.6
5 21	18 13.30	−32 19.5	2.136	3.030	10.7	21.4
5 31	18 5.45	−32 27.7	2.088	3.046	7.5	21.3
6 10	17 55.99	−32 27.4	2.064	3.061	4.4	21.1
6 20	17 45.83	−32 17.0	2.068	3.076	3.0	21.0
6 30	17 36.03	−31 57.0	2.100	3.090	5.2	21.2
7 10	17 27.55	−31 29.4	2.159	3.104	8.3	21.4
7 20	17 21.10	−30 57.6	2.242	3.117	11.2	21.6

146829 2002 AB_5 6 18.2 22.°53 9.°9/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.54	−39 3.6	1.139	1.984	21.2	17.5
5 21	18 14.45	−40 58.3	1.114	2.018	17.4	17.4
5 31	18 7.20	−42 36.6	1.106	2.054	13.7	17.3
6 10	17 56.99	−43 48.6	1.118	2.092	10.8	17.2
6 20	17 45.64	−44 28.0	1.152	2.132	9.9	17.3
6 30	17 35.23	−44 34.7	1.207	2.172	11.3	17.5
7 10	17 27.50	−44 14.7	1.283	2.214	13.9	17.8
7 20	17 23.35	−43 36.7	1.378	2.257	16.6	18.1

171850 2001 LN_{15} 6 18.2 333.°22 1.°0/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.77	−20 50.3	1.492	2.338	17.0	18.8
5 21	18 9.97	−21 56.9	1.401	2.321	13.4	18.5
5 31	18 4.13	−23 13.3	1.330	2.304	9.2	18.2
6 10	17 55.76	−24 36.0	1.282	2.289	4.3	17.9
6 20	17 45.82	−25 59.6	1.259	2.274	1.5	17.7
6 30	17 35.67	−27 18.8	1.261	2.260	6.4	18.0
7 10	17 26.82	−28 29.9	1.288	2.248	11.3	18.2
7 20	17 20.47	−29 31.4	1.337	2.236	15.7	18.4

199367 2006 BZ_{198} 6 18.2 259.°83 7.°3/19.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.68	−42 16.9	1.900	2.693	15.9	19.9
5 21	18 16.59	−42 49.3	1.815	2.687	13.3	19.7
5 31	18 8.26	−43 8.9	1.750	2.681	10.6	19.5
6 10	17 57.48	−43 9.8	1.707	2.675	8.2	19.4
6 20	17 45.49	−42 48.1	1.689	2.669	7.3	19.3
6 30	17 33.83	−42 3.5	1.697	2.663	8.6	19.4
7 10	17 23.94	−41 0.0	1.730	2.657	11.2	19.5
7 20	17 16.83	−39 44.5	1.784	2.650	14.0	19.7

472634 2015 DG_{207} 6 18.2 31.°95 8.°5/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.69	− 3 27.3	1.657	2.466	17.2	20.7
5 21	18 8.11	− 2 44.1	1.592	2.473	14.4	20.5
5 31	18 2.18	− 2 16.1	1.546	2.480	11.6	20.3
6 10	17 54.56	− 2 7.1	1.522	2.488	9.2	20.2
6 20	17 46.14	− 2 19.4	1.521	2.496	8.5	20.2
6 30	17 37.98	− 2 52.7	1.544	2.504	9.8	20.3
7 10	17 31.07	− 3 44.4	1.591	2.513	12.3	20.4
7 20	17 26.15	− 4 50.3	1.659	2.522	15.1	20.6

29501 1997 WQ_{32} 6 18.2 314.°70 0.°9/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.98	−20 15.9	1.466	2.312	17.2	18.6
5 21	18 10.03	−20 28.8	1.376	2.295	13.6	18.3
5 31	18 4.07	−20 46.5	1.305	2.279	9.3	18.0
6 10	17 55.68	−21 8.0	1.257	2.264	4.4	17.7
6 20	17 45.86	−21 31.6	1.233	2.248	1.3	17.4
6 30	17 35.99	−21 55.8	1.234	2.234	6.3	17.7
7 10	17 27.50	−22 20.1	1.258	2.219	11.4	17.9
7 20	17 21.51	−22 44.5	1.304	2.206	15.8	18.2

371561 2006 VK_{57} 6 18.2 211.°96 0.°4/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.22	−23 45.4	1.977	2.796	14.4	22.3
5 21	18 13.24	−23 58.3	1.886	2.790	11.4	22.1
5 31	18 5.71	−24 11.5	1.816	2.784	7.7	21.9
6 10	17 56.26	−24 23.3	1.771	2.777	3.6	21.6
6 20	17 45.76	−24 32.1	1.753	2.769	0.9	21.4
6 30	17 35.35	−24 37.3	1.764	2.761	5.1	21.7
7 10	17 26.13	−24 39.3	1.800	2.752	9.2	21.9
7 20	17 18.97	−24 39.7	1.861	2.743	12.8	22.1

93447 2000 SZ_{339} 6 18.2 54.°14 3.°8/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.41	−31 31.5	1.713	2.540	16.0	19.4
5 21	18 13.06	−32 3.3	1.639	2.544	12.7	19.2
5 31	18 5.77	−32 30.0	1.585	2.548	9.0	18.9
6 10	17 56.31	−32 47.4	1.554	2.552	5.4	18.7
6 20	17 45.76	−32 52.6	1.549	2.557	3.8	18.6
6 30	17 35.50	−32 44.9	1.570	2.561	6.5	18.8
7 10	17 26.81	−32 26.5	1.616	2.566	10.2	19.0
7 20	17 20.61	−32 1.1	1.684	2.571	13.7	19.3

136568 1980 XB 6 18.2 132.°19 3.°3/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 25.54	−30 6.7	2.323	3.115	13.4	19.4
5 21	18 18.54	−31 14.7	2.250	3.136	10.6	19.2
5 31	18 9.06	−32 20.3	2.201	3.156	7.5	19.0
6 10	17 57.72	−33 18.6	2.180	3.174	4.5	18.9
6 20	17 45.46	−34 5.8	2.188	3.192	3.4	18.9
6 30	17 33.40	−34 39.6	2.226	3.209	5.6	19.0
7 10	17 22.60	−35 0.5	2.292	3.224	8.6	19.2
7 20	17 13.90	−35 11.0	2.384	3.239	11.3	19.4

206635 2003 WS_{171} 6 18.2 193.°26 3.°0/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.31	−33 21.1	2.593	3.390	12.0	21.4
5 21	18 12.74	−33 31.8	2.500	3.388	9.6	21.3
5 31	18 5.06	−33 36.4	2.431	3.385	6.9	21.1
6 10	17 55.84	−33 32.5	2.388	3.382	4.2	20.9
6 20	17 45.88	−33 18.7	2.373	3.378	3.0	20.8
6 30	17 36.10	−32 55.1	2.386	3.373	4.9	20.9
7 10	17 27.39	−32 23.5	2.428	3.369	7.7	21.1
7 20	17 20.44	−31 46.9	2.494	3.363	10.4	21.3

442470 2011 UX_{298} 6 18.2 61.°04 3.°1/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.39	−30 7.8	2.228	3.043	13.2	21.1
5 21	18 10.85	−30 54.3	2.146	3.045	10.4	20.9
5 31	18 4.00	−31 38.2	2.087	3.048	7.3	20.8
6 10	17 55.43	−32 16.4	2.053	3.051	4.3	20.6
6 20	17 45.96	−32 45.8	2.046	3.053	3.2	20.5
6 30	17 36.59	−33 4.9	2.067	3.056	5.4	20.6
7 10	17 28.34	−33 14.2	2.115	3.059	8.5	20.8
7 20	17 21.98	−33 15.7	2.186	3.061	11.5	21.0

394337 2006 WH_{205} 6 18.2 81.°61 0.°2/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.50	−22 59.0	2.221	3.043	13.0	21.1
5 21	18 9.17	−23 15.0	2.139	3.045	10.1	20.9
5 31	18 2.76	−23 32.0	2.079	3.047	6.8	20.7
6 10	17 54.81	−23 48.5	2.044	3.050	3.2	20.5
6 20	17 46.10	−24 3.2	2.036	3.052	0.7	20.3
6 30	17 37.54	−24 15.6	2.057	3.055	4.5	20.6
7 10	17 30.00	−24 25.7	2.104	3.057	8.0	20.8
7 20	17 24.19	−24 34.3	2.176	3.060	11.2	21.0

41914 2000 WY_{151} 6 18.2 198.°09 5.°5/17.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.14	− 7 16.0	2.514	3.301	12.6	19.4
5 21	18 9.26	− 6 32.1	2.424	3.298	10.4	19.3
5 31	18 2.61	− 5 55.4	2.358	3.293	8.0	19.1
6 10	17 54.70	− 5 28.3	2.317	3.288	6.1	19.0
6 20	17 46.13	− 5 12.7	2.303	3.283	5.6	18.9
6 30	17 37.67	− 5 9.6	2.316	3.277	6.9	19.0
7 10	17 30.04	− 5 18.8	2.356	3.270	9.2	19.1
7 20	17 23.83	− 5 39.1	2.420	3.262	11.6	19.3

336151 2008 QH_{45} 6 18.2 281.°63 4.°1/17.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.97	−15 7.7	1.840	2.664	15.1	21.4
5 21	18 10.06	−14 27.7	1.739	2.643	12.2	21.1
5 31	18 3.68	−13 50.8	1.658	2.621	8.7	20.9
6 10	17 55.38	−13 19.0	1.602	2.599	5.4	20.6
6 20	17 45.96	−12 54.5	1.572	2.577	4.2	20.5
6 30	17 36.51	−12 38.9	1.568	2.555	7.0	20.6
7 10	17 28.12	−12 33.3	1.588	2.532	10.8	20.8
7 20	17 21.69	−12 37.9	1.631	2.510	14.5	21.0

256684 2007 YD_{47} 6 18.2 143.°31 0.°3/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.95	−22 10.9	1.820	2.643	15.4	22.6
5 21	18 13.77	−22 16.9	1.745	2.651	12.0	22.4
5 31	18 6.00	−22 24.0	1.691	2.660	8.1	22.1
6 10	17 56.34	−22 30.8	1.662	2.668	3.7	21.9
6 20	17 45.78	−22 36.1	1.659	2.675	0.9	21.7
6 30	17 35.50	−22 39.7	1.684	2.682	5.3	22.0
7 10	17 26.60	−22 42.2	1.735	2.688	9.4	22.3
7 20	17 19.91	−22 44.7	1.809	2.693	13.0	22.5

371873 2008 CZ_{29} 6 18.2 63.°22 0.°4/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.45	−21 33.4	1.417	2.258	18.0	21.2
5 21	18 13.14	−21 44.6	1.357	2.274	14.0	20.9
5 31	18 5.80	−21 58.4	1.317	2.290	9.4	20.7
6 10	17 56.29	−22 13.1	1.300	2.307	4.3	20.5
6 20	17 45.81	−22 26.9	1.307	2.323	1.0	20.3
6 30	17 35.79	−22 39.1	1.340	2.340	6.0	20.7
7 10	17 27.53	−22 50.0	1.397	2.356	10.7	21.0
7 20	17 21.89	−23 0.6	1.476	2.373	14.7	21.2

318416 2005 AC_{48} 6 18.2 162.°86 1.°7/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.55	−18 51.1	1.726	2.550	16.0	21.7
5 21	18 13.60	−18 50.0	1.648	2.554	12.6	21.5
5 31	18 5.98	−18 52.6	1.591	2.558	8.6	21.2
6 10	17 56.38	−18 58.5	1.557	2.562	4.3	21.0
6 20	17 45.78	−19 6.8	1.551	2.565	1.9	20.8
6 30	17 35.41	−19 17.4	1.571	2.567	5.8	21.1
7 10	17 26.42	−19 30.1	1.617	2.569	10.0	21.3
7 20	17 19.68	−19 45.2	1.686	2.570	13.8	21.6

357828 2005 UV_{82} 6 18.2 200.°81 3.°2/17.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.68	−14 38.1	2.532	3.342	11.9	21.6
5 21	18 7.37	−14 6.7	2.444	3.340	9.5	21.4
5 31	18 1.35	−13 38.7	2.380	3.338	6.7	21.2
6 10	17 54.11	−13 15.4	2.341	3.336	4.1	21.0
6 20	17 46.28	−12 57.7	2.330	3.334	3.2	21.0
6 30	17 38.57	−12 46.7	2.347	3.332	5.2	21.1
7 10	17 31.71	−12 42.7	2.391	3.329	8.0	21.3
7 20	17 26.24	−12 45.6	2.460	3.327	10.6	21.4

86115 1999 RF_{133} 6 18.2 249.°68 0.°7/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.88	−26 43.6	2.430	3.245	12.2	19.3
5 21	18 9.35	−26 33.6	2.335	3.237	9.6	19.1
5 31	18 2.81	−26 20.4	2.263	3.230	6.5	18.9
6 10	17 54.83	−26 3.2	2.218	3.222	3.1	18.7
6 20	17 46.12	−25 41.6	2.200	3.215	1.0	18.5
6 30	17 37.55	−25 16.3	2.210	3.207	4.3	18.7
7 10	17 29.97	−24 49.0	2.248	3.199	7.7	18.9
7 20	17 24.01	−24 21.5	2.310	3.191	10.7	19.1

392808 2012 TD_{232} 6 18.2 270.°02 7.°7/17.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.69	− 4 25.2	2.022	2.817	15.0	21.5
5 21	18 8.73	− 3 31.3	1.927	2.800	12.6	21.3
5 31	18 2.59	− 2 47.5	1.852	2.782	10.2	21.1
6 10	17 54.82	− 2 17.8	1.801	2.764	8.3	21.0
6 20	17 46.12	− 2 5.2	1.775	2.746	7.8	20.9
6 30	17 37.40	− 2 11.4	1.774	2.727	9.2	20.9
7 10	17 29.62	− 2 36.0	1.797	2.709	11.7	21.1
7 20	17 23.53	− 3 16.6	1.843	2.690	14.5	21.2

386443 2008 WQ_{90} 6 18.2 104.°87 1.°0/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.03	−27 15.6	2.321	3.130	12.9	21.8
5 21	18 12.37	−27 12.0	2.254	3.152	10.0	21.6
5 31	18 4.67	−27 5.2	2.209	3.174	6.8	21.4
6 10	17 55.60	−26 53.8	2.192	3.196	3.3	21.2
6 20	17 45.99	−26 37.4	2.202	3.216	1.2	21.1
6 30	17 36.75	−26 16.7	2.241	3.237	4.3	21.4
7 10	17 28.72	−25 53.5	2.307	3.257	7.6	21.6
7 20	17 22.50	−25 29.7	2.399	3.276	10.5	21.8

386463 2008 YA_9 6 18.2 206.°63 0.°4/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.45	−23 52.4	2.138	2.957	13.5	22.1
5 21	18 10.84	−24 5.3	2.050	2.955	10.6	21.9
5 31	18 3.97	−24 18.2	1.984	2.952	7.1	21.7
6 10	17 55.42	−24 29.8	1.943	2.949	3.3	21.4
6 20	17 46.00	−24 38.8	1.930	2.946	0.8	21.2
6 30	17 36.70	−24 44.5	1.945	2.942	4.7	21.5
7 10	17 28.48	−24 47.6	1.986	2.938	8.4	21.7
7 20	17 22.11	−24 49.0	2.051	2.934	11.8	21.9

311199 2004 XV_{93} 6 18.2 96.°28 1.°2/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.04	−27 9.1	1.523	2.354	17.4	20.9
5 21	18 15.79	−27 2.8	1.460	2.370	13.7	20.7
5 31	18 7.48	−26 52.2	1.417	2.386	9.2	20.5
6 10	17 57.03	−26 35.5	1.397	2.402	4.4	20.2
6 20	17 45.68	−26 11.8	1.403	2.418	1.5	20.0
6 30	17 34.90	−25 42.7	1.435	2.433	5.9	20.4
7 10	17 25.96	−25 11.0	1.492	2.448	10.4	20.7
7 20	17 19.70	−24 40.4	1.572	2.463	14.3	20.9

479048 2013 AF_{46} 6 18.2 168.°88 3.°1/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.09	−33 20.9	2.569	3.371	12.0	21.9
5 21	18 11.04	−33 36.5	2.483	3.373	9.6	21.7
5 31	18 3.92	−33 46.3	2.420	3.375	6.8	21.6
6 10	17 55.33	−33 47.9	2.383	3.377	4.2	21.4
6 20	17 46.04	−33 40.0	2.374	3.378	3.1	21.3
6 30	17 36.94	−33 22.4	2.392	3.379	4.9	21.5
7 10	17 28.90	−32 56.9	2.439	3.380	7.7	21.6
7 20	17 22.59	−32 26.0	2.510	3.381	10.3	21.8

218258 2003 AE_{55} 6 18.2 183.°74 2.°2/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.59	−29 0.1	2.162	2.972	13.7	20.7
5 21	18 14.12	−29 21.9	2.075	2.972	10.8	20.5
5 31	18 6.20	−29 40.4	2.010	2.972	7.5	20.3
6 10	17 56.46	−29 53.1	1.971	2.972	4.0	20.1
6 20	17 45.79	−29 57.7	1.959	2.970	2.3	20.0
6 30	17 35.28	−29 53.6	1.975	2.968	5.2	20.2
7 10	17 26.00	−29 42.3	2.019	2.966	8.7	20.4
7 20	17 18.73	−29 26.2	2.087	2.962	11.9	20.6

123025 2000 SB_{279} 6 18.2 269.°51 0.°6/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.73	−21 53.9	1.963	2.787	14.4	20.1
5 21	18 11.43	−21 53.2	1.859	2.766	11.4	19.9
5 31	18 4.62	−21 53.4	1.776	2.745	7.7	19.6
6 10	17 55.85	−21 53.7	1.718	2.724	3.7	19.3
6 20	17 45.92	−21 53.4	1.686	2.702	1.0	19.0
6 30	17 35.92	−21 52.3	1.682	2.680	5.3	19.3
7 10	17 26.99	−21 51.2	1.704	2.657	9.5	19.5
7 20	17 20.03	−21 51.0	1.749	2.635	13.3	19.7

380585 2004 RW_{217} 6 18.2 275.°88 1.°8/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.51	−21 31.8	1.832	2.660	15.0	20.4
5 21	18 11.26	−20 51.5	1.736	2.645	11.9	20.1
5 31	18 4.46	−20 9.1	1.661	2.630	8.1	19.9
6 10	17 55.73	−19 25.3	1.610	2.615	4.0	19.6
6 20	17 45.96	−18 41.5	1.586	2.599	2.0	19.4
6 30	17 36.29	−18 0.1	1.588	2.584	5.8	19.6
7 10	17 27.84	−17 23.6	1.617	2.568	10.1	19.8
7 20	17 21.47	−16 54.2	1.668	2.553	13.9	20.0

231526 2008 SV_{82} 6 18.2 287.°41 5.°5/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.28	−37 27.6	1.808	2.619	15.9	20.2
5 21	18 14.83	−37 44.1	1.709	2.600	13.1	20.0
5 31	18 7.21	−37 50.1	1.630	2.581	9.9	19.8
6 10	17 57.11	−37 40.6	1.575	2.562	6.8	19.5
6 20	17 45.65	−37 12.2	1.544	2.542	5.5	19.4
6 30	17 34.31	−36 24.8	1.539	2.523	7.5	19.5
7 10	17 24.53	−35 22.2	1.559	2.503	11.0	19.6
7 20	17 17.41	−34 10.4	1.602	2.484	14.5	19.8

123462 2000 WY_{142} 6 18.2 152.°13 5.°4/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.91	− 7 21.5	2.157	2.952	14.2	20.1
5 21	18 10.11	− 7 6.6	2.079	2.959	11.6	20.0
5 31	18 3.31	− 7 2.1	2.022	2.964	8.8	19.8
6 10	17 55.07	− 7 9.6	1.990	2.970	6.3	19.6
6 20	17 46.13	− 7 29.7	1.985	2.975	5.4	19.6
6 30	17 37.35	− 8 1.9	2.007	2.979	6.9	19.7
7 10	17 29.58	− 8 44.6	2.055	2.983	9.6	19.9
7 20	17 23.47	− 9 35.4	2.127	2.987	12.3	20.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
286739	2002 GX_{135}		6 18.2	19.°68	1.°2/18.1	18
	h m	° ′			°	m
5 11	18 11.61	−21 3.2	2.024	2.853	13.8	20.1
5 21	18 7.81	−20 46.5	1.946	2.857	10.8	19.9
5 31	18 1.87	−20 30.4	1.891	2.861	7.3	19.7
6 10	17 54.43	−20 15.1	1.860	2.866	3.5	19.5
6 20	17 46.27	−20 0.9	1.856	2.871	1.4	19.3
6 30	17 38.33	−19 48.4	1.879	2.876	4.9	19.6
7 10	17 31.52	−19 38.7	1.928	2.882	8.5	19.8
7 20	17 26.49	−19 32.4	2.000	2.888	11.8	20.0
42247	2001 FU_{156}		6 18.2	246.°40	2.°0/18.3	18 R
5 11	18 14.22	−17 6.4	1.972	2.794	14.4	19.3
5 21	18 9.99	−17 12.8	1.886	2.791	11.3	19.1
5 31	18 3.46	−17 24.3	1.822	2.788	7.8	18.9
6 10	17 55.23	−17 40.7	1.782	2.785	4.0	18.6
6 20	17 46.09	−18 1.3	1.769	2.781	2.1	18.5
6 30	17 37.04	−18 25.2	1.783	2.778	5.3	18.7
7 10	17 29.09	−18 51.8	1.823	2.775	9.1	18.9
7 20	17 23.00	−19 20.5	1.887	2.771	12.6	19.1
2430	Bruce Helin		6 18.2	296.°28	12.°6/14.0	18 R
5 11	18 25.91	−42 47.2	1.508	2.311	18.9	15.6
5 21	18 22.33	−45 30.1	1.416	2.286	16.5	15.3
5 31	18 14.04	−48 12.0	1.344	2.262	14.2	15.1
6 10	18 1.13	−50 39.0	1.295	2.237	12.8	15.0
6 20	17 44.64	−52 36.0	1.269	2.213	13.0	14.9
6 30	17 26.83	−53 52.0	1.267	2.188	14.8	14.9
7 10	17 10.65	−54 25.3	1.284	2.164	17.6	15.0
7 20	16 58.62	−54 23.2	1.320	2.140	20.6	15.2
491309	2011 WS_{50}		6 18.2	38.°07	0.°8/18.1	16
5 11	18 13.22	−22 54.6	2.205	3.027	13.0	21.3
5 21	18 8.89	−22 28.6	2.122	3.029	10.2	21.1
5 31	18 2.52	−22 1.2	2.062	3.031	6.9	20.9
6 10	17 54.70	−21 32.4	2.027	3.033	3.2	20.7
6 20	17 46.22	−21 3.0	2.020	3.035	1.0	20.5
6 30	17 37.97	−20 34.2	2.040	3.037	4.6	20.8
7 10	17 30.79	−20 7.7	2.088	3.040	8.1	21.0
7 20	17 25.32	−19 44.8	2.159	3.042	11.3	21.2
503768	2016 PH_{74}		6 18.2	278.°96	8.°2/18.6	18
5 11	18 20.71	−45 39.3	2.201	2.975	14.6	20.6
5 21	18 15.73	−46 35.7	2.116	2.968	12.5	20.4
5 31	18 7.69	−47 20.1	2.051	2.961	10.4	20.3
6 10	17 57.29	−47 46.5	2.010	2.955	8.7	20.2
6 20	17 45.65	−47 50.4	1.992	2.948	8.2	20.1
6 30	17 34.18	−47 30.4	2.000	2.941	9.1	20.2
7 10	17 24.29	−46 49.2	2.032	2.934	11.0	20.3
7 20	17 16.97	−45 52.2	2.087	2.927	13.3	20.4
429409	2010 TA_{138}		6 18.3	240.°70	2.°5/17.9	17
5 11	18 16.94	−19 23.8	1.685	2.515	16.1	21.4
5 21	18 12.53	−18 49.2	1.597	2.506	12.8	21.2
5 31	18 5.39	−18 15.0	1.529	2.498	8.8	20.9
6 10	17 56.19	−17 42.3	1.485	2.489	4.6	20.6
6 20	17 45.90	−17 12.5	1.467	2.479	2.7	20.5
6 30	17 35.75	−16 47.3	1.476	2.470	6.4	20.7
7 10	17 26.94	−16 28.5	1.509	2.460	10.7	20.9
7 20	17 20.39	−16 17.3	1.565	2.450	14.7	21.1
329131	2011 CK_{75}		6 18.3	234.°55	4.°1/18.0	18
5 11	18 19.99	−31 14.2	1.866	2.683	15.3	20.6
5 21	18 15.16	−32 8.3	1.775	2.674	12.3	20.4
5 31	18 7.37	−33 0.1	1.705	2.665	8.8	20.2
6 10	17 57.20	−33 44.5	1.660	2.655	5.5	20.0
6 20	17 45.67	−34 17.1	1.641	2.645	4.2	19.9
6 30	17 34.11	−34 35.1	1.648	2.635	6.8	20.0
7 10	17 23.90	−34 39.4	1.682	2.624	10.4	20.2
7 20	17 16.10	−34 32.9	1.738	2.613	13.9	20.4
69824	1998 RO_{70}		6 18.3	202.°55	3.°6/18.2	18
5 11	18 18.15	−32 50.1	2.363	3.167	12.8	19.7
5 21	18 12.98	−33 28.6	2.273	3.163	10.3	19.5
5 31	18 5.46	−34 2.7	2.205	3.160	7.4	19.4
6 10	17 56.16	−34 29.0	2.163	3.155	4.7	19.2
6 20	17 45.92	−34 44.5	2.148	3.151	3.7	19.1
6 30	17 35.75	−34 48.2	2.161	3.145	5.6	19.2
7 10	17 26.70	−34 41.2	2.201	3.140	8.5	19.4
7 20	17 19.54	−34 26.0	2.266	3.134	11.4	19.6
255181	2005 UG_{248}		6 18.3	326.°82	0.°0/18.3	18
5 11	18 11.75	−22 55.0	1.954	2.786	14.1	20.8
5 21	18 8.24	−23 2.5	1.863	2.775	11.1	20.6
5 31	18 2.39	−23 10.9	1.794	2.765	7.5	20.3
6 10	17 54.78	−23 18.9	1.749	2.755	3.5	20.1
6 20	17 46.21	−23 25.7	1.730	2.746	0.7	19.8
6 30	17 37.71	−23 30.8	1.738	2.737	5.0	20.1
7 10	17 30.31	−23 34.7	1.772	2.729	9.0	20.3
7 20	17 24.80	−23 38.1	1.829	2.720	12.5	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
153203	2000 WF_{122}		6 18.3	232.°96	0.°4/18.3	18
	h m	° ′			°	m
5 11	18 13.51	−24 25.5	2.706	3.516	11.2	21.4
5 21	18 8.90	−24 32.6	2.606	3.506	8.8	21.2
5 31	18 2.48	−24 39.0	2.530	3.496	5.9	21.0
6 10	17 54.71	−24 43.7	2.480	3.485	2.8	20.8
6 20	17 46.24	−24 46.0	2.458	3.474	0.7	20.6
6 30	17 37.81	−24 45.6	2.465	3.462	3.9	20.8
7 10	17 30.19	−24 43.1	2.501	3.450	7.1	21.0
7 20	17 23.99	−24 39.4	2.561	3.438	9.9	21.2
23403	Boudewijnbuch		6 18.3	100.°22	14.°4/18.6	18
5 11	18 17.24	+12 33.2	1.838	2.557	18.8	19.4
5 21	18 12.02	+14 18.9	1.798	2.580	17.2	19.3
5 31	18 4.57	+15 40.1	1.776	2.603	15.7	19.3
6 10	17 55.62	+16 30.4	1.772	2.626	14.6	19.3
6 20	17 46.07	+16 46.1	1.790	2.648	14.4	19.3
6 30	17 36.94	+16 27.0	1.827	2.669	14.8	19.4
7 10	17 29.14	+15 36.6	1.885	2.690	15.8	19.5
7 20	17 23.30	+14 21.1	1.960	2.710	17.1	19.6
90207	2003 AB_{74}		6 18.3	240.°14	3.°5/18.2	18
5 11	18 19.67	−30 47.6	1.939	2.754	14.8	19.6
5 21	18 14.77	−31 26.8	1.843	2.742	11.9	19.3
5 31	18 7.03	−32 3.0	1.768	2.729	8.5	19.1
6 10	17 57.02	−32 32.1	1.718	2.715	5.0	18.9
6 20	17 45.72	−32 50.4	1.694	2.701	3.6	18.7
6 30	17 34.39	−32 56.1	1.698	2.687	6.3	18.9
7 10	17 24.34	−32 50.3	1.727	2.672	10.0	19.1
7 20	17 16.59	−32 35.8	1.779	2.657	13.5	19.3
420519	2012 FL_{51}		6 18.3	99.°42	3.°1/18.3	16
5 11	18 20.47	−29 5.8	1.613	2.440	16.8	22.2
5 21	18 15.48	−29 43.6	1.546	2.453	13.3	22.0
5 31	18 7.43	−30 18.2	1.500	2.466	9.2	21.8
6 10	17 57.12	−30 45.3	1.477	2.478	5.1	21.5
6 20	17 45.74	−31 1.6	1.480	2.491	3.2	21.5
6 30	17 34.74	−31 5.8	1.509	2.503	6.4	21.7
7 10	17 25.46	−31 0.0	1.564	2.515	10.4	21.9
7 20	17 18.82	−30 47.4	1.640	2.526	14.0	22.2
176359	2001 TK_{100}		6 18.3	160.°18	0.°8/18.1	18
5 11	18 13.93	−22 38.6	2.181	3.002	13.2	20.1
5 21	18 9.49	−22 14.6	2.097	3.003	10.3	20.0
5 31	18 2.96	−21 49.4	2.035	3.003	7.0	19.7
6 10	17 54.94	−21 23.0	1.998	3.003	3.3	19.5
6 20	17 46.22	−20 56.1	1.989	3.004	1.1	19.3
6 30	17 37.70	−20 29.7	2.007	3.004	4.7	19.6
7 10	17 30.27	−20 5.5	2.053	3.004	8.3	19.8
7 20	17 24.58	−19 44.8	2.122	3.005	11.5	20.0
202669	2006 KB_{107}		6 18.3	92.°76	2.°2/18.3	18
5 11	18 16.48	−28 26.4	1.900	2.724	14.8	20.5
5 21	18 11.97	−28 47.1	1.822	2.728	11.6	20.3
5 31	18 4.89	−29 4.8	1.765	2.732	8.0	20.1
6 10	17 55.92	−29 16.7	1.733	2.736	4.2	19.9
6 20	17 46.02	−29 20.9	1.727	2.740	2.3	19.7
6 30	17 36.34	−29 16.9	1.748	2.744	5.4	19.9
7 10	17 28.02	−29 6.1	1.795	2.747	9.2	20.2
7 20	17 21.85	−28 51.1	1.865	2.751	12.6	20.4
114604	2003 CC_{13}		6 18.3	305.°81	0.°8/18.3	18
5 11	18 13.58	−25 23.4	2.079	2.904	13.6	20.1
5 21	18 9.50	−25 29.3	1.991	2.899	10.7	19.9
5 31	18 3.15	−25 33.8	1.924	2.894	7.2	19.7
6 10	17 55.11	−25 35.5	1.883	2.888	3.4	19.4
6 20	17 46.19	−25 33.5	1.868	2.883	1.0	19.2
6 30	17 37.40	−25 27.7	1.880	2.878	4.8	19.5
7 10	17 29.73	−25 19.0	1.919	2.873	8.6	19.7
7 20	17 23.91	−25 9.1	1.981	2.868	11.9	19.9
262273	2006 ST_{355}		6 18.3	286.°33	0.°2/18.3	17
5 11	18 16.36	−22 6.3	1.574	2.411	16.7	21.2
5 21	18 12.72	−22 17.7	1.471	2.385	13.3	20.9
5 31	18 6.00	−22 31.7	1.387	2.360	9.1	20.6
6 10	17 56.71	−22 47.0	1.327	2.334	4.3	20.2
6 20	17 45.81	−23 1.6	1.291	2.307	0.9	19.9
6 30	17 34.66	−23 14.4	1.282	2.281	6.3	20.2
7 10	17 24.78	−23 25.3	1.296	2.254	11.4	20.4
7 20	17 17.35	−23 35.6	1.332	2.228	16.0	20.6
509091	2005 UA_{258}		6 18.3	194.°88	4.°7/17.5	18
5 11	18 11.35	− 8 58.4	2.787	3.580	11.4	22.2
5 21	18 6.95	− 8 12.0	2.700	3.578	9.3	22.0
5 31	18 1.02	− 7 31.2	2.635	3.576	7.1	21.9
6 10	17 54.00	− 6 57.9	2.597	3.573	5.2	21.8
6 20	17 46.46	− 6 33.9	2.586	3.571	4.8	21.7
6 30	17 39.03	− 6 20.3	2.603	3.567	6.1	21.8
7 10	17 32.33	− 6 17.3	2.647	3.564	8.2	21.9
7 20	17 26.88	− 6 24.2	2.715	3.560	10.4	22.1

141781 2002 NG_{12} 6 18.3 287.°01 2.°4/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.67	−17 16.1	1.572	2.407	16.8	20.3
5 21	18 12.09	−17 18.2	1.469	2.381	13.5	20.0
5 31	18 5.52	−17 26.7	1.386	2.355	9.4	19.7
6 10	17 56.49	−17 41.8	1.325	2.329	4.9	19.4
6 20	17 45.88	−18 3.0	1.289	2.303	2.6	19.1
6 30	17 35.02	−18 29.2	1.279	2.276	6.7	19.3
7 10	17 25.34	−18 59.7	1.293	2.250	11.6	19.5
7 20	17 18.02	−19 33.8	1.329	2.223	16.2	19.7

308953 2006 TG_{32} 6 18.3 138.°69 3.°8/17.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.40	−13 44.5	2.249	3.062	13.1	21.4
5 21	18 8.15	−13 7.5	2.167	3.064	10.5	21.2
5 31	18 2.00	−12 34.8	2.108	3.066	7.5	21.0
6 10	17 54.50	−12 8.2	2.075	3.068	4.8	20.8
6 20	17 46.36	−11 49.0	2.068	3.070	3.9	20.8
6 30	17 38.39	−11 38.3	2.089	3.072	5.9	20.9
7 10	17 31.39	−11 36.3	2.135	3.073	8.8	21.1
7 20	17 25.96	−11 42.6	2.206	3.075	11.6	21.3

23388 1168 $T\text{-}_3$ 6 18.3 233.°11 6.°7/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.69	−41 23.9	2.230	3.015	14.1	19.4
5 21	18 16.30	−42 13.3	2.138	3.005	11.8	19.3
5 31	18 8.02	−42 53.3	2.066	2.994	9.4	19.1
6 10	17 57.48	−43 18.3	2.019	2.984	7.4	18.9
6 20	17 45.71	−43 24.2	1.997	2.972	6.7	18.9
6 30	17 34.03	−43 9.5	2.002	2.961	8.0	18.9
7 10	17 23.75	−42 36.4	2.032	2.949	10.3	19.0
7 20	17 15.86	−41 49.6	2.085	2.936	12.9	19.2

56205 1999 GX_{23} 6 18.3 217.°39 7.°8/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.53	−40 48.3	1.875	2.671	16.0	18.5
5 21	18 17.54	−42 2.2	1.794	2.668	13.4	18.3
5 31	18 9.17	−43 7.1	1.733	2.665	10.7	18.1
6 10	17 58.12	−43 55.7	1.696	2.661	8.5	18.0
6 20	17 45.57	−44 22.1	1.683	2.657	7.9	17.9
6 30	17 33.11	−44 23.8	1.696	2.653	9.3	18.0
7 10	17 22.34	−44 3.0	1.733	2.649	11.8	18.1
7 20	17 14.40	−43 25.4	1.791	2.644	14.6	18.3

403049 2008 AY_{36} 6 18.3 201.°09 1.°3/18.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.53	−20 25.5	2.261	3.067	13.3	22.7
5 21	18 13.84	−20 10.7	2.165	3.062	10.4	22.5
5 31	18 5.93	−19 56.4	2.092	3.056	7.1	22.3
6 10	17 56.38	−19 42.4	2.045	3.049	3.5	22.0
6 20	17 45.97	−19 28.9	2.027	3.041	1.5	21.8
6 30	17 35.66	−19 16.2	2.037	3.032	4.9	22.1
7 10	17 26.42	−19 5.6	2.076	3.021	8.5	22.3
7 20	17 18.96	−18 58.0	2.139	3.010	11.8	22.5

12543 1998 QM_5 6 18.3 339.°20 7.°0/17.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 8.72	−13 5.3	1.147	2.009	19.9	16.7
5 21	18 7.13	−11 59.5	1.072	1.996	16.2	16.4
5 31	18 2.30	−10 59.8	1.015	1.984	12.1	16.1
6 10	17 54.97	−10 11.7	0.977	1.973	8.3	15.9
6 20	17 46.25	− 9 40.0	0.961	1.963	7.2	15.8
6 30	17 37.65	− 9 27.9	0.967	1.954	10.1	15.9
7 10	17 30.69	− 9 36.2	0.992	1.947	14.5	16.1
7 20	17 26.46	−10 2.6	1.036	1.941	18.8	16.4

41356 2000 AZ_{51} 6 18.3 251.°30 1.°7/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.15	−28 52.2	2.649	3.458	11.5	19.3
5 21	18 9.56	−29 4.1	2.547	3.445	9.1	19.1
5 31	18 3.01	−29 13.1	2.468	3.431	6.3	18.9
6 10	17 55.02	−29 17.3	2.416	3.417	3.3	18.7
6 20	17 46.25	−29 15.6	2.391	3.403	1.8	18.6
6 30	17 37.53	−29 7.7	2.395	3.389	4.3	18.7
7 10	17 29.67	−28 54.5	2.426	3.374	7.4	18.9
7 20	17 23.34	−28 37.8	2.483	3.359	10.2	19.1

69333 1993 OU_8 6 18.3 185.°81 2.°1/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.66	−16 51.3	2.181	2.996	13.4	19.6
5 21	18 10.08	−16 50.6	2.095	2.996	10.6	19.4
5 31	18 3.41	−16 54.3	2.031	2.996	7.3	19.2
6 10	17 55.20	−17 2.2	1.993	2.995	3.9	18.9
6 20	17 46.22	−17 14.2	1.982	2.994	2.2	18.8
6 30	17 37.36	−17 29.8	1.999	2.993	5.0	19.0
7 10	17 29.50	−17 48.6	2.043	2.991	8.5	19.2
7 20	17 23.34	−18 10.3	2.111	2.989	11.7	19.4

465233 2007 RG_{228} 6 18.3 287.°00 3.°9/18.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.40	−16 22.8	1.423	2.264	17.9	21.6
5 21	18 12.11	−15 55.7	1.325	2.239	14.5	21.3
5 31	18 5.65	−15 33.0	1.246	2.215	10.3	21.0
6 10	17 56.58	−15 16.4	1.188	2.190	5.9	20.6
6 20	17 45.89	−15 7.5	1.155	2.165	4.0	20.5
6 30	17 35.01	−15 7.4	1.146	2.140	7.8	20.6
7 10	17 25.45	−15 16.8	1.160	2.115	12.8	20.8
7 20	17 18.45	−15 35.7	1.194	2.090	17.5	21.0

159385 1998 KC_7 6 18.3 347.°56 2.°5/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.00	−23 35.7	1.359	2.212	18.0	18.6
5 21	18 10.45	−24 51.7	1.280	2.203	14.2	18.4
5 31	18 4.62	−26 15.0	1.220	2.195	9.7	18.1
6 10	17 56.11	−27 40.6	1.183	2.188	4.9	17.8
6 20	17 46.01	−29 2.0	1.169	2.182	2.8	17.6
6 30	17 35.84	−30 13.2	1.180	2.178	7.1	17.9
7 10	17 27.22	−31 11.7	1.215	2.174	11.9	18.1
7 20	17 21.38	−31 57.4	1.270	2.172	16.2	18.4

468105 2013 WT_{24} 6 18.3 153.°41 13.°7/14.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.09	− 5 56.3	1.122	1.952	22.5	20.6
5 21	18 16.49	− 2 54.7	1.063	1.955	19.1	20.4
5 31	18 8.37	− 0 0.8	1.023	1.958	16.0	20.2
6 10	17 57.66	+ 2 31.7	1.004	1.960	13.9	20.1
6 20	17 45.73	+ 4 30.1	1.007	1.963	14.1	20.1
6 30	17 34.27	+ 5 46.2	1.031	1.965	16.2	20.2
7 10	17 24.81	+ 6 19.1	1.074	1.966	19.3	20.4
7 20	17 18.38	+ 6 13.8	1.133	1.967	22.4	20.6

192689 1999 TF_{25} 6 18.3 286.°24 1.°3/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.18	−20 57.0	1.829	2.659	15.0	20.1
5 21	18 10.28	−20 41.6	1.737	2.647	11.8	19.8
5 31	18 3.86	−20 26.8	1.665	2.635	8.1	19.6
6 10	17 55.53	−20 12.6	1.618	2.623	3.9	19.3
6 20	17 46.17	−19 59.3	1.597	2.612	1.6	19.1
6 30	17 36.89	−19 47.5	1.602	2.600	5.5	19.3
7 10	17 28.79	−19 38.3	1.633	2.588	9.7	19.6
7 20	17 22.73	−19 32.9	1.687	2.576	13.5	19.8

387431 2013 WF_4 6 18.3 201.°40 4.°6/17.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.31	−10 26.0	2.529	3.322	12.4	21.8
5 21	18 10.23	− 9 45.2	2.436	3.317	10.1	21.6
5 31	18 3.34	− 9 9.8	2.366	3.311	7.5	21.4
6 10	17 55.14	− 8 41.6	2.322	3.305	5.3	21.3
6 20	17 46.28	− 8 22.3	2.306	3.298	4.6	21.2
6 30	17 37.51	− 8 12.9	2.318	3.290	6.2	21.3
7 10	17 29.58	− 8 13.7	2.358	3.281	8.8	21.4
7 20	17 23.09	− 8 24.1	2.421	3.271	11.4	21.6

55957 1998 HZ_{100} 6 18.3 160.°60 3.°2/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.62	−32 14.3	2.647	3.447	11.7	19.0
5 21	18 11.49	−32 54.1	2.562	3.452	9.3	18.9
5 31	18 4.31	−33 30.0	2.502	3.456	6.7	18.7
6 10	17 55.63	−33 59.2	2.467	3.460	4.2	18.5
6 20	17 46.18	−34 19.2	2.460	3.463	3.2	18.5
6 30	17 36.85	−34 29.2	2.482	3.466	5.0	18.6
7 10	17 28.49	−34 29.7	2.531	3.469	7.6	18.8
7 20	17 21.78	−34 22.9	2.605	3.471	10.1	18.9

338680 2003 TM_8 6 18.3 285.°73 5.°6/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.21	−38 3.8	1.898	2.705	15.4	20.4
5 21	18 14.65	−38 22.3	1.801	2.688	12.7	20.2
5 31	18 7.05	−38 30.2	1.724	2.671	9.7	19.9
6 10	17 57.09	−38 23.0	1.670	2.654	6.8	19.7
6 20	17 45.86	−37 57.3	1.641	2.637	5.6	19.6
6 30	17 34.78	−37 12.9	1.639	2.620	7.4	19.7
7 10	17 25.21	−36 13.4	1.661	2.603	10.6	19.9
7 20	17 18.19	−35 4.5	1.707	2.586	14.0	20.0

235565 2004 GU_{39} 6 18.3 323.°79 5.°7/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.75	−32 56.4	1.050	1.916	21.1	19.5
5 21	18 11.53	−33 27.7	0.969	1.896	17.2	19.1
5 31	18 6.07	−33 50.8	0.905	1.878	12.6	18.8
6 10	17 57.04	−33 59.2	0.859	1.860	7.9	18.5
6 20	17 45.84	−33 47.2	0.834	1.843	5.8	18.3
6 30	17 34.64	−33 13.2	0.830	1.827	9.3	18.4
7 10	17 25.66	−32 21.7	0.846	1.813	14.6	18.6
7 20	17 20.44	−31 20.6	0.879	1.799	19.8	18.9

475571 2006 TV_{128} 6 18.3 255.°31 0.°8/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.51	−20 51.8	2.260	3.079	12.9	22.2
5 21	18 9.25	−20 52.0	2.166	3.070	10.1	22.0
5 31	18 2.91	−20 53.6	2.093	3.061	6.8	21.7
6 10	17 55.03	−20 56.1	2.047	3.052	3.3	21.5
6 20	17 46.32	−20 59.2	2.027	3.042	1.1	21.3
6 30	17 37.67	−21 2.6	2.036	3.033	4.6	21.6
7 10	17 29.97	−21 6.7	2.071	3.023	8.2	21.8
7 20	17 23.93	−21 12.0	2.131	3.013	11.4	21.9

103390 2000 AL_{125} 6 18.3 178.°85 2.°8/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.74	−32 58.1	2.368	3.170	12.9	20.0
5 21	18 13.26	−32 58.7	2.281	3.172	10.3	19.9
5 31	18 5.52	−32 52.5	2.216	3.173	7.3	19.7
6 10	17 56.19	−32 37.2	2.177	3.173	4.3	19.5
6 20	17 46.11	−32 11.7	2.165	3.173	2.9	19.4
6 30	17 36.28	−31 36.7	2.182	3.173	5.0	19.5
7 10	17 27.66	−30 54.7	2.227	3.172	8.1	19.7
7 20	17 20.95	−30 9.1	2.296	3.171	11.0	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
501688	2014 TB_{65}		6 18.3	301.°45	3.°8/18.1	17
	h m	° ′			°	m
5 11	18 16.17	−27 59.3	1.234	2.088	19.4	20.8
5 21	18 13.65	−28 47.6	1.144	2.066	15.6	20.5
5 31	18 7.27	−29 37.1	1.072	2.045	11.0	20.2
6 10	17 57.57	−30 22.5	1.021	2.024	6.1	19.9
6 20	17 45.75	−30 57.8	0.992	2.004	4.0	19.7
6 30	17 33.64	−31 18.7	0.987	1.983	8.2	19.8
7 10	17 23.28	−31 25.4	1.003	1.964	13.6	20.1
7 20	17 16.22	−31 21.2	1.038	1.944	18.6	20.3
391254	2006 QO_{150}		6 18.3	224.°25	0.°9/18.2	16
5 11	18 13.92	−21 5.1	2.213	3.033	13.1	21.7
5 21	18 9.55	−20 59.0	2.125	3.030	10.3	21.5
5 31	18 3.09	−20 53.8	2.058	3.026	6.9	21.3
6 10	17 55.11	−20 49.1	2.017	3.022	3.3	21.1
6 20	17 46.34	−20 44.9	2.003	3.018	1.1	20.9
6 30	17 37.70	−20 41.2	2.018	3.014	4.6	21.1
7 10	17 30.07	−20 38.7	2.058	3.010	8.2	21.3
7 20	17 24.13	−20 38.2	2.123	3.006	11.4	21.5
393274	2013 WJ_{82}		6 18.3	278.°20	0.°6/18.3	17
5 11	18 15.85	−24 42.5	1.729	2.561	15.6	21.7
5 21	18 11.80	−24 46.3	1.642	2.553	12.3	21.4
5 31	18 5.00	−24 49.1	1.575	2.546	8.4	21.2
6 10	17 56.12	−24 49.4	1.533	2.539	3.9	20.9
6 20	17 46.12	−24 45.9	1.516	2.532	1.0	20.7
6 30	17 36.24	−24 38.4	1.526	2.524	5.5	21.0
7 10	17 27.71	−24 28.5	1.560	2.517	9.9	21.2
7 20	17 21.45	−24 17.9	1.618	2.510	13.9	21.4
336808	2011 DA_{10}		6 18.3	70.°40	5.°0/18.5	17
5 11	18 19.90	−34 9.0	1.671	2.492	16.6	20.4
5 21	18 15.11	−34 53.3	1.608	2.506	13.3	20.2
5 31	18 7.23	−35 30.3	1.564	2.521	9.7	20.0
6 10	17 57.10	−35 54.8	1.544	2.535	6.3	19.9
6 20	17 45.94	−36 3.4	1.549	2.550	5.1	19.8
6 30	17 35.20	−35 55.3	1.580	2.565	7.2	20.0
7 10	17 26.22	−35 33.3	1.635	2.579	10.5	20.2
7 20	17 19.92	−35 2.3	1.713	2.594	13.8	20.4
45284	2000 AO_{24}		6 18.3	223.°91	0.°7/18.3	18
5 11	18 14.98	−20 23.0	2.058	2.879	13.9	19.5
5 21	18 10.58	−20 35.0	1.970	2.876	10.9	19.2
5 31	18 3.91	−20 49.9	1.904	2.873	7.4	19.0
6 10	17 55.53	−21 6.7	1.863	2.869	3.5	18.8
6 20	17 46.25	−21 24.1	1.850	2.865	1.0	18.6
6 30	17 37.06	−21 41.5	1.863	2.861	4.9	18.8
7 10	17 28.94	−21 58.5	1.904	2.857	8.7	19.1
7 20	17 22.67	−22 15.5	1.968	2.853	12.1	19.3
398366	2011 ST_{88}		6 18.3	239.°41	5.°0/18.4	18
5 11	18 17.74	−37 13.8	2.377	3.173	13.0	21.5
5 21	18 12.85	−37 55.4	2.285	3.166	10.6	21.4
5 31	18 5.51	−38 30.2	2.215	3.158	8.1	21.2
6 10	17 56.31	−38 54.1	2.171	3.151	5.8	21.0
6 20	17 46.10	−39 4.0	2.153	3.143	5.0	21.0
6 30	17 35.97	−38 58.7	2.162	3.135	6.5	21.0
7 10	17 27.00	−38 39.8	2.197	3.126	9.0	21.2
7 20	17 20.02	−38 10.6	2.256	3.118	11.6	21.3
368677	2005 QB_{68}		6 18.3	307.°00	0.°3/18.3	18
5 11	18 9.55	−22 6.4	2.829	3.645	10.6	20.6
5 21	18 5.85	−22 9.2	2.720	3.624	8.3	20.4
5 31	18 0.49	−22 12.5	2.635	3.602	5.6	20.2
6 10	17 53.89	−22 16.1	2.576	3.581	2.6	20.0
6 20	17 46.61	−22 19.3	2.545	3.560	0.6	19.8
6 30	17 39.32	−22 22.0	2.542	3.540	3.8	20.0
7 10	17 32.70	−22 24.6	2.567	3.519	6.8	20.2
7 20	17 27.35	−22 27.4	2.617	3.498	9.6	20.3
61813	2000 QQ_{189}		6 18.3	246.°39	5.°9/18.6	18
5 11	18 14.93	− 6 57.2	1.989	2.789	15.0	19.5
5 21	18 10.57	− 6 43.2	1.896	2.777	12.4	19.2
5 31	18 3.94	− 6 40.8	1.823	2.766	9.5	19.0
6 10	17 55.58	− 6 52.1	1.774	2.754	6.9	18.9
6 20	17 46.27	− 7 18.2	1.751	2.742	6.0	18.8
6 30	17 36.94	− 7 58.6	1.755	2.729	7.6	18.8
7 10	17 28.60	− 8 51.5	1.785	2.717	10.6	19.0
7 20	17 22.04	− 9 54.0	1.837	2.703	13.7	19.2
112090	2002 JD_{30}		6 18.3	239.°42	2.°0/18.2	18
5 11	18 16.59	−26 48.3	1.934	2.758	14.6	20.0
5 21	18 12.16	−27 21.5	1.848	2.754	11.5	19.7
5 31	18 5.16	−27 54.1	1.784	2.751	7.9	19.5
6 10	17 56.19	−28 23.1	1.744	2.747	4.0	19.3
6 20	17 46.15	−28 45.9	1.731	2.744	2.1	19.1
6 30	17 36.21	−29 0.9	1.745	2.740	5.4	19.3
7 10	17 27.49	−29 8.6	1.785	2.736	9.3	19.6
7 20	17 20.88	−29 10.8	1.848	2.733	12.8	19.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
422348	2014 SM_{228}		6 18.3	98.°39	5.°2/18.4	17
	h m	° ′			°	m
5 11	18 21.07	−33 5.9	1.424	2.256	18.4	20.9
5 21	18 16.70	−33 51.3	1.354	2.260	14.8	20.7
5 31	18 8.71	−34 30.2	1.303	2.264	10.7	20.4
6 10	17 57.96	−34 56.7	1.273	2.268	6.8	20.2
6 20	17 45.79	−35 5.9	1.268	2.273	5.3	20.1
6 30	17 33.97	−34 56.5	1.288	2.277	7.9	20.3
7 10	17 24.15	−34 31.6	1.331	2.281	12.0	20.5
7 20	17 17.44	−33 57.0	1.395	2.284	15.8	20.8
262181	2006 SJ_{132}		6 18.3	274.°33	0.°8/18.4	17
5 11	18 17.56	−26 33.0	1.602	2.436	16.6	20.7
5 21	18 13.49	−26 21.9	1.509	2.421	13.2	20.5
5 31	18 6.36	−26 6.6	1.436	2.407	9.0	20.2
6 10	17 56.85	−25 45.4	1.386	2.391	4.3	19.9
6 20	17 46.01	−25 17.6	1.361	2.376	1.2	19.6
6 30	17 35.26	−24 44.2	1.362	2.361	6.0	19.9
7 10	17 25.98	−24 8.2	1.388	2.346	10.8	20.1
7 20	17 19.22	−23 33.0	1.436	2.330	15.1	20.4
136175	2003 UV_{132}		6 18.3	325.°23	2.°0/18.5	18 R
5 11	18 15.19	−28 54.8	1.294	2.145	18.8	19.5
5 21	18 12.29	−28 46.8	1.213	2.134	15.0	19.2
5 31	18 5.86	−28 31.9	1.150	2.124	10.4	18.9
6 10	17 56.69	−28 7.6	1.109	2.114	5.3	18.6
6 20	17 46.05	−27 32.6	1.090	2.105	2.2	18.4
6 30	17 35.62	−26 48.6	1.096	2.096	6.9	18.6
7 10	17 27.04	−25 59.7	1.124	2.088	12.1	18.9
7 20	17 21.47	−25 11.4	1.173	2.081	16.8	19.1
137748	1999 XQ_{154}		6 18.3	150.°36	1.°2/18.3	17
5 11	18 18.55	−19 58.3	1.910	2.729	14.9	21.1
5 21	18 13.38	−19 56.9	1.833	2.737	11.7	20.9
5 31	18 5.76	−19 57.8	1.777	2.744	7.9	20.7
6 10	17 56.38	−20 0.4	1.746	2.751	3.8	20.5
6 20	17 46.14	−20 4.1	1.742	2.757	1.5	20.3
6 30	17 36.15	−20 8.7	1.767	2.763	5.2	20.6
7 10	17 27.43	−20 14.6	1.817	2.768	9.2	20.8
7 20	17 20.78	−20 22.4	1.891	2.773	12.7	21.0
233730	2008 ST_{196}		6 18.3	166.°93	1.°7/18.2	17
5 11	18 15.30	−18 46.7	2.180	2.996	13.4	21.6
5 21	18 10.57	−18 35.3	2.097	2.999	10.5	21.4
5 31	18 3.75	−18 26.2	2.036	3.002	7.2	21.2
6 10	17 55.42	−18 19.4	2.001	3.004	3.7	20.9
6 20	17 46.36	−18 15.1	1.993	3.006	1.9	20.8
6 30	17 37.46	−18 13.5	2.013	3.008	4.9	21.0
7 10	17 29.63	−18 15.0	2.060	3.009	8.4	21.2
7 20	17 23.51	−18 20.0	2.131	3.010	11.6	21.4
253638	2003 UB_{109}		6 18.3	316.°09	2.°8/18.6	17
5 11	18 15.65	−30 7.1	1.307	2.156	18.8	19.9
5 21	18 12.75	−30 5.6	1.222	2.142	15.0	19.6
5 31	18 6.26	−29 56.5	1.156	2.128	10.5	19.3
6 10	17 56.92	−29 36.7	1.111	2.115	5.6	19.0
6 20	17 46.02	−29 4.0	1.089	2.102	2.9	18.8
6 30	17 35.26	−28 19.6	1.091	2.090	7.1	19.0
7 10	17 26.36	−27 27.9	1.115	2.078	12.3	19.3
7 20	17 20.51	−26 34.6	1.160	2.067	17.0	19.5
499010	2009 CE_{44}		6 18.3	34.°66	7.°0/18.3	17
5 11	18 13.41	−10 38.7	1.161	2.011	20.6	20.9
5 21	18 10.41	− 9 52.8	1.107	2.022	16.7	20.6
5 31	18 4.23	− 9 19.6	1.071	2.034	12.3	20.4
6 10	17 55.78	− 9 3.1	1.054	2.046	8.5	20.3
6 20	17 46.30	− 9 5.3	1.060	2.059	7.1	20.2
6 30	17 37.29	− 9 26.4	1.088	2.073	9.5	20.4
7 10	17 30.09	−10 3.8	1.137	2.088	13.4	20.7
7 20	17 25.60	−10 53.5	1.206	2.103	17.3	20.9
410271	2007 TZ_{151}		6 18.3	308.°37	5.°0/17.7	17
5 11	18 13.38	−16 10.4	1.272	2.124	19.0	20.7
5 21	18 10.67	−15 17.5	1.188	2.108	15.3	20.4
5 31	18 4.71	−14 27.3	1.122	2.093	11.0	20.1
6 10	17 56.19	−13 43.1	1.078	2.078	6.7	19.9
6 20	17 46.20	−13 8.4	1.056	2.063	5.2	19.7
6 30	17 36.25	−12 46.2	1.057	2.049	8.7	19.9
7 10	17 27.88	−12 38.3	1.080	2.036	13.5	20.1
7 20	17 22.21	−12 44.7	1.123	2.023	18.0	20.3
335534	2006 AA_{86}		6 18.3	135.°15	3.°4/18.5	17
5 11	18 16.25	−12 31.4	2.087	2.895	14.2	20.9
5 21	18 11.33	−12 36.0	2.011	2.904	11.3	20.7
5 31	18 4.27	−12 48.6	1.956	2.913	8.0	20.5
6 10	17 55.69	−13 9.5	1.926	2.921	4.8	20.4
6 20	17 46.35	−13 38.1	1.923	2.929	3.5	20.3
6 30	17 37.19	−14 13.3	1.948	2.937	5.7	20.4
7 10	17 29.12	−14 53.7	2.001	2.944	8.9	20.7
7 20	17 22.80	−15 37.8	2.077	2.951	12.0	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
443819	1999 TT_{322}		6 18.3	217.°13	7.°9/17.0	18
	h m	° ′			°	m
5 11	18 30.51	−34 55.1	1.515	2.324	18.5	21.3
5 21	18 24.90	−36 47.2	1.427	2.315	15.3	21.0
5 31	18 15.00	−38 39.0	1.359	2.305	11.8	20.8
6 10	18 1.31	−40 19.9	1.314	2.294	8.7	20.6
6 20	17 45.10	−41 38.5	1.295	2.282	8.0	20.5
6 30	17 28.44	−42 27.5	1.302	2.269	10.5	20.6
7 10	17 13.62	−42 46.9	1.333	2.255	14.2	20.8
7 20	17 2.40	−42 42.8	1.385	2.240	17.9	21.0
303790	2005 RZ_{47}		6 18.3	16.°83	5.°1/18.1	18
5 11	18 17.16	−36 1.7	2.235	3.039	13.5	20.6
5 21	18 12.53	−36 59.6	2.153	3.039	11.0	20.5
5 31	18 5.38	−37 51.8	2.093	3.040	8.3	20.3
6 10	17 56.31	−38 33.7	2.058	3.040	5.9	20.2
6 20	17 46.21	−39 1.6	2.050	3.041	5.2	20.1
6 30	17 36.20	−39 13.8	2.068	3.041	6.7	20.2
7 10	17 27.39	−39 11.3	2.112	3.042	9.3	20.4
7 20	17 20.65	−38 57.4	2.179	3.043	12.0	20.5
92995	2000 RZ_{77}		6 18.3	108.°27	7.°7/19.3	17
5 11	18 23.29	−42 54.4	1.835	2.626	16.4	19.7
5 21	18 17.97	−43 35.6	1.762	2.632	13.8	19.5
5 31	18 9.30	−44 3.2	1.709	2.637	11.0	19.4
6 10	17 58.15	−44 11.1	1.678	2.642	8.7	19.2
6 20	17 45.85	−43 55.3	1.671	2.647	7.8	19.2
6 30	17 34.01	−43 15.6	1.690	2.652	8.9	19.3
7 10	17 24.11	−42 16.4	1.733	2.657	11.4	19.4
7 20	17 17.11	−41 4.7	1.799	2.661	14.1	19.6
17195	Jimrichardson		6 18.3	202.°77	2.°2/18.2	18
5 11	18 11.71	−15 56.6	2.786	3.592	11.0	19.7
5 21	18 7.36	−15 46.3	2.694	3.589	8.7	19.5
5 31	18 1.41	−15 39.3	2.626	3.586	6.1	19.3
6 10	17 54.32	−15 36.1	2.584	3.583	3.4	19.2
6 20	17 46.64	−15 36.8	2.570	3.579	2.3	19.1
6 30	17 39.05	−15 41.6	2.585	3.575	4.3	19.2
7 10	17 32.20	−15 50.4	2.627	3.571	7.1	19.4
7 20	17 26.62	−16 3.1	2.695	3.566	9.7	19.5
14242	2000 AE_{25}		6 18.3	253.°72	0.°1/18.3	18
5 11	18 12.82	−23 12.9	2.705	3.517	11.2	19.6
5 21	18 8.43	−23 14.1	2.602	3.503	8.8	19.4
5 31	18 2.26	−23 15.1	2.522	3.489	5.9	19.2
6 10	17 54.76	−23 15.1	2.469	3.474	2.8	19.0
6 20	17 46.54	−23 13.7	2.443	3.459	0.6	18.7
6 30	17 38.35	−23 10.8	2.447	3.444	3.9	19.0
7 10	17 30.94	−23 7.0	2.478	3.429	7.1	19.2
7 20	17 24.92	−23 3.2	2.535	3.414	10.0	19.3
479080	2013 AK_{96}		6 18.3	209.°42	0.°5/18.4	17
5 11	18 15.36	−25 27.3	2.384	3.198	12.4	22.0
5 21	18 10.59	−25 23.0	2.292	3.194	9.8	21.8
5 31	18 3.77	−25 16.6	2.223	3.189	6.6	21.6
6 10	17 55.46	−25 7.2	2.180	3.185	3.1	21.3
6 20	17 46.40	−24 54.3	2.164	3.180	0.8	21.1
6 30	17 37.48	−24 38.2	2.177	3.174	4.3	21.4
7 10	17 29.55	−24 20.3	2.217	3.169	7.8	21.6
7 20	17 23.29	−24 2.1	2.282	3.163	10.8	21.8
201556	2003 RZ_{18}		6 18.3	231.°20	1.°4/18.2	18 R
5 11	18 15.24	−19 25.8	2.294	3.107	12.9	20.8
5 21	18 10.58	−19 18.3	2.196	3.097	10.1	20.6
5 31	18 3.84	−19 12.5	2.120	3.086	6.9	20.4
6 10	17 55.53	−19 8.5	2.071	3.074	3.5	20.2
6 20	17 46.38	−19 6.2	2.048	3.062	1.6	20.0
6 30	17 37.28	−19 5.6	2.055	3.050	4.8	20.2
7 10	17 29.11	−19 7.2	2.088	3.037	8.3	20.4
7 20	17 22.58	−19 11.5	2.146	3.024	11.5	20.6
488784	2004 VB_{76}		6 18.3	203.°75	3.°8/17.8	18
5 11	18 15.32	−14 50.9	2.152	2.964	13.7	21.3
5 21	18 10.60	−14 6.5	2.064	2.960	10.9	21.1
5 31	18 3.79	−13 25.2	1.998	2.957	7.8	20.9
6 10	17 55.48	−12 48.7	1.958	2.952	4.9	20.7
6 20	17 46.41	−12 18.8	1.945	2.948	3.9	20.7
6 30	17 37.48	−11 57.2	1.959	2.943	6.1	20.8
7 10	17 29.59	−11 44.7	2.000	2.938	9.3	21.0
7 20	17 23.39	−11 41.5	2.065	2.932	12.4	21.1
1357	Khama		6 18.3	277.°01	0.°4/18.3	18
5 11	18 13.86	−22 30.1	2.435	3.250	12.2	16.3
5 21	18 9.55	−23 2.5	2.332	3.235	9.6	16.0
5 31	18 3.20	−23 37.3	2.253	3.220	6.5	15.8
6 10	17 55.27	−24 13.0	2.200	3.205	3.0	15.6
6 20	17 46.44	−24 47.5	2.174	3.190	0.8	15.4
6 30	17 37.54	−25 19.3	2.178	3.175	4.3	15.6
7 10	17 29.47	−25 47.8	2.209	3.160	7.8	15.8
7 20	17 22.95	−26 13.2	2.264	3.144	10.9	16.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
103853	2000 DX_{36}		6 18.3	318.°23	4.°7/18.5	18
	h m	° ′			°	m
5 11	18 16.20	−32 42.0	1.427	2.267	18.0	18.7
5 21	18 13.06	−33 12.9	1.343	2.254	14.5	18.4
5 31	18 6.43	−33 37.3	1.277	2.243	10.5	18.2
6 10	17 57.03	−33 50.1	1.234	2.231	6.5	17.9
6 20	17 46.07	−33 47.3	1.214	2.220	4.8	17.8
6 30	17 35.23	−33 27.6	1.218	2.210	7.7	17.9
7 10	17 26.15	−32 54.2	1.245	2.200	12.0	18.1
7 20	17 20.03	−32 12.2	1.292	2.191	16.2	18.3
515363	2013 CM_{188}		6 18.3	196.°39	2.°5/18.3	18
5 11	18 13.18	−13 40.7	3.037	3.832	10.5	22.9
5 21	18 8.35	−13 37.0	2.942	3.829	8.3	22.7
5 31	18 2.02	−13 37.8	2.870	3.824	5.9	22.6
6 10	17 54.60	−13 43.4	2.825	3.820	3.5	22.4
6 20	17 46.61	−13 53.9	2.809	3.815	2.6	22.3
6 30	17 38.68	−14 9.1	2.823	3.809	4.3	22.4
7 10	17 31.43	−14 28.6	2.864	3.802	6.8	22.6
7 20	17 25.35	−14 51.9	2.932	3.795	9.2	22.7
75063	Koestler		6 18.3	179.°67	3.°5/18.1	18
5 11	18 17.18	−15 36.6	1.840	2.658	15.4	19.3
5 21	18 12.41	−15 8.3	1.758	2.660	12.2	19.1
5 31	18 5.19	−14 44.4	1.698	2.660	8.6	18.9
6 10	17 56.19	−14 26.1	1.662	2.661	5.0	18.6
6 20	17 46.29	−14 14.4	1.653	2.661	3.6	18.6
6 30	17 36.58	−14 10.2	1.670	2.660	6.3	18.7
7 10	17 28.11	−14 13.8	1.714	2.659	10.1	18.9
7 20	17 21.67	−14 24.9	1.780	2.657	13.5	19.2
219580	2001 SE_{252}		6 18.3	195.°84	5.°3/17.7	18
5 11	18 15.68	− 8 46.5	2.380	3.172	13.1	22.5
5 21	18 10.65	− 8 2.8	2.291	3.169	10.7	22.3
5 31	18 3.73	− 7 25.9	2.224	3.165	8.2	22.1
6 10	17 55.43	− 6 58.0	2.183	3.161	6.0	22.0
6 20	17 46.44	− 6 40.9	2.169	3.155	5.4	21.9
6 30	17 37.56	− 6 35.8	2.183	3.150	6.9	22.0
7 10	17 29.57	− 6 42.7	2.223	3.143	9.4	22.1
7 20	17 23.10	− 7 0.4	2.287	3.136	12.0	22.3
387224	2012 UV_{30}		6 18.3	168.°45	2.°5/18.4	18
5 11	18 17.14	−29 40.4	2.171	2.985	13.5	21.4
5 21	18 12.29	−30 5.9	2.088	2.987	10.7	21.2
5 31	18 5.08	−30 28.0	2.026	2.988	7.4	21.0
6 10	17 56.13	−30 44.0	1.990	2.990	4.1	20.8
6 20	17 46.30	−30 51.8	1.981	2.991	2.6	20.7
6 30	17 36.62	−30 50.7	2.000	2.992	5.2	20.9
7 10	17 28.13	−30 41.8	2.045	2.993	8.5	21.1
7 20	17 21.59	−30 27.7	2.114	2.993	11.6	21.3
143398	2003 BE_{34}		6 18.3	112.°11	1.°4/18.5	18
5 11	18 15.89	−28 49.2	2.247	3.062	13.1	20.2
5 21	18 11.06	−28 39.7	2.166	3.067	10.3	20.0
5 31	18 4.08	−28 25.4	2.108	3.073	7.0	19.8
6 10	17 55.60	−28 5.3	2.075	3.078	3.5	19.6
6 20	17 46.43	−27 38.9	2.070	3.084	1.5	19.4
6 30	17 37.52	−27 7.2	2.092	3.089	4.5	19.6
7 10	17 29.79	−26 32.4	2.142	3.094	8.0	19.9
7 20	17 23.88	−25 57.0	2.216	3.099	11.0	20.1
70666	1999 TW_{286}		6 18.3	172.°32	9.°1/16.4	18
5 11	18 13.89	− 1 32.6	2.073	2.855	15.1	19.8
5 21	18 9.46	+ 0 0.2	1.999	2.856	13.0	19.6
5 31	18 3.00	+ 1 22.2	1.947	2.857	10.9	19.5
6 10	17 55.11	+ 2 28.2	1.918	2.858	9.4	19.4
6 20	17 46.52	+ 3 14.1	1.914	2.858	9.2	19.4
6 30	17 38.10	+ 3 37.5	1.935	2.859	10.4	19.5
7 10	17 30.70	+ 3 38.6	1.979	2.859	12.3	19.6
7 20	17 24.97	+ 3 19.8	2.044	2.859	14.4	19.7
386347	2008 SD_{287}		6 18.3	261.°12	3.°1/18.4	18
5 11	18 18.60	−31 20.4	2.105	2.917	13.9	22.0
5 21	18 13.81	−31 41.7	2.000	2.896	11.2	21.8
5 31	18 6.38	−31 58.6	1.916	2.875	8.0	21.6
6 10	17 56.86	−32 7.7	1.856	2.854	4.7	21.3
6 20	17 46.14	−32 6.5	1.824	2.832	3.2	21.2
6 30	17 35.37	−31 54.0	1.819	2.810	5.8	21.3
7 10	17 25.74	−31 31.8	1.841	2.788	9.4	21.5
7 20	17 18.20	−31 3.1	1.886	2.764	12.9	21.6
349434	2008 AL_{134}		6 18.3	177.°58	4.°1/18.7	17
5 11	18 17.76	−35 52.0	2.415	3.213	12.8	21.3
5 21	18 12.66	−36 15.7	2.330	3.214	10.3	21.1
5 31	18 5.25	−36 32.1	2.267	3.215	7.6	21.0
6 10	17 56.19	−36 38.2	2.229	3.215	5.1	20.8
6 20	17 46.30	−36 31.8	2.218	3.215	4.1	20.7
6 30	17 36.62	−36 12.8	2.234	3.215	5.7	20.8
7 10	17 28.12	−35 43.2	2.278	3.215	8.4	21.0
7 20	17 21.53	−35 6.2	2.346	3.214	11.0	21.2

259611 2003 UU_{331} 6 18.3 139.°83 7.°5/17.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.91	− 7 26.4	1.705	2.513	16.8	21.7
5 21	18 12.19	− 6 21.3	1.636	2.521	13.9	21.5
5 31	18 5.02	− 5 26.2	1.587	2.528	10.8	21.3
6 10	17 56.09	− 4 45.2	1.561	2.535	8.2	21.2
6 20	17 46.34	− 4 21.5	1.560	2.542	7.6	21.1
6 30	17 36.87	− 4 16.8	1.584	2.548	9.3	21.2
7 10	17 28.72	− 4 30.3	1.632	2.553	12.1	21.4
7 20	17 22.65	− 4 59.4	1.702	2.559	15.1	21.6

184862 2005 UU_{87} 6 18.3 314.°47 0.°3/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.50	−22 28.3	2.089	2.915	13.5	20.4
5 21	18 8.69	−22 29.0	1.998	2.907	10.6	20.2
5 31	18 2.69	−22 30.2	1.928	2.898	7.2	20.0
6 10	17 55.05	−22 31.3	1.884	2.890	3.4	19.7
6 20	17 46.53	−22 31.5	1.866	2.882	0.8	19.5
6 30	17 38.11	−22 30.9	1.876	2.874	4.7	19.8
7 10	17 30.71	−22 30.1	1.912	2.867	8.5	20.0
7 20	17 25.09	−22 29.8	1.971	2.860	11.9	20.2

406894 2009 DP_{62} 6 18.3 172.°80 3.°9/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.32	−31 54.2	1.667	2.487	16.7	21.7
5 21	18 17.14	−32 23.1	1.589	2.489	13.3	21.5
5 31	18 8.76	−32 46.1	1.530	2.491	9.5	21.2
6 10	17 57.97	−32 58.9	1.496	2.493	5.6	21.0
6 20	17 45.94	−32 57.9	1.486	2.494	4.0	20.9
6 30	17 34.19	−32 42.7	1.503	2.494	6.7	21.1
7 10	17 24.14	−32 15.9	1.546	2.494	10.7	21.3
7 20	17 16.81	−31 42.1	1.610	2.494	14.4	21.5

269984 2000 UV_{33} 6 18.3 83.°08 15.°2/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.15	− 5 35.7	1.032	1.870	23.5	19.6
5 21	18 16.03	− 2 8.0	0.977	1.872	20.1	19.4
5 31	18 8.24	+ 1 11.8	0.941	1.875	17.1	19.2
6 10	17 57.75	+ 4 7.7	0.925	1.878	15.3	19.1
6 20	17 46.00	+ 6 24.6	0.930	1.880	15.6	19.2
6 30	17 34.75	+ 7 52.9	0.955	1.883	17.8	19.3
7 10	17 25.61	+ 8 32.0	0.998	1.886	20.8	19.5
7 20	17 19.60	+ 8 28.1	1.056	1.888	23.8	19.7

52747 1998 HM_{151} 6 18.3 323.°14 0.°0/18.3 04 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.01	−23 38.5	41.671	42.478	0.8	24.3
5 21	17 50.32	−23 38.4	41.577	42.477	0.6	24.3
5 31	17 49.55	−23 38.3	41.509	42.475	0.4	24.2
6 10	17 48.72	−23 38.1	41.469	42.474	0.2	24.2
6 20	17 47.86	−23 37.9	41.457	42.473	0.0	24.1
6 30	17 47.01	−23 37.6	41.475	42.472	0.3	24.2
7 10	17 46.20	−23 37.4	41.521	42.471	0.5	24.2
7 20	17 45.45	−23 37.1	41.594	42.470	0.7	24.3

222072 1999 GT_{60} 6 18.3 40.°76 11.°6/16.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.89	− 3 19.6	1.336	2.157	20.0	18.9
5 21	18 10.16	− 1 13.6	1.292	2.176	16.9	18.7
5 31	18 3.72	+ 0 36.0	1.268	2.196	14.0	18.6
6 10	17 55.46	+ 2 1.1	1.264	2.216	12.0	18.6
6 20	17 46.49	+ 2 55.9	1.282	2.238	11.7	18.6
6 30	17 38.06	+ 3 18.0	1.321	2.259	13.0	18.7
7 10	17 31.25	+ 3 9.6	1.382	2.282	15.3	18.9
7 20	17 26.78	+ 2 36.0	1.461	2.304	17.8	19.2

236744 2007 JZ_{41} 6 18.3 2.°09 11.°1/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.81	−42 41.6	1.246	2.080	20.4	19.0
5 21	18 12.98	−44 12.0	1.184	2.078	17.4	18.8
5 31	18 6.90	−45 28.2	1.139	2.077	14.3	18.6
6 10	17 57.40	−46 20.1	1.113	2.078	11.9	18.4
6 20	17 46.05	−46 39.7	1.107	2.080	11.1	18.4
6 30	17 35.05	−46 24.6	1.123	2.083	12.5	18.5
7 10	17 26.49	−45 39.3	1.158	2.088	15.2	18.7
7 20	17 21.69	−44 32.9	1.212	2.094	18.2	18.9

432347 2009 VO_{45} 6 18.3 270.°54 4.°6/17.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.61	−14 30.4	1.762	2.588	15.7	21.4
5 21	18 10.62	−13 40.2	1.673	2.577	12.6	21.1
5 31	18 4.13	−12 53.4	1.605	2.566	9.1	20.9
6 10	17 55.77	−12 12.8	1.561	2.555	5.8	20.7
6 20	17 46.40	−11 40.7	1.542	2.545	4.7	20.6
6 30	17 37.14	−11 19.5	1.549	2.534	7.3	20.7
7 10	17 29.05	−11 10.1	1.581	2.523	11.0	20.9
7 20	17 23.00	−11 12.4	1.634	2.512	14.5	21.1

16784 1996 YD_2 6 18.3 148.°62 5.°3/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.75	−39 6.5	2.502	3.290	12.7	18.0
5 21	18 13.48	−39 47.5	2.422	3.295	10.4	17.9
5 31	18 5.84	−40 20.4	2.364	3.299	8.0	17.7
6 10	17 56.48	−40 41.2	2.331	3.304	6.0	17.6
6 20	17 46.27	−40 47.1	2.324	3.308	5.3	17.6
6 30	17 36.26	−40 37.6	2.345	3.312	6.5	17.6
7 10	17 27.45	−40 14.4	2.392	3.316	8.7	17.8
7 20	17 20.61	−39 41.0	2.464	3.319	11.0	17.9

34979 2173 $T\text{-}_3$ 6 18.3 237.°23 4.°9/17.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.46	−14 16.7	1.645	2.469	16.7	18.9
5 21	18 13.05	−13 26.5	1.556	2.459	13.4	18.7
5 31	18 5.89	−12 40.2	1.488	2.449	9.7	18.4
6 10	17 56.63	−12 0.5	1.443	2.437	6.2	18.2
6 20	17 46.23	−11 30.1	1.423	2.426	5.0	18.1
6 30	17 35.90	−11 11.2	1.429	2.414	7.8	18.2
7 10	17 26.89	−11 5.0	1.459	2.401	11.7	18.4
7 20	17 20.10	−11 11.2	1.512	2.388	15.5	18.6

17824 1998 GF 6 18.3 105.°53 17.°5/14.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 35.27	−48 18.5	1.146	1.947	23.8	18.0
5 21	18 31.78	−51 44.0	1.094	1.951	21.2	17.8
5 31	18 21.73	−54 56.5	1.059	1.955	19.0	17.6
6 10	18 5.28	−57 35.1	1.043	1.959	17.7	17.6
6 20	17 44.30	−59 20.8	1.047	1.962	17.7	17.6
6 30	17 22.76	−60 4.3	1.069	1.966	19.0	17.7
7 10	17 5.10	−59 52.1	1.109	1.969	21.1	17.8
7 20	16 54.12	−59 0.1	1.163	1.973	23.4	18.0

181830 1998 SG_{80} 6 18.3 344.°39 12.°5/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.94	−45 34.7	1.218	2.044	21.2	18.7
5 21	18 15.15	−46 58.7	1.148	2.034	18.5	18.5
5 31	18 8.69	−48 5.8	1.095	2.025	15.6	18.3
6 10	17 58.35	−48 45.0	1.060	2.017	13.3	18.1
6 20	17 45.85	−48 47.2	1.044	2.010	12.5	18.1
6 30	17 33.66	−48 9.4	1.049	2.004	13.7	18.1
7 10	17 24.17	−46 57.3	1.072	2.000	16.4	18.2
7 20	17 18.86	−45 21.8	1.114	1.997	19.5	18.4

443479 2014 JG_{11} 6 18.3 330.°77 1.°2/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.62	−24 45.8	2.162	2.984	13.2	21.2
5 21	18 9.57	−25 17.9	2.074	2.980	10.4	21.0
5 31	18 3.29	−25 50.9	2.008	2.977	7.1	20.8
6 10	17 55.35	−26 22.6	1.968	2.973	3.4	20.6
6 20	17 46.50	−26 50.7	1.955	2.970	1.3	20.4
6 30	17 37.72	−27 13.9	1.969	2.966	4.7	20.6
7 10	17 29.96	−27 32.0	2.010	2.963	8.3	20.9
7 20	17 23.98	−27 45.8	2.075	2.961	11.6	21.1

75349 1999 XB_{65} 6 18.3 290.°82 1.°5/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.07	−20 35.8	1.837	2.667	14.9	19.8
5 21	18 10.22	−20 18.8	1.745	2.656	11.8	19.5
5 31	18 3.89	−20 2.6	1.674	2.644	8.1	19.3
6 10	17 55.67	−19 47.5	1.628	2.633	4.0	19.0
6 20	17 46.44	−19 33.5	1.607	2.622	1.7	18.8
6 30	17 37.29	−19 21.6	1.613	2.611	5.5	19.1
7 10	17 29.31	−19 12.8	1.645	2.600	9.7	19.3
7 20	17 23.34	−19 8.2	1.699	2.589	13.4	19.5

144595 2004 FQ_{44} 6 18.3 76.°23 1.°2/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.39	−19 58.3	1.550	2.383	17.1	20.5
5 21	18 13.64	−20 2.4	1.491	2.402	13.3	20.3
5 31	18 6.11	−20 9.9	1.451	2.422	9.0	20.1
6 10	17 56.62	−20 19.7	1.435	2.441	4.3	19.9
6 20	17 46.28	−20 30.7	1.445	2.460	1.5	19.8
6 30	17 36.39	−20 42.4	1.481	2.479	5.8	20.1
7 10	17 28.11	−20 54.9	1.542	2.498	10.1	20.4
7 20	17 22.25	−21 8.5	1.625	2.517	13.8	20.7

294573 2007 YA_{51} 6 18.3 78.°71 1.°7/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.70	−29 13.0	2.145	2.963	13.5	21.1
5 21	18 11.06	−29 6.4	2.064	2.967	10.6	20.9
5 31	18 4.17	−28 54.9	2.006	2.971	7.3	20.7
6 10	17 55.69	−28 37.0	1.973	2.975	3.7	20.5
6 20	17 46.46	−28 12.2	1.966	2.980	1.8	20.4
6 30	17 37.51	−27 41.4	1.988	2.984	4.7	20.6
7 10	17 29.78	−27 6.9	2.036	2.988	8.2	20.8
7 20	17 23.95	−26 31.3	2.108	2.993	11.4	21.0

511793 2015 FQ_{12} 6 18.3 299.°69 3.°7/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.02	−13 8.9	1.740	2.565	15.9	21.3
5 21	18 10.26	−13 10.7	1.653	2.557	12.7	21.1
5 31	18 3.96	−13 21.7	1.586	2.549	9.1	20.8
6 10	17 55.74	−13 42.6	1.543	2.540	5.4	20.6
6 20	17 46.43	−14 13.1	1.525	2.532	3.8	20.5
6 30	17 37.16	−14 52.1	1.533	2.525	6.5	20.6
7 10	17 29.04	−15 37.8	1.566	2.517	10.4	20.8
7 20	17 22.96	−16 28.1	1.622	2.510	14.1	21.0

206763 2004 CV_{21} 6 18.3 47.°01 1.°6/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.55	−28 22.6	2.014	2.836	14.1	20.5
5 21	18 11.14	−28 23.4	1.933	2.838	11.1	20.3
5 31	18 4.34	−28 20.1	1.873	2.840	7.6	20.1
6 10	17 55.81	−28 11.0	1.838	2.842	3.9	19.8
6 20	17 46.45	−27 55.3	1.830	2.844	1.7	19.7
6 30	17 37.32	−27 33.3	1.849	2.846	5.0	19.9
7 10	17 29.45	−27 7.2	1.894	2.848	8.7	20.2
7 20	17 23.58	−26 39.4	1.963	2.850	12.0	20.4

287790 2003 SB_{139} 6 18.3 326.°01 6.°2/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.49	−33 16.5	1.113	1.976	20.4	19.7
5 21	18 10.48	−33 58.0	1.027	1.952	16.7	19.4
5 31	18 5.41	−34 32.7	0.958	1.929	12.3	19.1
6 10	17 56.87	−34 54.2	0.908	1.906	8.0	18.8
6 20	17 46.16	−34 55.9	0.879	1.885	6.3	18.6
6 30	17 35.30	−34 35.0	0.871	1.865	9.5	18.7
7 10	17 26.46	−33 54.6	0.882	1.847	14.5	18.9
7 20	17 21.22	−33 1.6	0.912	1.830	19.5	19.1

133670 2003 UU_{186} 6 18.3 229.°09 2.°0/18.3 18

5 11	18 14.62	−17 52.5	2.141	2.958	13.5	21.0
5 21	18 10.22	−17 45.7	2.050	2.952	10.7	20.8
5 31	18 3.66	−17 42.3	1.980	2.946	7.4	20.6
6 10	17 55.51	−17 42.3	1.936	2.939	3.8	20.3
6 20	17 46.50	−17 45.6	1.919	2.932	2.1	20.2
6 30	17 37.57	−17 52.2	1.930	2.924	5.1	20.4
7 10	17 29.65	−18 2.2	1.967	2.917	8.7	20.6
7 20	17 23.44	−18 15.6	2.029	2.909	12.0	20.8

251643 2010 LA_{135} 6 18.3 297.°76 3.°7/18.3 17

5 11	18 14.29	−15 38.3	1.369	2.214	18.3	20.9
5 21	18 11.39	−15 25.9	1.275	2.191	14.8	20.6
5 31	18 5.30	−15 20.8	1.199	2.169	10.5	20.2
6 10	17 56.59	−15 24.6	1.145	2.147	6.0	19.9
6 20	17 46.24	−15 37.8	1.114	2.125	3.8	19.7
6 30	17 35.70	−16 0.3	1.108	2.104	7.7	19.9
7 10	17 26.52	−16 31.4	1.124	2.082	12.7	20.1
7 20	17 19.93	−17 9.6	1.160	2.061	17.5	20.3

262696 2006 WL_{194} 6 18.3 212.°36 1.°8/18.4 18

5 11	18 17.04	−17 59.3	1.822	2.645	15.3	21.1
5 21	18 12.52	−18 5.7	1.736	2.641	12.1	20.8
5 31	18 5.43	−18 17.1	1.670	2.637	8.3	20.6
6 10	17 56.40	−18 32.8	1.629	2.633	4.2	20.3
6 20	17 46.32	−18 52.0	1.614	2.628	1.9	20.2
6 30	17 36.32	−19 13.7	1.627	2.623	5.6	20.4
7 10	17 27.53	−19 37.4	1.665	2.618	9.7	20.6
7 20	17 20.82	−20 2.9	1.726	2.612	13.5	20.8

39222 2000 YC_{18} 6 18.3 260.°63 4.°6/18.1 18

5 11	18 16.07	−13 48.3	1.586	2.415	17.0	19.2
5 21	18 12.14	−13 19.5	1.497	2.402	13.7	19.0
5 31	18 5.40	−12 57.2	1.427	2.389	9.9	18.7
6 10	17 56.47	−12 43.5	1.380	2.376	6.1	18.5
6 20	17 46.30	−12 39.9	1.358	2.363	4.7	18.3
6 30	17 36.14	−12 47.2	1.361	2.350	7.6	18.5
7 10	17 27.27	−13 5.3	1.388	2.336	11.7	18.7
7 20	17 20.67	−13 33.0	1.437	2.322	15.7	18.9

338202 2002 RS_{289} 6 18.3 226.°54 5.°3/18.1 17

5 11	18 19.10	−35 59.1	2.151	2.954	14.0	21.0
5 21	18 14.24	−36 57.0	2.064	2.950	11.4	20.8
5 31	18 6.68	−37 49.2	1.999	2.945	8.6	20.6
6 10	17 57.02	−38 30.8	1.959	2.941	6.2	20.5
6 20	17 46.20	−38 57.7	1.944	2.936	5.4	20.4
6 30	17 35.42	−39 8.0	1.957	2.931	7.0	20.5
7 10	17 25.89	−39 2.9	1.995	2.926	9.7	20.7
7 20	17 18.56	−38 45.5	2.057	2.920	12.6	20.8

383307 2006 HN_{11} 6 18.3 157.°17 2.°3/18.3 17

5 11	18 14.71	−16 47.4	1.969	2.790	14.4	21.2
5 21	18 10.40	−16 45.7	1.888	2.792	11.4	21.0
5 31	18 3.83	−16 48.9	1.827	2.793	7.9	20.8
6 10	17 55.59	−16 57.0	1.792	2.794	4.2	20.6
6 20	17 46.51	−17 9.6	1.783	2.795	2.4	20.5
6 30	17 37.57	−17 26.4	1.801	2.796	5.4	20.7
7 10	17 29.74	−17 46.9	1.846	2.797	9.1	20.9
7 20	17 23.78	−18 10.6	1.914	2.797	12.4	21.1

369553 2011 AC_{59} 6 18.3 206.°59 0.°0/18.3 17

5 11	18 18.40	−23 33.9	2.000	2.818	14.3	22.0
5 21	18 13.40	−23 33.9	1.909	2.813	11.3	21.7
5 31	18 5.93	−23 33.5	1.840	2.808	7.6	21.5
6 10	17 56.61	−23 31.3	1.797	2.802	3.6	21.3
6 20	17 46.30	−23 26.6	1.780	2.796	0.7	21.0
6 30	17 36.12	−23 19.4	1.791	2.789	5.0	21.3
7 10	17 27.12	−23 10.7	1.829	2.782	9.0	21.5
7 20	17 20.15	−23 2.2	1.891	2.774	12.6	21.7

244830 2003 UJ_{41} 6 18.3 283.°51 3.°5/18.3 17

5 11	18 18.20	−29 18.0	1.517	2.352	17.3	20.4
5 21	18 14.55	−29 55.0	1.421	2.333	13.9	20.1
5 31	18 7.49	−30 30.2	1.346	2.313	9.8	19.8
6 10	17 57.63	−30 59.2	1.292	2.294	5.6	19.5
6 20	17 46.05	−31 17.3	1.264	2.274	3.6	19.3
6 30	17 34.32	−31 22.2	1.260	2.254	7.2	19.5
7 10	17 24.10	−31 14.9	1.280	2.235	11.8	19.7
7 20	17 16.69	−30 59.0	1.321	2.215	16.2	19.9

307033 2001 XK_{163} 6 18.3 107.°91 1.°3/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.69	−19 33.4	1.454	2.290	17.9	20.7
5 21	18 14.28	−19 40.3	1.384	2.298	14.0	20.5
5 31	18 6.82	−19 51.7	1.334	2.305	9.5	20.3
6 10	17 57.08	−20 6.5	1.307	2.312	4.6	20.0
6 20	17 46.22	−20 23.2	1.304	2.319	1.6	19.8
6 30	17 35.66	−20 40.8	1.328	2.326	6.2	20.1
7 10	17 26.75	−20 59.1	1.375	2.333	10.9	20.4
7 20	17 20.43	−21 18.4	1.445	2.340	15.1	20.7

86758 2000 GV_{71} 6 18.3 294.°36 4.°5/17.9 18

5 11	18 14.78	−16 6.7	1.320	2.167	18.7	19.0
5 21	18 11.72	−15 26.7	1.234	2.152	15.1	18.8
5 31	18 5.45	−14 50.7	1.167	2.137	10.8	18.5
6 10	17 56.61	−14 21.4	1.121	2.122	6.4	18.2
6 20	17 46.30	−14 1.0	1.098	2.107	4.6	18.0
6 30	17 35.99	−13 51.6	1.099	2.093	8.2	18.2
7 10	17 27.21	−13 54.2	1.123	2.078	13.1	18.4
7 20	17 21.09	−14 8.4	1.166	2.064	17.6	18.6

395975 2013 BB_{21} 6 18.3 140.°04 0.°1/18.3 17

5 11	18 14.48	−22 36.1	2.487	3.300	12.0	21.6
5 21	18 9.77	−22 51.0	2.405	3.306	9.4	21.4
5 31	18 3.18	−23 6.8	2.346	3.312	6.3	21.2
6 10	17 55.23	−23 22.2	2.313	3.318	2.9	21.0
6 20	17 46.62	−23 36.2	2.308	3.324	0.6	20.8
6 30	17 38.14	−23 48.2	2.332	3.330	4.1	21.1
7 10	17 30.59	−23 58.4	2.384	3.335	7.3	21.3
7 20	17 24.59	−24 7.3	2.460	3.340	10.2	21.5

312599 2009 KP_{26} 6 18.3 314.°92 2.°7/18.5 18

5 11	18 12.14	−14 47.1	2.088	2.907	13.8	20.6
5 21	18 8.37	−14 52.1	1.997	2.899	10.9	20.4
5 31	18 2.48	−15 3.7	1.928	2.891	7.7	20.2
6 10	17 55.00	−15 22.1	1.883	2.883	4.3	20.0
6 20	17 46.65	−15 47.0	1.865	2.875	2.8	19.8
6 30	17 38.34	−16 17.5	1.875	2.868	5.4	20.0
7 10	17 30.98	−16 52.5	1.910	2.860	8.9	20.2
7 20	17 25.30	−17 30.8	1.969	2.853	12.1	20.4

283715 2002 TL_{144} 6 18.3 326.°83 1.°8/18.6 18

5 11	18 12.11	−16 12.4	1.533	2.375	16.8	19.3
5 21	18 9.38	−16 47.1	1.438	2.354	13.4	19.0
5 31	18 3.78	−17 32.8	1.363	2.334	9.3	18.7
6 10	17 55.85	−18 28.9	1.310	2.315	4.8	18.4
6 20	17 46.45	−19 32.9	1.282	2.296	1.9	18.2
6 30	17 36.87	−20 41.4	1.279	2.279	6.2	18.4
7 10	17 28.47	−21 50.8	1.301	2.262	11.1	18.6
7 20	17 22.37	−22 58.7	1.344	2.246	15.5	18.8

247179 2001 DC_{9} 6 18.3 230.°30 11.°5/18.5 17

5 11	18 36.59	−54 13.6	2.180	2.900	16.2	21.2
5 21	18 29.46	−55 31.2	2.088	2.885	14.6	21.0
5 31	18 17.85	−56 33.3	2.015	2.869	13.0	20.9
6 10	18 2.54	−57 10.2	1.963	2.852	11.9	20.8
6 20	17 45.10	−57 14.1	1.933	2.835	11.5	20.7
6 30	17 27.80	−56 41.7	1.928	2.816	12.2	20.7
7 10	17 12.89	−55 36.9	1.945	2.796	13.7	20.8
7 20	17 1.85	−54 8.0	1.983	2.776	15.6	20.9

225822 2001 XL 6 18.3 182.°20 8.°4/19.1 18

5 11	18 16.47	+ 3 44.7	2.432	3.174	14.2	20.6
5 21	18 11.21	+ 4 11.5	2.350	3.175	12.3	20.5
5 31	18 4.10	+ 4 22.9	2.288	3.175	10.4	20.4
6 10	17 55.66	+ 4 15.9	2.250	3.175	9.0	20.3
6 20	17 46.55	+ 3 49.0	2.237	3.174	8.5	20.2
6 30	17 37.54	+ 3 2.4	2.250	3.172	9.2	20.3
7 10	17 29.41	+ 1 58.3	2.289	3.170	10.8	20.4
7 20	17 22.77	+ 0 40.5	2.352	3.167	12.8	20.5

179541 2002 CZ_{259} 6 18.3 217.°91 5.°3/18.1 18

5 11	18 11.71	− 6 54.3	2.526	3.318	12.4	20.5
5 21	18 7.52	− 6 25.6	2.438	3.314	10.3	20.3
5 31	18 1.64	− 6 5.2	2.372	3.309	7.9	20.1
6 10	17 54.53	− 5 55.0	2.331	3.304	6.0	20.0
6 20	17 46.78	− 5 56.4	2.316	3.299	5.3	20.0
6 30	17 39.12	− 6 9.8	2.329	3.294	6.6	20.0
7 10	17 32.24	− 6 34.4	2.368	3.289	8.9	20.2
7 20	17 26.70	− 7 8.6	2.431	3.283	11.2	20.3

476211 2007 UY_{93} 6 18.3 248.°21 0.°6/18.3 16

5 11	18 14.58	−22 10.9	2.130	2.951	13.5	21.9
5 21	18 10.26	−22 2.1	2.039	2.945	10.6	21.7
5 31	18 3.73	−21 53.2	1.969	2.938	7.2	21.4
6 10	17 55.58	−21 43.9	1.925	2.931	3.4	21.2
6 20	17 46.57	−21 34.0	1.908	2.923	0.9	21.0
6 30	17 37.67	−21 23.9	1.919	2.916	4.7	21.2
7 10	17 29.82	−21 14.6	1.956	2.909	8.5	21.5
7 20	17 23.76	−21 7.1	2.017	2.901	11.9	21.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
499751	2011 BY_{99}		6 18.3	208.°83	0.°4/18.3	17
	h m	° ′			°	m
5 11	18 18.04	−22 31.3	2.062	2.878	14.0	22.2
5 21	18 13.05	−22 29.9	1.970	2.873	11.0	22.0
5 31	18 5.67	−22 28.7	1.900	2.867	7.5	21.7
6 10	17 56.50	−22 26.7	1.855	2.860	3.5	21.5
6 20	17 46.38	−22 23.3	1.837	2.853	0.8	21.2
6 30	17 36.36	−22 18.5	1.848	2.845	4.9	21.5
7 10	17 27.48	−22 13.2	1.885	2.837	8.9	21.7
7 20	17 20.52	−22 8.6	1.947	2.828	12.4	21.9
185460	2007 AG_{14}		6 18.3	179.°62	3.°2/18.5	18
5 11	18 12.56	−12 27.9	2.511	3.315	12.2	20.4
5 21	18 8.22	−12 27.5	2.425	3.316	9.7	20.3
5 31	18 2.12	−12 33.5	2.361	3.316	7.0	20.1
6 10	17 54.75	−12 46.6	2.322	3.316	4.3	19.9
6 20	17 46.74	−13 6.5	2.312	3.316	3.2	19.8
6 30	17 38.82	−13 32.8	2.329	3.316	5.1	20.0
7 10	17 31.72	−14 4.6	2.374	3.316	7.8	20.1
7 20	17 26.02	−14 40.7	2.444	3.315	10.5	20.3
26970	Eliáš		6 18.3	231.°55	0.°1/18.3	18
5 11	18 14.74	−23 25.8	2.198	3.017	13.2	20.0
5 21	18 10.32	−23 24.6	2.108	3.013	10.3	19.8
5 31	18 3.74	−23 22.9	2.040	3.008	7.0	19.6
6 10	17 55.57	−23 20.0	1.997	3.003	3.3	19.3
6 20	17 46.58	−23 15.3	1.982	2.998	0.7	19.1
6 30	17 37.70	−23 8.7	1.994	2.992	4.6	19.4
7 10	17 29.85	−23 1.3	2.034	2.987	8.2	19.6
7 20	17 23.76	−22 54.3	2.097	2.981	11.5	19.8
152291	2005 TD_{24}		6 18.3	270.°10	1.°3/18.3	18
5 11	18 12.65	−19 54.6	2.336	3.154	12.5	20.6
5 21	18 8.55	−19 45.6	2.242	3.146	9.8	20.4
5 31	18 2.49	−19 38.1	2.170	3.137	6.7	20.2
6 10	17 54.97	−19 32.1	2.124	3.128	3.3	19.9
6 20	17 46.70	−19 27.6	2.105	3.119	1.4	19.8
6 30	17 38.50	−19 24.7	2.114	3.110	4.5	20.0
7 10	17 31.20	−19 24.0	2.150	3.101	8.0	20.2
7 20	17 25.47	−19 26.0	2.210	3.092	11.1	20.4
501232	2013 VT_3		6 18.3	210.°45	5.°5/18.4	18
5 11	18 14.82	− 9 18.8	1.881	2.691	15.4	20.9
5 21	18 10.56	− 8 54.4	1.798	2.688	12.6	20.7
5 31	18 3.99	− 8 39.7	1.736	2.686	9.4	20.5
6 10	17 55.72	− 8 36.8	1.698	2.683	6.6	20.3
6 20	17 46.56	− 8 46.8	1.685	2.680	5.6	20.2
6 30	17 37.50	− 9 9.9	1.699	2.677	7.4	20.3
7 10	17 29.56	− 9 44.8	1.737	2.674	10.5	20.5
7 20	17 23.48	−10 29.2	1.799	2.670	13.7	20.7
514416	2016 TM_{88}		6 18.3	252.°81	3.°1/18.2	18
5 11	18 15.49	−31 15.8	2.434	3.243	12.4	21.5
5 21	18 10.95	−31 54.3	2.341	3.236	9.9	21.3
5 31	18 4.22	−32 29.8	2.271	3.229	7.0	21.1
6 10	17 55.83	−32 59.2	2.226	3.221	4.3	21.0
6 20	17 46.53	−33 19.9	2.209	3.214	3.2	20.9
6 30	17 37.26	−33 30.7	2.219	3.207	5.2	21.0
7 10	17 28.96	−33 32.2	2.257	3.199	8.1	21.2
7 20	17 22.41	−33 26.2	2.318	3.191	11.0	21.3
299662	2006 OE_{21}		6 18.3	208.°96	0.°5/18.3	18
5 11	18 14.34	−22 12.5	2.422	3.237	12.3	21.8
5 21	18 9.77	−22 9.0	2.331	3.233	9.6	21.6
5 31	18 3.25	−22 5.6	2.262	3.229	6.5	21.4
6 10	17 55.31	−22 1.9	2.220	3.225	3.0	21.2
6 20	17 46.65	−21 57.4	2.205	3.221	0.8	21.0
6 30	17 38.09	−21 52.4	2.219	3.216	4.3	21.2
7 10	17 30.45	−21 47.5	2.260	3.211	7.6	21.5
7 20	17 24.40	−21 43.6	2.325	3.206	10.7	21.6
347984	2003 SZ_{106}		6 18.3	282.°26	2.°5/18.1	18
5 11	18 16.11	−19 47.8	1.501	2.340	17.3	20.3
5 21	18 12.48	−19 14.2	1.408	2.323	13.8	20.1
5 31	18 5.82	−18 40.8	1.335	2.306	9.5	19.8
6 10	17 56.76	−18 8.5	1.284	2.288	5.0	19.5
6 20	17 46.33	−17 38.8	1.258	2.271	2.7	19.3
6 30	17 35.90	−17 13.6	1.257	2.253	6.9	19.5
7 10	17 26.88	−16 54.9	1.280	2.236	11.7	19.7
7 20	17 20.33	−16 44.4	1.324	2.218	16.2	19.9
115095	2003 SB_{17}		6 18.3	227.°27	2.°8/18.2	17
5 11	18 14.37	−16 29.1	2.026	2.846	14.1	20.1
5 21	18 10.10	−16 8.8	1.940	2.842	11.2	19.9
5 31	18 3.63	−15 52.2	1.874	2.838	7.8	19.7
6 10	17 55.53	−15 40.2	1.834	2.834	4.4	19.5
6 20	17 46.60	−15 33.3	1.820	2.830	2.9	19.4
6 30	17 37.79	−15 32.2	1.834	2.826	5.6	19.5
7 10	17 30.04	−15 36.9	1.873	2.821	9.2	19.7
7 20	17 24.09	−15 47.5	1.936	2.816	12.5	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
282641	2005 TK_{74}		6 18.3	234.°37	4.°1/18.0	18
	h m	° ′			°	m
5 11	18 11.73	−10 19.9	2.745	3.541	11.4	21.5
5 21	18 7.46	− 9 53.5	2.648	3.531	9.3	21.4
5 31	18 1.57	− 9 32.8	2.573	3.520	6.9	21.2
6 10	17 54.50	− 9 19.3	2.524	3.508	4.8	21.0
6 20	17 46.81	− 9 14.0	2.503	3.497	4.1	21.0
6 30	17 39.17	− 9 17.4	2.510	3.485	5.6	21.1
7 10	17 32.22	− 9 29.5	2.544	3.472	8.0	21.2
7 20	17 26.53	− 9 49.3	2.602	3.460	10.4	21.3
34019	2000 OU_{19}		6 18.3	218.°27	6.°8/18.7	18
5 11	18 15.19	− 4 39.5	1.977	2.770	15.4	18.7
5 21	18 10.75	− 4 18.6	1.891	2.765	12.8	18.5
5 31	18 4.08	− 4 10.6	1.826	2.760	10.1	18.4
6 10	17 55.76	− 4 18.2	1.784	2.755	7.7	18.2
6 20	17 46.55	− 4 42.6	1.767	2.749	6.9	18.1
6 30	17 37.41	− 5 23.5	1.777	2.743	8.3	18.2
7 10	17 29.29	− 6 18.9	1.812	2.736	10.9	18.4
7 20	17 22.95	− 7 25.3	1.870	2.730	13.8	18.5
122030	2000 GB_{61}		6 18.3	18.°87	2.°2/18.3	17
5 11	18 13.90	−25 54.9	1.007	1.879	21.4	19.3
5 21	18 11.86	−26 24.2	0.950	1.884	16.9	19.1
5 31	18 5.87	−26 53.0	0.910	1.890	11.5	18.8
6 10	17 56.86	−27 17.4	0.890	1.897	5.7	18.5
6 20	17 46.35	−27 33.4	0.891	1.905	2.4	18.3
6 30	17 36.31	−27 39.7	0.913	1.915	7.5	18.7
7 10	17 28.55	−27 37.9	0.956	1.925	13.0	19.0
7 20	17 24.19	−27 31.6	1.018	1.937	17.8	19.3
353341	2010 TC_{133}		6 18.3	13.°67	5.°5/18.3	17
5 11	18 10.94	− 7 37.4	2.206	3.009	13.6	20.5
5 21	18 7.16	− 7 10.1	2.126	3.010	11.2	20.3
5 31	18 1.50	− 6 52.1	2.068	3.011	8.6	20.2
6 10	17 54.50	− 6 45.5	2.034	3.013	6.3	20.0
6 20	17 46.84	− 6 51.4	2.026	3.014	5.6	20.0
6 30	17 39.31	− 7 10.1	2.045	3.016	7.0	20.1
7 10	17 32.69	− 7 40.4	2.089	3.018	9.4	20.2
7 20	17 27.59	− 8 20.4	2.156	3.020	12.0	20.4
147826	2005 SL_{208}		6 18.3	264.°23	9.°9/18.3	18
5 11	18 24.56	−51 43.4	2.387	3.127	14.5	19.8
5 21	18 19.16	−53 1.5	2.308	3.122	12.9	19.6
5 31	18 10.37	−54 6.0	2.249	3.118	11.3	19.5
6 10	17 58.90	−54 49.9	2.212	3.114	10.2	19.4
6 20	17 45.93	−55 8.1	2.199	3.109	9.9	19.4
6 30	17 33.07	−54 58.4	2.209	3.105	10.5	19.4
7 10	17 21.93	−54 23.6	2.242	3.100	11.9	19.5
7 20	17 13.64	−53 29.0	2.296	3.096	13.5	19.6
252186	2001 DG_{106}		6 18.3	225.°67	3.°0/18.3	18
5 11	18 11.76	−13 18.9	2.649	3.453	11.6	21.0
5 21	18 7.54	−13 7.8	2.556	3.448	9.2	20.8
5 31	18 1.66	−13 1.8	2.486	3.442	6.6	20.7
6 10	17 54.56	−13 1.6	2.442	3.436	4.1	20.5
6 20	17 46.83	−13 7.6	2.426	3.430	3.1	20.4
6 30	17 39.16	−13 19.8	2.438	3.424	4.9	20.5
7 10	17 32.25	−13 37.7	2.477	3.417	7.6	20.7
7 20	17 26.65	−14 0.9	2.541	3.410	10.3	20.8
58518	1997 AC_2		6 18.3	92.°70	3.°2/18.7	18
5 11	18 17.55	−33 21.6	2.362	3.166	12.8	19.0
5 21	18 12.33	−33 38.9	2.292	3.183	10.2	18.9
5 31	18 4.95	−33 49.9	2.245	3.200	7.3	18.7
6 10	17 56.07	−33 52.1	2.223	3.217	4.5	18.6
6 20	17 46.54	−33 44.0	2.229	3.233	3.3	18.5
6 30	17 37.34	−33 25.9	2.262	3.249	5.1	18.7
7 10	17 29.36	−32 59.8	2.322	3.266	7.9	18.9
7 20	17 23.25	−32 28.6	2.407	3.281	10.6	19.1
277373	2005 UD_{20}		6 18.3	309.°08	2.°0/18.3	18 R
5 11	18 13.51	−27 19.1	1.986	2.813	14.1	20.0
5 21	18 9.97	−27 44.5	1.882	2.790	11.2	19.8
5 31	18 3.90	−28 9.0	1.799	2.767	7.8	19.5
6 10	17 55.82	−28 30.1	1.740	2.744	4.0	19.3
6 20	17 46.56	−28 45.3	1.708	2.721	2.1	19.1
6 30	17 37.19	−28 53.3	1.702	2.699	5.4	19.3
7 10	17 28.86	−28 54.6	1.722	2.676	9.4	19.4
7 20	17 22.51	−28 50.8	1.765	2.654	13.0	19.6
511607	2015 BH_8		6 18.3	171.°17	0.°3/18.4	17
5 11	18 18.25	−20 59.5	1.787	2.611	15.5	21.6
5 21	18 13.54	−21 20.2	1.706	2.613	12.2	21.4
5 31	18 6.17	−21 44.4	1.646	2.615	8.3	21.1
6 10	17 56.80	−22 10.1	1.610	2.616	3.9	20.9
6 20	17 46.38	−22 35.5	1.601	2.617	0.8	20.6
6 30	17 36.10	−22 59.1	1.619	2.618	5.4	21.0
7 10	17 27.12	−23 20.6	1.663	2.618	9.6	21.2
7 20	17 20.33	−23 40.4	1.731	2.618	13.4	21.5

287256 2002 TM_{114} 6 18.3 292.°23 1.°2/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.32	−22 6.5	1.922	2.749	14.5	20.4
5 21	18 10.41	−21 38.2	1.821	2.731	11.4	20.2
5 31	18 4.05	−21 8.2	1.743	2.712	7.8	19.9
6 10	17 55.83	−20 36.9	1.688	2.694	3.8	19.6
6 20	17 46.57	−20 5.0	1.661	2.675	1.5	19.4
6 30	17 37.35	−19 33.9	1.660	2.657	5.4	19.7
7 10	17 29.24	−19 5.9	1.685	2.639	9.6	19.9
7 20	17 23.09	−18 42.6	1.733	2.620	13.3	20.1

387221 2012 UU_{18} 6 18.3 290.°12 2.°4/18.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.82	−18 19.6	1.874	2.701	14.8	21.2
5 21	18 9.94	−17 56.3	1.785	2.693	11.7	21.0
5 31	18 3.67	−17 35.2	1.717	2.685	8.1	20.8
6 10	17 55.62	−17 17.2	1.674	2.676	4.3	20.5
6 20	17 46.62	−17 3.0	1.656	2.668	2.5	20.4
6 30	17 37.74	−16 53.5	1.666	2.660	5.7	20.6
7 10	17 29.99	−16 49.5	1.700	2.652	9.6	20.8
7 20	17 24.17	−16 51.3	1.758	2.644	13.2	21.0

63045 2000 WO_{91} 6 18.3 359.°21 1.°1/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.94	−24 46.1	1.896	2.728	14.5	18.6
5 21	18 9.34	−25 13.8	1.815	2.727	11.4	18.4
5 31	18 3.31	−25 42.1	1.755	2.726	7.7	18.1
6 10	17 55.46	−26 8.8	1.720	2.725	3.7	17.9
6 20	17 46.66	−26 31.8	1.710	2.725	1.4	17.7
6 30	17 37.98	−26 49.8	1.727	2.726	5.1	18.0
7 10	17 30.48	−27 2.8	1.770	2.727	9.0	18.2
7 20	17 24.97	−27 12.0	1.836	2.728	12.5	18.4

89428 2001 WQ_{39} 6 18.4 254.°00 1.°5/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.04	−17 25.8	2.424	3.235	12.3	19.4
5 21	18 9.64	−17 38.3	2.323	3.222	9.8	19.2
5 31	18 3.26	−17 55.2	2.244	3.208	6.7	19.0
6 10	17 55.39	−18 16.2	2.191	3.194	3.4	18.8
6 20	17 46.68	−18 40.4	2.166	3.179	1.6	18.6
6 30	17 37.94	−19 7.0	2.169	3.165	4.5	18.8
7 10	17 30.01	−19 35.2	2.200	3.150	7.9	19.0
7 20	17 23.57	−20 4.7	2.256	3.135	11.0	19.1

63399 2001 KH_{11} 6 18.4 340.°81 4.°9/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 8.36	−16 27.1	1.143	2.011	19.6	18.1
5 21	18 7.04	−15 39.7	1.067	1.996	15.8	17.8
5 31	18 2.45	−14 56.2	1.007	1.983	11.3	17.5
6 10	17 55.29	−14 20.1	0.968	1.971	6.7	17.2
6 20	17 46.69	−13 54.5	0.951	1.960	5.0	17.1
6 30	17 38.19	−13 42.1	0.955	1.950	8.6	17.2
7 10	17 31.34	−13 44.0	0.980	1.943	13.6	17.5
7 20	17 27.25	−13 59.3	1.023	1.936	18.2	17.7

207879 2007 VW_{311} 6 18.4 95.°39 0.°3/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.76	−24 12.6	2.103	2.925	13.6	21.0
5 21	18 10.38	−24 13.5	2.022	2.928	10.6	20.8
5 31	18 3.80	−24 13.7	1.963	2.932	7.2	20.6
6 10	17 55.62	−24 11.9	1.929	2.935	3.4	20.4
6 20	17 46.66	−24 7.6	1.922	2.938	0.7	20.2
6 30	17 37.89	−24 0.8	1.943	2.942	4.6	20.5
7 10	17 30.26	−23 52.5	1.991	2.945	8.3	20.7
7 20	17 24.45	−23 44.1	2.062	2.948	11.6	20.9

177855 2005 PL_{19} 6 18.4 334.°34 0.°8/18.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.24	−21 3.0	2.109	2.932	13.5	20.7
5 21	18 9.21	−21 0.4	2.024	2.931	10.6	20.5
5 31	18 3.03	−20 59.2	1.960	2.929	7.2	20.3
6 10	17 55.28	−20 58.8	1.922	2.928	3.4	20.1
6 20	17 46.73	−20 59.0	1.911	2.926	1.1	19.9
6 30	17 38.31	−20 59.7	1.927	2.925	4.7	20.2
7 10	17 30.95	−21 1.3	1.970	2.924	8.4	20.4
7 20	17 25.33	−21 4.6	2.036	2.923	11.7	20.6

104805 2000 HS_{43} 6 18.4 148.°11 0.°6/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.60	−24 35.6	2.265	3.082	12.9	20.2
5 21	18 10.90	−24 45.5	2.183	3.086	10.1	20.0
5 31	18 4.08	−24 54.8	2.123	3.090	6.8	19.8
6 10	17 55.74	−25 2.0	2.089	3.094	3.2	19.6
6 20	17 46.65	−25 6.1	2.083	3.098	0.8	19.4
6 30	17 37.73	−25 6.9	2.104	3.102	4.4	19.7
7 10	17 29.86	−25 4.9	2.153	3.105	7.9	19.9
7 20	17 23.74	−25 1.6	2.226	3.108	11.0	20.1

105820 2000 SP_{142} 6 18.4 224.°84 1.°0/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.05	−27 31.7	2.481	3.292	12.1	19.5
5 21	18 10.34	−27 21.9	2.388	3.287	9.5	19.3
5 31	18 3.66	−27 8.4	2.317	3.282	6.5	19.1
6 10	17 55.54	−26 50.3	2.273	3.277	3.2	18.9
6 20	17 46.72	−26 27.3	2.256	3.271	1.1	18.7
6 30	17 38.05	−26 0.0	2.268	3.265	4.2	18.9
7 10	17 30.35	−25 30.2	2.308	3.259	7.5	19.1
7 20	17 24.28	−24 59.8	2.373	3.253	10.5	19.3

303922 2005 UM_{269} 6 18.4 101.°13 0.°4/18.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.93	−24 23.2	2.369	3.186	12.4	21.6
5 21	18 9.48	−24 30.6	2.288	3.192	9.7	21.5
5 31	18 3.08	−24 37.5	2.231	3.198	6.5	21.3
6 10	17 55.27	−24 42.5	2.199	3.204	3.1	21.0
6 20	17 46.78	−24 45.0	2.194	3.210	0.7	20.9
6 30	17 38.46	−24 44.7	2.218	3.216	4.2	21.1
7 10	17 31.15	−24 42.3	2.269	3.222	7.5	21.4
7 20	17 25.45	−24 38.9	2.345	3.228	10.5	21.6

263514 2008 EM_{143} 6 18.4 24.°41 6.°1/18.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 10.64	− 8 18.7	1.850	2.667	15.4	19.7
5 21	18 7.22	− 7 40.9	1.782	2.675	12.6	19.5
5 31	18 1.68	− 7 13.2	1.735	2.683	9.6	19.4
6 10	17 54.64	− 6 58.4	1.711	2.692	7.0	19.2
6 20	17 46.90	− 6 58.1	1.712	2.702	6.2	19.2
6 30	17 39.39	− 7 12.5	1.738	2.712	7.7	19.3
7 10	17 33.00	− 7 40.4	1.789	2.722	10.5	19.5
7 20	17 28.38	− 8 19.4	1.861	2.733	13.3	19.7

502698 2015 DK_{17} 6 18.4 229.°26 2.°2/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.80	−16 56.8	1.891	2.711	15.0	21.9
5 21	18 12.30	−16 58.5	1.800	2.703	11.9	21.7
5 31	18 5.32	−17 5.4	1.730	2.695	8.2	21.4
6 10	17 56.45	−17 17.5	1.684	2.687	4.4	21.2
6 20	17 46.53	−17 34.2	1.665	2.678	2.3	21.0
6 30	17 36.64	−17 54.9	1.674	2.669	5.6	21.2
7 10	17 27.87	−18 18.9	1.708	2.659	9.7	21.4
7 20	17 21.09	−18 45.8	1.766	2.649	13.3	21.6

253526 2003 SP_{188} 6 18.4 303.°44 0.°7/18.4 17 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.57	−26 0.5	1.358	2.206	18.2	19.8
5 21	18 12.60	−25 50.5	1.267	2.188	14.5	19.5
5 31	18 6.22	−25 36.5	1.195	2.169	10.0	19.2
6 10	17 57.10	−25 17.1	1.144	2.151	4.8	18.9
6 20	17 46.38	−24 51.1	1.117	2.133	1.2	18.6
6 30	17 35.66	−24 19.6	1.115	2.116	6.7	18.9
7 10	17 26.57	−23 45.6	1.135	2.098	12.1	19.1
7 20	17 20.32	−23 13.2	1.176	2.082	16.9	19.3

9410 1995 BJ_1 6 18.4 127.°83 0.°2/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.38	−22 38.6	2.655	3.467	11.4	18.1
5 21	18 8.80	−22 42.9	2.574	3.475	8.9	18.0
5 31	18 2.49	−22 47.4	2.516	3.482	5.9	17.8
6 10	17 54.96	−22 51.4	2.485	3.490	2.8	17.6
6 20	17 46.85	−22 54.3	2.482	3.498	0.6	17.4
6 30	17 38.89	−22 56.0	2.507	3.505	3.8	17.7
7 10	17 31.81	−22 57.0	2.561	3.512	6.9	17.9
7 20	17 26.16	−22 57.9	2.639	3.518	9.6	18.1

502167 2015 BA_{59} 6 18.4 225.°64 0.°9/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.24	−25 3.6	1.904	2.724	14.9	22.7
5 21	18 14.36	−25 16.8	1.810	2.714	11.8	22.5
5 31	18 6.81	−25 29.4	1.737	2.705	8.0	22.2
6 10	17 57.18	−25 39.3	1.689	2.694	3.9	21.9
6 20	17 46.39	−25 44.7	1.668	2.683	1.1	21.7
6 30	17 35.64	−25 45.0	1.674	2.672	5.3	22.0
7 10	17 26.13	−25 41.0	1.707	2.660	9.5	22.2
7 20	17 18.77	−25 34.7	1.763	2.647	13.3	22.4

521367 2015 MX_{139} 6 18.4 334.°45 1.°9/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.62	−20 15.8	2.030	2.857	13.8	20.8
5 21	18 8.78	−19 40.8	1.943	2.852	10.9	20.6
5 31	18 2.76	−19 5.6	1.879	2.847	7.4	20.4
6 10	17 55.18	−18 31.2	1.839	2.842	3.8	20.1
6 20	17 46.81	−17 58.7	1.825	2.838	2.1	20.0
6 30	17 38.60	−17 29.8	1.839	2.834	5.2	20.2
7 10	17 31.49	−17 6.0	1.879	2.830	8.9	20.4
7 20	17 26.15	−16 48.4	1.942	2.827	12.2	20.6

126606 2002 CS_{141} 6 18.4 39.°46 5.°9/19.3 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.58	−37 40.9	1.515	2.338	17.9	19.0
5 21	18 15.26	−37 57.7	1.453	2.350	14.6	18.8
5 31	18 7.56	−38 1.7	1.409	2.363	10.9	18.6
6 10	17 57.47	−37 48.4	1.388	2.376	7.4	18.4
6 20	17 46.37	−37 15.3	1.390	2.389	5.9	18.4
6 30	17 35.89	−36 23.9	1.417	2.403	7.8	18.5
7 10	17 27.43	−35 19.6	1.469	2.417	11.1	18.7
7 20	17 21.89	−34 9.3	1.542	2.432	14.5	19.0

471875 2013 AV_{58} 6 18.4 197.°72 3.°3/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.88	−12 34.9	2.526	3.329	12.1	21.8
5 21	18 8.49	−12 24.5	2.437	3.327	9.7	21.6
5 31	18 2.34	−12 19.8	2.371	3.325	7.0	21.4
6 10	17 54.93	−12 21.8	2.330	3.323	4.4	21.2
6 20	17 46.86	−12 30.8	2.317	3.320	3.4	21.2
6 30	17 38.88	−12 46.6	2.332	3.317	5.2	21.3
7 10	17 31.71	−13 8.8	2.374	3.314	7.9	21.4
7 20	17 25.93	−13 36.4	2.441	3.310	10.6	21.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
35192 1994 CG_6			6 18.4	321.°57	10.°8/18.6	18
	h m	° ′			°	m
5 11	18 10.77	− 0 13.5	1.484	2.293	18.9	18.1
5 21	18 8.16	+ 0 35.5	1.399	2.274	16.4	17.9
5 31	18 2.85	+ 1 6.1	1.331	2.256	13.7	17.7
6 10	17 55.42	+ 1 12.1	1.283	2.239	11.6	17.5
6 20	17 46.74	+ 0 49.4	1.256	2.222	10.9	17.4
6 30	17 38.00	− 0 3.3	1.252	2.206	12.1	17.4
7 10	17 30.44	− 1 22.7	1.269	2.191	14.8	17.5
7 20	17 25.06	− 3 3.0	1.306	2.176	17.9	17.7
384099 2008 WV_{41}			6 18.4	271.°04	0.°1/18.4	17
5 11	18 15.56	−24 10.7	1.903	2.730	14.6	21.4
5 21	18 11.31	−23 58.3	1.818	2.726	11.5	21.2
5 31	18 4.59	−23 44.1	1.753	2.723	7.8	20.9
6 10	17 56.07	−23 27.5	1.713	2.719	3.6	20.7
6 20	17 46.64	−23 8.4	1.700	2.716	0.7	20.4
6 30	17 37.38	−22 47.5	1.714	2.712	5.1	20.8
7 10	17 29.36	−22 26.4	1.753	2.709	9.1	21.0
7 20	17 23.37	−22 7.3	1.816	2.706	12.7	21.2
436171 2009 VA_{103}			6 18.4	146.°06	2.°4/18.4	17
5 11	18 19.36	−29 14.1	2.121	2.932	13.9	22.1
5 21	18 14.07	−29 39.6	2.042	2.940	10.9	21.9
5 31	18 6.35	−30 1.8	1.986	2.948	7.6	21.7
6 10	17 56.85	−30 17.8	1.955	2.955	4.1	21.5
6 20	17 46.50	−30 25.6	1.951	2.962	2.5	21.4
6 30	17 36.36	−30 24.5	1.975	2.968	5.2	21.6
7 10	17 27.48	−30 15.8	2.026	2.974	8.6	21.8
7 20	17 20.64	−30 2.0	2.102	2.980	11.7	22.0
120764 1998 BV_8			6 18.4	195.°58	0.°6/18.4	18
5 11	18 18.03	−24 24.8	2.197	3.010	13.4	20.4
5 21	18 12.95	−24 38.9	2.106	3.007	10.5	20.2
5 31	18 5.59	−24 52.9	2.038	3.005	7.1	20.0
6 10	17 56.52	−25 4.9	1.996	3.001	3.4	19.7
6 20	17 46.56	−25 13.5	1.982	2.997	0.9	19.5
6 30	17 36.68	−25 18.2	1.996	2.993	4.7	19.8
7 10	17 27.89	−25 19.5	2.037	2.988	8.4	20.0
7 20	17 20.95	−25 18.8	2.102	2.982	11.7	20.2
429622 2011 FD_{39}			6 18.4	75.°04	5.°6/18.3	17
5 11	18 14.22	−10 13.1	1.760	2.577	16.0	21.2
5 21	18 10.21	− 9 40.1	1.684	2.580	13.0	21.0
5 31	18 3.83	− 9 16.1	1.629	2.582	9.7	20.8
6 10	17 55.71	− 9 3.7	1.597	2.584	6.7	20.6
6 20	17 46.73	− 9 4.4	1.590	2.587	5.6	20.5
6 30	17 37.93	− 9 18.5	1.609	2.589	7.6	20.6
7 10	17 30.34	− 9 45.0	1.653	2.592	10.8	20.8
7 20	17 24.72	−10 21.9	1.719	2.594	14.0	21.0
331790 2003 KE_{20}			6 18.4	322.°82	8.°0/15.8	16
5 11	18 11.19	−13 40.9	1.371	2.218	18.1	19.0
5 21	18 8.84	−11 45.3	1.275	2.190	15.0	18.7
5 31	18 3.51	− 9 46.4	1.200	2.161	11.4	18.4
6 10	17 55.80	− 7 50.8	1.146	2.134	8.6	18.1
6 20	17 46.68	− 6 6.5	1.116	2.107	8.3	18.0
6 30	17 37.48	− 4 41.7	1.109	2.082	11.2	18.1
7 10	17 29.61	− 3 41.7	1.124	2.057	15.2	18.3
7 20	17 24.16	− 3 8.2	1.157	2.034	19.3	18.4
151788 2003 FJ_{24}			6 18.4	17.°65	0.°2/18.4	17
5 11	18 15.65	−23 27.5	1.591	2.429	16.5	20.0
5 21	18 11.80	−23 22.3	1.515	2.430	13.0	19.8
5 31	18 5.14	−23 16.6	1.459	2.431	8.8	19.5
6 10	17 56.39	−23 9.5	1.427	2.433	4.1	19.3
6 20	17 46.61	−23 0.4	1.419	2.435	0.8	19.0
6 30	17 37.07	−22 49.6	1.438	2.437	5.7	19.4
7 10	17 29.02	−22 38.6	1.481	2.440	10.2	19.6
7 20	17 23.33	−22 29.2	1.546	2.442	14.1	19.9
394874 2008 UF_3			6 18.4	241.°54	1.°5/18.3	18
5 11	18 16.14	−18 44.2	2.286	3.097	13.0	22.1
5 21	18 11.43	−18 41.4	2.182	3.082	10.3	21.9
5 31	18 4.58	−18 41.4	2.101	3.065	7.1	21.7
6 10	17 56.08	−18 43.8	2.046	3.049	3.6	21.4
6 20	17 46.66	−18 48.5	2.018	3.031	1.7	21.2
6 30	17 37.21	−18 55.2	2.019	3.014	4.8	21.4
7 10	17 28.66	−19 4.1	2.046	2.995	8.5	21.6
7 20	17 21.75	−19 15.5	2.099	2.976	11.8	21.8
294576 2007 YQ_{54}			6 18.4	257.°96	2.°8/18.2	18
5 11	18 16.68	−29 24.7	2.256	3.068	13.1	20.5
5 21	18 12.13	−30 7.9	2.159	3.057	10.4	20.3
5 31	18 5.20	−30 49.8	2.084	3.045	7.3	20.0
6 10	17 56.43	−31 26.9	2.035	3.034	4.2	19.8
6 20	17 46.60	−31 56.2	2.013	3.022	2.9	19.7
6 30	17 36.72	−32 15.9	2.019	3.009	5.4	19.9
7 10	17 27.85	−32 26.2	2.052	2.997	8.7	20.0
7 20	17 20.84	−32 28.8	2.109	2.985	11.8	20.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
20441 Elijahmena			6 18.4	292.°81	2.°5/18.4	18
	h m	° ′			°	m
5 11	18 15.39	−17 35.6	1.418	2.260	17.9	18.7
5 21	18 12.25	−17 35.1	1.323	2.239	14.4	18.4
5 31	18 5.94	−17 41.0	1.246	2.218	10.0	18.1
6 10	17 57.02	−17 53.6	1.192	2.196	5.2	17.7
6 20	17 46.46	−18 12.5	1.162	2.175	2.6	17.5
6 30	17 35.71	−18 36.7	1.156	2.154	7.0	17.7
7 10	17 26.30	−19 5.4	1.173	2.133	12.2	17.9
7 20	17 19.46	−19 37.9	1.211	2.112	16.9	18.1
279139 2009 RL_{39}			6 18.4	108.°46	0.°6/18.5	17
5 11	18 19.26	−26 10.2	1.836	2.657	15.3	20.9
5 21	18 14.10	−25 59.2	1.765	2.670	12.0	20.7
5 31	18 6.39	−25 44.9	1.715	2.683	8.1	20.5
6 10	17 56.87	−25 26.2	1.690	2.696	3.8	20.2
6 20	17 46.58	−25 2.8	1.692	2.708	0.9	20.1
6 30	17 36.67	−24 35.7	1.722	2.720	5.1	20.4
7 10	17 28.22	−24 7.3	1.777	2.732	9.1	20.6
7 20	17 21.98	−23 40.1	1.856	2.743	12.6	20.9
92327 2000 GS_{55}			6 18.4	11.°28	5.°1/18.2	17
5 11	18 13.42	−15 15.3	1.118	1.978	20.5	18.6
5 21	18 10.88	−14 33.0	1.055	1.979	16.4	18.4
5 31	18 4.94	−13 57.6	1.008	1.980	11.7	18.1
6 10	17 56.43	−13 32.4	0.982	1.983	7.1	17.9
6 20	17 46.65	−13 19.8	0.978	1.986	5.2	17.8
6 30	17 37.20	−13 21.0	0.996	1.990	8.7	18.0
7 10	17 29.62	−13 35.8	1.036	1.995	13.4	18.3
7 20	17 24.92	−14 2.1	1.094	2.001	17.8	18.5
16122 Wenyicai			6 18.4	105.°25	1.°3/18.3	18
5 11	18 19.39	−20 26.5	1.719	2.543	16.1	19.8
5 21	18 14.25	−20 17.7	1.653	2.560	12.6	19.6
5 31	18 6.51	−20 10.7	1.609	2.577	8.5	19.4
6 10	17 56.94	−20 5.1	1.588	2.593	4.1	19.1
6 20	17 46.57	−20 0.6	1.594	2.609	1.5	19.0
6 30	17 36.59	−19 57.5	1.627	2.624	5.5	19.3
7 10	17 28.10	−19 56.4	1.686	2.639	9.6	19.6
7 20	17 21.85	−19 58.3	1.767	2.653	13.2	19.8
143412 2003 BV_{48}			6 18.4	95.°86	1.°3/18.5	18
5 11	18 16.23	−27 30.3	2.315	3.128	12.8	20.7
5 21	18 11.28	−27 37.1	2.244	3.144	10.0	20.5
5 31	18 4.28	−27 41.1	2.195	3.159	6.8	20.3
6 10	17 55.85	−27 40.5	2.172	3.175	3.4	20.1
6 20	17 46.79	−27 34.7	2.176	3.190	1.4	20.0
6 30	17 38.01	−27 23.7	2.209	3.205	4.4	20.2
7 10	17 30.37	−27 9.0	2.269	3.220	7.6	20.5
7 20	17 24.48	−26 52.3	2.353	3.234	10.5	20.7
71260 2000 AB_{23}			6 18.4	261.°98	0.°5/18.4	18
5 11	18 16.15	−23 26.5	2.083	2.903	13.8	19.6
5 21	18 11.79	−23 45.8	1.983	2.887	10.9	19.4
5 31	18 5.02	−24 6.4	1.904	2.872	7.4	19.1
6 10	17 56.38	−24 26.6	1.850	2.856	3.5	18.9
6 20	17 46.65	−24 44.6	1.824	2.839	0.8	18.6
6 30	17 36.88	−24 59.2	1.825	2.823	4.9	18.9
7 10	17 28.11	−25 10.6	1.853	2.806	8.9	19.1
7 20	17 21.22	−25 19.6	1.904	2.789	12.5	19.3
104426 2000 FR_{61}			6 18.4	336.°52	3.°3/18.0	18
5 11	18 14.98	−26 25.4	1.354	2.203	18.2	19.2
5 21	18 12.24	−27 29.3	1.273	2.194	14.5	18.9
5 31	18 6.07	−28 36.5	1.212	2.185	10.1	18.7
6 10	17 57.12	−29 41.6	1.173	2.177	5.5	18.4
6 20	17 46.50	−30 38.8	1.158	2.170	3.5	18.2
6 30	17 35.83	−31 23.6	1.167	2.163	7.3	18.4
7 10	17 26.80	−31 54.8	1.199	2.157	12.1	18.7
7 20	17 20.66	−32 14.3	1.251	2.152	16.5	18.9
28674 2000 GZ_{59}			6 18.4	285.°15	1.°8/18.3	18
5 11	18 16.66	−19 58.0	1.392	2.235	18.1	19.0
5 21	18 13.38	−19 48.2	1.295	2.213	14.5	18.7
5 31	18 6.79	−19 41.2	1.218	2.190	10.1	18.4
6 10	17 57.46	−19 37.1	1.162	2.168	5.0	18.0
6 20	17 46.43	−19 35.4	1.130	2.145	2.0	17.8
6 30	17 35.20	−19 36.3	1.123	2.122	7.0	18.0
7 10	17 25.39	−19 40.6	1.139	2.099	12.4	18.2
7 20	17 18.26	−19 49.2	1.175	2.076	17.3	18.4
276045 2002 BS_{22}			6 18.4	301.°80	9.°0/17.9	18
5 11	18 19.82	−40 38.0	1.594	2.407	17.6	19.0
5 21	18 16.44	−41 52.0	1.497	2.382	15.0	18.8
5 31	18 9.24	−42 58.1	1.419	2.357	12.1	18.5
6 10	17 58.75	−43 47.6	1.363	2.332	9.7	18.3
6 20	17 46.16	−44 12.8	1.329	2.307	9.0	18.2
6 30	17 33.30	−44 9.1	1.319	2.283	10.7	18.3
7 10	17 22.16	−43 38.3	1.332	2.259	13.8	18.4
7 20	17 14.26	−42 46.9	1.364	2.235	17.2	18.5

332446 2008 AF_4 6 18.4 260.°40 5.°6/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 34.12	−13 14.0	0.945	1.781	25.2	22.0
5 21	18 30.13	−13 7.5	0.836	1.746	21.1	21.6
5 31	18 20.62	−13 16.9	0.742	1.708	15.7	21.1
6 10	18 5.26	−13 46.4	0.665	1.666	9.3	20.5
6 20	17 44.66	−14 37.6	0.610	1.622	5.7	20.1
6 30	17 21.05	−15 48.0	0.577	1.573	12.3	20.2
7 10	16 57.92	−17 12.0	0.566	1.522	21.5	20.4
7 20	16 38.65	−18 45.0	0.571	1.468	30.3	20.6

299677 2006 QQ_{42} 6 18.4 255.°63 0.°3/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.84	−23 33.5	2.223	3.041	13.1	20.6
5 21	18 10.52	−23 44.4	2.127	3.031	10.3	20.4
5 31	18 4.02	−23 55.6	2.053	3.021	7.0	20.2
6 10	17 55.86	−24 5.9	2.005	3.011	3.3	19.9
6 20	17 46.80	−24 14.1	1.985	3.000	0.7	19.7
6 30	17 37.77	−24 19.6	1.992	2.990	4.6	20.0
7 10	17 29.72	−24 23.0	2.026	2.979	8.2	20.2
7 20	17 23.40	−24 25.1	2.084	2.968	11.6	20.4

182298 2001 MM_{20} 6 18.4 322.°28 0.°9/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.55	−22 48.3	1.396	2.244	17.8	19.5
5 21	18 11.67	−23 24.3	1.311	2.232	14.1	19.2
5 31	18 5.57	−24 4.8	1.245	2.220	9.7	18.9
6 10	17 56.85	−24 47.1	1.202	2.209	4.6	18.6
6 20	17 46.58	−25 27.5	1.182	2.198	1.3	18.4
6 30	17 36.26	−26 3.1	1.187	2.187	6.5	18.7
7 10	17 27.44	−26 32.7	1.215	2.178	11.6	18.9
7 20	17 21.32	−26 57.1	1.265	2.169	16.1	19.2

380623 2004 TM_{294} 6 18.4 217.°75 3.°1/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.41	−16 21.0	2.321	3.128	12.9	21.5
5 21	18 11.44	−15 37.8	2.225	3.119	10.3	21.3
5 31	18 4.46	−14 56.1	2.151	3.110	7.3	21.1
6 10	17 56.01	−14 17.4	2.104	3.101	4.3	20.9
6 20	17 46.79	−13 43.3	2.085	3.091	3.2	20.8
6 30	17 37.67	−13 15.4	2.094	3.080	5.6	20.9
7 10	17 29.49	−12 54.9	2.130	3.069	8.8	21.1
7 20	17 22.93	−12 42.6	2.191	3.057	11.8	21.2

417910 2007 RQ_{145} 6 18.4 290.°43 6.°4/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.78	−35 10.0	1.411	2.243	18.5	20.6
5 21	18 16.44	−35 54.6	1.316	2.221	15.3	20.3
5 31	18 9.23	−36 32.4	1.240	2.198	11.5	20.0
6 10	17 58.74	−36 56.5	1.184	2.175	7.8	19.7
6 20	17 46.21	−37 0.4	1.152	2.153	6.4	19.6
6 30	17 33.49	−36 41.3	1.144	2.130	9.0	19.6
7 10	17 22.58	−36 1.9	1.158	2.108	13.3	19.8
7 20	17 14.94	−35 8.8	1.192	2.085	17.7	20.0

479826 2014 FE_{64} 6 18.4 125.°44 4.°5/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.49	−36 31.6	2.333	3.130	13.2	21.4
5 21	18 13.36	−36 59.0	2.254	3.137	10.7	21.2
5 31	18 5.87	−37 18.7	2.198	3.144	7.9	21.1
6 10	17 56.68	−37 27.3	2.166	3.150	5.5	20.9
6 20	17 46.67	−37 22.6	2.161	3.157	4.5	20.9
6 30	17 36.92	−37 4.3	2.184	3.163	6.0	21.0
7 10	17 28.43	−36 34.6	2.233	3.169	8.6	21.1
7 20	17 21.93	−35 57.1	2.306	3.175	11.2	21.3

384058 2008 UH_{280} 6 18.4 290.°11 4.°4/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.22	−11 48.0	1.796	2.616	15.6	20.7
5 21	18 10.54	−11 42.8	1.696	2.596	12.7	20.5
5 31	18 4.34	−11 47.0	1.617	2.576	9.3	20.2
6 10	17 56.14	−12 2.4	1.561	2.555	5.9	20.0
6 20	17 46.75	−12 29.1	1.530	2.535	4.4	19.8
6 30	17 37.23	−13 6.7	1.526	2.515	6.9	19.9
7 10	17 28.72	−13 53.5	1.546	2.494	10.7	20.1
7 20	17 22.17	−14 47.3	1.590	2.474	14.5	20.3

127363 2002 JG_{134} 6 18.4 287.°66 3.°9/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.47	−33 24.3	2.373	3.181	12.7	19.8
5 21	18 11.17	−34 6.5	2.276	3.168	10.2	19.6
5 31	18 4.56	−34 44.5	2.201	3.155	7.5	19.4
6 10	17 56.17	−35 15.1	2.151	3.141	4.9	19.3
6 20	17 46.76	−35 35.1	2.128	3.128	4.0	19.2
6 30	17 37.34	−35 43.2	2.132	3.115	5.8	19.3
7 10	17 28.91	−35 39.9	2.163	3.102	8.6	19.4
7 20	17 22.30	−35 27.7	2.218	3.089	11.5	19.6

397438 2007 DJ_{79} 6 18.4 201.°26 4.°1/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.65	−10 2.4	2.612	3.411	11.9	21.9
5 21	18 7.48	− 9 42.8	2.525	3.409	9.6	21.7
5 31	18 1.67	− 9 29.8	2.460	3.407	7.2	21.5
6 10	17 54.67	− 9 24.9	2.420	3.405	4.9	21.4
6 20	17 47.08	− 9 28.7	2.408	3.403	4.2	21.3
6 30	17 39.57	− 9 41.4	2.424	3.400	5.6	21.4
7 10	17 32.83	−10 2.5	2.466	3.398	8.1	21.6
7 20	17 27.39	−10 30.9	2.533	3.395	10.5	21.7

480705 2015 PY_{264} 6 18.4 174.°58 3.°8/19.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.57	−37 44.3	2.803	3.588	11.5	21.4
5 21	18 12.98	−37 47.5	2.715	3.589	9.4	21.3
5 31	18 5.38	−37 42.2	2.649	3.591	7.0	21.1
6 10	17 56.38	−37 26.1	2.609	3.592	4.8	21.0
6 20	17 46.76	−36 58.1	2.597	3.593	3.8	20.9
6 30	17 37.39	−36 18.6	2.614	3.593	5.1	21.0
7 10	17 29.11	−35 30.1	2.658	3.593	7.4	21.1
7 20	17 22.54	−34 36.0	2.728	3.593	9.8	21.3

434786 2006 PW 6 18.4 115.°92 21.°0/27.0 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 56.98	+25 17.6	1.328	1.928	29.4	21.4
5 21	18 43.35	+26 34.7	1.298	1.980	27.0	21.4
5 31	18 25.75	+27 6.6	1.279	2.027	24.5	21.3
6 10	18 5.64	+26 41.9	1.278	2.070	22.5	21.3
6 20	17 45.06	+25 16.3	1.296	2.109	21.2	21.3
6 30	17 26.16	+22 55.7	1.336	2.144	21.0	21.4
7 10	17 10.58	+19 54.5	1.399	2.174	21.7	21.6
7 20	16 59.09	+16 30.5	1.482	2.201	22.9	21.8

7691 Brady 6 18.4 220.°57 1.°0/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.86	−25 20.1	1.963	2.779	14.6	18.8
5 21	18 14.82	−25 36.7	1.868	2.771	11.6	18.6
5 31	18 7.14	−25 52.7	1.795	2.761	7.9	18.3
6 10	17 57.41	−26 5.9	1.746	2.751	3.8	18.1
6 20	17 46.54	−26 14.4	1.725	2.740	1.3	17.9
6 30	17 35.69	−26 17.2	1.732	2.729	5.2	18.1
7 10	17 26.04	−26 15.2	1.765	2.717	9.3	18.3
7 20	17 18.51	−26 10.2	1.821	2.704	13.0	18.5

369528 2010 WC_{72} 6 18.4 269.°82 0.°4/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.33	−20 42.4	1.607	2.440	16.6	21.1
5 21	18 13.39	−21 3.5	1.515	2.427	13.2	20.8
5 31	18 6.50	−21 29.4	1.443	2.414	9.0	20.5
6 10	17 57.23	−21 58.3	1.395	2.401	4.3	20.2
6 20	17 46.56	−22 27.9	1.371	2.387	0.9	19.9
6 30	17 35.82	−22 56.5	1.374	2.374	5.9	20.2
7 10	17 26.38	−23 23.2	1.402	2.360	10.7	20.5
7 20	17 19.34	−23 48.2	1.452	2.346	15.0	20.7

484730 2008 XX_{42} 6 18.4 79.°81 8.°1/20.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 31.56	−42 43.7	1.035	1.863	24.1	20.8
5 21	18 26.37	−42 25.6	0.971	1.868	20.1	20.5
5 31	18 15.89	−41 41.3	0.923	1.874	15.4	20.2
6 10	18 1.59	−40 22.1	0.893	1.879	10.7	20.0
6 20	17 45.81	−38 25.3	0.885	1.885	8.1	19.9
6 30	17 31.36	−35 58.3	0.900	1.891	10.1	20.0
7 10	17 20.42	−33 17.0	0.938	1.896	14.6	20.3
7 20	17 14.02	−30 38.4	0.996	1.902	19.2	20.6

213093 1999 UM_{47} 6 18.4 173.°61 4.°5/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.65	−35 1.1	2.376	3.172	13.0	21.4
5 21	18 15.15	−35 53.7	2.292	3.174	10.6	21.3
5 31	18 7.20	−36 41.2	2.230	3.176	7.8	21.1
6 10	17 57.38	−37 19.1	2.194	3.178	5.4	21.0
6 20	17 46.57	−37 44.2	2.185	3.179	4.6	20.9
6 30	17 35.84	−37 54.7	2.204	3.180	6.2	21.0
7 10	17 26.27	−37 51.9	2.250	3.180	8.8	21.2
7 20	17 18.70	−37 38.5	2.320	3.180	11.4	21.3

404340 2013 FN_{21} 6 18.4 122.°93 4.°9/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.72	−13 57.5	1.413	2.247	18.4	21.4
5 21	18 13.56	−13 20.2	1.343	2.251	14.8	21.1
5 31	18 6.42	−12 50.0	1.292	2.256	10.6	20.9
6 10	17 57.08	−12 29.4	1.263	2.260	6.6	20.7
6 20	17 46.64	−12 20.0	1.259	2.264	5.0	20.6
6 30	17 36.50	−12 22.8	1.279	2.268	7.9	20.8
7 10	17 27.94	−12 37.3	1.322	2.271	12.1	21.0
7 20	17 21.90	−13 2.2	1.387	2.275	16.0	21.3

336299 2008 SM_{308} 6 18.4 169.°26 4.°2/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.77	−35 59.9	2.300	3.095	13.4	21.2
5 21	18 15.16	−36 18.6	2.216	3.098	10.8	21.1
5 31	18 7.11	−36 29.3	2.154	3.101	8.0	20.9
6 10	17 57.28	−36 28.7	2.117	3.104	5.3	20.7
6 20	17 46.61	−36 14.7	2.107	3.106	4.2	20.7
6 30	17 36.19	−35 47.4	2.125	3.107	5.9	20.8
7 10	17 27.08	−35 9.3	2.170	3.108	8.6	20.9
7 20	17 20.03	−34 24.2	2.240	3.109	11.4	21.1

106205 2000 UY_{28} 6 18.4 195.°60 0.°9/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.54	−20 32.3	2.613	3.424	11.6	21.1
5 21	18 9.04	−20 27.7	2.522	3.422	9.0	20.9
5 31	18 2.76	−20 24.2	2.454	3.420	6.1	20.7
6 10	17 55.21	−20 21.6	2.413	3.418	3.0	20.5
6 20	17 47.01	−20 19.5	2.400	3.415	1.1	20.3
6 30	17 38.90	−20 18.3	2.416	3.412	4.0	20.5
7 10	17 31.64	−20 18.1	2.459	3.409	7.2	20.7
7 20	17 25.80	−20 19.6	2.528	3.406	10.0	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
324984	2008 AJ_{107}		6 18.4	176.°12	1.°3/18.4	17
	h m	° ′			°	m
5 11	18 18.11	−19 41.1	1.680	2.507	16.2	21.4
5 21	18 13.61	−19 46.1	1.600	2.509	12.8	21.2
5 31	18 6.36	−19 54.7	1.541	2.509	8.7	20.9
6 10	17 57.04	−20 6.1	1.505	2.510	4.2	20.7
6 20	17 46.65	−20 19.2	1.495	2.510	1.5	20.5
6 30	17 36.41	−20 33.4	1.512	2.510	5.7	20.8
7 10	17 27.55	−20 48.4	1.554	2.510	10.1	21.0
7 20	17 20.96	−21 4.6	1.619	2.509	14.0	21.2
415432	2013 QP_{63}		6 18.4	217.°70	2.°7/18.6	17
5 11	18 20.07	−30 16.6	1.780	2.600	15.7	21.0
5 21	18 15.28	−30 28.1	1.693	2.596	12.5	20.8
5 31	18 7.56	−30 34.4	1.627	2.591	8.8	20.5
6 10	17 57.63	−30 32.3	1.585	2.586	4.8	20.3
6 20	17 46.54	−30 19.7	1.569	2.580	2.8	20.1
6 30	17 35.63	−29 56.6	1.579	2.574	5.9	20.3
7 10	17 26.20	−29 25.5	1.615	2.568	10.0	20.5
7 20	17 19.20	−28 50.3	1.675	2.562	13.8	20.8
43920	1996 CJ_2		6 18.4	103.°25	1.°5/18.3	18
5 11	18 17.78	−25 20.4	2.000	2.819	14.3	18.0
5 21	18 12.97	−25 58.9	1.925	2.829	11.2	17.8
5 31	18 5.72	−26 37.8	1.872	2.839	7.6	17.6
6 10	17 56.68	−27 14.2	1.845	2.849	3.8	17.4
6 20	17 46.73	−27 45.2	1.844	2.858	1.7	17.2
6 30	17 36.97	−28 9.5	1.871	2.867	5.0	17.5
7 10	17 28.44	−28 27.0	1.925	2.876	8.7	17.7
7 20	17 21.93	−28 39.1	2.002	2.885	12.0	17.9
131031	2000 XU_{46}		6 18.4	223.°60	6.°2/18.4	18
5 11	18 21.97	−39 23.7	2.202	2.992	14.1	19.9
5 21	18 16.66	−40 17.0	2.111	2.984	11.7	19.7
5 31	18 8.49	−41 2.3	2.041	2.975	9.2	19.5
6 10	17 58.09	−41 34.3	1.995	2.966	7.0	19.4
6 20	17 46.45	−41 48.7	1.976	2.957	6.2	19.3
6 30	17 34.84	−41 43.7	1.983	2.947	7.6	19.4
7 10	17 24.57	−41 21.2	2.015	2.937	10.1	19.5
7 20	17 16.63	−40 45.4	2.071	2.927	12.8	19.7
263747	2008 JS_{25}		6 18.4	92.°47	3.°1/18.6	17
5 11	18 13.00	−12 37.5	2.428	3.233	12.5	20.9
5 21	18 8.63	−12 42.3	2.350	3.242	9.9	20.8
5 31	18 2.49	−12 53.8	2.295	3.251	7.1	20.6
6 10	17 55.08	−13 12.4	2.265	3.260	4.3	20.4
6 20	17 47.06	−13 37.7	2.263	3.268	3.1	20.4
6 30	17 39.18	−14 8.9	2.289	3.277	5.0	20.5
7 10	17 32.17	−14 44.9	2.342	3.286	7.8	20.7
7 20	17 26.62	−15 24.4	2.420	3.294	10.5	20.9
242250	2003 SP_{248}		6 18.4	166.°32	5.°3/17.7	18
5 11	18 14.63	− 9 0.3	2.352	3.147	13.1	21.1
5 21	18 9.90	− 8 10.5	2.271	3.151	10.7	20.9
5 31	18 3.34	− 7 27.3	2.213	3.154	8.2	20.8
6 10	17 55.47	− 6 53.2	2.180	3.158	6.0	20.7
6 20	17 46.99	− 6 30.1	2.174	3.160	5.4	20.6
6 30	17 38.66	− 6 19.4	2.196	3.162	6.9	20.7
7 10	17 31.26	− 6 20.9	2.244	3.164	9.3	20.9
7 20	17 25.37	− 6 33.7	2.315	3.165	11.8	21.0
130919	2000 WU_8		6 18.4	219.°01	3.°5/18.2	18
5 11	18 19.38	−31 0.8	2.139	2.948	13.8	20.6
5 21	18 14.41	−31 47.3	2.047	2.942	11.1	20.4
5 31	18 6.86	−32 31.2	1.977	2.935	7.9	20.2
6 10	17 57.30	−33 8.4	1.933	2.928	4.8	20.0
6 20	17 46.62	−33 35.5	1.916	2.921	3.6	19.9
6 30	17 35.93	−33 50.6	1.926	2.913	5.9	20.0
7 10	17 26.41	−33 54.3	1.963	2.905	9.2	20.2
7 20	17 18.94	−33 49.0	2.023	2.897	12.3	20.4
510798	2013 AT_{175}		6 18.4	226.°72	6.°2/17.7	18
5 11	18 12.79	− 4 44.5	2.581	3.362	12.5	22.7
5 21	18 8.42	− 3 59.5	2.488	3.352	10.5	22.6
5 31	18 2.35	− 3 23.0	2.417	3.342	8.4	22.4
6 10	17 55.04	− 2 57.5	2.371	3.332	6.7	22.3
6 20	17 47.07	− 2 45.0	2.351	3.321	6.2	22.2
6 30	17 39.14	− 2 46.6	2.358	3.309	7.4	22.3
7 10	17 31.96	− 3 1.9	2.391	3.297	9.4	22.4
7 20	17 26.10	− 3 29.6	2.448	3.285	11.7	22.5
173663	2001 HW_{63}		6 18.4	52.°07	0.°8/18.4	17
5 11	18 17.04	−21 57.8	1.371	2.215	18.3	20.2
5 21	18 13.16	−21 52.3	1.309	2.227	14.3	19.9
5 31	18 6.18	−21 48.1	1.266	2.239	9.7	19.7
6 10	17 56.96	−21 44.3	1.245	2.252	4.5	19.4
6 20	17 46.72	−21 40.3	1.249	2.265	1.2	19.2
6 30	17 36.92	−21 36.4	1.278	2.278	6.1	19.6
7 10	17 28.88	−21 33.6	1.330	2.291	10.9	19.9
7 20	17 23.48	−21 33.2	1.404	2.305	15.0	20.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
213841	2003 SV_7		6 18.4	247.°51	0.°5/18.4	17
	h m	° ′			°	m
5 11	18 18.36	−23 0.5	1.635	2.466	16.4	20.7
5 21	18 14.07	−22 48.5	1.545	2.456	13.0	20.5
5 31	18 6.84	−22 35.8	1.475	2.446	8.9	20.2
6 10	17 57.36	−22 21.5	1.429	2.435	4.2	19.9
6 20	17 46.63	−22 5.2	1.409	2.424	1.0	19.6
6 30	17 35.98	−21 47.7	1.414	2.413	5.9	19.9
7 10	17 26.74	−21 30.7	1.445	2.402	10.6	20.2
7 20	17 19.90	−21 16.3	1.498	2.390	14.8	20.4
365934	2011 YM_{68}		6 18.4	87.°78	1.°0/18.4	18
5 11	18 14.42	−24 49.4	2.517	3.329	11.9	20.7
5 21	18 9.84	−25 21.2	2.438	3.339	9.3	20.6
5 31	18 3.37	−25 53.2	2.384	3.349	6.3	20.4
6 10	17 55.53	−26 23.4	2.355	3.359	3.0	20.2
6 20	17 47.00	−26 50.1	2.354	3.369	1.2	20.1
6 30	17 38.61	−27 12.2	2.382	3.379	4.1	20.3
7 10	17 31.15	−27 29.7	2.438	3.389	7.2	20.5
7 20	17 25.24	−27 43.3	2.519	3.398	10.0	20.7
26941	1997 GT_{11}		6 18.4	294.°36	1.°0/18.3	18
5 11	18 16.27	−22 15.1	1.290	2.141	18.9	19.2
5 21	18 13.23	−22 0.5	1.204	2.126	15.0	18.9
5 31	18 6.75	−21 45.9	1.136	2.111	10.3	18.6
6 10	17 57.48	−21 30.9	1.090	2.097	5.0	18.2
6 20	17 46.60	−21 15.1	1.067	2.082	1.4	17.9
6 30	17 35.72	−20 59.5	1.068	2.068	7.0	18.2
7 10	17 26.50	−20 45.9	1.091	2.054	12.5	18.5
7 20	17 20.17	−20 36.7	1.134	2.040	17.4	18.7
12930	1999 TJ_6		6 18.4	149.°61	0.°3/18.4	18
5 11	18 13.85	−24 24.7	2.804	3.612	10.9	19.3
5 21	18 9.16	−24 30.3	2.719	3.618	8.5	19.2
5 31	18 2.79	−24 35.0	2.659	3.624	5.7	19.0
6 10	17 55.22	−24 38.1	2.624	3.629	2.7	18.8
6 20	17 47.08	−24 38.9	2.619	3.634	0.6	18.6
6 30	17 39.08	−24 37.3	2.642	3.639	3.7	18.9
7 10	17 31.91	−24 33.9	2.694	3.644	6.6	19.1
7 20	17 26.12	−24 29.6	2.771	3.648	9.2	19.2
176182	2001 NQ_5		6 18.4	279.°14	1.°0/18.4	18
5 11	18 15.21	−25 41.7	2.038	2.861	13.9	20.4
5 21	18 11.03	−25 54.6	1.950	2.856	11.0	20.2
5 31	18 4.49	−26 6.3	1.883	2.851	7.5	20.0
6 10	17 56.16	−26 15.2	1.841	2.846	3.6	19.7
6 20	17 46.90	−26 19.8	1.826	2.841	1.2	19.6
6 30	17 37.74	−26 19.6	1.838	2.836	4.9	19.8
7 10	17 29.70	−26 15.4	1.876	2.831	8.7	20.0
7 20	17 23.59	−26 8.9	1.938	2.826	12.1	20.2
209459	2004 GF_{28}		6 18.4	347.°12	7.°6/21.5	18
5 11	18 30.04	+ 2 23.0	1.044	1.840	25.9	19.1
5 21	18 24.89	+ 0 37.0	0.962	1.838	22.0	18.8
5 31	18 15.29	− 1 59.0	0.896	1.836	17.0	18.5
6 10	18 1.80	− 5 28.5	0.851	1.835	11.5	18.2
6 20	17 45.75	− 9 42.8	0.831	1.834	7.6	18.0
6 30	17 29.28	−14 20.8	0.840	1.833	10.0	18.1
7 10	17 14.77	−18 56.2	0.876	1.833	15.6	18.4
7 20	17 4.01	−23 8.6	0.936	1.833	21.0	18.7
356392	2010 PX_{79}		6 18.4	266.°70	4.°7/18.2	18
5 11	18 11.85	− 9 43.6	2.352	3.155	12.9	21.1
5 21	18 7.90	− 9 18.5	2.261	3.147	10.5	20.9
5 31	18 2.12	− 9 0.8	2.191	3.139	7.9	20.7
6 10	17 54.98	− 8 52.1	2.147	3.131	5.5	20.6
6 20	17 47.13	− 8 53.6	2.129	3.123	4.7	20.5
6 30	17 39.34	− 9 5.6	2.139	3.115	6.3	20.6
7 10	17 32.38	− 9 27.7	2.174	3.107	8.9	20.8
7 20	17 26.86	− 9 58.4	2.233	3.099	11.6	20.9
36567	2000 QF_{120}		6 18.4	237.°64	3.°1/18.2	18
5 11	18 17.81	−17 23.4	1.634	2.462	16.6	19.4
5 21	18 13.51	−16 54.8	1.546	2.453	13.2	19.2
5 31	18 6.41	−16 29.3	1.478	2.444	9.3	18.9
6 10	17 57.15	−16 8.0	1.433	2.434	5.1	18.6
6 20	17 46.71	−15 51.9	1.414	2.424	3.3	18.5
6 30	17 36.35	−15 42.4	1.421	2.414	6.7	18.7
7 10	17 27.32	−15 40.2	1.452	2.404	11.0	18.9
7 20	17 20.58	−15 45.6	1.506	2.393	15.0	19.1
120359	2005 ME_{41}		6 18.4	264.°49	2.°8/18.3	18
5 11	18 16.52	−16 35.5	1.818	2.640	15.4	20.3
5 21	18 12.37	−16 24.6	1.718	2.622	12.3	20.0
5 31	18 5.62	−16 18.5	1.638	2.603	8.6	19.7
6 10	17 56.81	−16 17.7	1.582	2.584	4.8	19.5
6 20	17 46.79	−16 22.5	1.553	2.564	2.9	19.3
6 30	17 36.68	−16 32.9	1.550	2.544	6.1	19.5
7 10	17 27.65	−16 48.8	1.572	2.523	10.3	19.7
7 20	17 20.65	−17 9.9	1.618	2.503	14.3	19.8

508238 2015 HD_{33} 6 18.4 276.°76 3.°6/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.11	−15 7.6	1.885	2.708	14.9	21.3
5 21	18 10.16	−14 40.5	1.799	2.703	11.9	21.1
5 31	18 3.88	−14 18.0	1.735	2.697	8.5	20.8
6 10	17 55.89	−14 1.6	1.694	2.692	5.0	20.6
6 20	17 46.99	−13 52.4	1.680	2.687	3.7	20.5
6 30	17 38.20	−13 51.1	1.692	2.682	6.2	20.7
7 10	17 30.53	−13 58.0	1.729	2.677	9.8	20.9
7 20	17 24.74	−14 12.4	1.789	2.671	13.3	21.1

346649 2008 XU_{49} 6 18.4 174.°70 0.°1/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.84	−23 40.9	2.160	2.978	13.4	21.4
5 21	18 11.25	−23 36.6	2.075	2.980	10.5	21.2
5 31	18 4.47	−23 31.4	2.013	2.980	7.1	21.0
6 10	17 56.11	−23 24.7	1.975	2.981	3.3	20.8
6 20	17 46.95	−23 15.9	1.965	2.981	0.6	20.6
6 30	17 37.97	−23 5.4	1.983	2.982	4.6	20.9
7 10	17 30.08	−22 54.1	2.028	2.982	8.2	21.1
7 20	17 23.99	−22 43.6	2.097	2.981	11.5	21.3

107960 2001 FV_{122} 6 18.4 30.°84 2.°3/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.28	−26 39.3	1.240	2.093	19.3	19.5
5 21	18 13.13	−27 8.3	1.179	2.102	15.2	19.3
5 31	18 6.49	−27 35.9	1.137	2.111	10.4	19.1
6 10	17 57.24	−27 58.4	1.116	2.122	5.3	18.8
6 20	17 46.74	−28 12.4	1.118	2.132	2.4	18.7
6 30	17 36.65	−28 16.7	1.144	2.144	6.8	19.0
7 10	17 28.53	−28 13.2	1.193	2.156	11.6	19.3
7 20	17 23.40	−28 5.0	1.262	2.169	15.9	19.6

302212 2001 UY_{169} 6 18.4 301.°99 2.°7/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.50	−17 34.7	2.116	2.936	13.6	20.3
5 21	18 9.38	−16 58.9	2.031	2.934	10.7	20.2
5 31	18 3.19	−16 24.9	1.968	2.932	7.5	19.9
6 10	17 55.50	−15 54.0	1.930	2.930	4.2	19.7
6 20	17 47.07	−15 27.4	1.919	2.928	2.8	19.6
6 30	17 38.80	−15 6.4	1.935	2.926	5.4	19.8
7 10	17 31.57	−14 52.2	1.977	2.924	8.8	20.0
7 20	17 26.03	−14 45.1	2.043	2.922	12.0	20.2

315317 2007 TQ_{299} 6 18.4 183.°88 1.°1/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.03	−25 51.1	1.858	2.675	15.3	22.0
5 21	18 15.78	−26 2.4	1.773	2.676	12.1	21.8
5 31	18 7.79	−26 12.1	1.710	2.676	8.2	21.6
6 10	17 57.75	−26 18.1	1.671	2.676	4.0	21.3
6 20	17 46.65	−26 18.4	1.659	2.674	1.3	21.1
6 30	17 35.71	−26 12.9	1.675	2.673	5.3	21.4
7 10	17 26.15	−26 2.7	1.717	2.670	9.5	21.6
7 20	17 18.86	−25 50.4	1.783	2.667	13.2	21.9

71824 2000 UA_{41} 6 18.4 45.°99 1.°6/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.20	−21 58.9	1.299	2.147	18.9	18.6
5 21	18 13.46	−21 26.2	1.235	2.155	14.8	18.4
5 31	18 6.48	−20 52.9	1.189	2.163	10.1	18.1
6 10	17 57.17	−20 19.5	1.166	2.172	4.9	17.8
6 20	17 46.78	−19 47.4	1.166	2.181	1.9	17.7
6 30	17 36.85	−19 18.5	1.191	2.190	6.6	18.0
7 10	17 28.76	−18 55.3	1.239	2.200	11.6	18.3
7 20	17 23.43	−18 39.4	1.308	2.210	15.8	18.6

479265 2013 ET_{119} 6 18.4 220.°82 8.°7/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 24.73	−51 14.7	2.711	3.444	13.1	21.3
5 21	18 18.86	−52 18.6	2.627	3.438	11.6	21.2
5 31	18 10.01	−53 10.0	2.562	3.432	10.1	21.1
6 10	17 58.85	−53 43.0	2.521	3.426	9.0	21.0
6 20	17 46.44	−53 53.3	2.504	3.419	8.7	21.0
6 30	17 34.14	−53 39.6	2.512	3.412	9.3	21.0
7 10	17 23.31	−53 3.9	2.544	3.405	10.5	21.1
7 20	17 14.96	−52 11.0	2.598	3.398	12.1	21.2

367298 2007 VV_{184} 6 18.4 332.°72 11.°0/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.72	−31 31.3	1.101	1.954	21.3	19.6
5 21	18 18.79	−34 53.1	1.022	1.937	17.7	19.3
5 31	18 12.13	−38 30.2	0.962	1.922	13.9	19.0
6 10	18 0.83	−42 6.0	0.926	1.907	11.2	18.8
6 20	17 45.91	−45 19.0	0.913	1.894	11.6	18.8
6 30	17 29.67	−47 51.1	0.923	1.882	14.7	18.9
7 10	17 15.19	−49 35.4	0.953	1.871	18.8	19.1
7 20	17 5.11	−50 37.1	1.000	1.862	22.8	19.3

89738 2002 AO_5 6 18.4 270.°71 0.°3/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.46	−23 7.6	1.921	2.743	14.7	19.5
5 21	18 13.17	−23 25.1	1.815	2.721	11.7	19.3
5 31	18 6.23	−23 44.5	1.730	2.698	8.0	19.0
6 10	17 57.14	−24 3.8	1.670	2.675	3.8	18.7
6 20	17 46.75	−24 21.2	1.636	2.652	0.8	18.4
6 30	17 36.20	−24 35.5	1.629	2.628	5.3	18.7
7 10	17 26.69	−24 46.4	1.649	2.603	9.7	18.9
7 20	17 19.23	−24 55.2	1.692	2.579	13.6	19.1

141164 2001 XH_{136} 6 18.4 246.°55 0.°2/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.71	−23 42.4	2.454	3.267	12.1	21.3
5 21	18 10.25	−23 48.3	2.354	3.256	9.5	21.1
5 31	18 3.79	−23 54.0	2.277	3.243	6.5	20.8
6 10	17 55.82	−23 58.5	2.226	3.231	3.1	20.6
6 20	17 47.03	−24 0.9	2.202	3.218	0.6	20.4
6 30	17 38.27	−24 1.1	2.207	3.205	4.2	20.6
7 10	17 30.38	−23 59.5	2.240	3.192	7.6	20.8
7 20	17 24.05	−23 57.1	2.297	3.178	10.7	21.0

64915 2001 YQ_{96} 6 18.4 208.°57 1.°4/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.38	−27 28.2	2.704	3.510	11.3	21.1
5 21	18 10.59	−27 46.6	2.609	3.505	8.9	20.9
5 31	18 3.91	−28 3.2	2.537	3.500	6.1	20.7
6 10	17 55.84	−28 16.2	2.492	3.494	3.1	20.5
6 20	17 47.04	−28 24.3	2.475	3.488	1.5	20.4
6 30	17 38.29	−28 26.9	2.487	3.482	4.1	20.6
7 10	17 30.40	−28 24.7	2.527	3.475	7.1	20.7
7 20	17 24.00	−28 19.0	2.592	3.468	9.9	20.9

367769 2010 WG_{70} 6 18.4 225.°38 1.°5/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.56	−19 12.4	1.968	2.784	14.6	22.0
5 21	18 13.72	−19 11.9	1.872	2.773	11.6	21.8
5 31	18 6.38	−19 14.4	1.797	2.763	8.0	21.5
6 10	17 57.12	−19 19.5	1.747	2.751	4.0	21.3
6 20	17 46.79	−19 26.6	1.725	2.739	1.6	21.1
6 30	17 36.45	−19 35.3	1.730	2.726	5.3	21.3
7 10	17 27.22	−19 45.7	1.761	2.713	9.4	21.5
7 20	17 19.96	−19 58.3	1.817	2.698	13.1	21.7

502144 2015 BC_{28} 6 18.4 260.°82 2.°4/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.22	−29 34.7	1.785	2.608	15.6	21.4
5 21	18 14.76	−29 42.8	1.688	2.593	12.5	21.1
5 31	18 7.37	−29 46.1	1.612	2.577	8.7	20.9
6 10	17 57.67	−29 41.7	1.559	2.561	4.7	20.6
6 20	17 46.68	−29 27.5	1.533	2.545	2.5	20.4
6 30	17 35.72	−29 3.3	1.533	2.529	5.9	20.6
7 10	17 26.12	−28 31.5	1.558	2.512	10.2	20.8
7 20	17 18.92	−27 55.9	1.606	2.495	14.1	21.0

127892 2003 GO_9 6 18.4 17.°97 0.°1/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.89	−22 16.5	1.363	2.214	18.0	19.3
5 21	18 10.90	−22 32.1	1.296	2.218	14.2	19.1
5 31	18 4.84	−22 50.3	1.249	2.224	9.6	18.8
6 10	17 56.47	−23 9.3	1.223	2.230	4.5	18.6
6 20	17 46.94	−23 27.0	1.221	2.237	0.8	18.3
6 30	17 37.70	−23 42.4	1.244	2.245	6.1	18.7
7 10	17 30.12	−23 55.5	1.290	2.253	10.9	19.0
7 20	17 25.14	−24 7.2	1.357	2.263	15.1	19.3

8116 Jeanperrin 6 18.4 273.°71 2.°7/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.27	−27 20.1	1.501	2.336	17.5	17.4
5 21	18 15.48	−27 57.8	1.407	2.319	14.0	17.2
5 31	18 8.29	−28 35.8	1.332	2.301	9.8	16.9
6 10	17 58.29	−29 9.9	1.280	2.284	5.2	16.6
6 20	17 46.56	−29 35.7	1.253	2.266	2.9	16.4
6 30	17 34.65	−29 50.5	1.251	2.247	6.9	16.6
7 10	17 24.23	−29 54.6	1.273	2.229	11.8	16.8
7 20	17 16.58	−29 50.9	1.316	2.211	16.2	17.0

61890 2000 QZ_{221} 6 18.4 10.°37 1.°1/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.86	−18 7.1	1.136	1.995	20.3	18.5
5 21	18 12.27	−18 42.3	1.070	1.996	16.1	18.2
5 31	18 6.14	−19 27.8	1.022	1.998	11.0	17.9
6 10	17 57.22	−20 21.5	0.994	2.001	5.3	17.6
6 20	17 46.79	−21 19.4	0.988	2.004	1.4	17.4
6 30	17 36.55	−22 17.4	1.006	2.008	7.0	17.7
7 10	17 28.19	−23 12.5	1.047	2.013	12.4	18.1
7 20	17 22.85	−24 3.3	1.106	2.019	17.2	18.4

185158 2006 SC_{206} 6 18.4 152.°78 2.°2/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.56	−29 59.7	2.539	3.345	12.0	21.3
5 21	18 11.58	−30 18.0	2.456	3.350	9.5	21.1
5 31	18 4.59	−30 32.6	2.395	3.355	6.6	20.9
6 10	17 56.16	−30 41.6	2.361	3.360	3.7	20.7
6 20	17 47.02	−30 43.3	2.355	3.365	2.3	20.7
6 30	17 38.04	−30 37.6	2.377	3.369	4.5	20.8
7 10	17 30.07	−30 25.5	2.426	3.373	7.4	21.0
7 20	17 23.76	−30 9.1	2.501	3.376	10.2	21.2

383968 2008 TT_{57} 6 18.4 270.°04 3.°6/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.91	−30 58.0	1.876	2.696	15.1	21.5
5 21	18 13.65	−31 34.6	1.785	2.687	12.1	21.2
5 31	18 6.57	−32 7.8	1.715	2.677	8.6	21.0
6 10	17 57.30	−32 33.6	1.669	2.667	5.1	20.8
6 20	17 46.78	−32 48.7	1.649	2.657	3.6	20.7
6 30	17 36.29	−32 51.4	1.656	2.647	6.2	20.8
7 10	17 27.11	−32 42.9	1.688	2.637	9.9	21.0
7 20	17 20.21	−32 26.3	1.742	2.626	13.5	21.2

321259 2009 DK_{15} 6 18.4 151.°70 3.°1/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.78	−29 39.3	1.490	2.322	17.7	20.9
5 21	18 16.34	−30 3.5	1.415	2.324	14.1	20.7
5 31	18 8.57	−30 23.4	1.359	2.326	9.9	20.4
6 10	17 58.25	−30 34.9	1.326	2.328	5.4	20.2
6 20	17 46.63	−30 34.8	1.318	2.329	3.2	20.1
6 30	17 35.27	−30 22.6	1.335	2.331	6.7	20.3
7 10	17 25.71	−30 0.7	1.376	2.332	11.1	20.5
7 20	17 18.98	−29 33.5	1.440	2.333	15.2	20.8

250542 2004 RK_{12} 6 18.4 272.°88 4.°4/17.9 18

5 11	18 11.75	−11 26.4	2.406	3.212	12.6	20.6
5 21	18 7.82	−10 49.2	2.311	3.201	10.2	20.4
5 31	18 2.08	−10 17.3	2.239	3.190	7.6	20.2
6 10	17 55.01	− 9 52.4	2.192	3.179	5.2	20.0
6 20	17 47.24	− 9 36.2	2.172	3.167	4.4	20.0
6 30	17 39.52	− 9 29.7	2.179	3.156	6.1	20.1
7 10	17 32.61	− 9 33.1	2.212	3.145	8.8	20.2
7 20	17 27.12	− 9 45.8	2.269	3.134	11.5	20.4

250774 2005 TX_{11} 6 18.4 198.°41 3.°7/18.4 18

5 11	18 16.64	−33 30.3	2.478	3.281	12.3	20.8
5 21	18 11.91	−34 10.6	2.391	3.280	9.9	20.6
5 31	18 4.99	−34 46.2	2.327	3.279	7.2	20.4
6 10	17 56.42	−35 14.1	2.288	3.278	4.7	20.3
6 20	17 46.98	−35 31.6	2.276	3.276	3.8	20.2
6 30	17 37.62	−35 37.6	2.292	3.274	5.5	20.3
7 10	17 29.28	−35 32.9	2.335	3.273	8.1	20.5
7 20	17 22.72	−35 20.0	2.402	3.271	10.8	20.7

33014 Kalinich 6 18.4 72.°14 0.°5/18.4 18

5 11	18 14.45	−24 21.3	2.223	3.043	13.0	19.0
5 21	18 10.09	−24 31.3	2.147	3.052	10.2	18.8
5 31	18 3.65	−24 40.9	2.094	3.061	6.9	18.6
6 10	17 55.74	−24 48.7	2.065	3.071	3.2	18.4
6 20	17 47.12	−24 53.7	2.064	3.080	0.8	18.2
6 30	17 38.71	−24 55.8	2.091	3.089	4.3	18.5
7 10	17 31.36	−24 55.4	2.145	3.099	7.8	18.8
7 20	17 25.74	−24 53.8	2.222	3.108	10.9	19.0

437418 2013 WV_{106} 6 18.4 216.°36 3.°0/18.1 18

5 11	18 16.49	−16 19.7	2.181	2.991	13.6	21.5
5 21	18 11.71	−15 47.4	2.087	2.984	10.8	21.2
5 31	18 4.80	−15 17.7	2.016	2.976	7.6	21.0
6 10	17 56.32	−14 51.7	1.970	2.968	4.4	20.8
6 20	17 47.01	−14 30.6	1.951	2.959	3.1	20.7
6 30	17 37.79	−14 15.5	1.961	2.950	5.6	20.9
7 10	17 29.56	−14 7.2	1.997	2.940	9.0	21.0
7 20	17 23.03	−14 6.0	2.057	2.930	12.2	21.2

211818 2004 EA_7 6 18.4 78.°28 1.°2/18.4 18

5 11	18 14.29	−20 3.9	2.084	2.906	13.7	20.5
5 21	18 10.08	−20 1.1	2.004	2.910	10.7	20.3
5 31	18 3.71	−20 0.4	1.946	2.914	7.3	20.1
6 10	17 55.80	−20 1.4	1.913	2.918	3.6	19.9
6 20	17 47.11	−20 3.8	1.907	2.921	1.3	19.7
6 30	17 38.60	−20 7.5	1.928	2.925	4.8	20.0
7 10	17 31.16	−20 12.8	1.976	2.929	8.4	20.2
7 20	17 25.49	−20 20.0	2.047	2.933	11.7	20.4

338738 2003 UZ_{138} 6 18.4 241.°80 6.°6/18.0 16

5 11	18 13.95	− 5 34.3	2.219	3.009	14.0	21.3
5 21	18 9.69	− 4 53.6	2.125	2.997	11.7	21.1
5 31	18 3.44	− 4 22.3	2.053	2.985	9.2	21.0
6 10	17 55.69	− 4 3.5	2.005	2.973	7.2	20.8
6 20	17 47.13	− 3 59.1	1.983	2.960	6.6	20.7
6 30	17 38.59	− 4 10.2	1.987	2.947	7.9	20.8
7 10	17 30.91	− 4 36.1	2.017	2.933	10.4	20.9
7 20	17 24.79	− 5 14.9	2.069	2.920	13.0	21.1

439666 2014 HV_{122} 6 18.4 318.°67 0.°8/18.4 18

5 11	18 13.18	−23 12.9	1.934	2.764	14.3	20.7
5 21	18 9.76	−23 45.3	1.836	2.747	11.3	20.5
5 31	18 3.87	−24 20.6	1.760	2.730	7.7	20.3
6 10	17 56.03	−24 56.6	1.708	2.713	3.7	20.0
6 20	17 47.05	−25 31.0	1.682	2.697	1.0	19.7
6 30	17 37.98	−26 1.8	1.683	2.682	5.1	20.0
7 10	17 29.94	−26 28.2	1.710	2.666	9.2	20.2
7 20	17 23.84	−26 50.6	1.759	2.652	12.9	20.4

46979 1998 SL_{154} 6 18.4 159.°97 6.°4/18.0 18

5 11	18 13.92	− 5 19.6	2.319	3.106	13.5	20.1
5 21	18 9.42	− 4 34.6	2.241	3.111	11.3	19.9
5 31	18 3.09	− 3 59.0	2.185	3.115	8.9	19.8
6 10	17 55.46	− 3 35.6	2.153	3.118	7.0	19.7
6 20	17 47.20	− 3 26.2	2.148	3.122	6.4	19.6
6 30	17 39.09	− 3 31.7	2.169	3.125	7.6	19.7
7 10	17 31.88	− 3 51.2	2.215	3.127	9.8	19.8
7 20	17 26.17	− 4 22.8	2.285	3.129	12.1	20.0

433901 2015 BN_{440} 6 18.4 79.°42 2.°8/18.6 17

5 11	18 18.66	−30 1.3	1.706	2.532	16.1	21.2
5 21	18 14.18	−30 18.2	1.633	2.538	12.7	21.0
5 31	18 6.82	−30 30.3	1.580	2.545	8.9	20.8
6 10	17 57.34	−30 34.3	1.550	2.551	4.9	20.6
6 20	17 46.84	−30 28.2	1.546	2.557	2.9	20.5
6 30	17 36.65	−30 11.9	1.569	2.564	5.9	20.7
7 10	17 28.02	−29 47.8	1.616	2.570	9.9	20.9
7 20	17 21.83	−29 19.5	1.686	2.577	13.5	21.2

347849 2002 QS_{88} 6 18.4 306.°47 0.°0/18.4 18

5 11	18 14.27	−22 24.8	1.803	2.635	15.1	20.7
5 21	18 10.69	−22 39.0	1.711	2.622	11.9	20.5
5 31	18 4.53	−22 55.2	1.639	2.609	8.1	20.2
6 10	17 56.35	−23 12.1	1.591	2.597	3.8	19.9
6 20	17 47.02	−23 28.0	1.568	2.584	0.7	19.7
6 30	17 37.68	−23 42.0	1.572	2.572	5.3	20.0
7 10	17 29.49	−23 54.0	1.602	2.560	9.6	20.2
7 20	17 23.39	−24 4.9	1.654	2.548	13.5	20.4

143939 2003 YC_{107} 6 18.4 177.°28 1.°3/18.4 17

5 11	18 18.84	−20 17.3	1.897	2.715	15.0	21.8
5 21	18 13.88	−20 11.1	1.814	2.717	11.8	21.6
5 31	18 6.43	−20 6.7	1.752	2.719	8.0	21.4
6 10	17 57.13	−20 3.8	1.715	2.720	3.9	21.1
6 20	17 46.89	−20 1.8	1.705	2.720	1.5	20.9
6 30	17 36.83	−20 0.9	1.723	2.720	5.3	21.2
7 10	17 28.01	−20 1.7	1.766	2.719	9.3	21.4
7 20	17 21.25	−20 4.9	1.834	2.717	12.9	21.6

167441 2003 XC_6 6 18.4 261.°40 6.°0/17.8 18

5 11	18 20.29	−36 31.6	2.091	2.893	14.4	19.9
5 21	18 15.58	−37 42.7	1.998	2.881	11.8	19.7
5 31	18 7.98	−38 49.2	1.926	2.869	9.1	19.5
6 10	17 58.04	−39 45.3	1.879	2.857	6.7	19.4
6 20	17 46.69	−40 25.7	1.857	2.844	6.0	19.3
6 30	17 35.21	−40 47.5	1.863	2.832	7.7	19.4
7 10	17 24.95	−40 51.2	1.893	2.819	10.4	19.5
7 20	17 16.99	−40 40.1	1.947	2.806	13.3	19.7

299901 2006 SJ_{374} 6 18.4 165.°35 3.°3/18.3 17

5 11	18 17.85	−32 15.1	2.573	3.372	12.0	21.7
5 21	18 12.73	−32 59.0	2.487	3.376	9.6	21.6
5 31	18 5.48	−33 39.1	2.425	3.379	6.9	21.4
6 10	17 56.65	−34 12.4	2.390	3.382	4.4	21.2
6 20	17 46.98	−34 36.3	2.382	3.384	3.4	21.2
6 30	17 37.40	−34 49.5	2.402	3.386	5.1	21.3
7 10	17 28.80	−34 52.6	2.450	3.388	7.8	21.5
7 20	17 21.92	−34 47.7	2.523	3.389	10.4	21.6

472126 2014 BY_{28} 6 18.4 199.°82 1.°9/18.7 17

5 11	18 18.09	−29 27.3	2.078	2.893	14.0	21.8
5 21	18 13.24	−29 24.6	1.991	2.892	11.1	21.6
5 31	18 5.95	−29 16.8	1.926	2.890	7.7	21.4
6 10	17 56.88	−29 2.0	1.886	2.888	4.0	21.1
6 20	17 46.94	−28 39.5	1.872	2.885	1.9	21.0
6 30	17 37.21	−28 9.7	1.887	2.883	5.0	21.2
7 10	17 28.73	−27 35.0	1.928	2.880	8.7	21.4
7 20	17 22.26	−26 58.6	1.993	2.877	12.0	21.6

31386 1998 YG_1 6 18.4 14.°98 4.°4/18.5 18 R

5 11	18 17.38	−30 25.9	1.174	2.027	20.1	17.5
5 21	18 14.52	−31 6.1	1.108	2.029	16.1	17.2
5 31	18 7.78	−31 41.8	1.061	2.032	11.4	17.0
6 10	17 58.03	−32 7.2	1.034	2.035	6.7	16.7
6 20	17 46.72	−32 17.6	1.029	2.038	4.5	16.6
6 30	17 35.75	−32 11.5	1.047	2.043	8.0	16.8
7 10	17 26.94	−31 51.9	1.087	2.048	12.7	17.1
7 20	17 21.46	−31 24.2	1.146	2.054	17.2	17.4

393799 2005 PW_{28} 6 18.4 239.°00 4.°4/18.5 18

5 11	18 17.34	−35 47.0	2.406	3.205	12.8	21.5
5 21	18 12.62	−36 23.4	2.316	3.200	10.4	21.3
5 31	18 5.55	−36 53.7	2.247	3.195	7.7	21.1
6 10	17 56.73	−37 14.2	2.204	3.189	5.3	21.0
6 20	17 46.97	−37 22.2	2.188	3.183	4.4	20.9
6 30	17 37.29	−37 16.9	2.199	3.177	6.0	21.0
7 10	17 28.72	−36 59.5	2.236	3.171	8.6	21.1
7 20	17 22.03	−36 33.0	2.297	3.165	11.3	21.3

342174 2008 SB_{182} 6 18.4 271.°17 6.°0/17.9 18

5 11	18 20.59	−36 1.5	1.979	2.785	14.9	20.8
5 21	18 16.05	−37 6.7	1.879	2.766	12.3	20.6
5 31	18 8.45	−38 7.4	1.800	2.746	9.4	20.4
6 10	17 58.33	−38 57.9	1.745	2.726	6.8	20.2
6 20	17 46.65	−39 32.7	1.716	2.706	6.0	20.1
6 30	17 34.75	−39 48.4	1.713	2.686	7.9	20.2
7 10	17 24.11	−39 45.8	1.735	2.666	10.9	20.3
7 20	17 15.88	−39 28.4	1.780	2.645	14.1	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
118996	2000 YF_{38}		6 18.4	203.°10	0.°7/18.5	18
	h m	° ′			°	m
5 11	18 14.39	−19 14.9	2.473	3.284	12.1	19.8
5 21	18 9.92	−19 40.9	2.383	3.282	9.5	19.6
5 31	18 3.53	−20 10.7	2.316	3.281	6.5	19.4
6 10	17 55.73	−20 43.1	2.275	3.280	3.1	19.2
6 20	17 47.18	−21 16.7	2.263	3.278	0.9	19.0
6 30	17 38.66	−21 50.3	2.279	3.276	4.1	19.2
7 10	17 30.99	−22 22.9	2.323	3.274	7.4	19.4
7 20	17 24.81	−22 54.2	2.392	3.272	10.4	19.6
501746	2014 UL_{129}		6 18.4	69.°96	3.°9/17.9	17
5 11	18 17.90	−17 56.8	1.397	2.237	18.3	20.9
5 21	18 13.69	−17 0.7	1.333	2.246	14.5	20.7
5 31	18 6.50	−16 6.6	1.287	2.256	10.1	20.5
6 10	17 57.18	−15 17.1	1.265	2.266	5.7	20.2
6 20	17 46.92	−14 34.9	1.266	2.276	4.0	20.2
6 30	17 37.10	−14 2.7	1.293	2.285	7.4	20.4
7 10	17 28.97	−13 42.3	1.344	2.296	11.7	20.7
7 20	17 23.38	−13 33.9	1.415	2.306	15.6	20.9
131968	2002 CY_{52}		6 18.4	287.°34	2.°8/18.2	18
5 11	18 16.34	−18 51.7	1.410	2.252	18.0	19.6
5 21	18 13.09	−18 25.8	1.314	2.230	14.4	19.3
5 31	18 6.63	−18 2.0	1.236	2.208	10.1	19.0
6 10	17 57.53	−17 41.1	1.181	2.185	5.4	18.7
6 20	17 46.82	−17 24.2	1.149	2.162	3.0	18.5
6 30	17 35.94	−17 12.7	1.142	2.140	7.3	18.7
7 10	17 26.46	−17 7.9	1.159	2.117	12.4	18.9
7 20	17 19.57	−17 10.9	1.195	2.094	17.2	19.1
418143	2008 AJ_{59}		6 18.4	44.°26	0.°1/18.4	17
5 11	18 17.05	−23 46.7	1.295	2.145	18.9	21.0
5 21	18 13.39	−23 40.5	1.236	2.157	14.8	20.8
5 31	18 6.48	−23 33.6	1.196	2.171	10.0	20.5
6 10	17 57.23	−23 24.9	1.178	2.184	4.7	20.3
6 20	17 46.94	−23 13.8	1.183	2.199	0.9	20.0
6 30	17 37.14	−23 0.9	1.213	2.214	6.2	20.4
7 10	17 29.23	−22 48.1	1.266	2.229	11.1	20.7
7 20	17 24.09	−22 37.5	1.340	2.244	15.3	21.0
254593	2005 GG_{71}		6 18.4	355.°88	2.°4/18.4	17
5 11	18 9.19	−19 2.3	1.046	1.921	20.5	20.2
5 21	18 8.06	−18 52.7	0.980	1.915	16.3	19.9
5 31	18 3.41	−18 48.5	0.930	1.910	11.2	19.6
6 10	17 56.01	−18 50.4	0.900	1.907	5.7	19.3
6 20	17 47.14	−18 58.2	0.891	1.905	2.6	19.1
6 30	17 38.47	−19 11.7	0.903	1.905	7.5	19.4
7 10	17 31.67	−19 30.4	0.936	1.907	13.0	19.7
7 20	17 27.88	−19 53.7	0.987	1.910	17.8	20.0
369895	2012 TT_{133}		6 18.4	348.°03	3.°5/18.5	17
5 11	18 12.17	−15 14.0	1.492	2.334	17.2	20.5
5 21	18 9.32	−15 4.6	1.414	2.328	13.7	20.3
5 31	18 3.71	−15 2.8	1.355	2.323	9.7	20.0
6 10	17 55.99	−15 9.6	1.318	2.319	5.5	19.8
6 20	17 47.15	−15 25.2	1.305	2.315	3.6	19.6
6 30	17 38.41	−15 49.1	1.317	2.313	6.8	19.8
7 10	17 31.02	−16 20.1	1.353	2.311	11.0	20.1
7 20	17 25.91	−16 56.6	1.409	2.309	15.0	20.3
480366	2015 KK_{29}		6 18.4	84.°92	6.°1/18.3	17
5 11	18 21.42	−37 2.1	1.942	2.745	15.2	21.3
5 21	18 16.36	−38 11.5	1.874	2.758	12.5	21.1
5 31	18 8.36	−39 13.6	1.827	2.770	9.5	20.9
6 10	17 58.12	−40 2.5	1.805	2.783	7.0	20.8
6 20	17 46.76	−40 33.5	1.808	2.795	6.2	20.8
6 30	17 35.62	−40 44.9	1.837	2.807	7.7	20.9
7 10	17 26.03	−40 38.5	1.892	2.819	10.3	21.1
7 20	17 18.93	−40 18.7	1.969	2.831	13.1	21.3
512047	2015 ML_{85}		6 18.5	49.°94	1.°4/18.6	17
5 11	18 16.20	−28 12.8	1.906	2.730	14.7	21.0
5 21	18 11.71	−28 7.2	1.842	2.749	11.5	20.8
5 31	18 4.84	−27 57.3	1.800	2.768	7.8	20.6
6 10	17 56.33	−27 41.7	1.783	2.787	3.9	20.4
6 20	17 47.15	−27 20.1	1.792	2.806	1.6	20.3
6 30	17 38.37	−26 53.4	1.828	2.826	4.9	20.6
7 10	17 30.99	−26 23.8	1.890	2.846	8.6	20.8
7 20	17 25.66	−25 54.1	1.975	2.866	11.8	21.1
111971	2002 GZ_{83}		6 18.5	5.°16	0.°8/18.5	18
5 11	18 14.76	−20 18.7	1.645	2.481	16.1	19.5
5 21	18 11.14	−20 32.0	1.568	2.481	12.7	19.3
5 31	18 4.83	−20 49.2	1.510	2.481	8.6	19.1
6 10	17 56.50	−21 9.1	1.476	2.482	4.1	18.8
6 20	17 47.10	−21 30.2	1.467	2.483	1.1	18.6
6 30	17 37.84	−21 51.3	1.485	2.484	5.5	18.9
7 10	17 29.92	−22 12.0	1.527	2.486	9.9	19.1
7 20	17 24.23	−22 32.4	1.591	2.488	13.8	19.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
250048	2002 CE_{247}		6 18.5	246.°40	9.°7/17.8	18
	h m	° ′			°	m
5 11	18 11.21	+ 6 58.0	2.524	3.259	13.9	20.6
5 21	18 7.28	+ 7 57.3	2.444	3.253	12.4	20.4
5 31	18 1.68	+ 8 41.7	2.384	3.247	11.0	20.3
6 10	17 54.86	+ 9 7.2	2.347	3.241	10.0	20.3
6 20	17 47.41	+ 9 11.1	2.332	3.234	9.8	20.2
6 30	17 40.04	+ 8 52.5	2.341	3.228	10.4	20.3
7 10	17 33.42	+ 8 12.6	2.374	3.222	11.6	20.3
7 20	17 28.13	+ 7 14.5	2.427	3.215	13.2	20.4
290613	2005 UB_{218}		6 18.5	171.°52	3.°1/18.9	17
5 11	18 21.28	−33 33.9	2.373	3.169	13.0	21.4
5 21	18 15.45	−33 39.4	2.286	3.173	10.4	21.3
5 31	18 7.30	−33 37.8	2.223	3.176	7.5	21.1
6 10	17 57.50	−33 26.7	2.185	3.178	4.5	20.9
6 20	17 46.93	−33 4.7	2.174	3.180	3.1	20.8
6 30	17 36.61	−32 32.2	2.193	3.182	5.1	20.9
7 10	17 27.53	−31 51.7	2.239	3.182	8.1	21.1
7 20	17 20.40	−31 6.8	2.310	3.183	11.0	21.3
511885	2015 GM_{45}		6 18.5	295.°47	2.°7/18.5	17
5 11	18 14.32	−15 57.6	1.787	2.614	15.4	21.4
5 21	18 10.63	−15 55.9	1.697	2.604	12.3	21.2
5 31	18 4.44	−16 0.6	1.627	2.593	8.6	20.9
6 10	17 56.32	−16 11.9	1.581	2.583	4.8	20.7
6 20	17 47.12	−16 29.6	1.561	2.572	2.8	20.5
6 30	17 37.93	−16 53.1	1.567	2.562	5.9	20.7
7 10	17 29.86	−17 21.5	1.598	2.552	10.0	20.9
7 20	17 23.79	−17 53.9	1.652	2.542	13.7	21.1
18416	1993 QW		6 18.5	323.°31	23.°4/15.1	18
5 11	18 9.25	+19 54.0	1.244	1.978	25.5	18.3
5 21	18 7.75	+22 0.3	1.176	1.954	24.7	18.2
5 31	18 3.11	+23 33.6	1.120	1.930	23.9	18.0
6 10	17 55.93	+24 20.9	1.076	1.907	23.5	17.9
6 20	17 47.18	+24 11.8	1.045	1.886	23.5	17.8
6 30	17 38.28	+23 0.5	1.027	1.865	24.0	17.7
7 10	17 30.76	+20 49.0	1.023	1.846	25.1	17.7
7 20	17 25.81	+17 45.9	1.031	1.828	26.6	17.8
38508	1999 TR_{213}		6 18.5	36.°43	4.°8/18.0	17
5 11	18 11.89	−11 6.3	2.154	2.965	13.7	18.8
5 21	18 8.04	−10 25.7	2.077	2.969	11.0	18.6
5 31	18 2.28	− 9 51.6	2.022	2.974	8.2	18.5
6 10	17 55.15	− 9 26.1	1.992	2.978	5.7	18.3
6 20	17 47.37	− 9 10.7	1.988	2.983	4.8	18.3
6 30	17 39.77	− 9 6.5	2.011	2.988	6.5	18.4
7 10	17 33.13	− 9 13.3	2.059	2.993	9.3	18.6
7 20	17 28.08	− 9 30.0	2.130	2.998	12.0	18.8
301244	2009 BJ_{45}		6 18.5	196.°56	1.°1/18.4	16
5 11	18 14.88	−20 8.6	2.184	3.002	13.3	21.6
5 21	18 10.51	−20 5.2	2.098	3.001	10.4	21.4
5 31	18 4.04	−20 3.6	2.034	3.000	7.1	21.2
6 10	17 56.02	−20 3.5	1.995	2.999	3.5	20.9
6 20	17 47.21	−20 4.6	1.983	2.998	1.3	20.8
6 30	17 38.52	−20 6.9	1.999	2.996	4.6	21.0
7 10	17 30.85	−20 10.7	2.042	2.994	8.2	21.2
7 20	17 24.88	−20 16.4	2.109	2.993	11.5	21.4
428008	2006 BL_{92}		6 18.5	53.°94	7.°3/19.5	18
5 11	18 22.37	−41 47.8	1.780	2.578	16.6	20.5
5 21	18 17.48	−42 21.9	1.706	2.582	13.9	20.3
5 31	18 9.27	−42 42.8	1.651	2.585	11.0	20.1
6 10	17 58.60	−42 44.6	1.618	2.588	8.4	20.0
6 20	17 46.76	−42 23.6	1.610	2.592	7.3	19.9
6 30	17 35.35	−41 39.8	1.627	2.596	8.6	20.0
7 10	17 25.83	−40 37.7	1.668	2.599	11.2	20.2
7 20	17 19.16	−39 24.2	1.732	2.603	14.1	20.4
393929	2005 UF_{107}		6 18.5	287.°14	3.°9/17.9	18
5 11	18 17.04	−31 35.7	2.263	3.072	13.2	20.8
5 21	18 12.65	−32 37.3	2.165	3.059	10.6	20.6
5 31	18 5.81	−33 37.4	2.090	3.045	7.7	20.4
6 10	17 57.00	−34 31.8	2.040	3.032	5.0	20.2
6 20	17 47.02	−35 16.4	2.017	3.019	4.0	20.1
6 30	17 36.92	−35 48.6	2.022	3.005	6.0	20.2
7 10	17 27.80	−36 8.3	2.054	2.992	9.0	20.4
7 20	17 20.56	−36 17.0	2.109	2.979	12.0	20.5
430017	2013 RD_{12}		6 18.5	219.°26	6.°7/19.3	17
5 11	18 24.77	−40 42.7	1.882	2.674	16.0	22.3
5 21	18 19.27	−41 9.9	1.794	2.669	13.4	22.1
5 31	18 10.48	−41 24.9	1.727	2.663	10.4	21.9
6 10	17 59.19	−41 22.1	1.682	2.657	7.8	21.7
6 20	17 46.64	−40 57.6	1.663	2.650	6.7	21.6
6 30	17 34.39	−40 11.1	1.670	2.643	8.1	21.7
7 10	17 23.90	−39 6.9	1.702	2.635	11.0	21.8
7 20	17 16.21	−37 51.6	1.758	2.627	14.1	22.0

2860 Pasacentennium 6 18.5 237.°10 12.°0/19.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 36.02	−54 2.5	1.985	2.714	17.3	17.3
5 21	18 29.41	−55 12.8	1.895	2.700	15.6	17.1
5 31	18 18.15	−56 6.1	1.823	2.685	13.9	16.9
6 10	18 3.08	−56 32.2	1.772	2.670	12.5	16.8
6 20	17 45.91	−56 22.9	1.743	2.654	12.0	16.8
6 30	17 29.04	−55 35.5	1.737	2.637	12.7	16.8
7 10	17 14.78	−54 14.4	1.754	2.620	14.3	16.8
7 20	17 4.61	−52 29.2	1.791	2.602	16.3	16.9

395546 2011 UR_{177} 6 18.5 16.°70 4.°7/17.8 16

5 11	18 12.44	−12 3.5	2.130	2.943	13.7	21.1
5 21	18 8.52	−11 14.3	2.050	2.944	11.1	20.9
5 31	18 2.63	−10 30.4	1.992	2.945	8.2	20.7
6 10	17 55.34	− 9 54.0	1.959	2.946	5.6	20.6
6 20	17 47.37	− 9 27.3	1.951	2.948	4.8	20.5
6 30	17 39.57	− 9 11.8	1.971	2.949	6.6	20.6
7 10	17 32.75	− 9 7.7	2.016	2.951	9.4	20.8
7 20	17 27.53	− 9 14.3	2.085	2.952	12.2	21.0

455296 2002 CE_{311} 6 18.5 75.°32 0.°8/18.5 17

5 11	18 21.08	−24 33.4	1.374	2.212	18.6	21.2
5 21	18 16.37	−24 46.6	1.317	2.231	14.5	21.0
5 31	18 8.42	−24 59.3	1.279	2.251	9.8	20.7
6 10	17 58.16	−25 9.0	1.264	2.270	4.6	20.5
6 20	17 46.90	−25 13.8	1.273	2.289	1.1	20.3
6 30	17 36.17	−25 13.2	1.308	2.308	6.1	20.7
7 10	17 27.36	−25 8.9	1.367	2.327	10.8	21.0
7 20	17 21.35	−25 3.3	1.448	2.346	14.8	21.3

156616 2002 GS_{133} 6 18.5 216.°11 1.°1/18.5 18

5 11	18 14.28	−26 33.5	2.506	3.319	11.9	20.7
5 21	18 9.89	−26 44.5	2.416	3.316	9.4	20.5
5 31	18 3.55	−26 53.7	2.349	3.314	6.4	20.3
6 10	17 55.80	−26 59.8	2.308	3.312	3.2	20.1
6 20	17 47.31	−27 1.7	2.295	3.309	1.2	20.0
6 30	17 38.93	−26 59.0	2.310	3.307	4.1	20.2
7 10	17 31.47	−26 52.7	2.353	3.304	7.3	20.4
7 20	17 25.57	−26 44.0	2.420	3.302	10.2	20.6

46408 2002 FO_3 6 18.5 39.°99 0.°5/18.5 18

5 11	18 16.41	−24 29.1	1.384	2.230	18.1	18.6
5 21	18 12.64	−24 33.0	1.331	2.250	14.1	18.4
5 31	18 5.84	−24 36.1	1.297	2.270	9.5	18.2
6 10	17 56.92	−24 36.6	1.285	2.292	4.4	17.9
6 20	17 47.13	−24 33.5	1.298	2.314	0.9	17.7
6 30	17 37.87	−24 26.9	1.336	2.337	5.8	18.1
7 10	17 30.41	−24 18.6	1.398	2.360	10.4	18.5
7 20	17 25.53	−24 10.4	1.481	2.383	14.3	18.7

470757 2008 UD_{164} 6 18.5 235.°67 1.°0/18.4 17

5 11	18 16.07	−21 59.4	1.938	2.761	14.5	21.7
5 21	18 11.74	−21 39.7	1.851	2.758	11.4	21.4
5 31	18 5.02	−21 19.6	1.786	2.755	7.8	21.2
6 10	17 56.55	−20 59.0	1.746	2.751	3.7	21.0
6 20	17 47.18	−20 38.2	1.733	2.748	1.2	20.8
6 30	17 37.98	−20 18.1	1.746	2.744	5.1	21.0
7 10	17 29.95	−20 0.2	1.786	2.741	9.1	21.3
7 20	17 23.89	−19 46.0	1.849	2.737	12.6	21.5

117022 2004 JX_{10} 6 18.5 337.°74 4.°9/18.4 18

5 11	18 11.84	−10 41.2	1.957	2.774	14.7	19.6
5 21	18 8.33	−10 17.8	1.873	2.769	11.9	19.4
5 31	18 2.69	−10 2.8	1.810	2.764	8.8	19.2
6 10	17 55.45	− 9 57.9	1.771	2.760	6.0	19.0
6 20	17 47.39	−10 4.3	1.758	2.756	4.9	18.9
6 30	17 39.41	−10 22.3	1.770	2.752	6.8	19.0
7 10	17 32.45	−10 50.8	1.807	2.749	9.9	19.2
7 20	17 27.20	−11 28.1	1.868	2.746	13.0	19.4

392688 2011 WL_4 6 18.5 275.°40 2.°9/18.1 17

5 11	18 13.33	−16 57.9	2.240	3.056	13.1	20.8
5 21	18 9.20	−16 20.1	2.152	3.052	10.3	20.6
5 31	18 3.10	−15 44.2	2.086	3.049	7.3	20.4
6 10	17 55.59	−15 11.6	2.046	3.045	4.2	20.2
6 20	17 47.37	−14 43.6	2.033	3.041	3.0	20.2
6 30	17 39.28	−14 21.6	2.047	3.037	5.3	20.3
7 10	17 32.15	−14 6.5	2.088	3.033	8.5	20.5
7 20	17 26.60	−13 58.7	2.153	3.029	11.6	20.7

459034 2011 YV_{59} 6 18.5 36.°35 0.°2/18.5 17

5 11	18 16.38	−23 37.6	1.204	2.059	19.6	20.9
5 21	18 13.14	−23 29.1	1.146	2.070	15.4	20.6
5 31	18 6.48	−23 20.1	1.106	2.081	10.4	20.4
6 10	17 57.34	−23 9.5	1.087	2.094	4.9	20.1
6 20	17 47.07	−22 56.8	1.091	2.107	0.9	19.9
6 30	17 37.31	−22 42.8	1.119	2.121	6.5	20.3
7 10	17 29.52	−22 29.6	1.170	2.135	11.6	20.6
7 20	17 24.64	−22 19.1	1.241	2.150	16.0	20.9

357072 2001 RG_{11} 6 18.5 292.°79 5.°4/18.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.46	−14 29.3	1.338	2.180	18.8	20.5
5 21	18 12.60	−13 46.4	1.240	2.153	15.3	20.2
5 31	18 6.47	−13 8.3	1.160	2.126	11.2	19.9
6 10	17 57.60	−12 38.1	1.101	2.099	7.1	19.5
6 20	17 46.97	−12 18.9	1.066	2.072	5.5	19.4
6 30	17 36.06	−12 13.1	1.054	2.045	8.9	19.5
7 10	17 26.46	−12 21.8	1.064	2.017	13.8	19.6
7 20	17 19.49	−12 44.4	1.093	1.990	18.6	19.8

269711 1998 FM_6 6 18.5 8.°46 10.°1/18.2 17

5 11	18 19.49	−42 20.9	1.459	2.275	18.8	20.5
5 21	18 16.32	−43 53.7	1.393	2.276	16.0	20.3
5 31	18 9.19	−45 14.6	1.346	2.278	13.1	20.1
6 10	17 58.86	−46 14.3	1.319	2.280	10.8	20.0
6 20	17 46.77	−46 45.3	1.315	2.283	10.2	19.9
6 30	17 34.90	−46 44.6	1.333	2.287	11.5	20.0
7 10	17 25.20	−46 15.7	1.372	2.292	14.0	20.2
7 20	17 18.95	−45 26.1	1.431	2.298	16.8	20.4

301858 1995 QX_{15} 6 18.5 198.°55 0.°8/18.4 18

5 11	18 14.82	−22 41.6	2.235	3.053	13.0	21.4
5 21	18 10.41	−22 18.6	2.149	3.053	10.2	21.2
5 31	18 3.93	−21 54.4	2.085	3.052	6.9	21.0
6 10	17 55.99	−21 29.0	2.047	3.052	3.3	20.8
6 20	17 47.32	−21 3.0	2.036	3.051	1.0	20.6
6 30	17 38.84	−20 37.3	2.053	3.051	4.5	20.9
7 10	17 31.38	−20 13.6	2.097	3.050	8.0	21.1
7 20	17 25.62	−19 53.1	2.166	3.049	11.2	21.3

3397 Leyla 6 18.5 124.°15 10.°1/18.6 18

5 11	18 35.79	−48 33.6	2.045	2.792	16.4	18.1
5 21	18 28.34	−50 13.6	1.987	2.813	14.2	17.9
5 31	18 16.90	−51 39.1	1.950	2.834	12.1	17.8
6 10	18 2.34	−52 40.8	1.935	2.853	10.6	17.8
6 20	17 46.16	−53 12.0	1.945	2.872	10.1	17.8
6 30	17 30.35	−53 10.9	1.980	2.889	10.9	17.9
7 10	17 16.78	−52 41.7	2.039	2.906	12.5	18.0
7 20	17 6.69	−51 52.0	2.118	2.922	14.4	18.2

293326 2007 DT_{63} 6 18.5 101.°96 1.°4/18.6 17

5 11	18 15.08	−27 39.1	2.538	3.348	11.9	21.4
5 21	18 10.38	−27 48.3	2.461	3.360	9.3	21.2
5 31	18 3.79	−27 54.8	2.407	3.371	6.3	21.0
6 10	17 55.88	−27 57.3	2.380	3.382	3.2	20.8
6 20	17 47.36	−27 54.8	2.380	3.393	1.4	20.7
6 30	17 39.04	−27 47.3	2.408	3.404	4.1	20.9
7 10	17 31.70	−27 35.8	2.464	3.415	7.1	21.1
7 20	17 25.95	−27 22.0	2.546	3.426	9.9	21.3

472932 2015 GC_{22} 6 18.5 11.°88 0.°4/18.5 17

5 11	18 15.00	−21 41.7	1.725	2.558	15.6	21.1
5 21	18 11.23	−21 50.6	1.646	2.558	12.3	20.9
5 31	18 4.86	−22 1.5	1.589	2.560	8.3	20.6
6 10	17 56.54	−22 13.4	1.555	2.561	3.9	20.4
6 20	17 47.23	−22 25.0	1.547	2.563	0.8	20.1
6 30	17 38.07	−22 35.6	1.565	2.565	5.3	20.5
7 10	17 30.22	−22 45.4	1.608	2.567	9.6	20.7
7 20	17 24.52	−22 55.1	1.674	2.569	13.3	20.9

519976 2013 TB_{167} 6 18.5 220.°60 1.°6/18.5 17

5 11	18 18.91	−27 7.4	1.961	2.779	14.6	22.9
5 21	18 14.16	−27 20.4	1.870	2.773	11.5	22.7
5 31	18 6.80	−27 31.1	1.800	2.766	7.9	22.4
6 10	17 57.47	−27 37.3	1.756	2.759	4.0	22.2
6 20	17 47.06	−27 37.1	1.738	2.752	1.7	22.0
6 30	17 36.74	−27 30.1	1.747	2.744	5.2	22.2
7 10	17 27.65	−27 17.7	1.783	2.736	9.2	22.5
7 20	17 20.68	−27 2.1	1.842	2.727	12.8	22.7

433626 2013 YR_{119} 6 18.5 208.°14 3.°8/18.8 18

5 11	18 16.01	−11 17.8	2.055	2.862	14.4	21.4
5 21	18 11.51	−11 24.3	1.968	2.859	11.6	21.2
5 31	18 4.82	−11 40.2	1.902	2.856	8.4	21.0
6 10	17 56.48	−12 6.0	1.861	2.854	5.3	20.8
6 20	17 47.24	−12 41.3	1.846	2.850	3.9	20.7
6 30	17 38.06	−13 24.9	1.859	2.847	6.0	20.8
7 10	17 29.87	−14 14.9	1.899	2.843	9.3	21.0
7 20	17 23.42	−15 9.3	1.962	2.839	12.5	21.2

252185 2001 DD_{92} 6 18.5 81.°20 7.°1/18.1 17

5 11	18 17.30	− 9 22.2	1.509	2.330	18.1	20.4
5 21	18 12.89	− 8 19.7	1.450	2.345	14.7	20.2
5 31	18 5.83	− 7 27.3	1.410	2.360	11.2	20.0
6 10	17 56.92	− 6 49.3	1.393	2.376	8.1	19.9
6 20	17 47.19	− 6 28.4	1.400	2.391	7.2	19.8
6 30	17 37.86	− 6 26.0	1.432	2.406	9.1	20.0
7 10	17 30.05	− 6 40.9	1.488	2.421	12.2	20.2
7 20	17 24.50	− 7 10.5	1.564	2.435	15.4	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
184892	2005 UB_{244}		6 18.5	299.°29	1.°2/18.6	18
	h m	° ′			°	m
5 11	18 14.18	−27 9.3	2.162	2.983	13.3	20.8
5 21	18 10.27	−27 9.8	2.063	2.968	10.5	20.6
5 31	18 4.08	−27 7.4	1.985	2.952	7.2	20.4
6 10	17 56.16	−27 0.7	1.932	2.936	3.6	20.1
6 20	17 47.30	−26 48.7	1.906	2.921	1.3	19.9
6 30	17 38.48	−26 31.6	1.907	2.905	4.7	20.1
7 10	17 30.67	−26 10.7	1.935	2.890	8.4	20.3
7 20	17 24.68	−25 48.2	1.986	2.875	11.8	20.5
393853	2005 SN_{181}		6 18.5	124.°05	7.°5/17.5	17
5 11	18 12.37	+ 3 2.0	3.004	3.744	11.8	22.0
5 21	18 7.76	+ 4 7.0	2.939	3.760	10.2	21.9
5 31	18 1.78	+ 5 0.8	2.897	3.775	8.8	21.8
6 10	17 54.88	+ 5 40.5	2.880	3.790	7.8	21.7
6 20	17 47.56	+ 6 4.0	2.888	3.805	7.6	21.7
6 30	17 40.41	+ 6 10.5	2.922	3.819	8.2	21.8
7 10	17 33.97	+ 6 0.8	2.980	3.833	9.4	21.9
7 20	17 28.68	+ 5 36.7	3.061	3.846	10.8	22.0
349272	2007 TJ_{266}		6 18.5	263.°93	4.°6/17.9	17
5 11	18 13.85	−12 19.1	2.116	2.927	13.9	21.4
5 21	18 9.80	−11 37.0	2.021	2.914	11.3	21.1
5 31	18 3.65	−10 59.7	1.948	2.902	8.3	20.9
6 10	17 55.93	−10 29.6	1.900	2.889	5.6	20.7
6 20	17 47.36	−10 8.6	1.878	2.876	4.7	20.7
6 30	17 38.83	− 9 58.0	1.883	2.863	6.7	20.8
7 10	17 31.23	− 9 58.4	1.914	2.850	9.7	20.9
7 20	17 25.28	−10 9.1	1.967	2.837	12.8	21.1
381136	2007 EW_{118}		6 18.5	256.°41	1.°8/18.5	17
5 11	18 18.09	−26 55.1	1.908	2.729	14.8	21.0
5 21	18 13.71	−27 19.8	1.812	2.716	11.8	20.8
5 31	18 6.65	−27 43.6	1.737	2.703	8.1	20.5
6 10	17 57.46	−28 3.6	1.687	2.690	4.2	20.3
6 20	17 47.07	−28 17.4	1.663	2.677	2.0	20.1
6 30	17 36.64	−28 23.7	1.666	2.663	5.5	20.3
7 10	17 27.40	−28 23.0	1.696	2.649	9.5	20.5
7 20	17 20.31	−28 17.6	1.748	2.635	13.3	20.7
293353	2007 DZ_{109}		6 18.5	22.°40	3.°2/18.7	17
5 11	18 14.99	−29 43.6	1.245	2.098	19.2	20.5
5 21	18 12.22	−30 1.5	1.185	2.107	15.2	20.2
5 31	18 5.97	−30 13.7	1.144	2.117	10.6	20.0
6 10	17 57.16	−30 16.5	1.124	2.128	5.8	19.8
6 20	17 47.16	−30 7.6	1.127	2.140	3.3	19.6
6 30	17 37.65	−29 47.4	1.154	2.152	6.9	19.9
7 10	17 30.12	−29 19.2	1.203	2.166	11.5	20.2
7 20	17 25.55	−28 47.4	1.272	2.181	15.7	20.5
412063	2013 ED_{80}		6 18.5	26.°36	2.°5/18.5	16
5 11	18 16.12	−17 48.1	1.169	2.024	20.1	21.5
5 21	18 13.10	−17 47.5	1.105	2.028	16.0	21.2
5 31	18 6.63	−17 54.1	1.058	2.032	11.0	20.9
6 10	17 57.53	−18 7.7	1.032	2.037	5.7	20.7
6 20	17 47.08	−18 27.5	1.028	2.042	2.6	20.5
6 30	17 36.93	−18 52.0	1.048	2.048	7.2	20.8
7 10	17 28.65	−19 20.2	1.090	2.054	12.4	21.1
7 20	17 23.29	−19 51.2	1.152	2.061	16.9	21.4
290882	2005 WG_{73}		6 18.5	287.°61	0.°1/18.5	18
5 11	18 14.41	−21 31.6	2.274	3.091	12.8	20.2
5 21	18 10.34	−21 59.8	2.171	3.075	10.1	20.0
5 31	18 4.11	−22 31.1	2.091	3.058	6.9	19.7
6 10	17 56.21	−23 4.1	2.037	3.042	3.3	19.5
6 20	17 47.32	−23 37.0	2.010	3.026	0.6	19.2
6 30	17 38.34	−24 8.2	2.011	3.009	4.5	19.5
7 10	17 30.23	−24 37.0	2.039	2.993	8.2	19.7
7 20	17 23.74	−25 3.4	2.091	2.976	11.5	19.9
501203	2013 TB_{136}		6 18.5	201.°93	11.°8/15.8	18
5 11	18 15.42	+13 29.8	2.597	3.282	14.6	21.9
5 21	18 10.56	+15 2.9	2.523	3.277	13.5	21.8
5 31	18 3.93	+16 19.5	2.468	3.271	12.5	21.7
6 10	17 56.00	+17 14.4	2.435	3.265	11.9	21.6
6 20	17 47.39	+17 43.7	2.424	3.258	11.9	21.6
6 30	17 38.83	+17 45.9	2.434	3.250	12.4	21.6
7 10	17 31.06	+17 21.8	2.466	3.241	13.4	21.7
7 20	17 24.68	+16 34.6	2.516	3.232	14.5	21.8
214722	2006 TO_{15}		6 18.5	252.°04	0.°5/18.5	18
5 11	18 14.65	−22 20.4	2.275	3.092	12.8	21.3
5 21	18 10.37	−22 15.4	2.180	3.084	10.1	21.1
5 31	18 4.01	−22 10.5	2.108	3.075	6.9	20.9
6 10	17 56.10	−22 5.2	2.061	3.066	3.3	20.6
6 20	17 47.37	−21 59.2	2.042	3.057	0.8	20.4
6 30	17 38.70	−21 52.5	2.050	3.048	4.4	20.7
7 10	17 30.99	−21 46.1	2.086	3.039	8.0	20.9
7 20	17 24.93	−21 40.8	2.146	3.030	11.3	21.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
387635	2002 PA_{136}		6 18.5	285.°83	5.°6/18.7	18
	h m	° ′			°	m
5 11	18 19.07	−37 2.6	1.982	2.788	14.9	20.8
5 21	18 14.78	−37 38.9	1.881	2.768	12.3	20.6
5 31	18 7.54	−38 7.5	1.802	2.749	9.3	20.4
6 10	17 57.96	−38 23.6	1.745	2.729	6.6	20.2
6 20	17 47.03	−38 23.3	1.715	2.709	5.6	20.1
6 30	17 36.05	−38 5.0	1.710	2.689	7.3	20.1
7 10	17 26.41	−37 30.8	1.730	2.669	10.4	20.3
7 20	17 19.14	−36 45.1	1.773	2.649	13.7	20.4
443618	2014 MO_1		6 18.5	99.°91	6.°3/18.0	18
5 11	18 12.40	− 4 14.4	2.507	3.289	12.8	21.4
5 21	18 8.09	− 3 25.2	2.439	3.302	10.7	21.3
5 31	18 2.16	− 2 45.5	2.392	3.315	8.5	21.2
6 10	17 55.12	− 2 18.0	2.370	3.328	6.9	21.1
6 20	17 47.58	− 2 4.4	2.375	3.341	6.4	21.1
6 30	17 40.23	− 2 5.3	2.406	3.354	7.4	21.2
7 10	17 33.72	− 2 20.1	2.462	3.367	9.2	21.3
7 20	17 28.57	− 2 46.9	2.542	3.379	11.3	21.5
374268	2005 LQ_{30}		6 18.5	289.°27	0.°1/18.5	17
5 11	18 16.65	−23 15.4	1.600	2.436	16.5	21.6
5 21	18 13.13	−23 15.1	1.499	2.413	13.2	21.4
5 31	18 6.59	−23 15.0	1.418	2.389	9.1	21.1
6 10	17 57.59	−23 13.9	1.359	2.365	4.3	20.7
6 20	17 47.09	−23 10.5	1.326	2.342	0.8	20.4
6 30	17 36.42	−23 4.7	1.318	2.318	6.0	20.7
7 10	17 27.02	−22 57.5	1.335	2.294	11.0	20.9
7 20	17 20.03	−22 50.8	1.373	2.271	15.5	21.1
364636	Ulrikeecker		6 18.5	319.°16	0.°3/18.5	17
5 11	18 14.34	−24 34.4	1.191	2.051	19.5	20.4
5 21	18 12.09	−24 12.5	1.108	2.035	15.6	20.1
5 31	18 6.25	−23 46.9	1.043	2.020	10.7	19.8
6 10	17 57.51	−23 16.9	0.998	2.005	5.1	19.4
6 20	17 47.11	−22 42.8	0.976	1.992	1.0	19.1
6 30	17 36.77	−22 6.5	0.976	1.978	7.1	19.5
7 10	17 28.21	−21 31.6	0.999	1.966	12.8	19.7
7 20	17 22.69	−21 1.8	1.040	1.954	17.9	20.0
105604	2000 RR_{94}		6 18.5	293.°24	4.°8/18.5	18
5 11	18 17.02	−35 18.4	2.136	2.944	13.9	19.6
5 21	18 12.85	−36 0.4	2.040	2.930	11.3	19.4
5 31	18 6.06	−36 36.7	1.965	2.915	8.5	19.2
6 10	17 57.21	−37 3.1	1.914	2.900	5.8	19.0
6 20	17 47.18	−37 16.1	1.889	2.886	4.9	18.9
6 30	17 37.14	−37 14.2	1.891	2.872	6.6	19.0
7 10	17 28.26	−36 58.5	1.918	2.857	9.6	19.1
7 20	17 21.48	−36 32.4	1.969	2.843	12.6	19.3
118831	2000 SX_{171}		6 18.5	203.°55	0.°4/18.5	18
5 11	18 17.90	−24 59.5	2.022	2.840	14.2	20.5
5 21	18 13.17	−24 54.7	1.934	2.838	11.2	20.3
5 31	18 6.02	−24 48.1	1.868	2.835	7.6	20.1
6 10	17 57.08	−24 38.6	1.826	2.831	3.6	19.8
6 20	17 47.23	−24 25.3	1.812	2.828	0.7	19.6
6 30	17 37.52	−24 8.8	1.825	2.824	4.8	19.9
7 10	17 29.00	−23 50.6	1.865	2.819	8.8	20.1
7 20	17 22.46	−23 32.6	1.929	2.815	12.3	20.3
22090	2000 AC_{186}		6 18.5	160.°97	5.°5/18.1	18
5 11	18 11.72	− 5 36.3	2.744	3.527	11.8	19.1
5 21	18 7.51	− 4 57.3	2.663	3.530	9.8	19.0
5 31	18 1.77	− 4 26.3	2.605	3.533	7.7	18.9
6 10	17 54.95	− 4 5.5	2.571	3.536	6.0	18.8
6 20	17 47.62	− 3 56.3	2.565	3.539	5.5	18.7
6 30	17 40.40	− 3 59.4	2.585	3.541	6.6	18.8
7 10	17 33.91	− 4 14.2	2.632	3.543	8.5	18.9
7 20	17 28.65	− 4 39.3	2.703	3.545	10.5	19.1
106161	2000 TQ_{62}		6 18.5	212.°32	0.°6/18.5	18
5 11	18 14.13	−21 11.0	2.656	3.465	11.4	20.8
5 21	18 9.62	−21 10.8	2.561	3.460	9.0	20.6
5 31	18 3.33	−21 11.5	2.490	3.455	6.1	20.4
6 10	17 55.74	−21 12.6	2.444	3.449	2.9	20.2
6 20	17 47.47	−21 13.8	2.428	3.443	0.8	20.0
6 30	17 39.27	−21 15.1	2.440	3.437	3.9	20.3
7 10	17 31.86	−21 16.7	2.479	3.430	7.1	20.5
7 20	17 25.87	−21 19.1	2.544	3.423	9.9	20.6
418083	2007 VV_{307}		6 18.5	73.°80	4.°5/17.5	18
5 11	18 25.96	−18 17.5	1.510	2.329	18.2	19.9
5 21	18 19.20	−16 40.0	1.463	2.364	14.2	19.7
5 31	18 9.74	−15 3.6	1.438	2.399	9.9	19.5
6 10	17 58.60	−13 32.8	1.437	2.434	5.9	19.4
6 20	17 47.01	−12 12.1	1.464	2.468	4.7	19.4
6 30	17 36.27	−11 5.9	1.518	2.502	7.5	19.6
7 10	17 27.44	−10 16.4	1.597	2.535	11.2	19.9
7 20	17 21.13	− 9 43.7	1.699	2.567	14.5	20.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
303739	2005 QX_{68}		6 18.5	306.°68	1.°3/18.4	18
	h m	° ′			°	m
5 11	18 14.94	−24 53.6	2.052	2.875	13.8	20.0
5 21	18 11.01	−25 29.1	1.959	2.866	10.9	19.8
5 31	18 4.70	−26 5.9	1.889	2.856	7.5	19.6
6 10	17 56.53	−26 41.6	1.843	2.847	3.7	19.3
6 20	17 47.32	−27 13.5	1.824	2.838	1.5	19.2
6 30	17 38.09	−27 40.1	1.832	2.829	5.0	19.4
7 10	17 29.90	−28 0.7	1.867	2.821	8.8	19.6
7 20	17 23.59	−28 16.3	1.925	2.812	12.2	19.8
501776	2014 VH_4		6 18.5	248.°59	4.°9/18.4	17
5 11	18 22.84	−32 44.7	1.654	2.473	16.8	22.6
5 21	18 18.24	−33 30.9	1.559	2.458	13.7	22.3
5 31	18 10.20	−34 13.0	1.485	2.442	10.0	22.0
6 10	17 59.35	−34 45.4	1.433	2.427	6.4	21.8
6 20	17 46.79	−35 2.7	1.406	2.410	4.9	21.7
6 30	17 34.12	−35 2.4	1.405	2.393	7.6	21.8
7 10	17 22.99	−34 45.9	1.429	2.375	11.6	22.0
7 20	17 14.66	−34 18.0	1.475	2.357	15.5	22.2
208951	2002 WE_2		6 18.5	7.°32	0.°5/18.5	17
5 11	18 14.66	−22 25.8	1.962	2.788	14.3	20.5
5 21	18 10.64	−22 21.0	1.880	2.788	11.2	20.3
5 31	18 4.31	−22 16.5	1.819	2.788	7.6	20.1
6 10	17 56.28	−22 11.6	1.783	2.789	3.6	19.8
6 20	17 47.40	−22 6.0	1.773	2.789	0.8	19.6
6 30	17 38.67	−21 59.9	1.791	2.790	4.8	19.9
7 10	17 31.11	−21 54.1	1.834	2.791	8.7	20.1
7 20	17 25.44	−21 49.8	1.901	2.792	12.2	20.4
373550	2001 UX_{161}		6 18.5	165.°50	4.°9/17.8	17
5 11	18 16.72	−12 42.6	2.005	2.814	14.6	20.9
5 21	18 11.98	−11 48.1	1.925	2.817	11.8	20.7
5 31	18 5.07	−10 58.4	1.867	2.820	8.7	20.5
6 10	17 56.59	−10 15.9	1.834	2.823	5.8	20.3
6 20	17 47.35	− 9 43.0	1.828	2.825	4.9	20.3
6 30	17 38.31	− 9 21.6	1.848	2.827	6.9	20.4
7 10	17 30.39	− 9 12.1	1.895	2.828	10.0	20.6
7 20	17 24.27	− 9 14.3	1.964	2.829	13.0	20.8
17447	Heindl		6 18.5	340.°36	23.°6/ 6.9	18
5 11	18 30.26	−51 56.0	0.939	1.756	26.7	16.8
5 21	18 31.06	−56 45.2	0.892	1.748	25.0	16.6
5 31	18 24.39	−61 21.4	0.861	1.740	23.8	16.5
6 10	18 8.76	−65 17.5	0.848	1.734	23.6	16.5
6 20	17 44.71	−68 6.6	0.851	1.728	24.4	16.5
6 30	17 17.28	−69 33.2	0.868	1.724	25.9	16.6
7 10	16 54.57	−69 43.3	0.897	1.720	27.8	16.7
7 20	16 42.39	−68 58.2	0.935	1.718	29.6	16.8
479240	2013 DU_8		6 18.5	64.°17	3.°3/18.7	17
5 11	18 15.91	−32 47.4	2.339	3.147	12.8	21.3
5 21	18 11.43	−33 13.7	2.260	3.153	10.2	21.1
5 31	18 4.74	−33 34.7	2.202	3.158	7.3	20.9
6 10	17 56.46	−33 47.8	2.170	3.164	4.6	20.8
6 20	17 47.40	−33 51.1	2.165	3.170	3.4	20.7
6 30	17 38.52	−33 43.9	2.188	3.175	5.2	20.8
7 10	17 30.75	−33 27.9	2.237	3.181	8.1	21.0
7 20	17 24.80	−33 5.6	2.310	3.187	10.8	21.2
301512	2009 FY_6		6 18.5	325.°81	6.°7/18.3	18
5 11	18 11.39	− 7 11.6	1.848	2.661	15.5	19.9
5 21	18 8.18	− 6 34.6	1.762	2.650	12.9	19.7
5 31	18 2.73	− 6 8.0	1.696	2.640	10.0	19.5
6 10	17 55.60	− 5 55.3	1.653	2.630	7.5	19.3
6 20	17 47.54	− 5 58.3	1.634	2.621	6.7	19.3
6 30	17 39.53	− 6 17.9	1.640	2.612	8.3	19.3
7 10	17 32.53	− 6 53.0	1.671	2.603	11.1	19.5
7 20	17 27.32	− 7 40.8	1.723	2.595	14.2	19.7
42039	2000 YN_{98}		6 18.5	284.°84	5.°4/18.7	18
5 11	18 15.67	− 8 48.3	1.910	2.716	15.4	18.7
5 21	18 11.72	− 8 40.2	1.801	2.689	12.7	18.5
5 31	18 5.32	− 8 43.2	1.713	2.662	9.6	18.2
6 10	17 56.92	− 8 59.5	1.648	2.634	6.6	18.0
6 20	17 47.28	− 9 30.0	1.609	2.606	5.4	17.9
6 30	17 37.41	−10 14.6	1.596	2.578	7.4	17.9
7 10	17 28.41	−11 11.2	1.609	2.550	10.9	18.0
7 20	17 21.22	−12 17.2	1.645	2.521	14.5	18.2
295770	2008 UL_{181}		6 18.5	68.°63	2.°9/18.3	17
5 11	18 15.31	−16 54.0	1.804	2.630	15.4	21.2
5 21	18 11.16	−16 29.4	1.732	2.638	12.1	21.0
5 31	18 4.64	−16 8.6	1.680	2.646	8.4	20.8
6 10	17 56.43	−15 52.8	1.653	2.654	4.7	20.6
6 20	17 47.41	−15 42.5	1.652	2.662	3.0	20.5
6 30	17 38.65	−15 38.5	1.677	2.670	5.9	20.7
7 10	17 31.13	−15 41.1	1.728	2.679	9.6	21.0
7 20	17 25.60	−15 50.0	1.801	2.687	13.0	21.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
376684	2013 QC_{47}		6 18.5	309.°83	0.°4/18.5	17
	h m	° ′			°	m
5 11	18 10.60	−24 32.4	2.844	3.659	10.6	21.2
5 21	18 6.90	−24 35.7	2.740	3.642	8.3	21.0
5 31	18 1.53	−24 38.3	2.659	3.625	5.7	20.8
6 10	17 54.94	−24 39.5	2.604	3.609	2.7	20.6
6 20	17 47.67	−24 38.6	2.577	3.592	0.6	20.3
6 30	17 40.41	−24 35.6	2.578	3.576	3.6	20.6
7 10	17 33.86	−24 31.0	2.607	3.560	6.6	20.7
7 20	17 28.57	−24 25.6	2.661	3.545	9.4	20.9
75189	1999 VQ_{168}		6 18.5	200.°77	0.°6/18.5	18
5 11	18 19.97	−25 0.1	1.912	2.730	14.9	20.8
5 21	18 14.98	−25 3.0	1.823	2.727	11.8	20.6
5 31	18 7.37	−25 4.5	1.756	2.723	8.0	20.4
6 10	17 57.79	−25 2.9	1.714	2.719	3.8	20.1
6 20	17 47.16	−24 57.2	1.698	2.714	0.9	19.9
6 30	17 36.66	−24 47.2	1.711	2.709	5.1	20.2
7 10	17 27.43	−24 34.3	1.749	2.703	9.3	20.4
7 20	17 20.35	−24 20.7	1.811	2.697	13.0	20.6
398236	2010 RD_{52}		6 18.5	308.°83	0.°5/18.5	18
5 11	18 12.95	−21 44.8	2.047	2.874	13.7	21.1
5 21	18 9.41	−21 46.3	1.948	2.856	10.9	20.9
5 31	18 3.59	−21 49.0	1.870	2.840	7.4	20.7
6 10	17 56.02	−21 52.4	1.817	2.823	3.5	20.4
6 20	17 47.47	−21 55.8	1.791	2.806	0.8	20.1
6 30	17 38.89	−21 58.9	1.791	2.790	4.8	20.4
7 10	17 31.29	−22 2.2	1.817	2.774	8.8	20.6
7 20	17 25.47	−22 6.3	1.867	2.759	12.3	20.8
480576	2015 MM_{76}		6 18.5	81.°16	0.°9/18.7	18
5 11	18 18.10	−28 30.7	2.271	3.080	13.1	20.8
5 21	18 12.79	−28 2.5	2.199	3.098	10.2	20.6
5 31	18 5.42	−27 29.1	2.151	3.115	7.0	20.4
6 10	17 56.68	−26 50.0	2.129	3.132	3.4	20.3
6 20	17 47.39	−26 5.8	2.134	3.149	1.0	20.1
6 30	17 38.49	−25 18.2	2.169	3.166	4.3	20.4
7 10	17 30.82	−24 30.0	2.231	3.183	7.6	20.6
7 20	17 24.96	−23 43.8	2.318	3.200	10.6	20.8
293332	2007 DV_{71}		6 18.5	118.°09	0.°8/18.5	17
5 11	18 14.43	−25 33.9	2.578	3.389	11.7	21.6
5 21	18 9.90	−25 44.5	2.496	3.396	9.1	21.5
5 31	18 3.53	−25 53.9	2.438	3.403	6.2	21.3
6 10	17 55.85	−26 0.8	2.406	3.410	3.0	21.1
6 20	17 47.53	−26 4.4	2.402	3.417	0.9	20.9
6 30	17 39.36	−26 4.4	2.426	3.424	3.9	21.2
7 10	17 32.11	−26 1.4	2.478	3.430	7.0	21.4
7 20	17 26.37	−25 56.5	2.556	3.437	9.8	21.6
423902	2006 SR_{227}		6 18.5	199.°53	1.°3/18.6	17
5 11	18 20.54	−26 57.3	1.958	2.773	14.7	22.4
5 21	18 15.40	−27 1.6	1.869	2.770	11.6	22.2
5 31	18 7.64	−27 3.1	1.802	2.767	8.0	22.0
6 10	17 57.92	−26 59.8	1.759	2.763	4.0	21.7
6 20	17 47.16	−26 50.2	1.743	2.758	1.4	21.5
6 30	17 36.55	−26 34.4	1.755	2.753	5.1	21.7
7 10	17 27.22	−26 14.1	1.794	2.747	9.2	22.0
7 20	17 20.03	−25 52.0	1.856	2.740	12.8	22.2
34387	2000 RX_{62}		6 18.5	300.°29	3.°8/18.6	18
5 11	18 19.07	−30 15.1	1.368	2.208	18.6	19.0
5 21	18 15.59	−30 46.7	1.288	2.201	14.9	18.7
5 31	18 8.51	−31 14.3	1.227	2.195	10.6	18.4
6 10	17 58.58	−31 33.0	1.187	2.188	6.1	18.1
6 20	17 47.04	−31 38.6	1.171	2.182	3.9	18.0
6 30	17 35.62	−31 29.6	1.180	2.175	7.3	18.2
7 10	17 26.03	−31 8.5	1.211	2.169	12.0	18.4
7 20	17 19.47	−30 40.0	1.263	2.164	16.4	18.7
269666	1995 SU_{28}		6 18.5	345.°73	2.°2/18.6	17
5 11	18 14.74	−27 51.2	1.479	2.323	17.2	20.5
5 21	18 11.73	−28 5.8	1.400	2.317	13.7	20.2
5 31	18 5.61	−28 17.3	1.340	2.312	9.5	20.0
6 10	17 57.10	−28 22.9	1.303	2.307	4.9	19.7
6 20	17 47.32	−28 20.4	1.289	2.303	2.3	19.5
6 30	17 37.70	−28 9.4	1.301	2.300	6.2	19.8
7 10	17 29.66	−27 51.8	1.336	2.297	10.8	20.0
7 20	17 24.21	−27 30.8	1.392	2.296	15.0	20.3
328981	2010 WL_7		6 18.5	215.°33	2.°3/18.5	17
5 11	18 20.61	−28 9.2	1.863	2.680	15.3	21.6
5 21	18 15.76	−28 36.6	1.773	2.675	12.1	21.4
5 31	18 8.07	−29 2.1	1.704	2.669	8.4	21.2
6 10	17 58.21	−29 22.3	1.660	2.662	4.5	20.9
6 20	17 47.13	−29 34.4	1.642	2.655	2.4	20.8
6 30	17 36.10	−29 37.0	1.652	2.647	5.7	21.0
7 10	17 26.39	−29 31.3	1.687	2.639	9.7	21.2
7 20	17 18.97	−29 20.0	1.746	2.630	13.4	21.4

508692 2017 UE_{18} 6 18.5 176.°68 4.°0/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.98	−13 46.1	2.021	2.831	14.5	22.4
5 21	18 12.25	−13 14.9	1.938	2.833	11.6	22.2
5 31	18 5.31	−12 48.8	1.877	2.834	8.3	22.0
6 10	17 56.76	−12 29.4	1.841	2.835	5.2	21.8
6 20	17 47.40	−12 17.9	1.832	2.835	4.0	21.7
6 30	17 38.19	−12 15.2	1.850	2.835	6.2	21.9
7 10	17 30.08	−12 21.2	1.894	2.835	9.5	22.1
7 20	17 23.77	−12 35.4	1.961	2.834	12.7	22.3

352585 2008 EJ_8 6 18.5 135.°18 4.°7/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.25	−38 32.0	2.604	3.389	12.3	21.4
5 21	18 13.90	−39 0.9	2.525	3.398	10.0	21.2
5 31	18 6.34	−39 21.7	2.468	3.406	7.7	21.1
6 10	17 57.21	−39 31.0	2.437	3.413	5.5	20.9
6 20	17 47.33	−39 26.8	2.433	3.421	4.7	20.9
6 30	17 37.68	−39 8.8	2.456	3.428	5.9	21.0
7 10	17 29.18	−38 38.9	2.506	3.435	8.1	21.1
7 20	17 22.54	−38 0.6	2.581	3.441	10.4	21.3

92906 2000 RW_6 6 18.5 250.°26 7.°9/17.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.45	− 4 45.9	1.966	2.761	15.4	19.6
5 21	18 10.40	− 3 41.2	1.879	2.751	13.0	19.4
5 31	18 4.16	− 2 46.2	1.812	2.741	10.5	19.2
6 10	17 56.27	− 2 5.3	1.769	2.731	8.5	19.1
6 20	17 47.49	− 1 41.7	1.750	2.720	8.0	19.1
6 30	17 38.77	− 1 37.6	1.757	2.709	9.4	19.1
7 10	17 31.03	− 1 52.5	1.788	2.698	11.8	19.2
7 20	17 25.02	− 2 24.4	1.840	2.687	14.5	19.4

383707 2007 TN_{445} 6 18.5 319.°96 3.°6/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.98	−15 8.9	1.911	2.733	14.8	20.6
5 21	18 10.11	−14 38.1	1.828	2.730	11.8	20.4
5 31	18 3.97	−14 11.7	1.766	2.728	8.4	20.2
6 10	17 56.17	−13 51.2	1.728	2.726	5.0	20.0
6 20	17 47.52	−13 38.0	1.717	2.723	3.7	19.9
6 30	17 39.01	−13 32.8	1.732	2.721	6.2	20.0
7 10	17 31.59	−13 36.1	1.772	2.719	9.6	20.2
7 20	17 26.02	−13 47.2	1.835	2.717	13.0	20.4

437557 2013 YN_{150} 6 18.5 174.°47 1.°7/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.08	−14 53.4	1.944	2.754	15.0	20.8
5 21	18 14.20	−15 43.2	1.857	2.754	11.9	20.6
5 31	18 6.85	−16 43.2	1.792	2.755	8.2	20.3
6 10	17 57.60	−17 51.5	1.753	2.755	4.2	20.1
6 20	17 47.27	−19 5.0	1.741	2.755	1.7	19.9
6 30	17 36.92	−20 20.2	1.758	2.755	5.2	20.2
7 10	17 27.66	−21 33.9	1.803	2.755	9.1	20.4
7 20	17 20.35	−22 44.1	1.872	2.755	12.7	20.6

476417 2008 DO_{28} 6 18.5 31.°58 3.°8/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.00	−33 56.3	2.068	2.880	14.1	20.9
5 21	18 12.60	−34 13.0	1.989	2.883	11.3	20.7
5 31	18 5.70	−34 22.7	1.930	2.886	8.2	20.5
6 10	17 56.98	−34 22.3	1.896	2.889	5.2	20.3
6 20	17 47.39	−34 9.9	1.888	2.893	3.8	20.2
6 30	17 38.04	−33 45.8	1.908	2.896	5.8	20.4
7 10	17 30.01	−33 12.1	1.953	2.900	8.9	20.6
7 20	17 24.06	−32 32.6	2.021	2.904	11.9	20.8

143982 2003 YK_{150} 6 18.5 165.°10 0.°3/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.79	−22 33.0	1.905	2.723	15.0	21.7
5 21	18 14.72	−22 32.3	1.824	2.727	11.7	21.5
5 31	18 7.12	−22 32.0	1.764	2.731	8.0	21.3
6 10	17 57.66	−22 31.0	1.729	2.735	3.8	21.0
6 20	17 47.28	−22 28.4	1.722	2.737	0.8	20.8
6 30	17 37.09	−22 24.4	1.741	2.740	5.0	21.1
7 10	17 28.18	−22 19.7	1.788	2.742	9.1	21.4
7 20	17 21.37	−22 15.8	1.858	2.743	12.7	21.6

246247 Sheldoncooper 6 18.5 256.°74 3.°8/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.11	−14 16.3	2.076	2.891	14.0	20.5
5 21	18 10.05	−13 43.8	1.987	2.885	11.2	20.3
5 31	18 3.87	−13 15.8	1.920	2.879	8.1	20.1
6 10	17 56.12	−12 53.7	1.877	2.872	5.0	19.9
6 20	17 47.55	−12 39.1	1.861	2.865	3.9	19.8
6 30	17 39.06	−12 32.8	1.872	2.859	6.1	19.9
7 10	17 31.57	−12 35.1	1.908	2.852	9.3	20.1
7 20	17 25.77	−12 45.7	1.969	2.845	12.5	20.3

502896 2015 EH_2 6 18.5 108.°71 2.°5/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.71	−28 35.0	1.768	2.592	15.7	21.7
5 21	18 14.27	−29 0.8	1.690	2.595	12.4	21.5
5 31	18 7.04	−29 23.9	1.633	2.599	8.6	21.2
6 10	17 57.70	−29 40.9	1.600	2.602	4.6	21.0
6 20	17 47.29	−29 49.2	1.593	2.606	2.6	20.9
6 30	17 37.08	−29 48.2	1.613	2.609	5.7	21.1
7 10	17 28.31	−29 39.1	1.658	2.612	9.7	21.3
7 20	17 21.87	−29 24.8	1.726	2.615	13.3	21.5

246244 2007 SV_5 6 18.5 234.°16 1.°7/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.33	−19 41.3	1.708	2.532	16.1	21.7
5 21	18 14.82	−19 32.4	1.616	2.522	12.8	21.4
5 31	18 7.50	−19 26.0	1.544	2.511	8.8	21.1
6 10	17 57.99	−19 21.8	1.495	2.500	4.4	20.9
6 20	17 47.22	−19 19.5	1.473	2.487	1.8	20.6
6 30	17 36.47	−19 19.3	1.477	2.475	5.9	20.9
7 10	17 26.99	−19 21.8	1.507	2.462	10.4	21.1
7 20	17 19.77	−19 27.6	1.560	2.448	14.5	21.3

83713 2001 TJ_{84} 6 18.5 4.°49 0.°6/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.81	−24 21.1	1.972	2.798	14.2	19.8
5 21	18 10.85	−24 33.4	1.890	2.798	11.2	19.6
5 31	18 4.54	−24 45.6	1.829	2.798	7.6	19.4
6 10	17 56.47	−24 56.2	1.793	2.799	3.6	19.1
6 20	17 47.51	−25 3.8	1.783	2.799	0.9	18.9
6 30	17 38.68	−25 7.9	1.801	2.800	4.8	19.2
7 10	17 31.00	−25 9.1	1.844	2.801	8.7	19.5
7 20	17 25.25	−25 8.6	1.911	2.802	12.1	19.7

94448 2001 TV_{96} 6 18.5 154.°27 0.°2/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.34	−23 38.1	1.601	2.428	16.9	19.8
5 21	18 16.39	−23 31.2	1.525	2.433	13.3	19.6
5 31	18 8.48	−23 23.4	1.469	2.438	9.0	19.4
6 10	17 58.37	−23 13.5	1.437	2.443	4.3	19.1
6 20	17 47.19	−23 0.9	1.431	2.447	0.8	18.9
6 30	17 36.29	−22 45.9	1.451	2.451	5.7	19.2
7 10	17 26.97	−22 30.5	1.497	2.454	10.3	19.5
7 20	17 20.16	−22 16.8	1.565	2.456	14.3	19.7

173715 2001 QD_{144} 6 18.5 279.°34 0.°6/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.23	−25 3.1	2.091	2.913	13.7	21.4
5 21	18 11.15	−25 7.9	1.997	2.903	10.8	21.2
5 31	18 4.74	−25 11.5	1.925	2.893	7.3	21.0
6 10	17 56.59	−25 12.7	1.878	2.883	3.5	20.7
6 20	17 47.50	−25 10.5	1.857	2.873	0.9	20.5
6 30	17 38.45	−25 4.6	1.864	2.863	4.7	20.7
7 10	17 30.47	−24 56.1	1.898	2.853	8.6	21.0
7 20	17 24.33	−24 46.4	1.955	2.843	12.0	21.2

440442 2005 SP_{45} 6 18.5 318.°24 5.°7/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.30	−37 28.4	2.074	2.880	14.3	21.0
5 21	18 13.21	−38 16.7	1.987	2.872	11.8	20.8
5 31	18 6.38	−38 57.8	1.920	2.864	9.0	20.6
6 10	17 57.45	−39 26.9	1.877	2.856	6.6	20.4
6 20	17 47.35	−39 40.3	1.859	2.849	5.8	20.4
6 30	17 37.30	−39 36.3	1.868	2.842	7.3	20.5
7 10	17 28.55	−39 16.7	1.901	2.835	9.9	20.6
7 20	17 22.02	−38 45.2	1.957	2.828	12.8	20.8

336208 2008 SP_{31} 6 18.5 212.°67 1.°3/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.26	−27 21.0	2.160	2.973	13.6	21.6
5 21	18 13.40	−27 22.2	2.068	2.968	10.7	21.4
5 31	18 6.20	−27 20.3	1.999	2.963	7.4	21.2
6 10	17 57.26	−27 13.6	1.954	2.957	3.7	21.0
6 20	17 47.41	−27 1.1	1.937	2.951	1.4	20.8
6 30	17 37.68	−26 43.0	1.948	2.945	4.7	21.0
7 10	17 29.08	−26 20.9	1.986	2.938	8.4	21.2
7 20	17 22.39	−25 57.1	2.048	2.931	11.8	21.4

386122 2007 RD_{285} 6 18.5 341.°75 2.°3/18.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.99	−18 5.3	1.825	2.654	15.1	21.6
5 21	18 10.30	−17 51.5	1.743	2.651	11.9	21.3
5 31	18 4.22	−17 41.2	1.681	2.648	8.2	21.1
6 10	17 56.36	−17 34.7	1.643	2.646	4.4	20.9
6 20	17 47.57	−17 32.4	1.631	2.644	2.4	20.7
6 30	17 38.92	−17 34.4	1.646	2.642	5.6	20.9
7 10	17 31.42	−17 41.0	1.686	2.641	9.5	21.2
7 20	17 25.88	−17 52.2	1.748	2.639	13.1	21.4

243700 2000 BU_{41} 6 18.5 227.°85 3.°0/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.86	−32 7.7	2.304	3.108	13.1	21.9
5 21	18 13.89	−32 21.9	2.207	3.099	10.5	21.7
5 31	18 6.55	−32 30.6	2.134	3.090	7.5	21.5
6 10	17 57.44	−32 31.3	2.085	3.081	4.4	21.3
6 20	17 47.39	−32 22.1	2.064	3.071	3.0	21.2
6 30	17 37.43	−32 2.7	2.070	3.061	5.2	21.3
7 10	17 28.58	−31 34.9	2.104	3.050	8.4	21.5
7 20	17 21.63	−31 1.7	2.162	3.040	11.5	21.7

351815 2006 OF_{15} 6 18.5 294.°44 14.°7/19.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.84	+ 5 32.9	1.306	2.085	22.5	21.7
5 21	18 17.42	+ 6 14.1	1.194	2.043	20.3	21.3
5 31	18 10.36	+ 6 29.2	1.096	2.000	17.8	21.0
6 10	17 59.91	+ 6 6.9	1.016	1.957	15.6	20.7
6 20	17 46.85	+ 4 57.6	0.956	1.912	14.7	20.5
6 30	17 32.64	+ 2 56.3	0.918	1.867	16.0	20.4
7 10	17 19.18	+ 0 6.9	0.901	1.822	19.4	20.5
7 20	17 8.22	− 3 19.2	0.904	1.776	23.8	20.5

143597 2003 FZ_{65} 6 18.5 115.°08 1.°3/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.64	−26 58.1	1.960	2.774	14.7	21.1
5 21	18 15.25	−27 4.6	1.890	2.791	11.5	20.9
5 31	18 7.38	−27 8.2	1.841	2.806	7.8	20.7
6 10	17 57.76	−27 7.1	1.818	2.822	3.9	20.5
6 20	17 47.36	−27 0.0	1.822	2.836	1.4	20.4
6 30	17 37.30	−26 47.1	1.853	2.851	4.9	20.6
7 10	17 28.63	−26 30.1	1.912	2.865	8.7	20.9
7 20	17 22.08	−26 11.6	1.994	2.878	12.0	21.1

75883 2000 CR_{32} 6 18.5 48.°33 6.°8/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.32	− 8 10.7	1.451	2.276	18.5	18.6
5 21	18 11.66	− 7 41.8	1.387	2.285	15.1	18.4
5 31	18 5.26	− 7 26.4	1.342	2.294	11.4	18.2
6 10	17 56.86	− 7 27.5	1.319	2.304	8.1	18.1
6 20	17 47.51	− 7 46.4	1.319	2.314	6.9	18.0
6 30	17 38.44	− 8 22.2	1.344	2.324	8.7	18.2
7 10	17 30.83	− 9 12.4	1.392	2.335	12.1	18.4
7 20	17 25.51	−10 13.0	1.461	2.346	15.5	18.6

276082 2002 CR_{271} 6 18.5 170.°26 1.°0/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.13	−20 26.1	1.947	2.768	14.6	21.7
5 21	18 12.62	−20 25.7	1.865	2.769	11.5	21.5
5 31	18 5.72	−20 27.4	1.804	2.771	7.8	21.2
6 10	17 57.06	−20 30.7	1.767	2.772	3.8	21.0
6 20	17 47.49	−20 34.8	1.758	2.773	1.2	20.8
6 30	17 38.07	−20 39.7	1.775	2.773	5.0	21.1
7 10	17 29.82	−20 45.4	1.819	2.774	8.9	21.3
7 20	17 23.52	−20 52.8	1.887	2.774	12.5	21.5

208698 2002 HW_3 6 18.5 350.°62 5.°6/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.60	−12 0.2	1.249	2.096	19.6	19.6
5 21	18 10.99	−11 38.8	1.177	2.092	15.9	19.3
5 31	18 5.22	−11 29.1	1.123	2.089	11.6	19.1
6 10	17 57.02	−11 33.8	1.090	2.086	7.4	18.8
6 20	17 47.49	−11 53.7	1.079	2.084	5.7	18.7
6 30	17 38.09	−12 28.5	1.091	2.083	8.5	18.9
7 10	17 30.28	−13 15.7	1.125	2.082	12.8	19.1
7 20	17 25.09	−14 11.8	1.179	2.082	17.1	19.4

61176 2000 NZ_{22} 6 18.5 280.°59 2.°8/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.97	−17 16.7	1.417	2.256	18.1	19.3
5 21	18 13.49	−17 9.3	1.333	2.247	14.4	19.0
5 31	18 6.89	−17 7.9	1.268	2.237	10.1	18.7
6 10	17 57.82	−17 12.9	1.224	2.228	5.4	18.4
6 20	17 47.34	−17 24.2	1.205	2.218	2.9	18.2
6 30	17 36.87	−17 41.3	1.211	2.209	6.8	18.4
7 10	17 27.86	−18 3.7	1.240	2.199	11.7	18.7
7 20	17 21.41	−18 30.7	1.290	2.190	16.2	18.9

132639 2002 LB_{35} 6 18.5 199.°21 2.°3/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.48	−27 3.7	2.125	2.937	13.8	20.0
5 21	18 14.56	−27 54.9	2.037	2.935	10.9	19.8
5 31	18 7.14	−28 46.5	1.970	2.933	7.6	19.6
6 10	17 57.80	−29 35.0	1.929	2.930	4.1	19.3
6 20	17 47.36	−30 16.8	1.916	2.927	2.4	19.2
6 30	17 36.92	−30 49.7	1.931	2.924	5.3	19.4
7 10	17 27.57	−31 13.2	1.973	2.920	8.8	19.6
7 20	17 20.18	−31 28.8	2.039	2.917	12.1	19.8

34163 Neyveli 6 18.5 89.°82 2.°6/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.05	−28 19.5	1.431	2.265	18.2	18.8
5 21	18 16.66	−28 43.9	1.363	2.274	14.4	18.6
5 31	18 8.93	−29 5.1	1.314	2.282	10.0	18.3
6 10	17 58.69	−29 19.2	1.288	2.291	5.3	18.1
6 20	17 47.22	−29 23.1	1.287	2.299	2.7	17.9
6 30	17 36.12	−29 16.4	1.310	2.308	6.5	18.2
7 10	17 26.86	−29 1.2	1.358	2.316	11.0	18.5
7 20	17 20.45	−28 41.4	1.428	2.324	15.1	18.7

255726 2006 QW_{128} 6 18.5 210.°05 2.°4/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.54	−17 10.7	1.851	2.669	15.3	20.9
5 21	18 13.89	−17 4.0	1.762	2.664	12.2	20.7
5 31	18 6.70	−17 1.9	1.695	2.659	8.5	20.5
6 10	17 57.58	−17 4.5	1.651	2.653	4.5	20.2
6 20	17 47.41	−17 11.6	1.635	2.647	2.5	20.1
6 30	17 37.30	−17 23.0	1.645	2.640	5.7	20.2
7 10	17 28.36	−17 38.4	1.681	2.633	9.8	20.5
7 20	17 21.47	−17 57.8	1.741	2.625	13.5	20.7

6288 1984 ER_1 6 18.5 178.°96 0.°8/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.57	−20 40.8	2.927	3.732	10.6	18.7
5 21	18 9.01	−20 38.3	2.837	3.733	8.3	18.5
5 31	18 2.87	−20 36.8	2.770	3.734	5.6	18.3
6 10	17 55.61	−20 36.0	2.730	3.734	2.7	18.1
6 20	17 47.77	−20 35.6	2.719	3.734	0.9	18.0
6 30	17 40.03	−20 35.6	2.737	3.734	3.6	18.2
7 10	17 33.03	−20 36.3	2.784	3.733	6.5	18.4
7 20	17 27.29	−20 38.3	2.856	3.732	9.0	18.5

370443 2002 WB_8 6 18.5 275.°82 1.°0/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.08	−24 9.4	1.749	2.574	15.8	21.6
5 21	18 14.98	−24 36.4	1.641	2.549	12.6	21.4
5 31	18 7.92	−25 5.7	1.555	2.523	8.7	21.1
6 10	17 58.37	−25 34.8	1.492	2.497	4.3	20.7
6 20	17 47.25	−26 0.7	1.455	2.471	1.3	20.5
6 30	17 35.83	−26 21.2	1.445	2.444	5.8	20.7
7 10	17 25.53	−26 36.0	1.460	2.416	10.6	20.9
7 20	17 17.52	−26 46.5	1.498	2.389	14.9	21.1

57965 2002 LM_{32} 6 18.5 163.°91 6.°2/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.10	− 9 49.0	1.620	2.437	17.2	19.5
5 21	18 12.89	− 9 10.3	1.545	2.439	14.0	19.3
5 31	18 6.05	− 8 41.3	1.489	2.441	10.5	19.1
6 10	17 57.27	− 8 25.2	1.457	2.442	7.4	18.9
6 20	17 47.48	− 8 23.7	1.448	2.444	6.2	18.8
6 30	17 37.88	− 8 37.6	1.465	2.445	8.3	18.9
7 10	17 29.59	− 9 5.6	1.507	2.446	11.7	19.1
7 20	17 23.47	− 9 45.3	1.569	2.446	15.1	19.4

270320 2001 XS_{38} 6 18.5 107.°40 4.°4/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 24.48	−33 49.9	2.128	2.925	14.3	21.5
5 21	18 18.31	−34 45.2	2.065	2.949	11.5	21.3
5 31	18 9.51	−35 34.7	2.023	2.972	8.4	21.2
6 10	17 58.82	−36 13.6	2.008	2.995	5.5	21.0
6 20	17 47.24	−36 38.6	2.019	3.017	4.4	21.0
6 30	17 35.99	−36 48.4	2.059	3.039	6.2	21.2
7 10	17 26.18	−36 44.7	2.125	3.059	9.0	21.4
7 20	17 18.62	−36 31.0	2.215	3.079	11.7	21.6

258526 2002 AW_{208} 6 18.5 56.°06 0.°0/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.71	−20 12.6	2.082	2.899	13.9	19.9
5 21	18 12.07	−20 59.3	2.014	2.917	10.8	19.7
5 31	18 5.24	−21 50.3	1.967	2.934	7.3	19.5
6 10	17 56.80	−22 43.1	1.947	2.952	3.4	19.3
6 20	17 47.59	−23 35.0	1.954	2.970	0.6	19.1
6 30	17 38.55	−24 23.7	1.989	2.988	4.5	19.5
7 10	17 30.63	−25 7.9	2.052	3.006	8.1	19.7
7 20	17 24.53	−25 47.4	2.139	3.024	11.3	20.0

476279 2007 VB_{218} 6 18.5 231.°22 0.°1/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.59	−22 32.9	2.206	3.023	13.2	21.8
5 21	18 11.25	−22 41.0	2.115	3.018	10.4	21.6
5 31	18 4.74	−22 50.1	2.046	3.013	7.0	21.4
6 10	17 56.61	−22 59.0	2.003	3.008	3.3	21.1
6 20	17 47.62	−23 6.7	1.987	3.003	0.6	20.9
6 30	17 38.70	−23 12.8	1.999	2.998	4.5	21.2
7 10	17 30.77	−23 17.7	2.038	2.992	8.1	21.4
7 20	17 24.56	−23 22.0	2.101	2.986	11.4	21.6

181910 1999 TR_{34} 6 18.5 192.°68 10.°0/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 31.93	−47 54.7	2.112	2.865	15.7	21.0
5 21	18 25.59	−49 30.9	2.032	2.863	13.8	20.8
5 31	18 15.39	−50 55.4	1.972	2.861	11.8	20.7
6 10	18 1.99	−51 59.4	1.935	2.857	10.4	20.6
6 20	17 46.67	−52 35.5	1.923	2.854	10.0	20.5
6 30	17 31.29	−52 40.4	1.935	2.849	10.9	20.6
7 10	17 17.75	−52 16.7	1.971	2.844	12.7	20.7
7 20	17 7.44	−51 30.9	2.028	2.837	14.7	20.8

470275 2007 CC_{48} 6 18.5 151.°43 7.°1/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.54	+ 4 12.7	3.143	3.874	11.5	22.0
5 21	18 7.96	+ 4 42.7	3.068	3.883	10.0	21.9
5 31	18 2.04	+ 5 0.6	3.015	3.891	8.5	21.8
6 10	17 55.19	+ 5 4.3	2.986	3.899	7.5	21.8
6 20	17 47.90	+ 4 52.5	2.982	3.906	7.1	21.8
6 30	17 40.72	+ 4 25.3	3.005	3.913	7.6	21.8
7 10	17 34.19	+ 3 43.9	3.053	3.920	8.8	21.9
7 20	17 28.75	+ 2 50.6	3.126	3.926	10.3	22.0

412034 2013 CX_{143} 6 18.5 5.°74 1.°2/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.91	−21 41.7	1.135	1.995	20.3	21.3
5 21	18 13.23	−21 28.9	1.068	1.995	16.0	21.0
5 31	18 6.95	−21 17.6	1.018	1.995	11.0	20.7
6 10	17 57.90	−21 7.3	0.989	1.996	5.3	20.4
6 20	17 47.41	−20 57.9	0.982	1.997	1.5	20.2
6 30	17 37.22	−20 50.0	0.998	1.999	7.0	20.5
7 10	17 28.97	−20 44.9	1.035	2.002	12.5	20.8
7 20	17 23.77	−20 44.1	1.092	2.005	17.3	21.1

25002 1998 OP_7 6 18.5 305.°06 1.°0/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.92	−22 1.9	1.415	2.262	17.7	18.6
5 21	18 12.17	−21 50.8	1.318	2.238	14.2	18.3
5 31	18 6.22	−21 40.2	1.240	2.214	9.8	17.9
6 10	17 57.64	−21 29.6	1.184	2.190	4.8	17.6
6 20	17 47.43	−21 18.6	1.151	2.167	1.3	17.3
6 30	17 37.04	−21 7.7	1.143	2.144	6.6	17.5
7 10	17 28.04	−20 58.3	1.158	2.121	11.9	17.8
7 20	17 21.63	−20 52.3	1.193	2.099	16.7	18.0

513082 2017 WL_{21} 6 18.5 200.°28 3.°2/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.68	−29 38.3	2.232	3.037	13.5	21.4
5 21	18 15.47	−30 33.4	2.141	3.034	10.7	21.2
5 31	18 7.77	−31 27.3	2.073	3.031	7.6	21.0
6 10	17 58.13	−32 16.0	2.030	3.027	4.5	20.8
6 20	17 47.38	−32 55.9	2.016	3.022	3.2	20.7
6 30	17 36.59	−33 24.6	2.029	3.017	5.5	20.9
7 10	17 26.88	−33 42.2	2.070	3.012	8.8	21.1
7 20	17 19.11	−33 50.4	2.135	3.006	11.9	21.3

172986 2006 JE_{36} 6 18.5 261.°02 1.°5/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 18.76	−19 46.6	1.633	2.461	16.6	21.6
5 21	18 14.68	−19 44.9	1.535	2.444	13.2	21.3
5 31	18 7.64	−19 46.6	1.457	2.426	9.1	21.1
6 10	17 58.21	−19 51.0	1.403	2.407	4.6	20.7
6 20	17 47.35	−19 57.6	1.374	2.389	1.7	20.5
6 30	17 36.36	−20 5.8	1.371	2.370	6.1	20.7
7 10	17 26.62	−20 15.8	1.393	2.350	10.9	21.0
7 20	17 19.22	−20 28.2	1.438	2.330	15.3	21.2

151596 2002 VM_{34} 6 18.5 275.°25 1.°7/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 19.77	−25 1.9	1.763	2.587	15.7	20.1
5 21	18 15.59	−25 41.9	1.656	2.562	12.6	19.8
5 31	18 8.38	−26 24.8	1.569	2.536	8.7	19.5
6 10	17 58.65	−27 7.4	1.506	2.510	4.4	19.2
6 20	17 47.26	−27 45.8	1.469	2.483	1.9	18.9
6 30	17 35.52	−28 17.0	1.459	2.456	6.0	19.1
7 10	17 24.89	−28 40.2	1.474	2.429	10.6	19.3
7 20	17 16.55	−28 56.4	1.513	2.401	14.9	19.5

449316 2013 FB_7 6 18.5 252.°24 4.°9/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 18.31	−35 55.7	2.475	3.271	12.6	21.1
5 21	18 13.58	−36 56.5	2.384	3.265	10.3	20.9
5 31	18 6.47	−37 52.7	2.315	3.258	7.8	20.7
6 10	17 57.51	−38 39.9	2.272	3.252	5.6	20.6
6 20	17 47.49	−39 14.6	2.255	3.245	4.9	20.5
6 30	17 37.42	−39 34.5	2.267	3.238	6.4	20.6
7 10	17 28.36	−39 40.4	2.304	3.231	8.8	20.8
7 20	17 21.14	−39 34.4	2.366	3.224	11.3	20.9

1181 Lilith 6 18.6 221.°83 0.°3/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 17.68	−23 19.1	2.307	3.118	12.9	16.2
5 21	18 12.77	−23 7.3	2.209	3.109	10.2	16.0
5 31	18 5.73	−22 54.4	2.134	3.099	6.9	15.8
6 10	17 57.08	−22 39.8	2.084	3.089	3.3	15.6
6 20	17 47.58	−22 23.3	2.063	3.079	0.7	15.3
6 30	17 38.15	−22 5.4	2.070	3.068	4.4	15.6
7 10	17 29.70	−21 47.5	2.104	3.056	8.1	15.8
7 20	17 22.96	−21 31.0	2.164	3.044	11.3	16.0

309691 2008 FO_{15} 6 18.6 164.°52 1.°7/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 16.04	−26 57.5	2.569	3.377	11.8	20.8
5 21	18 11.35	−27 32.7	2.482	3.379	9.3	20.6
5 31	18 4.69	−28 7.2	2.418	3.381	6.4	20.5
6 10	17 56.57	−28 38.6	2.381	3.382	3.3	20.3
6 20	17 47.68	−29 5.0	2.372	3.384	1.8	20.1
6 30	17 38.85	−29 25.2	2.391	3.385	4.3	20.3
7 10	17 30.90	−29 39.1	2.438	3.387	7.3	20.5
7 20	17 24.52	−29 47.9	2.510	3.388	10.1	20.7

40725 1999 SP_9 6 18.6 356.°19 7.°2/17.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 12.59	−11 23.7	1.487	2.322	17.6	18.6
5 21	18 9.59	− 9 59.2	1.414	2.319	14.4	18.4
5 31	18 3.93	− 8 40.4	1.361	2.317	10.9	18.2
6 10	17 56.32	− 7 32.5	1.330	2.315	8.0	18.0
6 20	17 47.73	− 6 40.3	1.323	2.314	7.3	18.0
6 30	17 39.36	− 6 7.4	1.340	2.314	9.4	18.1
7 10	17 32.34	− 5 54.7	1.379	2.315	12.8	18.3
7 20	17 27.52	− 6 0.8	1.439	2.316	16.1	18.5

159654 2002 DW_{13} 6 18.6 111.°29 5.°2/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 17.49	−10 12.8	2.074	2.874	14.5	20.5
5 21	18 12.41	− 9 29.4	2.009	2.893	11.7	20.3
5 31	18 5.29	− 8 53.6	1.966	2.912	8.7	20.2
6 10	17 56.78	− 8 27.6	1.947	2.930	6.1	20.1
6 20	17 47.67	− 8 12.8	1.955	2.947	5.2	20.0
6 30	17 38.86	− 8 10.2	1.990	2.964	6.9	20.2
7 10	17 31.18	− 8 19.1	2.051	2.981	9.6	20.4
7 20	17 25.23	− 8 38.2	2.136	2.997	12.3	20.6

168004 2005 GP_{159} 6 18.6 290.°47 0.°8/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 14.78	−21 25.9	1.981	2.806	14.2	20.5
5 21	18 10.88	−21 20.6	1.890	2.797	11.2	20.3
5 31	18 4.63	−21 16.3	1.821	2.789	7.6	20.1
6 10	17 56.63	−21 12.6	1.776	2.781	3.7	19.8
6 20	17 47.68	−21 9.2	1.757	2.773	1.0	19.6
6 30	17 38.80	−21 6.0	1.766	2.765	4.9	19.9
7 10	17 31.00	−21 3.9	1.801	2.757	8.9	20.1
7 20	17 25.06	−21 3.6	1.859	2.749	12.5	20.3

181631 2006 XJ_{11} 6 18.6 60.°16 0.°5/18.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.15	−24 20.4	2.097	2.918	13.6	21.2
5 21	18 10.93	−24 28.4	2.021	2.926	10.7	21.0
5 31	18 4.51	−24 35.9	1.966	2.934	7.2	20.8
6 10	17 56.51	−24 41.6	1.937	2.943	3.4	20.6
6 20	17 47.75	−24 44.5	1.935	2.951	0.7	20.4
6 30	17 39.19	−24 44.4	1.961	2.959	4.5	20.7
7 10	17 31.75	−24 42.1	2.012	2.968	8.1	20.9
7 20	17 26.13	−24 38.8	2.088	2.977	11.3	21.2

506735 2006 VA_{30} 6 18.6 129.°96 5.°0/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 22.41	−37 41.1	2.799	3.576	11.7	21.8
5 21	18 16.46	−38 55.7	2.722	3.589	9.6	21.7
5 31	18 8.24	−40 4.6	2.670	3.601	7.4	21.6
6 10	17 58.31	−41 3.4	2.644	3.614	5.6	21.5
6 20	17 47.44	−41 48.4	2.647	3.625	5.1	21.4
6 30	17 36.59	−42 17.6	2.678	3.637	6.2	21.5
7 10	17 26.74	−42 31.7	2.737	3.648	8.2	21.7
7 20	17 18.67	−42 33.1	2.820	3.658	10.3	21.8

310646 2002 CW_{235} 6 18.6 44.°30 3.°3/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 17.23	−14 37.0	1.242	2.087	19.8	19.9
5 21	18 13.76	−14 50.2	1.181	2.097	15.7	19.6
5 31	18 7.04	−15 14.9	1.138	2.107	11.0	19.4
6 10	17 57.89	−15 50.7	1.116	2.118	6.0	19.1
6 20	17 47.52	−16 35.6	1.117	2.129	3.4	19.0
6 30	17 37.47	−17 26.8	1.143	2.141	7.0	19.3
7 10	17 29.18	−18 21.2	1.192	2.153	11.8	19.6
7 20	17 23.65	−19 16.6	1.261	2.166	16.1	19.9

507026 2008 UO_{85} 6 18.6 220.°50 0.°9/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 16.80	−21 44.6	2.031	2.850	14.1	22.4
5 21	18 12.34	−21 33.0	1.941	2.846	11.1	22.2
5 31	18 5.57	−21 21.6	1.874	2.841	7.6	22.0
6 10	17 57.06	−21 10.1	1.831	2.836	3.7	21.7
6 20	17 47.66	−20 58.3	1.816	2.831	1.1	21.5
6 30	17 38.37	−20 46.9	1.828	2.826	4.9	21.8
7 10	17 30.18	−20 36.7	1.866	2.820	8.8	22.0
7 20	17 23.88	−20 29.1	1.928	2.815	12.3	22.2

355229 2007 BV_{60} 6 18.6 175.°72 2.°0/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 16.56	−30 32.8	2.462	3.269	12.3	21.1
5 21	18 11.79	−30 30.5	2.375	3.270	9.7	20.9
5 31	18 4.98	−30 23.1	2.310	3.270	6.8	20.7
6 10	17 56.71	−30 9.1	2.271	3.271	3.7	20.5
6 20	17 47.73	−29 47.8	2.259	3.271	2.0	20.4
6 30	17 38.94	−29 19.6	2.276	3.271	4.4	20.5
7 10	17 31.19	−28 46.5	2.321	3.271	7.5	20.7
7 20	17 25.13	−28 11.0	2.390	3.271	10.4	20.9

474837 2005 SA_{67} 6 18.6 248.°75 4.°0/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 12.90	−12 13.5	2.429	3.234	12.5	21.7
5 21	18 8.84	−11 43.6	2.336	3.226	10.1	21.5
5 31	18 2.98	−11 18.9	2.266	3.218	7.4	21.4
6 10	17 55.78	−11 0.9	2.221	3.210	4.9	21.2
6 20	17 47.89	−10 50.7	2.203	3.202	4.0	21.1
6 30	17 40.05	−10 49.2	2.212	3.193	5.7	21.2
7 10	17 33.03	−10 56.3	2.248	3.185	8.5	21.4
7 20	17 27.42	−11 11.4	2.308	3.176	11.2	21.5

200287 2000 AW_{50} 6 18.6 184.°92 3.°6/19.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 20.81	−35 6.3	2.418	3.211	12.9	20.6
5 21	18 15.26	−35 13.9	2.328	3.211	10.4	20.4
5 31	18 7.40	−35 13.8	2.262	3.211	7.6	20.2
6 10	17 57.88	−35 3.4	2.220	3.210	4.8	20.1
6 20	17 47.55	−34 41.1	2.206	3.209	3.6	20.0
6 30	17 37.44	−34 7.1	2.221	3.207	5.3	20.1
7 10	17 28.53	−33 24.1	2.263	3.205	8.1	20.3
7 20	17 21.54	−32 35.6	2.330	3.202	10.9	20.4

46848 1998 QQ_{35} 6 18.6 244.°25 1.°3/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 19.97	−25 58.4	1.927	2.745	14.8	19.2
5 21	18 15.27	−26 13.7	1.827	2.730	11.8	19.0
5 31	18 7.85	−26 28.0	1.748	2.714	8.1	18.7
6 10	17 58.28	−26 39.1	1.694	2.698	4.0	18.5
6 20	17 47.45	−26 44.8	1.667	2.681	1.4	18.2
6 30	17 36.57	−26 44.2	1.667	2.664	5.3	18.5
7 10	17 26.85	−26 38.3	1.693	2.646	9.5	18.7
7 20	17 19.26	−26 29.1	1.742	2.628	13.4	18.9

140226 2001 SX_{241} 6 18.6 173.°59 0.°3/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 15.45	−22 26.6	2.761	3.566	11.2	21.4
5 21	18 10.61	−22 27.1	2.672	3.569	8.7	21.2
5 31	18 4.05	−22 27.8	2.607	3.571	5.9	21.0
6 10	17 56.25	−22 28.0	2.568	3.573	2.8	20.8
6 20	17 47.83	−22 27.2	2.558	3.574	0.5	20.6
6 30	17 39.52	−22 25.5	2.577	3.575	3.7	20.9
7 10	17 32.03	−22 23.2	2.625	3.575	6.7	21.1
7 20	17 25.92	−22 21.3	2.697	3.575	9.5	21.2

476457 2008 EY_{79} 6 18.6 100.°68 11.°5/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.43	+12 58.0	2.493	3.191	14.9	21.1
5 21	18 8.29	+14 12.6	2.435	3.201	13.6	21.0
5 31	18 2.47	+15 8.8	2.396	3.211	12.5	21.0
6 10	17 55.49	+15 42.1	2.377	3.221	11.7	20.9
6 20	17 47.96	+15 49.9	2.379	3.230	11.5	20.9
6 30	17 40.60	+15 31.5	2.403	3.240	11.9	21.0
7 10	17 34.09	+14 48.9	2.449	3.249	12.8	21.1
7 20	17 28.96	+13 45.7	2.514	3.258	13.9	21.2

106242 2000 UL_{47} 6 18.6 251.°59 1.°1/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.30	−21 4.6	2.437	3.251	12.2	20.1
5 21	18 10.01	−20 46.1	2.341	3.242	9.6	19.9
5 31	18 3.81	−20 27.7	2.267	3.232	6.6	19.7
6 10	17 56.19	−20 9.4	2.218	3.222	3.2	19.5
6 20	17 47.84	−19 51.5	2.198	3.213	1.2	19.3
6 30	17 39.55	−19 34.8	2.206	3.203	4.3	19.5
7 10	17 32.14	−19 20.2	2.241	3.192	7.7	19.7
7 20	17 26.24	−19 8.7	2.301	3.182	10.7	19.9

330270 2006 SD_{96} 6 18.6 205.°45 1.°4/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.06	−19 51.2	1.988	2.803	14.5	22.1
5 21	18 14.18	−19 43.6	1.897	2.798	11.5	21.9
5 31	18 6.86	−19 37.9	1.828	2.793	7.9	21.7
6 10	17 57.72	−19 33.9	1.784	2.788	3.9	21.4
6 20	17 47.59	−19 31.3	1.767	2.781	1.6	21.3
6 30	17 37.53	−19 30.2	1.778	2.774	5.2	21.5
7 10	17 28.61	−19 31.1	1.815	2.767	9.1	21.7
7 20	17 21.64	−19 34.7	1.876	2.759	12.7	21.9

32249 2000 OM_{45} 6 18.6 268.°06 2.°5/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.20	−17 58.2	2.243	3.059	13.1	18.0
5 21	18 10.05	−17 22.0	2.149	3.050	10.4	17.8
5 31	18 3.89	−16 46.9	2.078	3.041	7.2	17.6
6 10	17 56.25	−16 14.0	2.032	3.032	4.0	17.4
6 20	17 47.84	−15 44.7	2.013	3.023	2.6	17.3
6 30	17 39.52	−15 20.3	2.022	3.014	5.2	17.5
7 10	17 32.13	−15 2.1	2.058	3.005	8.5	17.6
7 20	17 26.35	−14 50.6	2.117	2.996	11.6	17.8

326330 2000 ES_{72} 6 18.6 83.°57 1.°3/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.40	−26 23.2	1.593	2.422	16.9	21.0
5 21	18 15.65	−26 31.2	1.528	2.437	13.3	20.8
5 31	18 7.99	−26 36.8	1.484	2.452	9.0	20.6
6 10	17 58.23	−26 37.8	1.463	2.468	4.4	20.4
6 20	17 47.52	−26 32.5	1.468	2.483	1.4	20.2
6 30	17 37.23	−26 21.2	1.499	2.498	5.6	20.5
7 10	17 28.60	−26 5.8	1.555	2.513	9.9	20.8
7 20	17 22.47	−25 49.0	1.634	2.527	13.7	21.1

175589 2006 UD 6 18.6 209.°03 0.°3/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.43	−22 10.0	2.432	3.244	12.3	21.1
5 21	18 10.92	−22 14.8	2.340	3.240	9.6	20.9
5 31	18 4.44	−22 20.4	2.271	3.236	6.5	20.7
6 10	17 56.51	−22 25.9	2.227	3.232	3.1	20.5
6 20	17 47.81	−22 30.6	2.212	3.227	0.6	20.3
6 30	17 39.18	−22 34.3	2.225	3.223	4.1	20.6
7 10	17 31.45	−22 37.2	2.265	3.218	7.5	20.8
7 20	17 25.28	−22 40.2	2.330	3.212	10.6	20.9

291940 2006 QN_{33} 6 18.6 268.°22 5.°3/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.47	− 8 35.5	2.176	2.977	13.9	21.1
5 21	18 9.55	− 8 9.3	2.082	2.966	11.4	20.9
5 31	18 3.61	− 7 51.6	2.010	2.955	8.7	20.7
6 10	17 56.16	− 7 44.6	1.962	2.943	6.2	20.5
6 20	17 47.87	− 7 49.7	1.940	2.932	5.4	20.4
6 30	17 39.60	− 8 7.2	1.945	2.920	6.9	20.5
7 10	17 32.19	− 8 36.5	1.976	2.908	9.7	20.6
7 20	17 26.35	− 9 15.7	2.030	2.897	12.6	20.8

499622 2010 UY_{55} 6 18.6 210.°56 0.°4/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.06	−21 54.3	1.973	2.787	14.6	22.3
5 21	18 15.07	−22 0.3	1.880	2.781	11.6	22.1
5 31	18 7.55	−22 7.7	1.808	2.774	7.9	21.9
6 10	17 58.08	−22 15.2	1.762	2.767	3.8	21.6
6 20	17 47.55	−22 21.7	1.743	2.759	0.7	21.3
6 30	17 37.05	−22 26.7	1.752	2.750	5.0	21.6
7 10	17 27.70	−22 30.7	1.787	2.740	9.2	21.9
7 20	17 20.36	−22 34.6	1.846	2.730	12.8	22.1

390689 2002 VS_{91} 6 18.6 158.°52 3.°9/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 25.84	−15 4.6	1.608	2.418	17.6	22.6
5 21	18 19.74	−14 37.2	1.534	2.429	14.1	22.4
5 31	18 10.72	−14 15.6	1.480	2.439	10.0	22.1
6 10	17 59.55	−14 0.7	1.450	2.447	5.8	21.9
6 20	17 47.32	−13 53.6	1.447	2.454	4.0	21.8
6 30	17 35.40	−13 54.6	1.471	2.460	7.0	22.0
7 10	17 25.06	−14 3.9	1.520	2.465	11.1	22.3
7 20	17 17.21	−14 20.9	1.592	2.468	14.9	22.5

417618 2006 WR_{93} 6 18.6 313.°31 0.°1/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 11.21	−23 0.9	2.687	3.502	11.1	21.1
5 21	18 7.62	−23 14.1	2.576	3.479	8.8	20.9
5 31	18 2.25	−23 28.2	2.489	3.456	6.0	20.6
6 10	17 55.51	−23 42.3	2.427	3.432	2.8	20.4
6 20	17 47.99	−23 55.5	2.393	3.409	0.5	20.2
6 30	17 40.39	−24 7.1	2.388	3.387	3.8	20.4
7 10	17 33.48	−24 17.3	2.410	3.364	7.1	20.6
7 20	17 27.90	−24 26.2	2.456	3.342	10.0	20.7

150017 2005 UY_{382} 6 18.6 327.°44 1.°0/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.75	−19 54.2	1.915	2.744	14.4	19.8
5 21	18 9.44	−20 4.4	1.823	2.733	11.4	19.6
5 31	18 3.79	−20 18.3	1.752	2.721	7.8	19.3
6 10	17 56.33	−20 35.1	1.705	2.710	3.8	19.1
6 20	17 47.85	−20 53.8	1.684	2.699	1.1	18.9
6 30	17 39.37	−21 13.6	1.690	2.689	5.0	19.1
7 10	17 31.93	−21 33.9	1.721	2.680	9.1	19.3
7 20	17 26.35	−21 54.8	1.776	2.671	12.7	19.5

442101 2010 TQ_{75} 6 18.6 295.°05 0.°5/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.23	−24 24.6	2.196	3.016	13.1	21.5
5 21	18 10.39	−24 31.9	2.093	2.998	10.4	21.2
5 31	18 4.33	−24 38.8	2.012	2.979	7.1	21.0
6 10	17 56.56	−24 44.2	1.956	2.961	3.4	20.7
6 20	17 47.81	−24 47.0	1.926	2.942	0.7	20.5
6 30	17 39.02	−24 46.7	1.925	2.924	4.6	20.7
7 10	17 31.15	−24 43.9	1.950	2.906	8.3	20.9
7 20	17 25.01	−24 39.9	1.999	2.887	11.8	21.1

384472 2010 CY_{24} 6 18.6 249.°03 2.°4/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.77	−16 57.3	1.899	2.720	14.9	21.4
5 21	18 11.69	−16 50.6	1.812	2.716	11.8	21.2
5 31	18 5.22	−16 48.7	1.746	2.711	8.2	20.9
6 10	17 56.97	−16 51.6	1.705	2.706	4.4	20.7
6 20	17 47.75	−16 59.4	1.690	2.702	2.5	20.6
6 30	17 38.61	−17 11.8	1.702	2.697	5.5	20.8
7 10	17 30.57	−17 28.5	1.739	2.692	9.4	21.0
7 20	17 24.44	−17 49.2	1.800	2.687	12.9	21.2

49040 1998 RO 6 18.6 200.°52 2.°4/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.36	−18 32.7	1.819	2.640	15.4	20.1
5 21	18 13.78	−18 8.3	1.734	2.638	12.2	19.8
5 31	18 6.66	−17 46.2	1.670	2.635	8.5	19.6
6 10	17 57.64	−17 26.8	1.630	2.632	4.5	19.4
6 20	17 47.65	−17 10.9	1.616	2.629	2.5	19.2
6 30	17 37.79	−16 59.4	1.630	2.625	5.8	19.4
7 10	17 29.17	−16 53.2	1.669	2.621	9.8	19.6
7 20	17 22.62	−16 52.8	1.732	2.616	13.5	19.9

395362 2011 RP_5 6 18.6 151.°02 5.°6/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.93	− 7 53.0	2.339	3.133	13.2	22.0
5 21	18 9.59	− 7 9.4	2.260	3.138	10.9	21.8
5 31	18 3.44	− 6 33.5	2.203	3.142	8.4	21.7
6 10	17 56.00	− 6 7.8	2.171	3.146	6.3	21.6
6 20	17 47.93	− 5 54.1	2.166	3.149	5.6	21.5
6 30	17 40.01	− 5 53.2	2.187	3.153	6.9	21.6
7 10	17 32.97	− 6 4.6	2.234	3.156	9.3	21.8
7 20	17 27.41	− 6 27.1	2.305	3.159	11.7	21.9

228525 2001 UE_{43} 6 18.6 206.°36 0.°7/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.16	−24 41.6	2.074	2.888	14.0	21.7
5 21	18 14.28	−24 56.3	1.982	2.883	11.1	21.5
5 31	18 6.96	−25 10.7	1.913	2.879	7.6	21.2
6 10	17 57.80	−25 23.0	1.869	2.873	3.7	21.0
6 20	17 47.63	−25 31.6	1.852	2.868	1.0	20.8
6 30	17 37.52	−25 35.8	1.863	2.861	4.8	21.0
7 10	17 28.53	−25 36.1	1.901	2.854	8.7	21.3
7 20	17 21.49	−25 34.1	1.963	2.847	12.2	21.5

502213 2015 BP_{80} 6 18.6 302.°72 0.°5/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.37	−20 10.3	1.430	2.272	17.8	21.1
5 21	18 13.26	−20 36.5	1.340	2.257	14.2	20.8
5 31	18 6.96	−21 9.2	1.270	2.242	9.8	20.5
6 10	17 58.06	−21 46.8	1.222	2.228	4.7	20.2
6 20	17 47.58	−22 26.5	1.198	2.214	0.9	19.9
6 30	17 36.95	−23 5.6	1.200	2.201	6.3	20.2
7 10	17 27.71	−23 42.6	1.225	2.187	11.5	20.4
7 20	17 21.06	−24 17.1	1.271	2.174	16.1	20.7

250567 2004 TH_{78} 6 18.6 237.°73 2.°4/19.1 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.43	−33 7.0	2.754	3.549	11.4	20.8
5 21	18 12.36	−32 58.6	2.653	3.540	9.1	20.6
5 31	18 5.34	−32 43.6	2.576	3.531	6.5	20.4
6 10	17 56.92	−32 20.5	2.526	3.521	3.8	20.2
6 20	17 47.82	−31 48.4	2.503	3.511	2.5	20.1
6 30	17 38.86	−31 8.2	2.509	3.501	4.3	20.2
7 10	17 30.85	−30 22.0	2.544	3.491	7.1	20.4
7 20	17 24.42	−29 32.5	2.604	3.480	9.8	20.5

242332 2003 YJ_{62} 6 18.6 112.°39 1.°3/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.44	−18 14.4	2.180	2.993	13.5	21.1
5 21	18 11.79	−18 27.7	2.103	3.003	10.6	20.9
5 31	18 5.06	−18 45.1	2.049	3.013	7.2	20.7
6 10	17 56.82	−19 5.9	2.020	3.023	3.6	20.5
6 20	17 47.84	−19 28.8	2.018	3.033	1.4	20.3
6 30	17 39.01	−19 53.1	2.045	3.042	4.6	20.6
7 10	17 31.22	−20 18.0	2.099	3.051	8.0	20.8
7 20	17 25.14	−20 43.3	2.177	3.060	11.2	21.0

336243 2008 SB_{116} 6 18.6 263.°64 0.°6/18.6 16

5 11	18 16.82	−21 13.6	1.970	2.791	14.4	22.0
5 21	18 12.65	−21 21.1	1.871	2.776	11.4	21.8
5 31	18 6.00	−21 30.8	1.793	2.760	7.8	21.5
6 10	17 57.42	−21 41.8	1.740	2.745	3.8	21.2
6 20	17 47.72	−21 52.9	1.713	2.729	0.9	21.0
6 30	17 37.96	−22 3.6	1.714	2.713	5.0	21.3
7 10	17 29.24	−22 13.8	1.741	2.697	9.2	21.5
7 20	17 22.45	−22 24.1	1.792	2.680	12.9	21.7

25029 Ludwighesse 6 18.6 286.°96 0.°2/18.6 18

5 11	18 16.18	−24 38.1	1.926	2.751	14.6	19.3
5 21	18 12.07	−24 29.4	1.838	2.746	11.5	19.1
5 31	18 5.52	−24 18.9	1.772	2.741	7.8	18.9
6 10	17 57.14	−24 5.8	1.730	2.736	3.7	18.6
6 20	17 47.80	−23 49.6	1.715	2.731	0.6	18.4
6 30	17 38.61	−23 30.9	1.727	2.726	4.9	18.7
7 10	17 30.60	−23 11.3	1.764	2.721	9.0	18.9
7 20	17 24.59	−22 52.8	1.825	2.716	12.6	19.1

74194 1998 RL_{48} 6 18.6 338.°21 1.°5/18.5 18

5 11	18 14.34	−20 45.9	1.688	2.523	15.8	19.1
5 21	18 10.90	−20 27.6	1.605	2.518	12.5	18.9
5 31	18 4.87	−20 10.3	1.543	2.513	8.6	18.6
6 10	17 56.87	−19 54.2	1.504	2.509	4.3	18.4
6 20	17 47.85	−19 39.7	1.490	2.505	1.7	18.2
6 30	17 38.97	−19 27.5	1.502	2.501	5.6	18.4
7 10	17 31.36	−19 18.8	1.539	2.498	9.9	18.7
7 20	17 25.89	−19 14.4	1.598	2.495	13.8	18.9

465877 2010 TA_{28} 6 18.6 130.°01 4.°5/18.9 17

5 11	18 22.39	−33 6.5	1.606	2.427	17.2	21.8
5 21	18 17.66	−33 37.3	1.532	2.432	13.8	21.5
5 31	18 9.67	−34 1.4	1.477	2.436	10.0	21.3
6 10	17 59.20	−34 13.8	1.446	2.441	6.2	21.1
6 20	17 47.49	−34 11.0	1.440	2.445	4.5	21.0
6 30	17 36.09	−33 52.6	1.459	2.449	7.0	21.2
7 10	17 26.45	−33 21.5	1.503	2.453	10.8	21.4
7 20	17 19.57	−32 42.7	1.569	2.457	14.5	21.6

263145 2007 VA_{204} 6 18.6 263.°36 0.°6/18.6 17

5 11	18 18.77	−20 43.9	1.560	2.393	17.0	20.7
5 21	18 14.88	−20 58.4	1.468	2.379	13.6	20.4
5 31	18 7.92	−21 17.2	1.396	2.366	9.3	20.1
6 10	17 58.49	−21 38.8	1.346	2.352	4.5	19.8
6 20	17 47.59	−22 1.2	1.322	2.338	1.0	19.5
6 30	17 36.58	−22 23.0	1.324	2.324	6.0	19.8
7 10	17 26.91	−22 43.7	1.350	2.309	10.9	20.1
7 20	17 19.70	−23 3.6	1.398	2.295	15.4	20.3

457774 2009 MP_{1} 6 18.6 101.°96 0.°1/18.6 18

5 11	18 26.12	−17 49.5	1.657	2.468	17.1	21.0
5 21	18 20.07	−19 5.0	1.590	2.489	13.4	20.8
5 31	18 11.06	−20 29.6	1.544	2.509	9.1	20.6
6 10	17 59.80	−21 59.0	1.524	2.529	4.3	20.3
6 20	17 47.40	−23 27.4	1.532	2.548	0.7	20.1
6 30	17 35.21	−24 49.6	1.569	2.567	5.5	20.5
7 10	17 24.57	−26 2.9	1.632	2.585	9.9	20.8
7 20	17 16.42	−27 6.4	1.720	2.602	13.7	21.0

348378 2005 GE_{7} 6 18.6 322.°74 2.°1/18.5 18

5 11	18 16.33	−27 4.7	1.909	2.733	14.7	20.5
5 21	18 12.39	−27 37.5	1.823	2.729	11.6	20.3
5 31	18 5.86	−28 9.6	1.758	2.725	8.0	20.1
6 10	17 57.37	−28 38.1	1.718	2.721	4.2	19.8
6 20	17 47.79	−29 0.3	1.704	2.717	2.2	19.7
6 30	17 38.27	−29 14.6	1.717	2.713	5.3	19.9
7 10	17 29.94	−29 21.6	1.755	2.710	9.2	20.1
7 20	17 23.69	−29 22.9	1.817	2.707	12.7	20.3

461516 2003 SD_{119} 6 18.6 326.°09 4.°2/18.9 17

5 11	18 13.47	−31 37.8	1.142	2.002	20.1	20.1
5 21	18 12.07	−31 49.4	1.056	1.981	16.3	19.8
5 31	18 6.75	−31 52.5	0.988	1.961	11.8	19.5
6 10	17 58.17	−31 42.5	0.940	1.942	6.8	19.1
6 20	17 47.63	−31 15.8	0.913	1.924	4.2	18.9
6 30	17 37.06	−30 32.2	0.908	1.908	8.0	19.1
7 10	17 28.43	−29 36.4	0.923	1.892	13.4	19.3
7 20	17 23.19	−28 35.4	0.958	1.878	18.5	19.5

355678 2008 EV_{163} 6 18.6 135.°37 2.°5/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.26	−31 37.2	2.395	3.201	12.6	20.9
5 21	18 12.45	−31 44.4	2.312	3.205	10.0	20.7
5 31	18 5.52	−31 46.3	2.251	3.209	7.1	20.5
6 10	17 57.06	−31 40.8	2.216	3.213	4.1	20.3
6 20	17 47.87	−31 26.7	2.208	3.217	2.6	20.2
6 30	17 38.89	−31 4.4	2.228	3.221	4.7	20.4
7 10	17 31.00	−30 35.6	2.276	3.225	7.7	20.6
7 20	17 24.87	−30 3.0	2.348	3.228	10.6	20.8

309116 2006 WT_{128} 6 18.6 132.°82 0.°3/18.6 18

5 11	18 15.57	−24 12.6	2.541	3.351	11.9	22.1
5 21	18 10.89	−24 19.1	2.460	3.359	9.3	21.9
5 31	18 4.35	−24 25.0	2.402	3.367	6.3	21.7
6 10	17 56.48	−24 29.3	2.370	3.374	3.0	21.5
6 20	17 47.97	−24 31.2	2.366	3.382	0.6	21.3
6 30	17 39.62	−24 30.6	2.391	3.389	3.9	21.6
7 10	17 32.19	−24 28.1	2.443	3.396	7.1	21.8
7 20	17 26.28	−24 24.6	2.521	3.402	9.9	22.0

318444 2005 CT_{52} 6 18.6 194.°56 1.°4/18.6 17

5 11	18 22.18	−26 8.8	1.926	2.739	15.0	21.8
5 21	18 16.89	−26 28.4	1.837	2.737	11.9	21.6
5 31	18 8.89	−26 46.9	1.770	2.734	8.2	21.4
6 10	17 58.80	−27 1.8	1.727	2.731	4.1	21.1
6 20	17 47.59	−27 10.7	1.712	2.726	1.5	20.9
6 30	17 36.46	−27 12.8	1.724	2.721	5.2	21.2
7 10	17 26.61	−27 9.0	1.763	2.716	9.3	21.4
7 20	17 18.95	−27 1.5	1.826	2.709	13.0	21.6

309042 2006 UR_{234} 6 18.6 146.°06 0.°5/18.6 16

5 11	18 15.74	−23 47.3	2.725	3.531	11.3	21.6
5 21	18 10.95	−24 10.4	2.641	3.538	8.8	21.5
5 31	18 4.37	−24 34.0	2.581	3.545	6.0	21.3
6 10	17 56.51	−24 56.5	2.547	3.551	2.9	21.1
6 20	17 47.99	−25 16.6	2.542	3.557	0.7	20.9
6 30	17 39.57	−25 33.6	2.566	3.563	3.7	21.2
7 10	17 31.99	−25 47.4	2.618	3.569	6.7	21.4
7 20	17 25.82	−25 58.6	2.696	3.574	9.4	21.5

371570 2006 VF_{104} 6 18.6 191.°47 0.°5/18.6 17

5 11	18 19.86	−21 40.8	2.053	2.866	14.2	21.9
5 21	18 14.78	−21 46.4	1.964	2.865	11.2	21.6
5 31	18 7.29	−21 53.5	1.897	2.863	7.6	21.4
6 10	17 58.00	−22 0.7	1.856	2.860	3.6	21.2
6 20	17 47.74	−22 7.3	1.841	2.857	0.8	20.9
6 30	17 37.57	−22 12.5	1.855	2.853	4.8	21.2
7 10	17 28.53	−22 17.0	1.896	2.849	8.7	21.5
7 20	17 21.42	−22 21.6	1.961	2.843	12.2	21.7

409154 2003 UD_{131} 6 18.6 203.°25 0.°7/18.7 18

5 11	18 18.13	−26 29.9	2.438	3.245	12.4	21.8
5 21	18 13.07	−26 22.5	2.344	3.241	9.8	21.6
5 31	18 5.93	−26 12.3	2.272	3.236	6.7	21.4
6 10	17 57.29	−25 58.1	2.227	3.231	3.3	21.2
6 20	17 47.87	−25 39.5	2.210	3.225	0.9	21.0
6 30	17 38.57	−25 16.9	2.221	3.219	4.2	21.2
7 10	17 30.27	−24 51.9	2.261	3.212	7.6	21.5
7 20	17 23.63	−24 26.4	2.325	3.205	10.7	21.6

283722 2002 TR_{186} 6 18.6 292.°06 5.°2/18.8 18

5 11	18 18.79	−36 1.2	1.941	2.751	15.0	20.2
5 21	18 14.72	−36 34.7	1.841	2.731	12.3	19.9
5 31	18 7.71	−37 1.1	1.761	2.711	9.3	19.7
6 10	17 58.37	−37 15.7	1.705	2.691	6.4	19.5
6 20	17 47.67	−37 14.8	1.674	2.671	5.2	19.4
6 30	17 36.92	−36 56.8	1.669	2.651	7.1	19.5
7 10	17 27.47	−36 23.8	1.689	2.632	10.4	19.6
7 20	17 20.37	−35 40.1	1.732	2.612	13.7	19.8

139313 2001 KD_{25} 6 18.6 55.°97 3.°7/18.6 18

5 11	18 20.19	−29 43.8	1.405	2.242	18.3	19.2
5 21	18 16.15	−30 23.5	1.343	2.254	14.6	19.0
5 31	18 8.73	−30 59.4	1.300	2.266	10.2	18.8
6 10	17 58.79	−31 26.7	1.279	2.279	5.8	18.6
6 20	17 47.63	−31 41.5	1.282	2.292	3.7	18.5
6 30	17 36.86	−31 42.6	1.310	2.305	6.9	18.7
7 10	17 27.97	−31 32.2	1.362	2.318	11.1	19.0
7 20	17 21.97	−31 14.4	1.435	2.332	15.0	19.3

211835 2004 ET_{86} 6 18.6 349.°77 1.°5/18.6 18

5 11	18 14.04	−18 40.9	1.881	2.708	14.7	20.0
5 21	18 10.41	−18 47.2	1.798	2.706	11.6	19.7
5 31	18 4.42	−18 57.8	1.736	2.704	8.0	19.5
6 10	17 56.66	−19 12.2	1.698	2.702	4.0	19.3
6 20	17 47.97	−19 29.6	1.686	2.700	1.6	19.1
6 30	17 39.37	−19 49.1	1.701	2.699	5.1	19.3
7 10	17 31.87	−20 10.4	1.741	2.698	9.1	19.6
7 20	17 26.28	−20 33.1	1.805	2.698	12.6	19.8

424445 2008 CA_{43} 6 18.6 177.°40 0.°4/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.53	−21 42.4	2.010	2.822	14.5	22.2
5 21	18 15.32	−21 50.5	1.925	2.825	11.4	22.0
5 31	18 7.67	−22 0.2	1.861	2.826	7.8	21.8
6 10	17 58.18	−22 10.1	1.823	2.827	3.7	21.5
6 20	17 47.74	−22 19.0	1.812	2.828	0.7	21.3
6 30	17 37.42	−22 26.5	1.829	2.827	4.9	21.6
7 10	17 28.28	−22 32.8	1.873	2.826	8.8	21.8
7 20	17 21.13	−22 38.9	1.942	2.825	12.3	22.0

150598 2000 WS_{145} 6 18.6 180.°12 5.°9/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.56	− 2 22.4	2.957	3.722	11.4	21.2
5 21	18 8.19	− 1 51.0	2.873	3.723	9.6	21.1
5 31	18 2.38	− 1 29.0	2.810	3.723	7.8	21.0
6 10	17 55.54	− 1 18.4	2.773	3.723	6.4	20.9
6 20	17 48.18	− 1 20.4	2.762	3.723	5.9	20.8
6 30	17 40.90	− 1 35.4	2.779	3.723	6.7	20.9
7 10	17 34.29	− 2 2.5	2.822	3.722	8.4	21.0
7 20	17 28.81	− 2 40.1	2.889	3.720	10.2	21.1

383166 2005 VC_7 6 18.6 146.°14 4.°0/19.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 34.22	−36 59.6	1.207	2.026	21.8	20.4
5 21	18 27.70	−36 9.0	1.135	2.033	17.7	20.1
5 31	18 16.72	−34 57.5	1.080	2.039	12.7	19.9
6 10	18 2.53	−33 20.7	1.047	2.044	7.4	19.6
6 20	17 47.09	−31 19.3	1.038	2.049	4.0	19.4
6 30	17 32.66	−29 1.3	1.056	2.054	7.6	19.6
7 10	17 21.13	−26 39.7	1.099	2.057	12.9	19.9
7 20	17 13.50	−24 26.9	1.163	2.061	17.7	20.2

43090 1999 WF_{20} 6 18.6 351.°16 5.°1/17.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.61	−17 15.4	1.392	2.240	17.9	17.9
5 21	18 9.95	−15 51.9	1.316	2.234	14.3	17.7
5 31	18 4.41	−14 28.0	1.259	2.228	10.3	17.4
6 10	17 56.74	−13 7.9	1.225	2.223	6.5	17.2
6 20	17 48.00	−11 56.7	1.215	2.220	5.3	17.1
6 30	17 39.49	−10 59.1	1.229	2.217	8.3	17.3
7 10	17 32.45	−10 18.3	1.265	2.216	12.4	17.5
7 20	17 27.78	− 9 55.0	1.322	2.215	16.3	17.7

270363 2001 YQ_{98} 6 18.6 155.°59 0.°4/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.16	−21 31.0	2.181	2.991	13.6	22.1
5 21	18 14.01	−21 42.9	2.099	2.998	10.6	21.9
5 31	18 6.65	−21 56.5	2.040	3.005	7.2	21.7
6 10	17 57.67	−22 10.5	2.007	3.011	3.4	21.4
6 20	17 47.87	−22 23.7	2.001	3.017	0.7	21.2
6 30	17 38.22	−22 35.5	2.024	3.022	4.5	21.5
7 10	17 29.66	−22 46.0	2.074	3.026	8.1	21.8
7 20	17 22.90	−22 55.8	2.149	3.030	11.4	22.0

335111 2004 TU_{168} 6 18.6 231.°34 1.°5/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.05	−26 35.2	2.235	3.045	13.3	21.5
5 21	18 14.18	−26 56.1	2.135	3.033	10.5	21.3
5 31	18 6.96	−27 15.9	2.058	3.021	7.3	21.1
6 10	17 57.90	−27 32.5	2.006	3.009	3.7	20.9
6 20	17 47.82	−27 43.8	1.981	2.996	1.6	20.7
6 30	17 37.70	−27 48.9	1.985	2.982	4.8	20.9
7 10	17 28.59	−27 48.3	2.016	2.968	8.4	21.1
7 20	17 21.31	−27 43.7	2.072	2.953	11.8	21.2

342188 2008 SH_{201} 6 18.6 210.°52 2.°6/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.09	−17 55.5	1.954	2.774	14.5	21.4
5 21	18 11.84	−17 28.1	1.870	2.773	11.5	21.2
5 31	18 5.30	−17 2.9	1.807	2.771	8.0	21.0
6 10	17 57.06	−16 41.0	1.768	2.769	4.4	20.7
6 20	17 47.97	−16 23.2	1.756	2.767	2.7	20.6
6 30	17 39.02	−16 10.5	1.771	2.765	5.5	20.8
7 10	17 31.19	−16 3.6	1.812	2.763	9.2	21.0
7 20	17 25.22	−16 3.0	1.877	2.761	12.6	21.2

385065 2012 UV_{61} 6 18.6 342.°22 1.°8/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.72	−19 29.3	1.823	2.651	15.1	21.3
5 21	18 11.00	−19 14.4	1.740	2.649	11.9	21.0
5 31	18 4.85	−19 1.6	1.678	2.646	8.2	20.8
6 10	17 56.89	−18 51.3	1.640	2.644	4.2	20.6
6 20	17 48.00	−18 43.6	1.629	2.642	1.9	20.4
6 30	17 39.25	−18 39.0	1.643	2.641	5.4	20.6
7 10	17 31.68	−18 38.2	1.683	2.639	9.4	20.9
7 20	17 26.08	−18 41.5	1.746	2.638	13.0	21.1

91966 1999 VP_{91} 6 18.6 212.°54 2.°5/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.23	−15 26.9	2.811	3.613	11.1	20.6
5 21	18 8.89	−15 6.1	2.716	3.608	8.8	20.5
5 31	18 2.96	−14 48.3	2.645	3.602	6.2	20.3
6 10	17 55.86	−14 34.2	2.600	3.596	3.7	20.1
6 20	17 48.18	−14 24.6	2.583	3.590	2.6	20.0
6 30	17 40.55	−14 19.8	2.595	3.583	4.5	20.1
7 10	17 33.64	−14 20.1	2.634	3.576	7.1	20.3
7 20	17 27.98	−14 25.5	2.699	3.569	9.7	20.5

345020 2005 EU_{59} 6 18.6 283.°08 4.°0/18.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.72	−33 37.7	1.939	2.753	14.9	21.5
5 21	18 14.35	−33 58.6	1.853	2.748	12.0	21.3
5 31	18 7.24	−34 12.8	1.788	2.744	8.7	21.0
6 10	17 58.06	−34 16.6	1.746	2.740	5.5	20.8
6 20	17 47.81	−34 7.7	1.731	2.735	4.0	20.7
6 30	17 37.72	−33 45.6	1.742	2.731	6.1	20.9
7 10	17 28.98	−33 12.8	1.778	2.727	9.5	21.1
7 20	17 22.50	−32 33.1	1.838	2.723	12.8	21.3

510717 2012 VJ_{35} 6 18.6 324.°13 2.°5/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.19	−26 16.9	1.595	2.434	16.4	20.2
5 21	18 12.18	−27 3.4	1.505	2.419	13.1	20.0
5 31	18 6.18	−27 51.7	1.435	2.405	9.1	19.7
6 10	17 57.74	−28 38.2	1.388	2.392	4.8	19.4
6 20	17 47.84	−29 18.6	1.366	2.379	2.6	19.2
6 30	17 37.83	−29 50.0	1.369	2.367	6.3	19.4
7 10	17 29.13	−30 11.8	1.397	2.355	10.7	19.7
7 20	17 22.87	−30 25.3	1.446	2.344	14.8	19.9

522936 2016 PF_{112} 6 18.6 217.°86 0.°6/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.85	−21 16.5	2.585	3.394	11.7	22.6
5 21	18 10.39	−21 16.7	2.490	3.388	9.2	22.4
5 31	18 4.10	−21 17.8	2.418	3.382	6.3	22.2
6 10	17 56.45	−21 19.5	2.372	3.376	3.0	22.0
6 20	17 48.09	−21 21.2	2.354	3.370	0.8	21.8
6 30	17 39.78	−21 22.8	2.365	3.363	4.0	22.1
7 10	17 32.29	−21 24.6	2.404	3.356	7.2	22.3
7 20	17 26.23	−21 27.3	2.467	3.348	10.1	22.4

284444 2007 EZ_{51} 6 18.6 139.°63 6.°0/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.66	− 6 57.1	2.193	2.980	14.2	22.2
5 21	18 12.57	− 6 15.4	2.121	2.993	11.7	22.0
5 31	18 5.51	− 5 42.9	2.071	3.006	9.0	21.9
6 10	17 57.08	− 5 22.1	2.045	3.017	6.8	21.8
6 20	17 48.01	− 5 14.6	2.046	3.028	6.0	21.7
6 30	17 39.14	− 5 21.0	2.075	3.038	7.4	21.8
7 10	17 31.31	− 5 40.5	2.129	3.048	9.8	22.0
7 20	17 25.11	− 6 11.1	2.206	3.057	12.3	22.2

243005 2006 UC_9 6 18.6 329.°30 4.°3/18.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.01	−13 33.0	1.992	2.811	14.4	20.2
5 21	18 9.38	−12 53.7	1.907	2.806	11.5	20.0
5 31	18 3.62	−12 19.2	1.844	2.801	8.4	19.7
6 10	17 56.28	−11 51.7	1.804	2.797	5.4	19.6
6 20	17 48.14	−11 32.8	1.791	2.793	4.3	19.5
6 30	17 40.09	−11 23.8	1.803	2.789	6.4	19.6
7 10	17 33.06	−11 24.9	1.842	2.785	9.6	19.8
7 20	17 27.74	−11 35.6	1.903	2.781	12.7	20.0

468374 2016 FM_{43} 6 18.6 348.°34 3.°1/18.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.59	−20 18.1	1.230	2.085	19.3	19.8
5 21	18 11.99	−19 26.7	1.156	2.080	15.3	19.6
5 31	18 6.08	−18 34.3	1.101	2.076	10.6	19.3
6 10	17 57.65	−17 43.4	1.067	2.072	5.7	19.0
6 20	17 47.91	−16 56.6	1.056	2.069	3.3	18.8
6 30	17 38.42	−16 17.3	1.069	2.067	7.5	19.1
7 10	17 30.66	−15 48.5	1.103	2.066	12.5	19.3
7 20	17 25.66	−15 31.6	1.158	2.065	17.0	19.6

341287 2007 RS_{293} 6 18.6 87.°91 1.°9/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.44	−27 25.4	1.980	2.800	14.4	20.8
5 21	18 13.07	−27 48.8	1.900	2.804	11.3	20.6
5 31	18 6.23	−28 10.4	1.842	2.807	7.8	20.4
6 10	17 57.55	−28 27.5	1.809	2.811	4.1	20.2
6 20	17 47.94	−28 38.2	1.802	2.815	2.0	20.1
6 30	17 38.49	−28 41.7	1.822	2.819	5.1	20.3
7 10	17 30.26	−28 38.8	1.869	2.823	8.8	20.5
7 20	17 24.06	−28 31.6	1.939	2.827	12.1	20.7

31087 Oirase 6 18.6 226.°31 4.°3/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.86	−36 28.3	2.478	3.272	12.6	19.1
5 21	18 13.94	−36 54.6	2.385	3.265	10.3	18.9
5 31	18 6.71	−37 14.0	2.315	3.259	7.7	18.7
6 10	17 57.76	−37 23.0	2.269	3.253	5.3	18.6
6 20	17 47.91	−37 19.4	2.250	3.246	4.3	18.5
6 30	17 38.16	−37 2.6	2.259	3.239	5.8	18.6
7 10	17 29.50	−36 34.3	2.295	3.232	8.3	18.7
7 20	17 22.69	−35 57.8	2.355	3.224	11.0	18.9

37556 Svyaztie 6 18.6 318.°25 3.°5/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.24	−19 44.7	1.183	2.045	19.5	17.2
5 21	18 10.64	−18 56.2	1.091	2.019	15.7	16.9
5 31	18 5.58	−18 6.0	1.017	1.993	11.1	16.5
6 10	17 57.65	−17 16.2	0.964	1.968	6.1	16.2
6 20	17 47.92	−16 29.9	0.932	1.944	3.7	15.9
6 30	17 38.01	−15 50.8	0.922	1.921	8.2	16.1
7 10	17 29.64	−15 22.5	0.934	1.899	13.8	16.3
7 20	17 24.13	−15 7.1	0.964	1.878	19.0	16.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
102348	1999 TT_{122}		6 18.6	194.°02	4.°6/18.2	18
	h m	° ′			°	m
5 11	18 12.40	− 7 0.6	3.087	3.866	10.7	20.8
5 21	18 8.06	− 6 26.9	2.997	3.864	8.8	20.6
5 31	18 2.31	− 5 59.6	2.930	3.861	6.8	20.5
6 10	17 55.57	− 5 40.6	2.888	3.858	5.2	20.4
6 20	17 48.32	− 5 30.9	2.875	3.854	4.7	20.3
6 30	17 41.13	− 5 31.2	2.889	3.850	5.7	20.4
7 10	17 34.57	− 5 41.2	2.931	3.846	7.6	20.5
7 20	17 29.10	− 6 0.1	2.997	3.841	9.6	20.6
514025	2014 KK_{26}		6 18.6	303.°50	0.°6/18.7	18
5 11	18 14.13	−19 56.3	2.240	3.057	13.0	21.2
5 21	18 10.21	−20 16.4	2.146	3.049	10.2	21.0
5 31	18 4.20	−20 40.0	2.075	3.042	7.0	20.8
6 10	17 56.61	−21 6.2	2.029	3.034	3.4	20.6
6 20	17 48.14	−21 33.7	2.010	3.026	0.8	20.4
6 30	17 39.66	−22 1.1	2.020	3.018	4.4	20.6
7 10	17 32.08	−22 28.0	2.056	3.011	8.0	20.8
7 20	17 26.11	−22 54.0	2.116	3.004	11.3	21.0
20997	1986 PL_1		6 18.6	327.°88	2.°3/18.7	18
5 11	18 12.18	−16 40.8	2.027	2.851	13.9	17.8
5 21	18 8.86	−16 38.0	1.934	2.840	11.1	17.6
5 31	18 3.37	−16 40.1	1.863	2.829	7.7	17.4
6 10	17 56.24	−16 47.4	1.817	2.818	4.2	17.1
6 20	17 48.20	−16 59.7	1.796	2.808	2.4	17.0
6 30	17 40.17	−17 16.9	1.803	2.799	5.2	17.1
7 10	17 33.09	−17 38.2	1.835	2.789	8.9	17.3
7 20	17 27.71	−18 3.3	1.890	2.781	12.3	17.5
196231	2003 BL_{82}		6 18.6	136.°65	3.°5/18.7	17
5 11	18 23.50	−29 32.6	1.472	2.300	18.1	20.7
5 21	18 18.78	−30 9.7	1.400	2.307	14.4	20.5
5 31	18 10.62	−30 43.4	1.348	2.313	10.1	20.2
6 10	17 59.81	−31 9.1	1.318	2.319	5.7	20.0
6 20	17 47.64	−31 22.5	1.314	2.324	3.5	19.9
6 30	17 35.74	−31 22.2	1.334	2.329	6.8	20.1
7 10	17 25.68	−31 10.3	1.380	2.334	11.2	20.3
7 20	17 18.53	−30 51.0	1.446	2.338	15.2	20.6
257988	2001 DM_{80}		6 18.6	199.°83	0.°3/18.7	17
5 11	18 21.86	−24 46.4	2.092	2.900	14.1	21.7
5 21	18 16.38	−24 41.5	1.999	2.896	11.2	21.5
5 31	18 8.43	−24 35.0	1.927	2.891	7.6	21.3
6 10	17 58.62	−24 25.3	1.881	2.886	3.7	21.0
6 20	17 47.84	−24 11.8	1.863	2.879	0.6	20.8
6 30	17 37.15	−23 54.7	1.874	2.872	4.8	21.1
7 10	17 27.64	−23 35.6	1.911	2.863	8.7	21.3
7 20	17 20.12	−23 16.6	1.973	2.854	12.3	21.5
452183	2015 RZ_{89}		6 18.6	317.°91	21.°2/18.1	17
5 11	18 35.28	−57 57.7	1.106	1.881	25.9	20.9
5 21	18 33.88	−60 35.4	1.052	1.875	24.2	20.7
5 31	18 24.70	−62 49.4	1.011	1.870	22.6	20.6
6 10	18 7.94	−64 20.8	0.984	1.864	21.5	20.5
6 20	17 46.25	−64 52.0	0.972	1.859	21.2	20.4
6 30	17 24.89	−64 15.6	0.975	1.855	21.8	20.4
7 10	17 8.99	−62 40.2	0.993	1.851	23.2	20.5
7 20	17 0.97	−60 23.6	1.025	1.847	25.1	20.6
35480	1998 FN_5		6 18.6	91.°48	0.°5/18.5	18
5 11	18 19.54	−24 34.5	1.824	2.645	15.4	18.4
5 21	18 14.59	−23 58.3	1.752	2.657	12.0	18.2
5 31	18 7.14	−23 18.9	1.701	2.669	8.1	18.0
6 10	17 57.94	−22 36.3	1.675	2.681	3.9	17.7
6 20	17 47.98	−21 51.7	1.676	2.692	0.9	17.5
6 30	17 38.40	−21 7.3	1.705	2.703	5.1	17.8
7 10	17 30.24	−20 25.7	1.759	2.715	9.1	18.1
7 20	17 24.22	−19 49.3	1.837	2.726	12.7	18.3
241730	2000 VE_{50}		6 18.6	179.°28	1.°8/18.3	18
5 11	18 14.86	−18 44.0	2.967	3.767	10.6	20.4
5 21	18 10.03	−18 11.0	2.876	3.768	8.3	20.3
5 31	18 3.66	−17 38.6	2.809	3.769	5.8	20.1
6 10	17 56.22	−17 7.4	2.769	3.769	3.1	19.9
6 20	17 48.26	−16 38.2	2.759	3.769	1.9	19.8
6 30	17 40.42	−16 12.1	2.777	3.769	4.0	20.0
7 10	17 33.34	−15 50.0	2.825	3.768	6.7	20.1
7 20	17 27.50	−15 32.7	2.898	3.767	9.1	20.3
368172	1999 XJ_{147}		6 18.6	307.°21	0.°6/18.6	17
5 11	18 15.48	−23 36.5	1.358	2.206	18.2	21.5
5 21	18 12.96	−23 50.5	1.262	2.183	14.6	21.2
5 31	18 7.08	−24 6.5	1.186	2.160	10.1	20.9
6 10	17 58.36	−24 22.4	1.131	2.137	4.9	20.5
6 20	17 47.86	−24 35.8	1.099	2.115	1.0	20.2
6 30	17 37.11	−24 45.3	1.092	2.093	6.6	20.5
7 10	17 27.80	−24 51.1	1.107	2.072	12.1	20.7
7 20	17 21.24	−24 54.9	1.142	2.052	17.0	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
181645	2006 YZ_{46}		6 18.6	277.°42	0.°5/18.6	18
	h m	° ′			°	m
5 11	18 14.84	−21 33.0	2.229	3.047	13.1	20.6
5 21	18 10.83	−21 36.9	2.129	3.032	10.3	20.4
5 31	18 4.67	−21 42.3	2.051	3.018	7.0	20.2
6 10	17 56.87	−21 48.3	1.998	3.003	3.4	19.9
6 20	17 48.14	−21 54.3	1.973	2.989	0.7	19.7
6 30	17 39.39	−21 59.9	1.975	2.974	4.5	19.9
7 10	17 31.54	−22 5.4	2.004	2.959	8.2	20.1
7 20	17 25.35	−22 11.3	2.057	2.944	11.6	20.3
468998	2015 AZ_{177}		6 18.6	248.°26	2.°2/18.8	18
5 11	18 17.94	−16 49.4	1.694	2.518	16.2	20.8
5 21	18 13.85	−16 59.3	1.606	2.512	12.9	20.6
5 31	18 7.04	−17 16.0	1.539	2.505	9.0	20.3
6 10	17 58.10	−17 39.3	1.495	2.497	4.7	20.1
6 20	17 47.95	−18 7.9	1.477	2.490	2.3	19.9
6 30	17 37.80	−18 40.3	1.485	2.483	5.9	20.1
7 10	17 28.86	−19 15.4	1.519	2.475	10.2	20.3
7 20	17 22.11	−19 52.2	1.575	2.467	14.2	20.6
118800	2000 SC_{41}		6 18.6	162.°72	1.°2/18.7	18
5 11	18 18.35	−19 13.1	2.273	3.080	13.2	20.7
5 21	18 13.30	−19 17.5	2.189	3.086	10.4	20.5
5 31	18 6.16	−19 24.6	2.128	3.091	7.1	20.3
6 10	17 57.50	−19 33.8	2.092	3.095	3.5	20.1
6 20	17 48.08	−19 44.6	2.085	3.099	1.3	19.9
6 30	17 38.77	−19 56.3	2.106	3.103	4.5	20.2
7 10	17 30.48	−20 9.0	2.155	3.106	8.0	20.4
7 20	17 23.86	−20 22.8	2.228	3.108	11.1	20.6
358405	2007 BO_{54}		6 18.6	251.°45	3.°3/18.9	18
5 11	18 17.47	−33 53.1	2.467	3.267	12.4	21.8
5 21	18 12.81	−34 6.4	2.371	3.259	10.0	21.6
5 31	18 5.94	−34 13.5	2.297	3.250	7.3	21.4
6 10	17 57.44	−34 11.9	2.249	3.241	4.6	21.2
6 20	17 48.09	−33 59.9	2.228	3.232	3.3	21.1
6 30	17 38.84	−33 37.3	2.235	3.223	5.1	21.2
7 10	17 30.62	−33 6.0	2.269	3.214	8.0	21.4
7 20	17 24.16	−32 28.8	2.327	3.204	10.8	21.5
380276	2002 AD_{68}		6 18.6	179.°13	4.°3/19.3	18
5 11	18 22.51	−35 49.3	2.018	2.819	14.8	20.8
5 21	18 17.18	−35 59.6	1.934	2.820	12.0	20.6
5 31	18 9.08	−36 0.8	1.871	2.821	8.8	20.4
6 10	17 58.96	−35 49.3	1.832	2.821	5.8	20.2
6 20	17 47.86	−35 23.1	1.819	2.821	4.3	20.1
6 30	17 37.04	−34 42.6	1.834	2.821	6.2	20.2
7 10	17 27.69	−33 51.1	1.875	2.820	9.4	20.4
7 20	17 20.67	−32 53.6	1.940	2.819	12.5	20.6
233787	2008 UG_{15}		6 18.6	135.°24	2.°0/18.8	17
5 11	18 19.49	−28 56.7	2.078	2.890	14.1	21.0
5 21	18 14.53	−29 8.7	2.000	2.898	11.1	20.8
5 31	18 7.15	−29 17.0	1.943	2.905	7.7	20.6
6 10	17 58.01	−29 19.3	1.911	2.912	4.1	20.4
6 20	17 48.02	−29 14.0	1.906	2.919	2.1	20.3
6 30	17 38.26	−29 1.1	1.929	2.925	4.9	20.5
7 10	17 29.76	−28 42.3	1.979	2.931	8.5	20.7
7 20	17 23.26	−28 20.1	2.053	2.937	11.7	20.9
335173	2004 YS_{18}		6 18.6	244.°00	0.°3/18.7	18
5 11	18 18.28	−24 37.9	2.268	3.079	13.1	21.3
5 21	18 13.54	−24 37.2	2.164	3.063	10.4	21.1
5 31	18 6.52	−24 35.2	2.082	3.047	7.1	20.8
6 10	17 57.78	−24 30.9	2.026	3.030	3.4	20.6
6 20	17 48.05	−24 23.3	1.997	3.013	0.6	20.3
6 30	17 38.30	−24 12.5	1.997	2.995	4.5	20.6
7 10	17 29.50	−23 59.4	2.024	2.977	8.3	20.8
7 20	17 22.45	−23 45.8	2.075	2.958	11.7	21.0
105305	2000 QN_{60}		6 18.7	250.°05	3.°7/18.6	18
5 11	18 13.88	−12 14.7	2.382	3.186	12.7	20.2
5 21	18 9.78	−12 1.1	2.287	3.177	10.3	20.0
5 31	18 3.81	−11 53.7	2.214	3.167	7.5	19.8
6 10	17 56.43	−11 53.6	2.166	3.158	4.8	19.6
6 20	17 48.28	−12 1.4	2.146	3.148	3.7	19.5
6 30	17 40.15	−12 17.1	2.153	3.138	5.5	19.6
7 10	17 32.82	−12 40.2	2.186	3.128	8.4	19.8
7 20	17 26.94	−13 9.6	2.244	3.117	11.3	19.9
448511	2010 NU_{13}		6 18.7	264.°92	4.°4/18.3	16
5 11	18 13.10	−10 4.4	2.587	3.382	12.1	22.0
5 21	18 9.05	− 9 37.2	2.482	3.364	9.9	21.9
5 31	18 3.27	− 9 16.2	2.400	3.346	7.4	21.7
6 10	17 56.16	− 9 2.8	2.344	3.327	5.2	21.5
6 20	17 48.32	− 8 58.5	2.314	3.308	4.4	21.4
6 30	17 40.45	− 9 3.7	2.313	3.289	5.9	21.5
7 10	17 33.27	− 9 18.5	2.338	3.269	8.4	21.6
7 20	17 27.39	− 9 41.9	2.387	3.249	11.1	21.7

410696 2008 YA_{80} 6 18.7 176.°26 0.°3/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.22	−24 47.6	1.557	2.387	17.2	21.4
5 21	18 16.63	−24 40.1	1.479	2.388	13.6	21.1
5 31	18 8.98	−24 30.6	1.420	2.389	9.3	20.9
6 10	17 59.02	−24 17.7	1.384	2.389	4.4	20.6
6 20	17 47.88	−24 0.6	1.374	2.390	0.7	20.3
6 30	17 36.96	−23 40.0	1.390	2.390	5.8	20.7
7 10	17 27.64	−23 18.0	1.430	2.389	10.5	20.9
7 20	17 20.88	−22 57.4	1.494	2.388	14.6	21.2

235122 2003 QJ_{26} 6 18.7 263.°49 7.°5/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.63	− 4 23.4	2.049	2.840	15.0	20.6
5 21	18 10.69	− 3 36.7	1.955	2.825	12.6	20.4
5 31	18 4.60	− 3 0.5	1.881	2.810	10.2	20.2
6 10	17 56.87	− 2 38.5	1.831	2.794	8.1	20.0
6 20	17 48.21	− 2 33.5	1.805	2.778	7.5	19.9
6 30	17 39.52	− 2 46.7	1.806	2.763	8.8	20.0
7 10	17 31.73	− 3 17.4	1.830	2.746	11.3	20.1
7 20	17 25.58	− 4 3.0	1.877	2.730	14.0	20.2

221641 2007 BC_{26} 6 18.7 248.°48 1.°0/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.71	−20 33.1	1.900	2.719	14.9	21.9
5 21	18 14.29	−20 35.9	1.800	2.704	11.9	21.7
5 31	18 7.28	−20 41.1	1.722	2.689	8.2	21.4
6 10	17 58.23	−20 48.1	1.669	2.673	4.0	21.1
6 20	17 47.99	−20 55.9	1.642	2.657	1.1	20.9
6 30	17 37.68	−21 3.9	1.642	2.641	5.3	21.1
7 10	17 28.45	−21 12.4	1.669	2.624	9.6	21.3
7 20	17 21.24	−21 22.0	1.719	2.606	13.4	21.5

473256 2015 MT_{23} 6 18.7 329.°16 1.°4/18.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.47	−25 42.2	1.861	2.687	14.9	21.8
5 21	18 12.57	−26 7.9	1.776	2.684	11.8	21.6
5 31	18 6.09	−26 33.4	1.713	2.681	8.1	21.4
6 10	17 57.63	−26 56.5	1.673	2.678	4.1	21.1
6 20	17 48.10	−27 14.6	1.660	2.675	1.6	20.9
6 30	17 38.64	−27 26.7	1.674	2.672	5.2	21.2
7 10	17 30.40	−27 33.1	1.713	2.670	9.2	21.4
7 20	17 24.25	−27 35.2	1.775	2.668	12.8	21.6

90429 Wetmore 6 18.7 91.°73 0.°9/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.71	−25 4.5	1.617	2.445	16.7	20.5
5 21	18 15.98	−25 17.8	1.551	2.459	13.1	20.3
5 31	18 8.36	−25 30.2	1.505	2.473	8.9	20.1
6 10	17 58.65	−25 39.6	1.482	2.487	4.3	19.8
6 20	17 47.96	−25 43.9	1.486	2.501	1.1	19.6
6 30	17 37.62	−25 43.0	1.515	2.515	5.5	19.9
7 10	17 28.87	−25 38.0	1.570	2.528	9.8	20.2
7 20	17 22.57	−25 31.2	1.648	2.541	13.6	20.5

311497 2005 WB_{47} 6 18.7 209.°45 0.°8/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.61	−21 55.5	2.703	3.511	11.3	21.4
5 21	18 10.10	−21 35.3	2.610	3.507	8.9	21.2
5 31	18 3.87	−21 14.4	2.539	3.503	6.0	21.0
6 10	17 56.40	−20 53.1	2.495	3.499	2.9	20.8
6 20	17 48.31	−20 31.5	2.480	3.495	1.0	20.6
6 30	17 40.32	−20 10.5	2.493	3.490	3.9	20.9
7 10	17 33.14	−19 51.1	2.534	3.485	6.9	21.0
7 20	17 27.35	−19 34.3	2.601	3.480	9.7	21.2

312701 2010 OS_{84} 6 18.7 274.°76 5.°1/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.42	− 6 37.4	2.458	3.246	12.8	20.4
5 21	18 9.39	− 6 30.5	2.358	3.232	10.6	20.2
5 31	18 3.54	− 6 33.5	2.281	3.218	8.2	20.0
6 10	17 56.32	− 6 48.1	2.228	3.204	6.0	19.8
6 20	17 48.32	− 7 14.9	2.201	3.190	5.1	19.8
6 30	17 40.28	− 7 53.6	2.202	3.175	6.4	19.8
7 10	17 32.97	− 8 42.7	2.230	3.161	8.8	19.9
7 20	17 27.02	− 9 39.9	2.282	3.146	11.5	20.1

182735 2001 XE_{47} 6 18.7 183.°98 3.°0/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.98	−32 24.2	2.806	3.601	11.3	21.2
5 21	18 12.91	−32 58.5	2.716	3.601	9.0	21.1
5 31	18 5.88	−33 29.0	2.649	3.601	6.5	20.9
6 10	17 57.40	−33 53.0	2.608	3.600	4.1	20.7
6 20	17 48.15	−34 8.5	2.596	3.599	3.0	20.7
6 30	17 38.96	−34 14.5	2.612	3.598	4.7	20.8
7 10	17 30.64	−34 11.8	2.656	3.596	7.2	20.9
7 20	17 23.86	−34 2.1	2.726	3.594	9.7	21.1

17951 Fenska 6 18.7 304.°82 1.°3/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.74	−26 45.1	1.352	2.197	18.5	17.8
5 21	18 14.62	−26 44.2	1.268	2.186	14.7	17.5
5 31	18 8.06	−26 39.8	1.202	2.174	10.2	17.2
6 10	17 58.76	−26 29.7	1.158	2.163	5.1	16.9
6 20	17 47.92	−26 12.2	1.137	2.153	1.5	16.6
6 30	17 37.15	−25 47.6	1.141	2.142	6.5	16.9
7 10	17 28.06	−25 18.8	1.168	2.132	11.7	17.2
7 20	17 21.83	−24 49.6	1.216	2.123	16.4	17.4

85267 Taj Mahal 6 18.7 194.°92 4.°7/19.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 26.28	−38 38.4	1.921	2.713	15.8	18.9
5 21	18 20.23	−38 21.8	1.833	2.713	12.9	18.7
5 31	18 11.16	−37 51.4	1.766	2.711	9.6	18.5
6 10	17 59.95	−37 3.7	1.724	2.710	6.4	18.3
6 20	17 47.78	−35 57.2	1.708	2.708	4.7	18.2
6 30	17 36.09	−34 34.4	1.720	2.707	6.5	18.3
7 10	17 26.15	−33 1.0	1.758	2.705	9.8	18.5
7 20	17 18.82	−31 24.1	1.822	2.702	13.1	18.7

286386 2001 YY_9 6 18.7 143.°37 3.°1/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 23.71	−29 55.2	1.640	2.459	16.9	21.3
5 21	18 18.58	−30 21.6	1.566	2.467	13.4	21.1
5 31	18 10.30	−30 43.8	1.512	2.474	9.4	20.9
6 10	17 59.65	−30 57.7	1.481	2.481	5.3	20.7
6 20	17 47.82	−31 0.2	1.477	2.488	3.2	20.5
6 30	17 36.28	−30 50.7	1.499	2.494	6.2	20.7
7 10	17 26.42	−30 31.5	1.546	2.499	10.3	21.0
7 20	17 19.21	−30 6.5	1.616	2.504	14.1	21.2

111635 2002 AV_{149} 6 18.7 6.°32 1.°5/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.62	−17 41.7	2.165	2.982	13.4	19.5
5 21	18 10.59	−17 56.9	2.080	2.982	10.6	19.3
5 31	18 4.46	−18 16.9	2.017	2.982	7.3	19.1
6 10	17 56.79	−18 41.2	1.979	2.982	3.7	18.9
6 20	17 48.29	−19 8.5	1.968	2.983	1.6	18.7
6 30	17 39.85	−19 38.0	1.985	2.983	4.6	19.0
7 10	17 32.37	−20 8.5	2.029	2.984	8.2	19.2
7 20	17 26.55	−20 39.7	2.097	2.984	11.4	19.4

140896 2001 VW_{35} 6 18.7 139.°16 2.°8/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.18	−29 25.2	2.524	3.325	12.2	19.8
5 21	18 14.04	−30 20.6	2.441	3.332	9.7	19.6
5 31	18 6.76	−31 14.5	2.382	3.339	6.8	19.4
6 10	17 57.87	−32 3.6	2.349	3.345	4.0	19.2
6 20	17 48.12	−32 44.9	2.345	3.352	2.9	19.2
6 30	17 38.40	−33 16.4	2.370	3.358	4.9	19.3
7 10	17 29.64	−33 38.2	2.422	3.364	7.7	19.5
7 20	17 22.55	−33 51.6	2.499	3.369	10.4	19.7

101972 1999 RN_{48} 6 18.7 309.°89 2.°3/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.29	−28 23.7	1.565	2.401	16.8	19.2
5 21	18 13.45	−28 33.4	1.453	2.366	13.5	18.9
5 31	18 7.39	−28 39.6	1.360	2.330	9.6	18.5
6 10	17 58.58	−28 39.4	1.290	2.294	5.1	18.2
6 20	17 47.97	−28 30.0	1.245	2.258	2.4	17.9
6 30	17 36.97	−28 10.3	1.224	2.223	6.5	18.1
7 10	17 27.21	−27 42.1	1.226	2.188	11.6	18.3
7 20	17 19.99	−27 9.3	1.250	2.153	16.3	18.4

313698 2003 TE_{47} 6 18.7 54.°41 5.°6/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.71	−34 13.4	1.413	2.242	18.6	20.4
5 21	18 17.70	−34 56.7	1.344	2.248	15.1	20.1
5 31	18 10.07	−35 32.3	1.295	2.254	11.1	19.9
6 10	17 59.66	−35 54.2	1.267	2.260	7.3	19.7
6 20	17 47.85	−35 57.8	1.264	2.266	5.6	19.6
6 30	17 36.37	−35 41.9	1.284	2.272	8.0	19.8
7 10	17 26.89	−35 10.2	1.328	2.279	11.8	20.0
7 20	17 20.50	−34 28.5	1.393	2.286	15.6	20.3

369632 2011 ED 6 18.7 197.°59 6.°5/19.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.15	− 5 19.3	1.984	2.775	15.4	21.1
5 21	18 12.64	− 5 3.3	1.900	2.773	12.8	20.9
5 31	18 5.90	− 5 0.0	1.836	2.771	10.0	20.7
6 10	17 57.49	− 5 11.7	1.796	2.768	7.5	20.5
6 20	17 48.19	− 5 39.4	1.781	2.766	6.5	20.5
6 30	17 38.94	− 6 22.6	1.792	2.762	7.8	20.5
7 10	17 30.70	− 7 19.0	1.830	2.759	10.5	20.7
7 20	17 24.23	− 8 25.3	1.891	2.755	13.4	20.9

47045 Seandaniel 6 18.7 229.°38 0.°7/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.43	−20 49.8	2.198	3.013	13.3	19.4
5 21	18 12.05	−20 57.1	2.105	3.007	10.5	19.2
5 31	18 5.50	−21 6.5	2.035	3.001	7.2	19.0
6 10	17 57.31	−21 17.2	1.989	2.994	3.5	18.7
6 20	17 48.22	−21 28.2	1.971	2.987	0.9	18.5
6 30	17 39.17	−21 39.2	1.981	2.980	4.5	18.8
7 10	17 31.08	−21 50.0	2.018	2.973	8.2	19.0
7 20	17 24.70	−22 1.0	2.080	2.965	11.5	19.2

368884 2006 SL_{55} 6 18.7 235.°96 7.°0/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.76	− 5 50.8	2.043	2.832	15.1	21.4
5 21	18 13.17	− 5 3.7	1.946	2.817	12.6	21.2
5 31	18 6.33	− 4 25.9	1.870	2.802	10.0	21.0
6 10	17 57.74	− 4 1.0	1.817	2.785	7.8	20.9
6 20	17 48.15	− 3 51.7	1.790	2.769	7.1	20.8
6 30	17 38.52	− 3 59.4	1.790	2.751	8.6	20.8
7 10	17 29.80	− 4 23.5	1.815	2.733	11.2	21.0
7 20	17 22.81	− 5 2.1	1.862	2.714	14.2	21.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
357950	2005 YO_{165}		6 18.7	82.°32	6.°2/20.2	17
	h m	° ′			°	m
5 11	18 23.77	− 5 10.2	1.378	2.183	20.3	20.4
5 21	18 18.54	− 5 45.9	1.318	2.202	16.6	20.2
5 31	18 10.21	− 6 42.9	1.275	2.222	12.4	20.0
6 10	17 59.60	− 8 1.4	1.255	2.241	8.3	19.8
6 20	17 47.89	− 9 38.2	1.260	2.260	6.2	19.8
6 30	17 36.52	−11 27.4	1.291	2.278	8.1	19.9
7 10	17 26.84	−13 22.1	1.348	2.297	11.9	20.2
7 20	17 19.81	−15 16.0	1.427	2.315	15.7	20.5
387490	1995 BG_8		6 18.7	220.°26	1.°0/18.7	17
5 11	18 16.70	−19 49.0	2.450	3.257	12.3	21.9
5 21	18 12.03	−19 51.8	2.352	3.249	9.7	21.8
5 31	18 5.37	−19 56.8	2.276	3.240	6.7	21.5
6 10	17 57.22	−20 3.4	2.227	3.230	3.3	21.3
6 20	17 48.25	−20 11.2	2.206	3.220	1.1	21.1
6 30	17 39.29	−20 19.8	2.213	3.210	4.3	21.3
7 10	17 31.18	−20 29.1	2.248	3.199	7.7	21.5
7 20	17 24.60	−20 39.6	2.308	3.188	10.8	21.7
147722	2005 MJ_5		6 18.7	350.°87	2.°3/18.6	18
5 11	18 9.98	−19 36.6	1.107	1.977	20.0	19.3
5 21	18 8.83	−19 20.6	1.036	1.968	15.9	19.0
5 31	18 4.26	−19 8.2	0.982	1.960	11.0	18.7
6 10	17 57.01	−19 0.4	0.948	1.954	5.6	18.4
6 20	17 48.27	−18 57.7	0.935	1.950	2.5	18.2
6 30	17 39.67	−19 0.4	0.944	1.946	7.2	18.4
7 10	17 32.80	−19 8.9	0.974	1.945	12.6	18.7
7 20	17 28.81	−19 23.1	1.023	1.945	17.4	19.0
333854	1995 SE_{12}		6 18.7	269.°13	4.°0/18.4	18
5 11	18 16.36	−13 34.3	2.061	2.871	14.3	21.5
5 21	18 12.21	−13 6.0	1.954	2.848	11.6	21.2
5 31	18 5.77	−12 42.7	1.868	2.824	8.4	21.0
6 10	17 57.52	−12 25.8	1.807	2.800	5.3	20.8
6 20	17 48.20	−12 16.9	1.772	2.776	4.1	20.6
6 30	17 38.75	−12 16.7	1.765	2.751	6.4	20.7
7 10	17 30.19	−12 25.7	1.783	2.726	9.9	20.9
7 20	17 23.34	−12 43.3	1.825	2.700	13.3	21.0
263236	2008 AG_{77}		6 18.7	24.°42	3.°7/18.9	16
5 11	18 17.36	−33 17.4	2.011	2.825	14.4	20.6
5 21	18 13.14	−33 37.5	1.932	2.828	11.6	20.4
5 31	18 6.38	−33 51.2	1.874	2.831	8.3	20.2
6 10	17 57.74	−33 55.3	1.840	2.834	5.2	20.0
6 20	17 48.18	−33 47.7	1.832	2.837	3.7	19.9
6 30	17 38.83	−33 28.4	1.851	2.841	5.8	20.1
7 10	17 30.79	−32 59.5	1.895	2.844	9.0	20.3
7 20	17 24.86	−32 24.4	1.963	2.848	12.1	20.5
17098	Ikedamai		6 18.7	343.°21	3.°6/18.9	18
5 11	18 16.50	−30 53.6	1.473	2.311	17.5	17.5
5 21	18 13.43	−31 14.2	1.393	2.305	14.1	17.2
5 31	18 7.12	−31 29.3	1.333	2.300	10.0	17.0
6 10	17 58.28	−31 35.0	1.295	2.295	5.8	16.7
6 20	17 48.09	−31 28.4	1.280	2.291	3.6	16.6
6 30	17 38.05	−31 9.1	1.290	2.287	6.7	16.8
7 10	17 29.67	−30 39.7	1.324	2.284	11.1	17.0
7 20	17 24.00	−30 4.6	1.379	2.282	15.1	17.2
62510	2000 SW_{237}		6 18.7	317.°32	2.°0/18.5	18
5 11	18 16.67	−26 8.6	2.133	2.951	13.6	18.9
5 21	18 12.49	−26 55.7	2.045	2.947	10.7	18.7
5 31	18 5.95	−27 43.7	1.978	2.943	7.4	18.5
6 10	17 57.59	−28 29.6	1.937	2.940	3.9	18.2
6 20	17 48.20	−29 10.3	1.923	2.936	2.1	18.1
6 30	17 38.80	−29 43.7	1.937	2.933	5.0	18.3
7 10	17 30.42	−30 9.2	1.978	2.930	8.5	18.5
7 20	17 23.90	−30 27.8	2.042	2.927	11.8	18.7
26037	2183 T-$_1$		6 18.7	166.°29	0.°5/18.7	18
5 11	18 21.00	−24 1.5	1.917	2.732	15.0	19.9
5 21	18 15.90	−24 12.5	1.835	2.736	11.8	19.7
5 31	18 8.23	−24 23.5	1.774	2.740	8.0	19.5
6 10	17 58.64	−24 32.7	1.739	2.743	3.8	19.2
6 20	17 48.05	−24 38.5	1.730	2.746	0.7	19.0
6 30	17 37.63	−24 40.4	1.750	2.748	5.0	19.3
7 10	17 28.49	−24 39.2	1.795	2.750	9.0	19.6
7 20	17 21.47	−24 36.5	1.865	2.751	12.6	19.8
87410	2000 QY_{86}		6 18.7	2.°31	2.°9/19.0	18
5 11	18 16.88	−30 45.8	1.412	2.253	18.0	19.1
5 21	18 13.70	−30 44.4	1.338	2.252	14.4	18.9
5 31	18 7.23	−30 35.3	1.283	2.252	10.1	18.7
6 10	17 58.29	−30 15.9	1.250	2.252	5.5	18.4
6 20	17 48.12	−29 44.8	1.240	2.253	2.9	18.2
6 30	17 38.26	−29 3.1	1.256	2.255	6.4	18.5
7 10	17 30.17	−28 14.9	1.294	2.257	11.0	18.7
7 20	17 24.84	−27 25.2	1.354	2.260	15.1	19.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
16906	Giovannisilva		6 18.7	57.°34	4.°9/18.8	18
	h m	° ′			°	m
5 11	18 13.86	− 9 19.6	2.106	2.911	14.2	19.4
5 21	18 9.91	− 9 1.4	2.028	2.914	11.5	19.3
5 31	18 3.95	− 8 52.3	1.970	2.918	8.6	19.1
6 10	17 56.54	− 8 53.8	1.937	2.922	6.0	18.9
6 20	17 48.39	− 9 6.8	1.930	2.925	5.0	18.9
6 30	17 40.37	− 9 31.0	1.950	2.929	6.5	19.0
7 10	17 33.31	−10 5.1	1.995	2.933	9.3	19.2
7 20	17 27.86	−10 47.3	2.064	2.937	12.1	19.3
1624	Rabe		6 18.7	100.°09	0.°6/18.7	18
5 11	18 14.69	−21 18.1	2.434	3.247	12.2	16.5
5 21	18 10.34	−21 17.8	2.355	3.256	9.6	16.4
5 31	18 4.12	−21 18.6	2.298	3.264	6.5	16.2
6 10	17 56.58	−21 19.9	2.268	3.272	3.1	16.0
6 20	17 48.39	−21 21.4	2.265	3.280	0.8	15.8
6 30	17 40.36	−21 22.8	2.290	3.288	4.0	16.1
7 10	17 33.26	−21 24.7	2.342	3.296	7.3	16.3
7 20	17 27.67	−21 27.5	2.420	3.304	10.2	16.5
356670	2011 UM_{82}		6 18.7	131.°87	3.°9/18.7	18
5 11	18 18.41	−34 45.8	2.599	3.393	12.1	21.5
5 21	18 13.43	−35 25.5	2.519	3.401	9.7	21.3
5 31	18 6.33	−35 59.8	2.461	3.408	7.2	21.1
6 10	17 57.67	−36 25.6	2.429	3.415	4.8	21.0
6 20	17 48.22	−36 40.4	2.425	3.422	3.9	21.0
6 30	17 38.89	−36 43.3	2.449	3.428	5.4	21.1
7 10	17 30.59	−36 35.5	2.499	3.435	7.8	21.2
7 20	17 24.00	−36 19.3	2.575	3.441	10.2	21.4
327773	2006 UW_{107}		6 18.7	264.°26	0.°6/18.7	17
5 11	18 18.97	−23 41.3	1.690	2.518	16.1	21.2
5 21	18 14.95	−24 0.4	1.595	2.504	12.8	21.0
5 31	18 8.01	−24 21.1	1.521	2.490	8.8	20.7
6 10	17 58.72	−24 41.2	1.470	2.475	4.3	20.4
6 20	17 48.03	−24 58.5	1.445	2.461	0.9	20.1
6 30	17 37.25	−25 11.4	1.446	2.446	5.6	20.4
7 10	17 27.74	−25 20.2	1.472	2.431	10.3	20.6
7 20	17 20.54	−25 26.2	1.521	2.415	14.5	20.8
31299	1998 FJ_{80}		6 18.7	138.°50	1.°6/18.7	18
5 11	18 15.58	−17 49.3	2.695	3.497	11.5	20.2
5 21	18 10.78	−17 47.0	2.615	3.508	9.0	20.0
5 31	18 4.29	−17 47.5	2.558	3.519	6.2	19.9
6 10	17 56.63	−17 50.5	2.528	3.529	3.2	19.7
6 20	17 48.39	−17 56.1	2.526	3.539	1.6	19.6
6 30	17 40.30	−18 3.9	2.554	3.548	4.0	19.8
7 10	17 33.03	−18 13.9	2.609	3.557	6.9	20.0
7 20	17 27.13	−18 26.1	2.690	3.566	9.5	20.1
390120	2012 VG_{45}		6 18.7	210.°95	2.°8/18.6	18
5 11	18 15.20	−15 24.2	2.224	3.035	13.3	21.5
5 21	18 10.95	−15 13.8	2.136	3.032	10.6	21.3
5 31	18 4.67	−15 8.1	2.069	3.029	7.5	21.1
6 10	17 56.90	−15 7.7	2.028	3.026	4.3	20.9
6 20	17 48.34	−15 12.8	2.014	3.023	2.8	20.8
6 30	17 39.85	−15 23.4	2.028	3.020	5.1	21.0
7 10	17 32.29	−15 39.2	2.068	3.016	8.4	21.2
7 20	17 26.33	−15 59.7	2.132	3.012	11.5	21.3
364357	2006 UR_{247}		6 18.7	199.°69	3.°1/18.3	16
5 11	18 14.60	−15 26.5	2.418	3.225	12.5	22.1
5 21	18 10.26	−14 53.8	2.329	3.223	9.9	21.9
5 31	18 4.08	−14 24.2	2.264	3.221	7.1	21.7
6 10	17 56.57	−13 58.8	2.224	3.219	4.3	21.6
6 20	17 48.40	−13 38.7	2.211	3.217	3.1	21.5
6 30	17 40.33	−13 25.0	2.226	3.214	5.2	21.6
7 10	17 33.13	−13 18.1	2.269	3.211	8.1	21.8
7 20	17 27.39	−13 18.2	2.335	3.208	10.9	22.0
222630	2001 XY_{108}		6 18.7	132.°72	0.°5/18.6	15
5 11	18 21.08	−22 38.4	2.189	2.996	13.6	21.1
5 21	18 15.59	−23 14.2	2.113	3.010	10.7	20.9
5 31	18 7.82	−23 51.9	2.059	3.023	7.2	20.7
6 10	17 58.40	−24 29.3	2.032	3.036	3.5	20.5
6 20	17 48.13	−25 3.9	2.032	3.048	0.8	20.3
6 30	17 38.01	−25 34.0	2.062	3.060	4.5	20.6
7 10	17 29.02	−25 59.4	2.119	3.071	8.1	20.8
7 20	17 21.88	−26 20.6	2.202	3.081	11.2	21.1
213192	2000 SO_{281}		6 18.7	292.°99	3.°5/18.3	18
5 11	18 13.61	−15 13.2	2.111	2.928	13.7	20.6
5 21	18 9.92	−14 41.9	2.014	2.913	11.0	20.4
5 31	18 4.11	−14 14.1	1.938	2.898	7.9	20.2
6 10	17 56.70	−13 51.3	1.887	2.883	4.8	20.0
6 20	17 48.40	−13 34.9	1.862	2.869	3.5	19.9
6 30	17 40.10	−13 25.8	1.865	2.854	5.8	20.0
7 10	17 32.72	−13 24.7	1.893	2.839	9.2	20.2
7 20	17 26.98	−13 31.5	1.944	2.825	12.4	20.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
163724	2003 HY_{47}		6 18.7	317.°56	3.°9/18.4	18
	h m	° ′			°	m
5 11	18 16.81	−27 58.7	1.219	2.073	19.6	19.2
5 21	18 14.55	−28 52.6	1.137	2.058	15.7	18.9
5 31	18 8.49	−29 47.9	1.072	2.044	11.2	18.6
6 10	17 59.23	−30 39.0	1.028	2.031	6.3	18.3
6 20	17 47.97	−31 19.8	1.007	2.018	4.0	18.1
6 30	17 36.54	−31 45.9	1.009	2.006	7.9	18.3
7 10	17 26.89	−31 57.2	1.032	1.995	13.1	18.5
7 20	17 20.46	−31 56.9	1.075	1.984	17.9	18.8
259035	2002 TA_{236}		6 18.7	206.°18	2.°9/19.0	17
5 11	18 23.39	−32 22.4	2.185	2.984	13.9	21.2
5 21	18 17.69	−32 28.3	2.090	2.978	11.2	21.0
5 31	18 9.42	−32 27.8	2.017	2.972	8.0	20.7
6 10	17 59.23	−32 17.8	1.969	2.965	4.7	20.5
6 20	17 48.02	−31 56.8	1.948	2.957	3.0	20.4
6 30	17 36.95	−31 24.8	1.956	2.948	5.3	20.5
7 10	17 27.14	−30 44.3	1.991	2.938	8.7	20.7
7 20	17 19.43	−29 59.3	2.051	2.928	12.0	20.9
310940	2003 SX_{363}		6 18.7	139.°35	0.°4/18.7	17
5 11	18 21.09	−25 9.2	1.612	2.439	16.8	21.4
5 21	18 16.40	−25 1.7	1.537	2.445	13.3	21.1
5 31	18 8.76	−24 52.0	1.481	2.450	9.0	20.9
6 10	17 58.95	−24 38.6	1.449	2.455	4.3	20.6
6 20	17 48.07	−24 20.8	1.443	2.459	0.8	20.4
6 30	17 37.47	−23 59.3	1.464	2.464	5.6	20.7
7 10	17 28.44	−23 36.4	1.509	2.468	10.1	21.0
7 20	17 21.88	−23 14.7	1.577	2.471	14.1	21.3
262941	2007 DC_{31}		6 18.7	335.°24	1.°1/18.6	18
5 11	18 13.14	−20 23.7	2.161	2.983	13.3	20.6
5 21	18 9.50	−20 19.2	2.073	2.978	10.4	20.4
5 31	18 3.77	−20 16.4	2.006	2.973	7.1	20.2
6 10	17 56.51	−20 15.2	1.964	2.969	3.5	20.0
6 20	17 48.44	−20 15.2	1.949	2.964	1.2	19.8
6 30	17 40.44	−20 16.6	1.962	2.960	4.5	20.0
7 10	17 33.40	−20 19.5	2.000	2.957	8.1	20.2
7 20	17 28.01	−20 24.5	2.063	2.953	11.4	20.4
100082	1992 SA_{10}		6 18.7	267.°01	0.°6/18.7	18
5 11	18 16.38	−24 49.4	2.050	2.871	13.9	20.6
5 21	18 12.21	−24 56.8	1.964	2.869	11.0	20.4
5 31	18 5.70	−25 3.5	1.899	2.866	7.5	20.2
6 10	17 57.45	−25 8.0	1.859	2.864	3.6	20.0
6 20	17 48.30	−25 9.1	1.846	2.862	0.8	19.8
6 30	17 39.24	−25 6.7	1.861	2.860	4.7	20.0
7 10	17 31.30	−25 1.5	1.901	2.858	8.5	20.3
7 20	17 25.23	−24 55.0	1.966	2.855	11.9	20.5
41796	2000 WL_{17}		6 18.7	184.°40	1.°0/18.7	18
5 11	18 19.00	−25 28.4	2.189	3.000	13.5	19.8
5 21	18 14.10	−25 43.0	2.101	3.000	10.6	19.6
5 31	18 6.91	−25 56.7	2.035	3.000	7.3	19.4
6 10	17 58.01	−26 7.7	1.995	2.999	3.6	19.1
6 20	17 48.21	−26 14.4	1.983	2.998	1.1	18.9
6 30	17 38.51	−26 16.4	1.999	2.997	4.6	19.2
7 10	17 29.90	−26 14.2	2.042	2.995	8.2	19.4
7 20	17 23.12	−26 9.5	2.109	2.992	11.5	19.6
381881	2010 AQ_{67}		6 18.7	222.°24	1.°0/18.7	18
5 11	18 18.49	−24 45.2	1.908	2.728	14.8	21.3
5 21	18 14.11	−25 5.4	1.820	2.725	11.7	21.1
5 31	18 7.14	−25 25.9	1.754	2.721	8.0	20.9
6 10	17 58.20	−25 44.5	1.712	2.717	3.9	20.6
6 20	17 48.19	−25 59.2	1.697	2.713	1.1	20.4
6 30	17 38.22	−26 8.9	1.709	2.708	5.1	20.7
7 10	17 29.45	−26 14.1	1.748	2.704	9.1	20.9
7 20	17 22.76	−26 16.1	1.809	2.699	12.8	21.1
248963	2006 YK_{15}		6 18.7	263.°53	1.°3/18.9	18
5 11	18 16.99	−28 34.2	2.303	3.114	12.9	20.7
5 21	18 12.48	−28 23.2	2.206	3.104	10.2	20.5
5 31	18 5.79	−28 7.7	2.130	3.094	7.1	20.3
6 10	17 57.47	−27 46.4	2.080	3.083	3.6	20.1
6 20	17 48.31	−27 18.8	2.058	3.072	1.4	19.9
6 30	17 39.25	−26 45.6	2.064	3.062	4.4	20.1
7 10	17 31.23	−26 8.8	2.097	3.051	8.0	20.3
7 20	17 24.95	−25 31.3	2.154	3.040	11.2	20.5
469191	2016 GU_{134}		6 18.7	155.°36	10.°1/18.1	16
5 11	18 20.09	+ 3 2.2	2.073	2.822	16.1	22.5
5 21	18 14.65	+ 4 17.6	2.006	2.833	14.0	22.4
5 31	18 7.09	+ 5 17.9	1.958	2.843	12.0	22.3
6 10	17 58.03	+ 5 58.0	1.933	2.852	10.5	22.2
6 20	17 48.24	+ 6 14.7	1.933	2.860	10.1	22.2
6 30	17 38.66	+ 6 6.7	1.957	2.867	11.0	22.2
7 10	17 30.16	+ 5 35.6	2.005	2.873	12.7	22.4
7 20	17 23.42	+ 4 45.4	2.075	2.878	14.6	22.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
302826	2003 DC_{19}		6 18.7	102.°30	4.°6/19.2	17
	h m	° ′			°	m
5 11	18 19.56	−37 2.6	2.272	3.068	13.5	20.6
5 21	18 14.63	−37 25.2	2.193	3.074	11.0	20.4
5 31	18 7.28	−37 39.5	2.136	3.080	8.2	20.3
6 10	17 58.17	−37 42.1	2.103	3.086	5.7	20.1
6 20	17 48.22	−37 30.9	2.096	3.092	4.6	20.1
6 30	17 38.51	−37 5.7	2.117	3.097	6.0	20.2
7 10	17 30.09	−36 29.1	2.164	3.103	8.6	20.3
7 20	17 23.70	−35 44.8	2.236	3.109	11.3	20.5
319076	2005 WR_{87}		6 18.7	230.°29	1.°0/18.8	18
5 11	18 16.87	−17 6.8	2.956	3.750	10.8	21.4
5 21	18 11.87	−17 40.5	2.850	3.739	8.5	21.2
5 31	18 5.16	−18 19.1	2.768	3.727	5.9	21.0
6 10	17 57.14	−19 1.8	2.713	3.715	3.0	20.8
6 20	17 48.37	−19 46.9	2.688	3.702	1.1	20.7
6 30	17 39.51	−20 32.9	2.693	3.690	3.7	20.8
7 10	17 31.27	−21 18.8	2.728	3.676	6.6	21.0
7 20	17 24.26	−22 3.5	2.790	3.663	9.3	21.2
300847	2007 YV_{13}		6 18.7	248.°97	1.°0/18.6	18
5 11	18 17.12	−24 51.7	2.348	3.159	12.7	21.3
5 21	18 12.64	−25 18.7	2.248	3.147	10.0	21.1
5 31	18 5.97	−25 46.4	2.170	3.134	6.9	20.9
6 10	17 57.62	−26 12.8	2.118	3.121	3.4	20.6
6 20	17 48.29	−26 35.8	2.093	3.108	1.1	20.4
6 30	17 38.91	−26 54.3	2.097	3.095	4.4	20.7
7 10	17 30.41	−27 8.1	2.128	3.081	8.0	20.8
7 20	17 23.57	−27 18.0	2.184	3.067	11.2	21.0
303788	2005 RS_{42}		6 18.7	186.°80	1.°3/18.7	18
5 11	18 16.15	−27 12.9	2.576	3.383	11.8	21.5
5 21	18 11.55	−27 27.7	2.487	3.383	9.3	21.3
5 31	18 5.02	−27 40.6	2.420	3.383	6.4	21.2
6 10	17 57.07	−27 50.0	2.380	3.382	3.3	21.0
6 20	17 48.39	−27 54.6	2.367	3.381	1.4	20.8
6 30	17 39.79	−27 54.0	2.383	3.380	4.1	21.0
7 10	17 32.09	−27 49.0	2.427	3.378	7.2	21.2
7 20	17 25.93	−27 40.9	2.495	3.376	10.0	21.4
395275	2010 TO_{175}		6 18.7	299.°06	4.°9/18.6	18
5 11	18 13.08	− 9 51.6	2.141	2.947	13.9	21.1
5 21	18 9.54	− 9 31.8	2.035	2.924	11.4	20.9
5 31	18 3.92	− 9 20.1	1.951	2.900	8.6	20.7
6 10	17 56.66	− 9 18.7	1.891	2.877	6.0	20.4
6 20	17 48.44	− 9 28.5	1.857	2.854	5.0	20.3
6 30	17 40.10	− 9 50.2	1.849	2.830	6.7	20.4
7 10	17 32.56	−10 22.8	1.867	2.807	9.7	20.5
7 20	17 26.57	−11 4.8	1.909	2.784	12.9	20.7
357813	2005 TD_{172}		6 18.7	243.°95	4.°2/18.7	18
5 11	18 18.60	−35 59.1	2.674	3.464	11.9	21.6
5 21	18 13.74	−36 37.3	2.573	3.452	9.7	21.4
5 31	18 6.69	−37 10.2	2.496	3.439	7.3	21.2
6 10	17 57.94	−37 34.3	2.444	3.426	5.1	21.0
6 20	17 48.25	−37 46.8	2.419	3.412	4.3	21.0
6 30	17 38.52	−37 46.7	2.422	3.399	5.6	21.0
7 10	17 29.73	−37 34.7	2.452	3.385	8.1	21.2
7 20	17 22.62	−37 13.5	2.507	3.370	10.6	21.3
32426	2000 RP_{68}		6 18.7	352.°19	11.°1/17.0	18
5 11	18 11.84	−37 55.6	1.105	1.962	20.9	17.2
5 21	18 11.51	−40 1.0	1.038	1.951	17.7	17.0
5 31	18 6.93	−42 1.0	0.988	1.941	14.3	16.7
6 10	17 58.67	−43 43.7	0.957	1.934	11.7	16.6
6 20	17 48.09	−44 57.7	0.947	1.928	11.2	16.5
6 30	17 37.38	−45 35.6	0.957	1.925	13.1	16.6
7 10	17 28.89	−45 38.6	0.985	1.923	16.4	16.8
7 20	17 24.29	−45 13.6	1.031	1.924	19.8	17.0
160394	2004 PB_{23}		6 18.7	287.°98	2.°6/18.7	18
5 11	18 13.50	−15 37.0	2.275	3.088	13.0	20.5
5 21	18 9.67	−15 30.9	2.181	3.079	10.3	20.3
5 31	18 3.86	−15 29.6	2.108	3.069	7.3	20.1
6 10	17 56.57	−15 33.5	2.061	3.060	4.1	19.9
6 20	17 48.47	−15 42.8	2.040	3.050	2.6	19.8
6 30	17 40.38	−15 57.3	2.047	3.040	5.0	19.9
7 10	17 33.14	−16 16.5	2.081	3.031	8.3	20.1
7 20	17 27.42	−16 39.9	2.139	3.022	11.4	20.3
2073	Janáček		6 18.7	181.°09	0.°1/18.7	18 R
5 11	18 17.86	−23 4.5	2.207	3.020	13.3	17.7
5 21	18 13.15	−23 13.3	2.120	3.020	10.5	17.5
5 31	18 6.24	−23 22.6	2.055	3.021	7.1	17.3
6 10	17 57.70	−23 31.2	2.016	3.021	3.4	17.1
6 20	17 48.30	−23 37.9	2.004	3.020	0.5	16.8
6 30	17 39.01	−23 42.4	2.021	3.020	4.4	17.1
7 10	17 30.76	−23 45.0	2.065	3.019	8.1	17.3
7 20	17 24.26	−23 46.8	2.133	3.017	11.3	17.5

427964 2005 YY_{66} 6 18.7 105.°15 4.°3/19.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.70	−35 50.5	1.880	2.686	15.6	21.0
5 21	18 17.44	−35 56.1	1.806	2.694	12.6	20.8
5 31	18 9.33	−35 51.8	1.751	2.703	9.2	20.6
6 10	17 59.17	−35 34.1	1.721	2.711	5.9	20.4
6 20	17 48.10	−35 1.3	1.717	2.720	4.3	20.3
6 30	17 37.44	−34 14.5	1.739	2.728	6.3	20.5
7 10	17 28.40	−33 17.5	1.788	2.736	9.5	20.7
7 20	17 21.80	−32 15.7	1.860	2.744	12.8	20.9

350363 2012 UQ_{137} 6 18.7 179.°44 1.°9/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.76	−16 7.0	2.211	3.020	13.4	20.6
5 21	18 12.24	−16 26.4	2.124	3.021	10.7	20.4
5 31	18 5.61	−16 51.9	2.059	3.021	7.4	20.2
6 10	17 57.41	−17 22.9	2.020	3.021	3.9	20.0
6 20	17 48.36	−17 58.1	2.008	3.021	1.9	19.8
6 30	17 39.36	−18 36.1	2.025	3.021	4.7	20.0
7 10	17 31.29	−19 15.7	2.068	3.020	8.2	20.2
7 20	17 24.87	−19 55.8	2.137	3.020	11.4	20.4

461807 2005 YG_{67} 6 18.7 117.°46 0.°2/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.94	−22 42.7	1.456	2.288	18.0	22.1
5 21	18 17.37	−23 1.3	1.387	2.297	14.2	21.8
5 31	18 9.60	−23 22.0	1.337	2.306	9.7	21.6
6 10	17 59.44	−23 42.5	1.309	2.315	4.6	21.3
6 20	17 48.06	−24 0.3	1.307	2.323	0.7	21.0
6 30	17 36.95	−24 14.1	1.331	2.331	5.9	21.4
7 10	17 27.54	−24 24.2	1.379	2.339	10.7	21.7
7 20	17 20.81	−24 32.3	1.450	2.346	14.9	22.0

66675 1999 TF_{26} 6 18.7 222.°02 1.°4/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.01	−20 3.3	2.152	2.966	13.6	19.9
5 21	18 12.53	−19 49.2	2.060	2.960	10.7	19.7
5 31	18 5.85	−19 36.4	1.989	2.954	7.4	19.5
6 10	17 57.54	−19 24.9	1.944	2.947	3.7	19.2
6 20	17 48.36	−19 14.7	1.926	2.940	1.5	19.1
6 30	17 39.24	−19 6.3	1.936	2.933	4.8	19.3
7 10	17 31.13	−19 0.5	1.972	2.925	8.5	19.5
7 20	17 24.76	−18 58.0	2.033	2.917	11.8	19.7

263727 2008 HZ_{52} 6 18.7 177.°97 0.°1/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.06	−22 17.7	2.725	3.531	11.2	21.2
5 21	18 10.53	−22 28.3	2.635	3.532	8.8	21.0
5 31	18 4.25	−22 39.8	2.569	3.533	6.0	20.9
6 10	17 56.70	−22 51.2	2.529	3.533	2.8	20.7
6 20	17 48.50	−23 1.7	2.518	3.534	0.4	20.4
6 30	17 40.36	−23 10.9	2.535	3.534	3.7	20.7
7 10	17 33.01	−23 18.8	2.581	3.533	6.8	20.9
7 20	17 27.04	−23 26.0	2.652	3.533	9.5	21.1

428282 2007 EA_{85} 6 18.7 74.°94 2.°3/18.8 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.48	−17 1.6	1.664	2.487	16.6	21.4
5 21	18 14.71	−17 4.4	1.605	2.509	13.0	21.2
5 31	18 7.37	−17 12.9	1.567	2.532	8.9	21.0
6 10	17 58.23	−17 26.7	1.552	2.554	4.7	20.8
6 20	17 48.29	−17 44.9	1.564	2.577	2.3	20.7
6 30	17 38.73	−18 6.4	1.602	2.599	5.6	20.9
7 10	17 30.62	−18 30.5	1.666	2.621	9.6	21.2
7 20	17 24.72	−18 56.7	1.753	2.643	13.1	21.5

314090 2005 CV_{65} 6 18.7 70.°89 0.°1/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.50	−22 20.3	1.403	2.240	18.3	20.6
5 21	18 16.18	−22 34.2	1.342	2.256	14.4	20.4
5 31	18 8.72	−22 50.2	1.301	2.272	9.7	20.2
6 10	17 58.98	−23 6.2	1.283	2.289	4.6	19.9
6 20	17 48.17	−23 20.3	1.289	2.305	0.7	19.7
6 30	17 37.77	−23 31.4	1.321	2.321	5.9	20.1
7 10	17 29.14	−23 40.1	1.376	2.338	10.6	20.4
7 20	17 23.17	−23 47.7	1.454	2.354	14.7	20.7

478349 2011 WR_{138} 6 18.7 189.°09 1.°6/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.79	−19 44.2	2.481	3.292	12.1	21.8
5 21	18 10.41	−19 19.2	2.393	3.291	9.5	21.6
5 31	18 4.20	−18 54.7	2.327	3.291	6.5	21.4
6 10	17 56.68	−18 31.4	2.288	3.290	3.4	21.2
6 20	17 48.52	−18 9.8	2.276	3.289	1.7	21.1
6 30	17 40.47	−17 50.8	2.293	3.288	4.3	21.3
7 10	17 33.30	−17 35.4	2.337	3.287	7.5	21.5
7 20	17 27.61	−17 24.2	2.406	3.285	10.4	21.7

175640 2007 UZ_{104} 6 18.7 210.°99 1.°6/18.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.22	−19 43.5	1.814	2.633	15.6	21.1
5 21	18 15.49	−19 32.4	1.725	2.627	12.3	20.9
5 31	18 8.11	−19 23.5	1.656	2.622	8.5	20.7
6 10	17 58.71	−19 16.5	1.612	2.615	4.3	20.4
6 20	17 48.20	−19 11.3	1.594	2.608	1.8	20.2
6 30	17 37.75	−19 8.1	1.603	2.600	5.5	20.4
7 10	17 28.53	−19 7.6	1.638	2.592	9.8	20.7
7 20	17 21.43	−19 10.5	1.697	2.583	13.6	20.9

169760 2002 PD_{41} 6 18.7 321.°60 1.°0/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.23	−27 39.7	1.533	2.375	16.8	19.1
5 21	18 11.65	−27 19.2	1.431	2.347	13.5	18.8
5 31	18 6.01	−26 52.2	1.348	2.320	9.4	18.5
6 10	17 57.90	−26 17.2	1.288	2.294	4.7	18.2
6 20	17 48.30	−25 33.9	1.252	2.268	1.2	17.8
6 30	17 38.61	−24 43.8	1.241	2.243	6.0	18.1
7 10	17 30.27	−23 50.7	1.254	2.219	11.1	18.3
7 20	17 24.41	−22 59.2	1.288	2.195	15.7	18.5

199710 2006 HL_{58} 6 18.7 71.°07 2.°5/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.99	−16 43.8	1.871	2.692	15.0	20.8
5 21	18 11.94	−16 36.8	1.793	2.696	11.9	20.6
5 31	18 5.54	−16 34.8	1.736	2.700	8.3	20.4
6 10	17 57.41	−16 38.0	1.703	2.704	4.5	20.2
6 20	17 48.41	−16 46.2	1.696	2.708	2.6	20.1
6 30	17 39.56	−16 59.3	1.716	2.712	5.5	20.3
7 10	17 31.86	−17 16.8	1.762	2.716	9.2	20.5
7 20	17 26.07	−17 38.2	1.831	2.720	12.7	20.7

146181 2000 SX_{316} 6 18.7 200.°44 0.°1/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.87	−25 33.9	2.548	3.355	11.9	20.2
5 21	18 12.04	−25 11.3	2.455	3.353	9.4	20.0
5 31	18 5.30	−24 45.7	2.386	3.350	6.4	19.8
6 10	17 57.21	−24 16.7	2.343	3.347	3.0	19.6
6 20	17 48.45	−23 44.6	2.328	3.344	0.5	19.4
6 30	17 39.84	−23 10.4	2.342	3.341	3.9	19.6
7 10	17 32.16	−22 36.0	2.384	3.337	7.2	19.8
7 20	17 26.03	−22 3.1	2.452	3.333	10.2	20.0

146919 2002 CK_{226} 6 18.7 352.°34 2.°4/19.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.58	−31 8.2	2.078	2.894	13.9	19.7
5 21	18 12.41	−31 5.5	1.993	2.892	11.1	19.5
5 31	18 5.85	−30 56.8	1.929	2.891	7.8	19.3
6 10	17 57.55	−30 40.0	1.890	2.890	4.3	19.1
6 20	17 48.40	−30 14.3	1.878	2.889	2.4	18.9
6 30	17 39.44	−29 40.4	1.892	2.888	5.0	19.1
7 10	17 31.71	−29 0.7	1.933	2.888	8.5	19.3
7 20	17 25.93	−28 18.6	1.998	2.888	11.7	19.5

128490 2004 PW_{13} 6 18.7 216.°04 7.°8/19.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 26.85	−52 5.0	3.059	3.776	12.0	20.6
5 21	18 20.38	−52 45.6	2.968	3.769	10.6	20.5
5 31	18 11.24	−53 13.5	2.898	3.761	9.2	20.4
6 10	18 0.12	−53 23.9	2.851	3.753	8.2	20.3
6 20	17 48.01	−53 13.5	2.828	3.744	7.8	20.3
6 30	17 36.12	−52 41.6	2.832	3.735	8.2	20.3
7 10	17 25.61	−51 50.3	2.861	3.726	9.4	20.4
7 20	17 17.33	−50 44.2	2.913	3.716	10.8	20.5

70857 1999 VH_{122} 6 18.7 120.°28 0.°6/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.73	−23 52.2	1.953	2.774	14.5	19.8
5 21	18 13.37	−24 12.5	1.872	2.777	11.4	19.6
5 31	18 6.56	−24 33.6	1.813	2.780	7.8	19.4
6 10	17 57.92	−24 53.6	1.779	2.784	3.7	19.1
6 20	17 48.34	−25 10.6	1.771	2.787	0.8	18.9
6 30	17 38.88	−25 23.6	1.791	2.790	4.8	19.2
7 10	17 30.60	−25 32.8	1.836	2.793	8.7	19.4
7 20	17 24.31	−25 39.4	1.906	2.796	12.2	19.7

297829 2002 AW_{167} 6 18.7 180.°33 5.°4/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.35	− 3 31.3	3.052	3.817	11.1	21.4
5 21	18 8.87	− 3 5.7	2.965	3.818	9.3	21.3
5 31	18 2.97	− 2 48.9	2.901	3.819	7.4	21.2
6 10	17 56.06	− 2 42.5	2.862	3.819	5.9	21.1
6 20	17 48.64	− 2 47.6	2.851	3.819	5.4	21.0
6 30	17 41.28	− 3 4.4	2.867	3.818	6.3	21.1
7 10	17 34.57	− 3 32.1	2.911	3.817	7.9	21.2
7 20	17 28.96	− 4 9.2	2.978	3.815	9.8	21.3

154948 2004 TC_{76} 6 18.7 259.°29 0.°8/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.89	−25 45.3	2.548	3.359	11.8	21.0
5 21	18 10.66	−25 54.0	2.450	3.349	9.3	20.8
5 31	18 4.50	−26 1.6	2.375	3.340	6.4	20.6
6 10	17 56.89	−26 6.7	2.326	3.330	3.1	20.4
6 20	17 48.51	−26 8.4	2.305	3.320	0.9	20.2
6 30	17 40.15	−26 6.3	2.312	3.310	4.0	20.4
7 10	17 32.63	−26 1.0	2.346	3.300	7.3	20.6
7 20	17 26.61	−25 53.8	2.406	3.290	10.2	20.7

149462 2003 DO_{24} 6 18.7 46.°40 8.°9/19.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.49	− 1 52.0	1.649	2.446	17.8	20.0
5 21	18 11.72	− 1 15.7	1.580	2.450	15.1	19.8
5 31	18 5.49	− 0 56.2	1.528	2.454	12.2	19.6
6 10	17 57.43	− 0 57.6	1.499	2.459	9.9	19.5
6 20	17 48.45	− 1 22.0	1.492	2.463	8.9	19.4
6 30	17 39.63	− 2 8.9	1.510	2.468	10.1	19.5
7 10	17 32.04	− 3 15.0	1.551	2.473	12.5	19.7
7 20	17 26.47	− 4 35.3	1.614	2.478	15.3	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
389119	2008 YY_{107}		6 18.7	250.°70	2.°3/18.8	18
	h m	° ′			°	m
5 11	18 16.60	−16 4.1	2.233	3.042	13.3	21.7
5 21	18 12.23	−16 7.4	2.131	3.027	10.6	21.5
5 31	18 5.72	−16 15.9	2.051	3.012	7.5	21.3
6 10	17 57.55	−16 29.7	1.997	2.997	4.1	21.1
6 20	17 48.42	−16 48.3	1.969	2.981	2.3	20.9
6 30	17 39.22	−17 11.2	1.970	2.965	5.0	21.1
7 10	17 30.88	−17 37.7	1.998	2.948	8.5	21.2
7 20	17 24.14	−18 7.2	2.050	2.931	11.8	21.4
494746	2005 WQ_{56}		6 18.7	146.°53	6.°6/17.1	18
5 11	18 27.31	−17 29.4	1.231	2.062	20.8	20.8
5 21	18 21.71	−15 26.8	1.163	2.070	16.7	20.6
5 31	18 12.56	−13 21.0	1.115	2.077	12.1	20.3
6 10	18 0.84	−11 18.6	1.089	2.083	7.8	20.1
6 20	17 47.96	− 9 27.7	1.089	2.089	6.8	20.1
6 30	17 35.65	− 7 56.6	1.114	2.095	10.1	20.3
7 10	17 25.41	− 6 50.1	1.162	2.099	14.5	20.6
7 20	17 18.23	− 6 9.0	1.230	2.103	18.6	20.8
411673	2011 WQ_{105}		6 18.7	230.°48	0.°3/18.7	17
5 11	18 21.68	−24 14.3	1.658	2.482	16.6	22.8
5 21	18 17.10	−24 16.2	1.566	2.472	13.2	22.5
5 31	18 9.49	−24 17.5	1.494	2.462	9.0	22.2
6 10	17 59.49	−24 16.5	1.446	2.451	4.4	21.9
6 20	17 48.13	−24 11.6	1.424	2.440	0.7	21.6
6 30	17 36.78	−24 2.6	1.428	2.428	5.7	22.0
7 10	17 26.81	−23 50.9	1.458	2.415	10.4	22.2
7 20	17 19.28	−23 39.0	1.510	2.402	14.7	22.4
142189	2002 RO_{49}		6 18.7	242.°66	0.°6/18.7	18
5 11	18 19.59	−21 11.4	1.889	2.707	15.1	20.5
5 21	18 15.08	−21 17.6	1.790	2.693	12.0	20.2
5 31	18 7.93	−21 26.1	1.713	2.679	8.2	20.0
6 10	17 58.70	−21 35.8	1.660	2.664	4.0	19.7
6 20	17 48.25	−21 45.5	1.633	2.649	0.9	19.4
6 30	17 37.73	−21 54.5	1.634	2.633	5.2	19.7
7 10	17 28.31	−22 3.0	1.662	2.617	9.6	19.9
7 20	17 20.94	−22 11.8	1.712	2.600	13.4	20.1
505449	2013 TT_{14}		6 18.7	296.°15	4.°5/18.9	17
5 11	18 19.37	−32 51.0	1.540	2.369	17.4	21.4
5 21	18 15.87	−33 18.1	1.449	2.354	14.1	21.2
5 31	18 8.98	−33 39.0	1.378	2.340	10.3	20.9
6 10	17 59.36	−33 48.8	1.329	2.325	6.4	20.6
6 20	17 48.15	−33 43.5	1.304	2.311	4.6	20.5
6 30	17 36.93	−33 21.9	1.303	2.296	7.3	20.6
7 10	17 27.31	−32 46.6	1.327	2.282	11.5	20.8
7 20	17 20.48	−32 2.9	1.372	2.268	15.6	21.0
185984	2001 NP_3		6 18.7	302.°82	0.°1/18.7	17
5 11	18 16.14	−23 20.3	1.492	2.333	17.2	20.4
5 21	18 13.17	−23 19.6	1.396	2.312	13.8	20.1
5 31	18 7.09	−23 19.1	1.319	2.291	9.5	19.8
6 10	17 58.46	−23 17.7	1.264	2.270	4.6	19.5
6 20	17 48.29	−23 14.2	1.234	2.250	0.7	19.1
6 30	17 37.96	−23 8.2	1.228	2.229	6.1	19.5
7 10	17 28.97	−23 1.1	1.246	2.209	11.2	19.7
7 20	17 22.49	−22 54.6	1.285	2.190	15.9	19.9
305494	2008 EQ_{47}		6 18.7	190.°63	1.°1/18.7	18
5 11	18 16.22	−26 20.8	2.753	3.557	11.2	21.8
5 21	18 11.52	−26 39.2	2.661	3.555	8.8	21.7
5 31	18 4.98	−26 56.4	2.592	3.554	6.0	21.5
6 10	17 57.11	−27 10.9	2.550	3.552	3.0	21.3
6 20	17 48.52	−27 21.5	2.536	3.550	1.2	21.1
6 30	17 39.99	−27 27.6	2.551	3.547	3.8	21.3
7 10	17 32.28	−27 29.4	2.594	3.545	6.8	21.5
7 20	17 25.99	−27 28.2	2.663	3.541	9.5	21.7
5606	Muramatsu		6 18.7	57.°98	6.°4/18.7	18
5 11	18 18.01	−11 43.1	1.223	2.063	20.3	16.5
5 21	18 14.38	−10 56.4	1.167	2.076	16.4	16.3
5 31	18 7.58	−10 20.5	1.129	2.090	12.1	16.1
6 10	17 58.48	− 9 59.0	1.111	2.104	8.1	15.9
6 20	17 48.33	− 9 54.1	1.117	2.118	6.5	15.9
6 30	17 38.61	−10 6.1	1.145	2.132	8.9	16.0
7 10	17 30.67	−10 33.4	1.196	2.147	12.9	16.3
7 20	17 25.42	−11 12.8	1.267	2.162	16.7	16.6
33154	Talent		6 18.7	159.°52	5.°2/19.2	18
5 11	18 17.37	− 8 10.9	1.956	2.755	15.3	18.3
5 21	18 12.89	− 8 9.8	1.875	2.758	12.5	18.1
5 31	18 6.15	− 8 20.5	1.815	2.760	9.4	17.9
6 10	17 57.73	− 8 44.1	1.778	2.762	6.4	17.7
6 20	17 48.43	− 9 20.8	1.768	2.764	5.2	17.7
6 30	17 39.21	−10 9.1	1.784	2.766	6.8	17.8
7 10	17 31.04	−11 6.9	1.827	2.767	9.9	18.0
7 20	17 24.67	−12 11.0	1.894	2.768	13.0	18.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
128756	2004 RE_{188}		6 18.7	4.°17	4.°6/19.3	17
	h m	° ′			°	m
5 11	18 14.84	−32 39.9	0.996	1.864	21.9	19.0
5 21	18 13.42	−32 48.4	0.935	1.862	17.7	18.7
5 31	18 7.77	−32 45.7	0.889	1.862	12.7	18.4
6 10	17 58.84	−32 27.1	0.861	1.863	7.5	18.2
6 20	17 48.26	−31 50.0	0.855	1.866	4.6	18.0
6 30	17 38.14	−30 56.2	0.869	1.870	8.2	18.2
7 10	17 30.42	−29 52.3	0.904	1.875	13.3	18.5
7 20	17 26.28	−28 46.1	0.958	1.881	18.2	18.8
316819	1999 VR_{215}		6 18.7	251.°10	4.°0/18.8	18
5 11	18 18.35	−35 52.6	2.770	3.559	11.5	21.7
5 21	18 13.50	−36 25.1	2.665	3.543	9.4	21.5
5 31	18 6.52	−36 52.1	2.584	3.527	7.0	21.3
6 10	17 57.92	−37 10.5	2.527	3.510	4.9	21.2
6 20	17 48.40	−37 18.0	2.499	3.494	4.0	21.1
6 30	17 38.84	−37 13.4	2.498	3.476	5.4	21.1
7 10	17 30.16	−36 57.7	2.525	3.459	7.8	21.3
7 20	17 23.09	−36 33.4	2.576	3.441	10.3	21.4
86087	1999 RZ_{86}		6 18.7	309.°08	2.°5/18.6	18
5 11	18 13.16	−17 5.6	2.001	2.825	14.1	20.5
5 21	18 9.87	−16 52.9	1.897	2.802	11.3	20.2
5 31	18 4.30	−16 44.1	1.814	2.778	8.0	20.0
6 10	17 56.95	−16 39.7	1.754	2.756	4.4	19.7
6 20	17 48.54	−16 40.2	1.721	2.733	2.6	19.5
6 30	17 40.03	−16 45.8	1.715	2.710	5.5	19.7
7 10	17 32.42	−16 56.7	1.734	2.688	9.3	19.9
7 20	17 26.54	−17 12.6	1.776	2.667	12.9	20.0
137927	2000 BX_{23}		6 18.7	174.°28	3.°1/18.7	17
5 11	18 22.22	−29 48.1	1.867	2.680	15.4	20.3
5 21	18 17.24	−30 25.6	1.784	2.682	12.3	20.1
5 31	18 9.40	−31 0.2	1.723	2.684	8.7	19.9
6 10	17 59.39	−31 28.1	1.687	2.685	5.0	19.7
6 20	17 48.20	−31 45.7	1.676	2.686	3.2	19.6
6 30	17 37.12	−31 51.7	1.693	2.686	5.9	19.8
7 10	17 27.43	−31 47.2	1.736	2.686	9.6	20.0
7 20	17 20.06	−31 35.2	1.803	2.685	13.1	20.2
309793	2009 AG_{47}		6 18.7	226.°29	3.°7/18.6	17
5 11	18 19.65	−15 11.5	1.615	2.437	17.0	21.5
5 21	18 15.36	−14 51.4	1.528	2.430	13.7	21.2
5 31	18 8.22	−14 37.3	1.460	2.422	9.8	21.0
6 10	17 58.87	−14 30.4	1.416	2.414	5.7	20.7
6 20	17 48.27	−14 31.5	1.396	2.405	3.8	20.6
6 30	17 37.69	−14 41.0	1.403	2.396	6.8	20.7
7 10	17 28.41	−14 58.4	1.435	2.387	11.1	21.0
7 20	17 21.40	−15 23.0	1.489	2.377	15.1	21.2
409343	2004 XM_{46}		6 18.7	218.°33	0.°5/18.7	17
5 11	18 21.24	−22 38.6	1.761	2.581	15.9	22.0
5 21	18 16.48	−22 30.9	1.670	2.574	12.6	21.7
5 31	18 8.91	−22 23.2	1.599	2.566	8.6	21.5
6 10	17 59.17	−22 14.4	1.553	2.558	4.2	21.2
6 20	17 48.23	−22 3.9	1.533	2.549	0.8	20.9
6 30	17 37.35	−21 52.1	1.540	2.539	5.5	21.2
7 10	17 27.77	−21 40.2	1.573	2.529	9.9	21.4
7 20	17 20.45	−21 30.1	1.629	2.519	14.0	21.7
70580	1999 TN_{164}		6 18.7	98.°91	3.°2/18.4	17
5 11	18 18.54	−15 44.6	2.129	2.936	14.0	19.9
5 21	18 13.36	−15 10.4	2.065	2.959	11.0	19.7
5 31	18 6.18	−14 40.1	2.023	2.981	7.8	19.6
6 10	17 57.62	−14 14.7	2.007	3.003	4.6	19.4
6 20	17 48.49	−13 55.3	2.018	3.024	3.2	19.3
6 30	17 39.69	−13 42.9	2.056	3.045	5.4	19.5
7 10	17 32.02	−13 37.6	2.122	3.066	8.5	19.8
7 20	17 26.10	−13 39.4	2.212	3.085	11.4	20.0
180348	2003 YS_{68}		6 18.7	174.°31	1.°2/18.8	17
5 11	18 21.19	−27 17.4	1.752	2.573	15.9	20.8
5 21	18 16.39	−27 13.0	1.671	2.575	12.6	20.6
5 31	18 8.77	−27 4.8	1.610	2.576	8.7	20.4
6 10	17 59.04	−26 50.9	1.573	2.577	4.3	20.1
6 20	17 48.26	−26 30.2	1.562	2.577	1.4	19.9
6 30	17 37.71	−26 3.5	1.579	2.578	5.4	20.2
7 10	17 28.61	−25 33.3	1.621	2.577	9.6	20.4
7 20	17 21.85	−25 2.6	1.686	2.577	13.5	20.7
89412	2001 WV_{16}		6 18.7	49.°10	4.°3/18.7	18
5 11	18 18.47	−33 23.6	2.028	2.839	14.4	19.6
5 21	18 14.14	−34 9.3	1.951	2.844	11.6	19.4
5 31	18 7.20	−34 50.0	1.896	2.850	8.5	19.2
6 10	17 58.30	−35 21.5	1.865	2.855	5.5	19.1
6 20	17 48.38	−35 40.6	1.860	2.861	4.4	19.0
6 30	17 38.61	−35 45.9	1.882	2.867	6.2	19.1
7 10	17 30.12	−35 38.7	1.929	2.873	9.2	19.3
7 20	17 23.77	−35 22.1	2.000	2.879	12.2	19.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
432331	2009 UH_{111}		6 18.7	186.°66	2.°0/18.7	17
	h m	° ′			°	m
5 11	18 20.67	−27 35.0	2.176	2.984	13.7	22.2
5 21	18 15.57	−28 5.9	2.088	2.984	10.8	22.1
5 31	18 8.04	−28 35.5	2.022	2.983	7.5	21.8
6 10	17 58.68	−29 0.9	1.981	2.982	4.0	21.6
6 20	17 48.32	−29 19.7	1.968	2.980	2.1	21.5
6 30	17 38.02	−29 30.5	1.983	2.978	4.9	21.7
7 10	17 28.83	−29 34.0	2.025	2.975	8.5	21.9
7 20	17 21.56	−29 32.0	2.092	2.972	11.7	22.1
304552	2006 UB_{329}		6 18.7	156.°88	0.°5/18.7	17
5 11	18 15.78	−22 11.6	2.668	3.474	11.5	21.7
5 21	18 11.08	−22 6.4	2.582	3.479	9.0	21.6
5 31	18 4.62	−22 1.3	2.520	3.484	6.1	21.4
6 10	17 56.92	−21 55.9	2.484	3.488	2.9	21.2
6 20	17 48.60	−21 49.8	2.477	3.493	0.6	21.0
6 30	17 40.41	−21 43.3	2.499	3.497	3.8	21.3
7 10	17 33.08	−21 37.1	2.548	3.500	6.8	21.5
7 20	17 27.16	−21 31.8	2.623	3.504	9.6	21.6
424602	2008 HU_{20}		6 18.7	126.°63	0.°5/18.7	17
5 11	18 21.41	−24 20.3	1.874	2.690	15.2	22.3
5 21	18 16.21	−24 28.7	1.801	2.703	12.0	22.1
5 31	18 8.45	−24 36.6	1.750	2.716	8.1	21.9
6 10	17 58.83	−24 42.3	1.723	2.728	3.9	21.6
6 20	17 48.33	−24 44.2	1.723	2.739	0.7	21.4
6 30	17 38.09	−24 42.3	1.751	2.750	4.9	21.7
7 10	17 29.22	−24 37.5	1.805	2.761	8.9	22.0
7 20	17 22.50	−24 31.6	1.884	2.771	12.5	22.2
282402	2003 SA_{313}		6 18.7	359.°20	4.°4/18.3	17
5 11	18 14.89	−14 42.2	1.726	2.552	15.9	20.3
5 21	18 11.26	−13 57.5	1.648	2.551	12.8	20.1
5 31	18 5.19	−13 17.4	1.590	2.551	9.2	19.9
6 10	17 57.33	−12 44.1	1.555	2.551	5.8	19.7
6 20	17 48.54	−12 19.6	1.546	2.551	4.4	19.6
6 30	17 39.93	−12 5.7	1.563	2.551	6.9	19.7
7 10	17 32.52	−12 2.7	1.604	2.552	10.4	19.9
7 20	17 27.10	−12 10.2	1.667	2.552	13.9	20.1
332804	2009 WP_{89}		6 18.7	321.°77	1.°7/18.8	18
5 11	18 16.39	−18 35.2	1.648	2.480	16.3	20.5
5 21	18 12.76	−18 39.1	1.566	2.476	12.9	20.3
5 31	18 6.42	−18 47.8	1.503	2.472	8.9	20.1
6 10	17 58.00	−19 1.0	1.464	2.468	4.6	19.8
6 20	17 48.44	−19 17.7	1.450	2.465	1.8	19.6
6 30	17 38.95	−19 37.1	1.462	2.461	5.7	19.8
7 10	17 30.73	−19 58.6	1.499	2.458	10.1	20.1
7 20	17 24.70	−20 22.0	1.559	2.455	14.0	20.3
290146	2005 QC_{175}		6 18.7	188.°52	7.°9/17.9	18
5 11	18 12.72	+ 7 30.6	3.314	4.024	11.3	21.9
5 21	18 8.30	+ 8 23.2	3.234	4.023	10.1	21.8
5 31	18 2.57	+ 9 3.8	3.174	4.021	8.9	21.7
6 10	17 55.91	+ 9 29.7	3.138	4.019	8.1	21.7
6 20	17 48.77	+ 9 38.9	3.127	4.016	7.9	21.7
6 30	17 41.70	+ 9 30.7	3.140	4.013	8.4	21.7
7 10	17 35.20	+ 9 5.9	3.178	4.009	9.4	21.7
7 20	17 29.71	+ 8 26.4	3.239	4.005	10.6	21.8
286502	2002 BJ_{31}		6 18.7	28.°89	1.°0/18.9	18
5 11	18 15.82	−27 15.6	2.083	2.903	13.8	19.8
5 21	18 11.70	−27 7.5	2.003	2.907	10.8	19.6
5 31	18 5.33	−26 55.9	1.944	2.911	7.4	19.4
6 10	17 57.34	−26 39.7	1.911	2.915	3.7	19.2
6 20	17 48.57	−26 18.5	1.904	2.919	1.1	19.0
6 30	17 40.02	−25 53.1	1.924	2.924	4.5	19.2
7 10	17 32.62	−25 25.3	1.971	2.928	8.2	19.5
7 20	17 27.08	−24 57.3	2.042	2.933	11.5	19.7
404634	2014 HD_{13}		6 18.7	143.°96	3.°9/18.3	16
5 11	18 14.17	−12 46.3	2.382	3.186	12.7	21.8
5 21	18 9.95	−12 9.1	2.300	3.189	10.2	21.6
5 31	18 3.93	−11 36.7	2.240	3.192	7.5	21.4
6 10	17 56.62	−11 10.7	2.206	3.195	4.9	21.3
6 20	17 48.68	−10 52.5	2.199	3.198	4.0	21.2
6 30	17 40.87	−10 43.0	2.219	3.201	5.7	21.3
7 10	17 33.94	−10 42.4	2.266	3.203	8.4	21.5
7 20	17 28.46	−10 50.2	2.337	3.205	11.1	21.7
428147	2006 SZ_{175}		6 18.7	225.°74	0.°5/18.7	17
5 11	18 20.34	−22 33.8	1.955	2.770	14.7	22.6
5 21	18 15.53	−22 28.0	1.859	2.760	11.7	22.4
5 31	18 8.15	−22 22.2	1.784	2.750	8.0	22.1
6 10	17 58.81	−22 15.5	1.734	2.739	3.9	21.8
6 20	17 48.36	−22 7.3	1.711	2.727	0.8	21.6
6 30	17 37.92	−21 57.7	1.716	2.714	5.0	21.9
7 10	17 28.62	−21 47.9	1.747	2.701	9.2	22.1
7 20	17 21.34	−21 39.4	1.802	2.688	13.0	22.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
6727	1991 TF_4		6 18.7	247.°49	1.°6/18.8	18
	h m	° ′			°	m
5 11	18 19.37	−27 20.3	2.179	2.989	13.6	18.8
5 21	18 14.69	−27 36.2	2.075	2.973	10.8	18.5
5 31	18 7.56	−27 50.3	1.994	2.957	7.5	18.3
6 10	17 58.54	−28 0.3	1.938	2.940	3.9	18.0
6 20	17 48.41	−28 4.3	1.909	2.923	1.7	17.8
6 30	17 38.21	−28 1.6	1.909	2.906	4.9	18.0
7 10	17 29.04	−27 52.9	1.935	2.887	8.6	18.2
7 20	17 21.73	−27 40.3	1.985	2.869	12.1	18.4
249608	1999 RZ_{152}		6 18.7	259.°05	4.°9/19.1	18
5 11	18 20.77	−39 44.0	2.821	3.596	11.7	21.4
5 21	18 15.48	−40 8.9	2.710	3.574	9.7	21.3
5 31	18 7.93	−40 25.9	2.621	3.552	7.6	21.1
6 10	17 58.65	−40 31.6	2.557	3.529	5.6	20.9
6 20	17 48.40	−40 23.3	2.521	3.505	4.9	20.8
6 30	17 38.13	−40 0.2	2.513	3.482	6.0	20.9
7 10	17 28.82	−39 24.0	2.531	3.457	8.1	21.0
7 20	17 21.25	−38 37.8	2.575	3.432	10.5	21.1
8498	Ufa		6 18.7	250.°67	4.°7/19.0	18
5 11	18 19.39	−36 56.4	2.381	3.175	13.0	17.9
5 21	18 14.65	−37 25.9	2.286	3.165	10.7	17.7
5 31	18 7.48	−37 48.3	2.213	3.156	8.1	17.5
6 10	17 58.46	−37 59.9	2.164	3.146	5.7	17.3
6 20	17 48.44	−37 57.9	2.142	3.136	4.7	17.2
6 30	17 38.48	−37 41.5	2.148	3.126	6.1	17.3
7 10	17 29.65	−37 12.6	2.180	3.116	8.7	17.5
7 20	17 22.75	−36 34.5	2.236	3.106	11.4	17.6
437909	2002 AM_{14}		6 18.7	4.°32	2.°9/19.1	18
5 11	18 17.58	−32 30.2	2.164	2.974	13.7	20.5
5 21	18 13.15	−32 31.6	2.079	2.974	10.9	20.3
5 31	18 6.36	−32 26.4	2.016	2.974	7.8	20.1
6 10	17 57.87	−32 12.3	1.978	2.974	4.6	19.9
6 20	17 48.54	−31 48.2	1.966	2.975	2.9	19.8
6 30	17 39.42	−31 14.7	1.982	2.975	5.1	20.0
7 10	17 31.50	−30 34.3	2.024	2.976	8.3	20.2
7 20	17 25.53	−29 50.3	2.090	2.976	11.4	20.4
413013	2000 HP_{45}		6 18.7	10.°20	7.°5/18.2	17
5 11	18 8.46	−30 33.1	0.782	1.676	23.7	19.8
5 21	18 9.24	−32 10.9	0.736	1.679	19.1	19.5
5 31	18 5.45	−33 45.9	0.705	1.683	14.0	19.3
6 10	17 57.97	−35 7.9	0.691	1.691	9.2	19.1
6 20	17 48.50	−36 6.6	0.695	1.701	7.6	19.0
6 30	17 39.44	−36 36.8	0.717	1.713	10.7	19.2
7 10	17 33.05	−36 40.7	0.758	1.727	15.4	19.5
7 20	17 30.64	−36 24.9	0.814	1.744	19.9	19.9
238654	2005 EY_{85}		6 18.7	186.°26	2.°3/18.7	18
5 11	18 16.84	−15 53.0	2.497	3.298	12.3	21.3
5 21	18 12.05	−15 48.6	2.406	3.298	9.8	21.1
5 31	18 5.39	−15 48.4	2.339	3.297	6.9	20.9
6 10	17 57.36	−15 52.5	2.297	3.296	3.8	20.8
6 20	17 48.61	−16 0.8	2.284	3.294	2.3	20.6
6 30	17 39.93	−16 13.2	2.299	3.291	4.6	20.8
7 10	17 32.09	−16 29.3	2.342	3.289	7.7	21.0
7 20	17 25.71	−16 48.9	2.410	3.285	10.5	21.2
374494	2005 YP_{104}		6 18.7	235.°69	0.°2/18.7	17
5 11	18 18.63	−22 47.1	2.025	2.841	14.2	22.3
5 21	18 14.11	−22 47.7	1.929	2.831	11.3	22.1
5 31	18 7.16	−22 48.6	1.855	2.821	7.7	21.8
6 10	17 58.33	−22 48.8	1.805	2.810	3.7	21.6
6 20	17 48.46	−22 47.5	1.783	2.799	0.6	21.3
6 30	17 38.60	−22 44.4	1.788	2.787	4.8	21.6
7 10	17 29.80	−22 40.4	1.820	2.775	8.9	21.8
7 20	17 22.93	−22 36.7	1.875	2.763	12.5	22.0
475662	2006 VA_{10}		6 18.7	318.°45	2.°9/18.3	18
5 11	18 13.57	−18 36.5	1.798	2.629	15.2	20.7
5 21	18 10.38	−17 56.3	1.702	2.612	12.1	20.5
5 31	18 4.73	−17 16.7	1.628	2.595	8.5	20.2
6 10	17 57.20	−16 39.1	1.578	2.579	4.7	20.0
6 20	17 48.63	−16 5.4	1.552	2.563	3.0	19.8
6 30	17 40.06	−15 37.5	1.553	2.548	6.0	20.0
7 10	17 32.60	−15 17.1	1.579	2.534	10.1	20.2
7 20	17 27.07	−15 5.1	1.627	2.519	13.8	20.4
481986	2009 KF_{33}		6 18.7	276.°42	2.°7/18.5	16
5 11	18 17.43	−29 16.2	2.367	3.175	12.7	22.3
5 21	18 13.11	−29 58.5	2.262	3.157	10.1	22.1
5 31	18 6.49	−30 39.8	2.179	3.138	7.2	21.9
6 10	17 58.04	−31 17.0	2.122	3.120	4.2	21.7
6 20	17 48.50	−31 47.2	2.092	3.101	2.8	21.6
6 30	17 38.81	−32 8.6	2.090	3.082	5.1	21.7
7 10	17 30.00	−32 21.0	2.115	3.062	8.3	21.8
7 20	17 22.89	−32 25.7	2.165	3.043	11.4	22.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
298251	2002 VP_{58}		6 18.7	295.°80	5.°9/17.5	18
5 11	18 14.66	−11 50.9	1.940	2.754	14.9	20.1
5 21	18 11.01	−10 40.6	1.839	2.732	12.2	19.8
5 31	18 5.07	− 9 33.4	1.759	2.710	9.3	19.6
6 10	17 57.35	− 8 32.7	1.703	2.687	6.7	19.4
6 20	17 48.61	− 7 42.2	1.673	2.665	6.0	19.3
6 30	17 39.82	− 7 5.1	1.669	2.643	8.0	19.4
7 10	17 31.97	− 6 43.2	1.690	2.621	11.1	19.5
7 20	17 25.89	− 6 36.6	1.733	2.599	14.4	19.7
14137	1998 RB_{71}		6 18.7	157.°89	3.°4/18.7	18 R
5 11	18 16.34	−12 19.2	2.564	3.358	12.2	19.8
5 21	18 11.50	−12 3.4	2.481	3.365	9.8	19.6
5 31	18 4.93	−11 53.1	2.422	3.372	7.1	19.5
6 10	17 57.11	−11 49.5	2.388	3.378	4.5	19.3
6 20	17 48.67	−11 52.7	2.382	3.383	3.5	19.3
6 30	17 40.36	−12 3.1	2.405	3.388	5.1	19.4
7 10	17 32.88	−12 20.0	2.455	3.393	7.8	19.6
7 20	17 26.80	−12 42.8	2.530	3.397	10.4	19.7
478211	2011 US_{297}		6 18.7	237.°59	0.°2/18.7	18
5 11	18 15.92	−22 22.6	2.565	3.372	11.8	22.6
5 21	18 11.46	−22 27.6	2.464	3.361	9.3	22.4
5 31	18 5.08	−22 33.2	2.386	3.350	6.4	22.2
6 10	17 57.26	−22 38.6	2.334	3.338	3.1	22.0
6 20	17 48.65	−22 43.2	2.310	3.326	0.5	21.7
6 30	17 40.03	−22 46.6	2.315	3.313	4.0	22.0
7 10	17 32.21	−22 49.1	2.347	3.300	7.3	22.2
7 20	17 25.85	−22 51.3	2.405	3.287	10.3	22.3
219128	1998 UW_{22}		6 18.7	278.°07	9.°1/15.5	18
5 11	18 19.33	− 7 47.2	1.782	2.582	16.5	19.6
5 21	18 14.93	− 5 46.7	1.678	2.555	14.0	19.4
5 31	18 7.92	− 3 47.5	1.595	2.528	11.4	19.1
6 10	17 58.80	− 1 56.0	1.537	2.500	9.4	18.9
6 20	17 48.41	− 0 19.6	1.505	2.472	9.3	18.9
6 30	17 37.86	+ 0 55.3	1.498	2.443	11.3	18.9
7 10	17 28.32	+ 1 45.1	1.515	2.414	14.3	19.0
7 20	17 20.76	+ 2 9.4	1.553	2.384	17.5	19.2
9646	1995 BV		6 18.7	75.°15	0.°3/18.7	18
5 11	18 15.07	−23 49.3	2.359	3.174	12.5	18.0
5 21	18 10.83	−23 56.8	2.280	3.181	9.8	17.8
5 31	18 4.62	−24 4.2	2.223	3.189	6.6	17.7
6 10	17 57.01	−24 10.3	2.191	3.196	3.2	17.4
6 20	17 48.70	−24 14.4	2.188	3.204	0.5	17.2
6 30	17 40.54	−24 16.2	2.212	3.211	4.0	17.5
7 10	17 33.34	−24 16.2	2.263	3.218	7.4	17.7
7 20	17 27.74	−24 15.3	2.339	3.226	10.4	18.0
47160	1999 SU_{17}		6 18.7	345.°77	0.°6/18.7	17
5 11	18 7.02	−20 43.7	1.086	1.962	19.8	17.3
5 21	18 6.90	−21 29.8	1.007	1.943	15.8	17.0
5 31	18 3.35	−22 25.8	0.944	1.925	10.9	16.7
6 10	17 56.92	−23 29.4	0.902	1.910	5.3	16.3
6 20	17 48.67	−24 36.2	0.880	1.896	1.0	16.0
6 30	17 40.25	−25 40.8	0.881	1.885	7.0	16.3
7 10	17 33.45	−26 39.6	0.902	1.876	12.8	16.6
7 20	17 29.63	−27 30.7	0.941	1.870	17.9	16.9
146795	2001 YY_{36}		6 18.7	77.°59	0.°0/18.7	18
5 11	18 16.56	−25 10.8	2.193	3.009	13.3	19.9
5 21	18 12.12	−24 49.0	2.110	3.013	10.4	19.7
5 31	18 5.54	−24 24.3	2.050	3.016	7.1	19.5
6 10	17 57.46	−23 56.5	2.014	3.019	3.4	19.3
6 20	17 48.64	−23 25.9	2.007	3.023	0.5	19.0
6 30	17 40.04	−22 53.7	2.027	3.026	4.3	19.3
7 10	17 32.53	−22 21.8	2.074	3.029	7.9	19.6
7 20	17 26.77	−21 52.1	2.145	3.033	11.1	19.8
271617	2004 PC_{45}		6 18.7	255.°88	6.°3/18.8	18
5 11	18 22.33	−37 57.8	1.907	2.708	15.5	20.8
5 21	18 17.76	−38 46.7	1.816	2.698	12.9	20.6
5 31	18 10.06	−39 27.9	1.746	2.688	9.9	20.4
6 10	17 59.88	−39 55.5	1.699	2.677	7.3	20.2
6 20	17 48.27	−40 5.0	1.677	2.666	6.3	20.1
6 30	17 36.66	−39 54.2	1.681	2.655	7.9	20.2
7 10	17 26.52	−39 25.4	1.710	2.644	10.8	20.4
7 20	17 18.93	−38 43.5	1.761	2.633	13.9	20.5
385153	2013 TV_{49}		6 18.7	285.°94	1.°1/18.7	17
5 11	18 17.47	−20 58.4	1.631	2.462	16.4	21.7
5 21	18 13.95	−20 54.1	1.530	2.441	13.1	21.4
5 31	18 7.52	−20 51.9	1.450	2.419	9.1	21.1
6 10	17 58.71	−20 51.2	1.392	2.397	4.5	20.8
6 20	17 48.44	−20 51.2	1.360	2.375	1.3	20.5
6 30	17 38.00	−20 52.0	1.353	2.353	5.9	20.8
7 10	17 28.74	−20 54.0	1.371	2.331	10.8	21.0
7 20	17 21.78	−20 58.3	1.411	2.309	15.2	21.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
192337	1995 ME_2		6 18.7	275.°93	2.°0/18.5	18
5 11	18 16.83	−19 44.7	1.861	2.684	15.0	21.1
5 21	18 12.90	−19 18.3	1.763	2.668	12.0	20.9
5 31	18 6.45	−18 52.6	1.686	2.652	8.3	20.6
6 10	17 58.06	−18 28.1	1.633	2.636	4.4	20.4
6 20	17 48.55	−18 5.7	1.606	2.619	2.1	20.2
6 30	17 39.03	−17 46.5	1.606	2.603	5.6	20.4
7 10	17 30.60	−17 31.9	1.632	2.586	9.8	20.6
7 20	17 24.15	−17 23.1	1.680	2.570	13.6	20.8
152397	2005 UC_{271}		6 18.7	299.°62	1.°1/18.7	18
5 11	18 14.08	−20 8.8	2.171	2.991	13.3	20.1
5 21	18 10.37	−20 6.3	2.075	2.979	10.5	19.9
5 31	18 4.53	−20 5.8	2.000	2.966	7.2	19.7
6 10	17 57.07	−20 7.2	1.950	2.954	3.6	19.4
6 20	17 48.71	−20 9.9	1.927	2.942	1.2	19.2
6 30	17 40.35	−20 14.0	1.931	2.929	4.6	19.5
7 10	17 32.90	−20 19.7	1.962	2.918	8.3	19.7
7 20	17 27.10	−20 27.2	2.016	2.906	11.7	19.9
146920	2002 CB_{227}		6 18.7	113.°26	1.°9/18.6	18
5 11	18 14.83	−18 6.9	2.400	3.211	12.5	20.8
5 21	18 10.51	−17 52.8	2.320	3.218	9.8	20.6
5 31	18 4.35	−17 41.2	2.262	3.225	6.8	20.4
6 10	17 56.87	−17 32.4	2.230	3.232	3.6	20.2
6 20	17 48.76	−17 26.5	2.226	3.238	1.9	20.1
6 30	17 40.80	−17 24.0	2.250	3.245	4.4	20.3
7 10	17 33.74	−17 25.0	2.301	3.251	7.6	20.5
7 20	17 28.19	−17 29.6	2.376	3.258	10.4	20.7
414439	2009 DQ_{122}		6 18.7	180.°32	1.°9/18.8	17
5 11	18 22.72	−27 13.8	1.708	2.528	16.3	22.0
5 21	18 17.81	−27 33.1	1.626	2.529	13.0	21.7
5 31	18 9.91	−27 50.3	1.565	2.530	9.0	21.5
6 10	17 59.73	−28 2.6	1.527	2.530	4.6	21.2
6 20	17 48.34	−28 7.2	1.516	2.530	2.0	21.1
6 30	17 37.09	−28 3.3	1.531	2.529	5.7	21.3
7 10	17 27.32	−27 52.6	1.572	2.527	10.0	21.5
7 20	17 20.01	−27 37.8	1.636	2.526	13.9	21.8
336245	2008 ST_{117}		6 18.7	283.°88	2.°9/18.8	18
5 11	18 18.61	−29 39.4	1.825	2.646	15.4	21.3
5 21	18 14.72	−30 5.8	1.726	2.629	12.3	21.0
5 31	18 7.95	−30 29.4	1.648	2.611	8.7	20.8
6 10	17 58.89	−30 46.7	1.593	2.593	5.0	20.5
6 20	17 48.45	−30 54.7	1.565	2.576	3.0	20.3
6 30	17 37.92	−30 51.9	1.563	2.558	6.0	20.5
7 10	17 28.62	−30 39.5	1.585	2.540	10.0	20.7
7 20	17 21.58	−30 20.4	1.631	2.522	13.8	20.9
241904	2001 XP_{213}		6 18.7	177.°87	2.°1/18.6	18
5 11	18 18.56	−17 39.0	2.265	3.071	13.3	21.2
5 21	18 13.58	−17 24.3	2.178	3.073	10.5	21.0
5 31	18 6.52	−17 12.4	2.114	3.074	7.3	20.8
6 10	17 57.96	−17 3.5	2.075	3.075	3.9	20.6
6 20	17 48.62	−16 57.9	2.064	3.075	2.2	20.5
6 30	17 39.39	−16 55.9	2.081	3.075	4.8	20.6
7 10	17 31.15	−16 57.8	2.126	3.074	8.2	20.8
7 20	17 24.57	−17 3.8	2.195	3.072	11.3	21.0
163076	2002 AU_{19}		6 18.8	22.°91	2.°9/18.7	17
5 11	18 17.85	−26 41.3	1.156	2.012	20.3	19.3
5 21	18 15.16	−27 23.4	1.093	2.016	16.1	19.1
5 31	18 8.72	−28 5.6	1.048	2.022	11.1	18.8
6 10	17 59.34	−28 43.0	1.024	2.028	5.9	18.6
6 20	17 48.43	−29 10.9	1.021	2.035	3.0	18.4
6 30	17 37.80	−29 26.7	1.043	2.043	7.2	18.7
7 10	17 29.20	−29 31.7	1.086	2.051	12.3	19.0
7 20	17 23.80	−29 29.0	1.148	2.060	16.8	19.3
334261	2001 TK_{260}		6 18.8	167.°09	0.°9/18.7	17
5 11	18 19.26	−20 41.3	1.990	2.805	14.5	22.2
5 21	18 14.49	−20 44.0	1.907	2.808	11.4	22.0
5 31	18 7.34	−20 48.8	1.846	2.811	7.8	21.8
6 10	17 58.41	−20 54.9	1.809	2.813	3.8	21.6
6 20	17 48.58	−21 1.4	1.800	2.815	1.0	21.4
6 30	17 38.87	−21 7.9	1.819	2.817	4.8	21.7
7 10	17 30.31	−21 14.8	1.864	2.818	8.7	21.9
7 20	17 23.68	−21 22.5	1.933	2.819	12.2	22.1
46740	1997 WQ_{14}		6 18.8	138.°02	1.°0/18.7	18
5 11	18 22.67	−22 10.5	1.726	2.544	16.2	19.8
5 21	18 17.37	−21 50.0	1.653	2.556	12.8	19.6
5 31	18 9.35	−21 29.1	1.600	2.566	8.7	19.4
6 10	17 59.36	−21 7.4	1.572	2.576	4.2	19.1
6 20	17 48.46	−20 45.2	1.570	2.585	1.2	18.9
6 30	17 37.87	−20 23.6	1.596	2.594	5.4	19.2
7 10	17 28.77	−20 4.2	1.647	2.602	9.7	19.5
7 20	17 21.96	−19 48.9	1.722	2.610	13.4	19.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
115407	2003 ST_{294}		6 18.8	254.°29	2.°5/18.7	18 R
	h m	° ′			°	m
5 11	18 19.06	−17 21.4	1.722	2.543	16.1	20.2
5 21	18 14.93	−17 14.5	1.625	2.528	12.9	19.9
5 31	18 8.03	−17 12.5	1.548	2.513	9.1	19.7
6 10	17 58.92	−17 15.6	1.495	2.497	4.9	19.4
6 20	17 48.50	−17 23.6	1.468	2.480	2.5	19.2
6 30	17 37.97	−17 36.3	1.467	2.464	6.1	19.4
7 10	17 28.59	−17 53.4	1.491	2.446	10.5	19.6
7 20	17 21.37	−18 14.8	1.539	2.429	14.6	19.8
106514	2000 WN_{44}		6 18.8	6.°86	2.°3/18.6	18
5 11	18 16.76	−27 29.7	2.131	2.948	13.6	19.6
5 21	18 12.63	−28 12.1	2.047	2.948	10.8	19.4
5 31	18 6.16	−28 53.9	1.985	2.948	7.5	19.2
6 10	17 57.91	−29 32.2	1.948	2.949	4.1	19.0
6 20	17 48.69	−30 4.1	1.938	2.949	2.3	18.8
6 30	17 39.51	−30 28.0	1.955	2.950	5.0	19.0
7 10	17 31.39	−30 43.7	1.999	2.951	8.4	19.2
7 20	17 25.13	−30 52.6	2.067	2.952	11.6	19.4
216331	2007 VG_{125}		6 18.8	221.°95	1.°6/18.8	17
5 11	18 21.86	−26 16.1	1.745	2.565	16.0	21.1
5 21	18 17.22	−26 38.8	1.655	2.558	12.7	20.9
5 31	18 9.63	−27 0.9	1.585	2.551	8.8	20.6
6 10	17 59.70	−27 19.4	1.539	2.543	4.5	20.4
6 20	17 48.44	−27 31.6	1.519	2.534	1.7	20.1
6 30	17 37.19	−27 36.2	1.527	2.525	5.6	20.4
7 10	17 27.27	−27 34.0	1.560	2.515	10.0	20.6
7 20	17 19.73	−27 27.4	1.615	2.505	14.0	20.8
250911	2005 WR_5		6 18.8	270.°14	4.°0/18.6	18
5 11	18 17.90	−33 35.7	2.387	3.189	12.8	20.4
5 21	18 13.51	−34 19.9	2.291	3.179	10.3	20.2
5 31	18 6.78	−35 0.1	2.218	3.169	7.6	20.0
6 10	17 58.24	−35 32.7	2.170	3.159	5.0	19.8
6 20	17 48.66	−35 54.7	2.149	3.148	4.0	19.7
6 30	17 39.04	−36 4.3	2.155	3.138	5.7	19.8
7 10	17 30.41	−36 2.3	2.188	3.128	8.5	20.0
7 20	17 23.59	−35 50.8	2.245	3.117	11.3	20.1
419612	2010 RJ_{146}		6 18.8	234.°26	1.°4/18.7	17
5 11	18 20.28	−20 25.4	1.856	2.673	15.3	22.7
5 21	18 15.66	−20 13.3	1.759	2.661	12.2	22.5
5 31	18 8.40	−20 2.4	1.684	2.649	8.4	22.2
6 10	17 59.06	−19 52.7	1.632	2.636	4.2	21.9
6 20	17 48.55	−19 43.9	1.607	2.622	1.5	21.7
6 30	17 38.02	−19 36.3	1.610	2.608	5.4	22.0
7 10	17 28.64	−19 31.0	1.638	2.593	9.7	22.2
7 20	17 21.34	−19 28.9	1.690	2.577	13.6	22.4
278583	2008 JD_{23}		6 18.8	24.°79	6.°7/17.9	17
5 11	18 12.66	− 5 18.4	2.331	3.120	13.4	20.6
5 21	18 8.85	− 4 20.1	2.252	3.121	11.2	20.4
5 31	18 3.28	− 3 30.5	2.195	3.122	9.0	20.3
6 10	17 56.44	− 2 52.9	2.162	3.124	7.2	20.2
6 20	17 48.96	− 2 29.5	2.155	3.125	6.7	20.1
6 30	17 41.60	− 2 21.8	2.174	3.127	7.8	20.2
7 10	17 35.07	− 2 29.4	2.218	3.128	9.9	20.3
7 20	17 29.97	− 2 50.7	2.285	3.130	12.1	20.5
170987	2005 CG_{59}		6 18.8	118.°85	1.°1/18.7	17
5 11	18 21.22	−21 17.2	1.623	2.448	16.8	20.8
5 21	18 16.44	−21 5.4	1.552	2.459	13.2	20.6
5 31	18 8.84	−20 54.6	1.502	2.469	9.0	20.4
6 10	17 59.20	−20 44.6	1.475	2.480	4.4	20.1
6 20	17 48.58	−20 34.9	1.474	2.489	1.3	19.9
6 30	17 38.26	−20 26.1	1.500	2.499	5.6	20.2
7 10	17 29.46	−20 19.2	1.551	2.508	10.0	20.5
7 20	17 23.01	−20 15.6	1.624	2.517	13.8	20.7
443572	2014 KL_{51}		6 18.8	22.°40	8.°9/18.5	18
5 11	18 11.98	+ 0 48.5	2.149	2.923	14.9	21.2
5 21	18 8.47	+ 1 46.6	2.078	2.927	12.9	21.1
5 31	18 3.09	+ 2 30.8	2.028	2.930	10.9	21.0
6 10	17 56.37	+ 2 57.2	1.999	2.935	9.3	20.9
6 20	17 48.98	+ 3 3.3	1.994	2.939	8.9	20.8
6 30	17 41.73	+ 2 48.1	2.014	2.944	9.7	20.9
7 10	17 35.37	+ 2 13.4	2.057	2.948	11.4	21.0
7 20	17 30.52	+ 1 22.1	2.122	2.954	13.4	21.2
195567	2002 JA_{81}		6 18.8	359.°22	2.°0/18.6	17
5 11	18 12.24	−20 40.7	1.333	2.187	18.2	19.8
5 21	18 10.08	−20 13.8	1.261	2.184	14.4	19.5
5 31	18 4.90	−19 48.0	1.207	2.182	9.9	19.2
6 10	17 57.45	−19 24.0	1.175	2.181	5.0	19.0
6 20	17 48.82	−19 3.1	1.166	2.181	2.1	18.8
6 30	17 40.40	−18 46.5	1.182	2.182	6.4	19.0
7 10	17 33.51	−18 35.7	1.219	2.185	11.2	19.3
7 20	17 29.11	−18 31.6	1.278	2.189	15.5	19.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
32660	4826 P–L		6 18.8	310.°86	0.°7/18.7	18
	h m	° ′			°	m
5 11	18 15.03	−21 41.0	2.001	2.824	14.1	19.5
5 21	18 11.30	−21 35.2	1.910	2.817	11.1	19.2
5 31	18 5.28	−21 30.3	1.841	2.809	7.6	19.0
6 10	17 57.52	−21 25.8	1.797	2.802	3.7	18.8
6 20	17 48.82	−21 21.3	1.779	2.795	0.9	18.5
6 30	17 40.19	−21 17.0	1.788	2.788	4.8	18.8
7 10	17 32.60	−21 13.6	1.823	2.781	8.7	19.0
7 20	17 26.83	−21 12.0	1.882	2.775	12.2	19.2
371504	2006 UE_{46}		6 18.8	255.°88	2.°2/18.7	17
5 11	18 20.48	−26 24.8	1.707	2.531	16.1	21.6
5 21	18 16.33	−27 4.6	1.615	2.520	12.9	21.3
5 31	18 9.16	−27 45.3	1.543	2.509	9.0	21.0
6 10	17 59.57	−28 23.4	1.496	2.498	4.7	20.8
6 20	17 48.53	−28 55.0	1.474	2.487	2.3	20.6
6 30	17 37.38	−29 17.6	1.478	2.475	5.9	20.8
7 10	17 27.52	−29 31.1	1.508	2.464	10.3	21.0
7 20	17 20.06	−29 37.4	1.560	2.452	14.3	21.2
380277	2002 AO_{69}		6 18.8	247.°17	0.°6/18.9	18
5 11	18 21.27	−27 29.1	1.960	2.774	14.8	20.4
5 21	18 16.34	−27 1.8	1.861	2.761	11.7	20.2
5 31	18 8.79	−26 28.7	1.782	2.747	8.1	19.9
6 10	17 59.23	−25 48.8	1.729	2.733	4.0	19.6
6 20	17 48.60	−25 2.1	1.703	2.719	0.8	19.4
6 30	17 38.06	−24 10.3	1.705	2.704	5.0	19.6
7 10	17 28.77	−23 16.8	1.734	2.689	9.2	19.9
7 20	17 21.59	−22 25.3	1.786	2.674	13.0	20.1
10845	1995 AA_1		6 18.8	212.°74	2.°0/18.8	18
5 11	18 20.21	−17 49.4	1.638	2.461	16.8	18.8
5 21	18 15.87	−17 52.8	1.553	2.457	13.3	18.6
5 31	18 8.67	−18 1.7	1.487	2.453	9.3	18.3
6 10	17 59.25	−18 15.8	1.446	2.449	4.8	18.1
6 20	17 48.59	−18 34.0	1.430	2.443	2.1	17.9
6 30	17 37.96	−18 55.5	1.440	2.438	5.9	18.1
7 10	17 28.63	−19 19.5	1.476	2.432	10.4	18.3
7 20	17 21.61	−19 45.8	1.534	2.426	14.5	18.6
57939	2002 JY_{33}		6 18.8	226.°70	2.°1/18.7	18
5 11	18 18.86	−18 50.8	1.563	2.393	17.1	19.6
5 21	18 14.89	−18 40.1	1.481	2.390	13.6	19.3
5 31	18 8.02	−18 33.0	1.420	2.388	9.4	19.1
6 10	17 58.93	−18 29.7	1.382	2.385	4.9	18.8
6 20	17 48.65	−18 29.9	1.369	2.382	2.2	18.6
6 30	17 38.47	−18 33.7	1.381	2.380	6.1	18.9
7 10	17 29.69	−18 41.4	1.418	2.377	10.6	19.1
7 20	17 23.26	−18 53.2	1.478	2.373	14.7	19.3
503632	2016 GA_{166}		6 18.8	343.°69	0.°8/18.8	17
5 11	18 12.39	−21 5.5	1.162	2.026	19.7	20.6
5 21	18 10.85	−21 12.6	1.086	2.015	15.6	20.4
5 31	18 5.87	−21 24.0	1.028	2.005	10.8	20.0
6 10	17 58.12	−21 38.7	0.990	1.997	5.3	19.7
6 20	17 48.76	−21 55.1	0.974	1.990	1.1	19.4
6 30	17 39.42	−22 12.0	0.980	1.984	6.7	19.8
7 10	17 31.77	−22 29.1	1.008	1.979	12.3	20.0
7 20	17 27.02	−22 46.6	1.056	1.976	17.2	20.3
442841	2013 AK_{103}		6 18.8	103.°98	4.°0/19.3	17
5 11	18 15.25	− 9 29.5	2.338	3.134	13.2	21.1
5 21	18 10.93	− 9 35.9	2.256	3.138	10.7	20.9
5 31	18 4.74	− 9 51.6	2.196	3.143	7.9	20.8
6 10	17 57.19	−10 17.3	2.161	3.148	5.2	20.6
6 20	17 48.92	−10 52.6	2.153	3.152	4.0	20.5
6 30	17 40.74	−11 36.5	2.173	3.157	5.6	20.6
7 10	17 33.41	−12 27.0	2.220	3.161	8.3	20.8
7 20	17 27.57	−13 22.2	2.291	3.165	11.0	21.0
93911	2000 WF_{156}		6 18.8	276.°17	0.°2/18.8	18
5 11	18 17.81	−26 48.6	2.303	3.113	12.9	18.8
5 21	18 13.06	−26 11.7	2.212	3.111	10.2	18.6
5 31	18 6.21	−25 29.8	2.144	3.108	6.9	18.4
6 10	17 57.88	−24 42.9	2.102	3.106	3.3	18.2
6 20	17 48.83	−23 51.8	2.087	3.103	0.5	18.0
6 30	17 39.99	−22 58.5	2.102	3.101	4.2	18.2
7 10	17 32.22	−22 5.6	2.144	3.099	7.8	18.5
7 20	17 26.17	−21 15.9	2.211	3.096	11.0	18.7
32880	1993 OR_5		6 18.8	92.°88	0.°4/18.8	18
5 11	18 15.91	−22 10.9	2.328	3.141	12.7	18.9
5 21	18 11.48	−22 9.3	2.252	3.152	9.9	18.7
5 31	18 5.11	−22 8.2	2.197	3.163	6.7	18.5
6 10	17 57.34	−22 6.9	2.169	3.173	3.2	18.3
6 20	17 48.91	−22 5.1	2.168	3.184	0.6	18.1
6 30	17 40.66	−22 2.8	2.195	3.194	4.1	18.4
7 10	17 33.40	−22 0.4	2.250	3.205	7.5	18.6
7 20	17 27.74	−21 58.9	2.329	3.215	10.4	18.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
44332	1998 RU_{60}		6 18.8	191.°88	3.°9/18.3	18
	h m	° ′			°	m
5 11	18 16.22	−13 52.5	2.209	3.016	13.5	19.6
5 21	18 11.81	−13 12.7	2.123	3.015	10.9	19.4
5 31	18 5.39	−12 37.0	2.059	3.014	7.9	19.2
6 10	17 57.51	−12 7.1	2.020	3.012	5.0	19.0
6 20	17 48.89	−11 44.6	2.009	3.011	4.0	19.0
6 30	17 40.38	−11 30.7	2.024	3.009	5.9	19.1
7 10	17 32.81	−11 25.8	2.066	3.006	8.9	19.3
7 20	17 26.86	−11 29.7	2.132	3.004	11.9	19.5
123187	2000 UV_{10}		6 18.8	265.°69	1.°3/18.8	18
5 11	18 18.40	−26 1.5	1.827	2.651	15.3	20.2
5 21	18 14.34	−26 17.0	1.738	2.644	12.1	19.9
5 31	18 7.57	−26 31.5	1.670	2.637	8.3	19.7
6 10	17 58.73	−26 42.8	1.625	2.629	4.2	19.4
6 20	17 48.72	−26 48.9	1.607	2.622	1.4	19.2
6 30	17 38.75	−26 49.0	1.616	2.615	5.2	19.5
7 10	17 30.02	−26 44.0	1.650	2.607	9.4	19.7
7 20	17 23.45	−26 35.9	1.707	2.600	13.2	19.9
505423	2013 RS_{36}		6 18.8	288.°37	1.°8/18.8	17
5 11	18 18.85	−26 43.7	1.587	2.419	16.8	21.5
5 21	18 15.38	−26 59.7	1.487	2.397	13.5	21.2
5 31	18 8.75	−27 14.6	1.405	2.374	9.4	20.9
6 10	17 59.49	−27 25.5	1.347	2.351	4.9	20.6
6 20	17 48.60	−27 29.6	1.313	2.328	1.9	20.4
6 30	17 37.48	−27 25.7	1.305	2.305	6.1	20.6
7 10	17 27.68	−27 14.8	1.322	2.282	11.0	20.8
7 20	17 20.39	−26 59.8	1.360	2.259	15.5	21.0
475486	2006 SX_{245}		6 18.8	242.°19	0.°9/18.8	18
5 11	18 16.96	−25 38.5	2.315	3.127	12.8	22.1
5 21	18 12.59	−25 48.5	2.219	3.118	10.1	21.9
5 31	18 6.05	−25 57.4	2.145	3.110	6.9	21.6
6 10	17 57.90	−26 3.7	2.097	3.101	3.4	21.4
6 20	17 48.85	−26 6.2	2.077	3.092	1.0	21.2
6 30	17 39.82	−26 4.4	2.085	3.083	4.3	21.4
7 10	17 31.75	−25 59.1	2.119	3.074	7.9	21.6
7 20	17 25.35	−25 51.7	2.178	3.064	11.1	21.8
489969	2008 SE_{54}		6 18.8	214.°53	1.°0/18.7	17
5 11	18 17.73	−21 0.1	2.038	2.855	14.1	22.2
5 21	18 13.34	−20 53.7	1.949	2.851	11.2	22.0
5 31	18 6.63	−20 48.4	1.882	2.847	7.7	21.8
6 10	17 58.19	−20 44.0	1.839	2.843	3.8	21.5
6 20	17 48.82	−20 40.0	1.824	2.839	1.1	21.3
6 30	17 39.52	−20 36.6	1.836	2.834	4.8	21.6
7 10	17 31.31	−20 34.4	1.874	2.829	8.7	21.8
7 20	17 24.93	−20 34.2	1.937	2.824	12.1	22.0
167226	2003 UP_{45}		6 18.8	318.°29	3.°5/18.5	16
5 11	18 14.18	−16 43.9	1.679	2.511	16.0	20.2
5 21	18 11.06	−16 11.1	1.589	2.498	12.8	19.9
5 31	18 5.36	−15 41.6	1.520	2.485	9.1	19.7
6 10	17 57.68	−15 17.0	1.473	2.473	5.3	19.4
6 20	17 48.88	−14 58.9	1.452	2.461	3.5	19.3
6 30	17 40.10	−14 48.5	1.456	2.450	6.5	19.5
7 10	17 32.49	−14 46.7	1.484	2.439	10.5	19.7
7 20	17 26.92	−14 53.3	1.534	2.428	14.4	19.9
184633	2005 SU_{11}		6 18.8	182.°66	0.°1/18.8	18
5 11	18 15.64	−23 23.0	2.810	3.614	11.0	21.2
5 21	18 11.04	−23 28.7	2.718	3.614	8.6	21.1
5 31	18 4.73	−23 34.2	2.651	3.614	5.9	20.9
6 10	17 57.17	−23 38.9	2.610	3.614	2.8	20.7
6 20	17 48.97	−23 41.9	2.597	3.613	0.4	20.4
6 30	17 40.84	−23 43.2	2.614	3.612	3.6	20.7
7 10	17 33.49	−23 43.1	2.658	3.611	6.6	20.9
7 20	17 27.49	−23 42.3	2.728	3.609	9.3	21.1
207379	2005 NJ_{38}		6 18.8	312.°61	2.°3/18.7	18
5 11	18 10.81	−15 38.2	2.809	3.616	10.9	20.6
5 21	18 7.31	−15 29.8	2.708	3.603	8.7	20.4
5 31	18 2.24	−15 25.1	2.631	3.590	6.1	20.3
6 10	17 56.00	−15 24.5	2.579	3.576	3.5	20.1
6 20	17 49.13	−15 28.3	2.554	3.563	2.3	20.0
6 30	17 42.26	−15 36.6	2.558	3.551	4.2	20.1
7 10	17 36.03	−15 49.1	2.590	3.538	6.9	20.2
7 20	17 30.98	−16 5.6	2.646	3.526	9.5	20.4
509480	2007 TQ_{82}		6 18.8	259.°34	4.°1/18.8	18
5 11	18 20.53	−33 59.6	2.255	3.055	13.5	22.4
5 21	18 15.81	−34 32.3	2.150	3.037	11.0	22.2
5 31	18 8.52	−35 0.0	2.067	3.018	8.1	21.9
6 10	17 59.20	−35 18.8	2.009	2.999	5.3	21.7
6 20	17 48.67	−35 25.8	1.978	2.979	4.1	21.6
6 30	17 38.06	−35 19.3	1.974	2.959	6.0	21.7
7 10	17 28.51	−35 0.8	1.997	2.939	9.0	21.9
7 20	17 20.93	−34 33.1	2.043	2.918	12.2	22.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
331683	2002 QF_{79}		6 18.8	16.°36	0.°8/18.8	17
	h m	° ′			°	m
5 11	18 16.16	−20 47.6	1.786	2.614	15.4	21.0
5 21	18 12.42	−20 54.8	1.707	2.616	12.1	20.8
5 31	18 6.15	−21 4.7	1.649	2.617	8.3	20.5
6 10	17 58.00	−21 16.5	1.614	2.619	4.0	20.3
6 20	17 48.86	−21 29.0	1.605	2.621	0.9	20.1
6 30	17 39.85	−21 41.5	1.623	2.623	5.1	20.4
7 10	17 32.05	−21 54.0	1.666	2.626	9.2	20.6
7 20	17 26.29	−22 7.0	1.733	2.629	12.9	20.9
41785	2000 VF_{56}		6 18.8	303.°23	1.°8/18.5	18
5 11	18 19.48	−22 55.4	1.431	2.269	18.0	18.2
5 21	18 15.63	−22 6.7	1.351	2.265	14.3	17.9
5 31	18 8.64	−21 14.3	1.290	2.261	9.8	17.7
6 10	17 59.27	−20 19.1	1.252	2.257	4.9	17.4
6 20	17 48.69	−19 23.3	1.238	2.253	1.9	17.2
6 30	17 38.33	−18 30.2	1.250	2.249	6.4	17.4
7 10	17 29.58	−17 43.6	1.286	2.246	11.3	17.7
7 20	17 23.44	−17 6.4	1.344	2.242	15.7	18.0
490148	2008 UA_{159}		6 18.8	285.°30	2.°5/18.9	18
5 11	18 19.05	−29 48.2	1.867	2.686	15.2	21.7
5 21	18 15.07	−29 58.8	1.762	2.664	12.2	21.5
5 31	18 8.25	−30 5.2	1.677	2.641	8.6	21.2
6 10	17 59.15	−30 4.3	1.617	2.617	4.8	20.9
6 20	17 48.69	−29 54.0	1.582	2.594	2.6	20.7
6 30	17 38.11	−29 33.5	1.574	2.570	5.7	20.9
7 10	17 28.71	−29 4.9	1.591	2.547	9.9	21.1
7 20	17 21.54	−28 31.4	1.631	2.523	13.8	21.3
417796	2007 EJ_{121}		6 18.8	54.°65	6.°4/19.5	17
5 11	18 16.97	− 7 12.4	1.574	2.387	17.8	20.3
5 21	18 13.08	− 7 2.6	1.508	2.397	14.6	20.1
5 31	18 6.59	− 7 7.4	1.460	2.408	11.1	19.9
6 10	17 58.20	− 7 28.9	1.435	2.418	7.8	19.8
6 20	17 48.86	− 8 7.2	1.434	2.429	6.4	19.7
6 30	17 39.73	− 9 0.7	1.459	2.440	8.0	19.8
7 10	17 31.94	−10 5.9	1.508	2.452	11.3	20.0
7 20	17 26.29	−11 18.7	1.579	2.463	14.6	20.3
499822	2011 DT_{13}		6 18.8	106.°47	1.°4/18.8	17
5 11	18 18.73	−19 54.7	1.751	2.575	15.8	22.0
5 21	18 14.37	−19 51.3	1.676	2.582	12.5	21.8
5 31	18 7.43	−19 50.7	1.622	2.589	8.5	21.6
6 10	17 58.59	−19 52.4	1.592	2.596	4.3	21.4
6 20	17 48.81	−19 55.9	1.588	2.603	1.5	21.2
6 30	17 39.23	−20 0.8	1.611	2.610	5.3	21.5
7 10	17 30.96	−20 7.5	1.660	2.617	9.4	21.7
7 20	17 24.82	−20 16.5	1.731	2.623	13.1	22.0
512194	2015 SH_3		6 18.8	308.°22	4.°8/17.8	15
5 11	18 13.82	−13 40.6	2.076	2.890	14.0	21.4
5 21	18 10.36	−12 40.4	1.964	2.860	11.4	21.2
5 31	18 4.71	−11 42.0	1.874	2.829	8.5	20.9
6 10	17 57.35	−10 48.0	1.809	2.799	5.8	20.7
6 20	17 48.96	−10 1.4	1.770	2.769	4.9	20.6
6 30	17 40.45	− 9 24.9	1.758	2.739	7.0	20.6
7 10	17 32.77	− 9 0.6	1.771	2.709	10.3	20.8
7 20	17 26.72	− 8 48.9	1.807	2.679	13.6	20.9
152120	2004 RL_{276}		6 18.8	13.°03	1.°7/18.9	18
5 11	18 15.85	−26 56.4	1.341	2.190	18.4	19.7
5 21	18 13.08	−27 4.5	1.273	2.193	14.5	19.4
5 31	18 7.04	−27 9.8	1.224	2.196	10.0	19.2
6 10	17 58.55	−27 9.7	1.196	2.201	5.1	18.9
6 20	17 48.82	−27 2.7	1.191	2.206	1.8	18.7
6 30	17 39.37	−26 48.6	1.211	2.212	6.1	19.0
7 10	17 31.65	−26 29.9	1.254	2.219	10.9	19.3
7 20	17 26.65	−26 9.5	1.317	2.227	15.2	19.6
357495	2004 PG_{16}		6 18.8	277.°96	5.°3/19.0	18
5 11	18 19.17	−38 41.6	2.416	3.206	13.0	20.2
5 21	18 14.64	−39 16.8	2.317	3.192	10.8	20.0
5 31	18 7.65	−39 44.3	2.241	3.178	8.3	19.8
6 10	17 58.75	−40 0.2	2.188	3.164	6.2	19.7
6 20	17 48.79	−40 1.4	2.162	3.149	5.3	19.6
6 30	17 38.84	−39 46.9	2.163	3.135	6.6	19.7
7 10	17 29.98	−39 18.1	2.190	3.121	9.0	19.8
7 20	17 23.07	−38 38.6	2.241	3.107	11.6	19.9
439397	2013 AL_{166}		6 18.8	105.°98	4.°5/18.7	17
5 11	18 14.36	− 9 57.7	2.379	3.177	12.9	22.2
5 21	18 10.14	− 9 30.4	2.303	3.186	10.5	22.0
5 31	18 4.15	− 9 10.3	2.250	3.195	7.8	21.8
6 10	17 56.91	− 8 59.0	2.221	3.204	5.5	21.7
6 20	17 49.06	− 8 57.4	2.219	3.213	4.6	21.7
6 30	17 41.35	− 9 5.9	2.244	3.221	6.0	21.8
7 10	17 34.52	− 9 23.8	2.296	3.230	8.5	21.9
7 20	17 29.13	− 9 49.9	2.372	3.238	11.0	22.1

478614 2012 TF_{157} 6 18.8 147.°39 1.°1/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.31	−21 0.3	2.073	2.890	13.9	22.0
5 21	18 12.89	−20 47.7	1.991	2.893	11.0	21.8
5 31	18 6.25	−20 35.9	1.931	2.896	7.5	21.6
6 10	17 57.99	−20 24.7	1.895	2.899	3.7	21.3
6 20	17 48.92	−20 14.2	1.887	2.902	1.2	21.2
6 30	17 40.00	−20 4.9	1.906	2.904	4.7	21.4
7 10	17 32.18	−19 57.4	1.952	2.906	8.4	21.6
7 20	17 26.16	−19 52.7	2.021	2.909	11.7	21.9

347331 2011 UE_{121} 6 18.8 137.°18 3.°8/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 19.02	−34 30.2	2.546	3.341	12.3	21.1
5 21	18 14.09	−35 5.7	2.465	3.348	9.9	20.9
5 31	18 7.01	−35 35.8	2.406	3.354	7.3	20.8
6 10	17 58.35	−35 57.4	2.373	3.360	4.8	20.6
6 20	17 48.87	−36 8.1	2.367	3.366	3.8	20.6
6 30	17 39.52	−36 7.2	2.389	3.371	5.3	20.7
7 10	17 31.21	−35 55.8	2.438	3.377	7.8	20.8
7 20	17 24.63	−35 36.4	2.512	3.382	10.3	21.0

482306 2011 UL_{126} 6 18.8 356.°67 5.°5/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 18.96	−37 2.5	2.056	2.860	14.5	20.5
5 21	18 14.77	−37 48.9	1.975	2.859	11.9	20.3
5 31	18 7.86	−38 28.1	1.914	2.859	9.0	20.1
6 10	17 58.88	−38 55.4	1.878	2.858	6.5	19.9
6 20	17 48.79	−39 7.3	1.867	2.858	5.5	19.9
6 30	17 38.81	−39 2.3	1.882	2.858	7.0	20.0
7 10	17 30.15	−38 42.3	1.922	2.858	9.7	20.1
7 20	17 23.69	−38 11.1	1.985	2.858	12.5	20.3

474381 2002 SW_{59} 6 18.8 290.°31 7.°4/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 21.71	−39 30.6	1.964	2.762	15.3	21.2
5 21	18 17.62	−40 45.4	1.865	2.741	12.9	21.0
5 31	18 10.31	−41 54.1	1.786	2.720	10.3	20.8
6 10	18 0.30	−42 50.2	1.731	2.699	8.1	20.6
6 20	17 48.57	−43 27.2	1.700	2.678	7.5	20.5
6 30	17 36.55	−43 41.6	1.695	2.657	8.9	20.6
7 10	17 25.80	−43 33.9	1.714	2.635	11.6	20.7
7 20	17 17.60	−43 8.2	1.755	2.615	14.5	20.8

415118 2012 DG_{13} 6 18.8 133.°75 1.°3/18.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 22.09	−20 3.6	1.839	2.653	15.6	22.8
5 21	18 16.80	−19 58.9	1.766	2.666	12.2	22.6
5 31	18 8.97	−19 56.6	1.714	2.679	8.4	22.4
6 10	17 59.30	−19 55.9	1.688	2.691	4.2	22.2
6 20	17 48.76	−19 56.3	1.688	2.702	1.4	22.0
6 30	17 38.47	−19 57.8	1.715	2.713	5.2	22.3
7 10	17 29.53	−20 0.8	1.769	2.723	9.2	22.5
7 20	17 22.71	−20 6.0	1.847	2.733	12.7	22.8

474778 2005 QN_{128} 6 18.8 153.°28 3.°9/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 14.39	−11 18.6	2.435	3.234	12.6	21.4
5 21	18 10.21	−11 2.0	2.351	3.237	10.2	21.3
5 31	18 4.24	−10 52.1	2.290	3.239	7.5	21.1
6 10	17 56.99	−10 50.0	2.254	3.242	5.0	20.9
6 20	17 49.08	−10 56.1	2.245	3.244	3.9	20.9
6 30	17 41.26	−11 10.7	2.263	3.246	5.5	21.0
7 10	17 34.27	−11 32.9	2.309	3.248	8.1	21.1
7 20	17 28.69	−12 1.7	2.379	3.250	10.8	21.3

29016 4591 *P–L* 6 18.8 195.°27 3.°6/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 22.65	−32 47.1	2.258	3.056	13.5	19.0
5 21	18 17.28	−33 20.2	2.167	3.053	10.9	18.8
5 31	18 9.39	−33 48.5	2.098	3.050	7.9	18.6
6 10	17 59.58	−34 8.5	2.054	3.046	5.0	18.4
6 20	17 48.72	−34 17.3	2.038	3.042	3.6	18.3
6 30	17 37.92	−34 13.9	2.050	3.037	5.6	18.4
7 10	17 28.28	−33 59.5	2.089	3.032	8.7	18.6
7 20	17 20.65	−33 37.1	2.152	3.025	11.7	18.8

170363 2003 ST_{210} 6 18.8 340.°17 3.°2/18.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 15.14	−19 55.3	1.209	2.064	19.6	19.5
5 21	18 12.75	−19 8.4	1.133	2.057	15.6	19.2
5 31	18 7.00	−18 21.3	1.076	2.050	10.9	18.9
6 10	17 58.63	−17 36.1	1.040	2.044	5.9	18.6
6 20	17 48.85	−16 55.6	1.026	2.039	3.3	18.4
6 30	17 39.23	−16 22.6	1.035	2.034	7.5	18.7
7 10	17 31.31	−15 59.7	1.067	2.031	12.6	18.9
7 20	17 26.18	−15 48.1	1.118	2.028	17.3	19.2

48105 2001 FR_{70} 6 18.8 329.°76 0.°3/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 16.92	−23 2.6	1.391	2.235	18.1	18.9
5 21	18 13.93	−23 16.1	1.311	2.229	14.3	18.6
5 31	18 7.73	−23 31.6	1.250	2.222	9.9	18.4
6 10	17 58.98	−23 47.3	1.210	2.216	4.8	18.1
6 20	17 48.80	−24 1.0	1.195	2.211	0.7	17.7
6 30	17 38.66	−24 11.5	1.204	2.206	6.1	18.1
7 10	17 30.06	−24 19.1	1.236	2.201	11.2	18.4
7 20	17 24.11	−24 25.2	1.290	2.197	15.6	18.6

315405 2007 VZ_{183} 6 18.8 187.°35 3.°8/19.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 30.44	−36 28.7	1.937	2.726	15.8	20.5
5 21	18 23.58	−36 5.1	1.846	2.726	12.8	20.3
5 31	18 13.67	−35 28.6	1.777	2.725	9.4	20.0
6 10	18 1.57	−34 36.0	1.732	2.723	5.8	19.8
6 20	17 48.50	−33 26.2	1.715	2.721	3.8	19.7
6 30	17 35.87	−32 1.9	1.726	2.718	5.9	19.8
7 10	17 25.00	−30 28.8	1.766	2.714	9.6	20.0
7 20	17 16.75	−28 53.9	1.831	2.710	13.2	20.2

206312 2003 HX_{46} 6 18.8 34.°27 0.°1/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 18.53	−20 44.0	1.187	2.039	20.1	19.9
5 21	18 15.47	−21 14.9	1.124	2.045	15.9	19.7
5 31	18 8.87	−21 52.0	1.078	2.052	10.8	19.4
6 10	17 59.53	−22 32.6	1.054	2.060	5.2	19.1
6 20	17 48.75	−23 13.1	1.052	2.068	0.7	18.8
6 30	17 38.23	−23 50.5	1.074	2.077	6.5	19.2
7 10	17 29.57	−24 23.4	1.119	2.086	11.8	19.6
7 20	17 23.91	−24 52.4	1.185	2.096	16.4	19.9

126663 2002 CK_{209} 6 18.8 194.°07 6.°4/19.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 25.07	−40 50.4	2.168	2.950	14.5	20.8
5 21	18 19.55	−41 31.4	2.082	2.948	12.1	20.7
5 31	18 11.12	−42 2.5	2.017	2.946	9.6	20.5
6 10	18 0.46	−42 18.4	1.976	2.944	7.3	20.4
6 20	17 48.64	−42 15.4	1.961	2.941	6.4	20.3
6 30	17 36.97	−41 52.3	1.972	2.937	7.6	20.4
7 10	17 26.77	−41 11.9	2.009	2.934	10.0	20.5
7 20	17 18.97	−40 19.3	2.069	2.929	12.6	20.7

44224 1998 QP_{10} 6 18.8 290.°61 4.°4/19.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 22.28	−33 48.1	1.621	2.440	17.1	18.7
5 21	18 18.41	−33 58.5	1.510	2.409	14.0	18.4
5 31	18 11.04	−34 0.5	1.419	2.377	10.3	18.1
6 10	18 0.74	−33 49.3	1.350	2.345	6.4	17.8
6 20	17 48.57	−33 20.9	1.305	2.313	4.4	17.6
6 30	17 36.11	−32 34.3	1.286	2.280	7.2	17.7
7 10	17 25.10	−31 33.1	1.292	2.247	11.7	17.8
7 20	17 16.87	−30 23.6	1.320	2.214	16.2	18.0

446277 2014 CW_{13} 6 18.8 197.°01 17.°8/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 21.16	+12 17.1	1.411	2.150	22.8	21.2
5 21	18 16.86	+14 12.8	1.349	2.148	21.0	21.0
5 31	18 9.50	+15 41.9	1.302	2.146	19.3	20.9
6 10	17 59.78	+16 34.3	1.272	2.143	18.2	20.8
6 20	17 48.76	+16 42.5	1.260	2.139	17.8	20.8
6 30	17 37.84	+16 3.8	1.266	2.134	18.5	20.8
7 10	17 28.39	+14 41.8	1.290	2.129	20.0	20.9
7 20	17 21.43	+12 45.1	1.331	2.123	21.8	21.0

427108 2014 UC_{83} 6 18.8 117.°67 3.°9/18.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 23.09	−29 54.5	1.611	2.433	17.0	21.9
5 21	18 18.47	−30 46.8	1.538	2.440	13.6	21.7
5 31	18 10.64	−31 36.7	1.486	2.447	9.7	21.4
6 10	18 0.33	−32 19.1	1.456	2.454	5.7	21.2
6 20	17 48.70	−32 49.3	1.453	2.461	3.9	21.1
6 30	17 37.23	−33 5.1	1.475	2.467	6.7	21.3
7 10	17 27.40	−33 7.5	1.522	2.473	10.6	21.6
7 20	17 20.23	−33 0.1	1.592	2.479	14.3	21.8

155078 2005 SG_{104} 6 18.8 251.°38 0.°1/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 16.00	−23 34.5	2.626	3.432	11.6	21.4
5 21	18 11.61	−23 36.8	2.520	3.417	9.2	21.2
5 31	18 5.32	−23 39.0	2.438	3.402	6.3	21.0
6 10	17 57.60	−23 40.0	2.382	3.386	3.0	20.7
6 20	17 49.08	−23 39.2	2.354	3.370	0.4	20.5
6 30	17 40.53	−23 36.6	2.355	3.354	3.9	20.7
7 10	17 32.75	−23 32.5	2.383	3.337	7.2	20.9
7 20	17 26.39	−23 27.9	2.437	3.320	10.2	21.1

62731 2000 TO_{59} 6 18.8 280.°03 0.°4/18.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 16.88	−19 19.0	2.240	3.051	13.2	19.2
5 21	18 12.60	−19 56.2	2.146	3.045	10.4	19.0
5 31	18 6.17	−20 38.5	2.075	3.039	7.1	18.8
6 10	17 58.07	−21 24.5	2.029	3.033	3.5	18.6
6 20	17 49.02	−22 11.8	2.012	3.027	0.6	18.3
6 30	17 39.92	−22 58.4	2.022	3.022	4.3	18.6
7 10	17 31.69	−23 42.8	2.061	3.016	8.0	18.8
7 20	17 25.10	−24 24.4	2.124	3.010	11.3	19.0

129336 2005 UC_{73} 6 18.8 101.°11 4.°3/18.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 20.10	−12 50.0	2.055	2.855	14.6	19.9
5 21	18 14.72	−12 7.1	1.993	2.880	11.7	19.7
5 31	18 7.28	−11 30.0	1.954	2.905	8.5	19.6
6 10	17 58.43	−11 0.5	1.940	2.929	5.5	19.4
6 20	17 49.01	−10 40.2	1.953	2.952	4.4	19.4
6 30	17 39.93	−10 30.0	1.993	2.975	6.2	19.5
7 10	17 32.03	−10 29.7	2.060	2.997	9.1	19.8
7 20	17 25.93	−10 38.5	2.151	3.019	11.9	20.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
86303	1999 VL_{58}		6 18.8	278.°95	0.°5/18.8	18
	h m	° ′			°	m
5 11	18 15.50	−24 27.1	2.404	3.217	12.4	19.6
5 21	18 11.45	−24 34.9	2.300	3.200	9.8	19.4
5 31	18 5.35	−24 42.3	2.218	3.183	6.7	19.1
6 10	17 57.67	−24 48.2	2.162	3.166	3.3	18.9
6 20	17 49.09	−24 51.6	2.133	3.149	0.6	18.7
6 30	17 40.46	−24 52.0	2.133	3.132	4.2	18.9
7 10	17 32.66	−24 50.0	2.159	3.115	7.7	19.1
7 20	17 26.43	−24 46.6	2.211	3.098	10.9	19.3
191	Kolga		6 18.8	249.°35	5.°5/18.7	18 R
5 11	18 14.62	− 7 59.1	2.236	3.031	13.7	14.0
5 21	18 10.64	− 7 29.4	2.145	3.024	11.3	13.8
5 31	18 4.71	− 7 8.2	2.076	3.016	8.7	13.6
6 10	17 57.32	− 6 57.9	2.031	3.008	6.4	13.5
6 20	17 49.14	− 6 59.7	2.012	3.000	5.5	13.4
6 30	17 40.98	− 7 14.4	2.020	2.992	6.9	13.5
7 10	17 33.67	− 7 41.0	2.053	2.984	9.5	13.6
7 20	17 27.86	− 8 17.9	2.110	2.975	12.2	13.8
50818	2000 FV_{32}		6 18.8	224.°70	3.°1/18.8	18
5 11	18 21.65	−29 29.4	1.864	2.679	15.3	19.4
5 21	18 17.05	−30 6.7	1.774	2.673	12.3	19.2
5 31	18 9.57	−30 42.0	1.705	2.666	8.7	19.0
6 10	17 59.83	−31 11.2	1.660	2.659	5.0	18.7
6 20	17 48.79	−31 30.9	1.641	2.651	3.1	18.6
6 30	17 37.74	−31 39.1	1.650	2.643	5.9	18.8
7 10	17 27.98	−31 36.9	1.684	2.635	9.8	19.0
7 20	17 20.51	−31 26.8	1.741	2.627	13.4	19.2
115460	2003 TL_{15}		6 18.8	152.°30	0.°4/18.8	18
5 11	18 18.71	−23 30.3	2.238	3.049	13.3	20.1
5 21	18 13.92	−23 48.2	2.155	3.054	10.4	20.0
5 31	18 6.96	−24 6.9	2.095	3.059	7.1	19.8
6 10	17 58.40	−24 24.5	2.060	3.064	3.4	19.5
6 20	17 49.01	−24 39.8	2.053	3.069	0.6	19.3
6 30	17 39.72	−24 51.7	2.074	3.073	4.3	19.6
7 10	17 31.46	−25 0.7	2.122	3.076	7.9	19.8
7 20	17 24.95	−25 7.4	2.195	3.080	11.0	20.0
475533	2006 SK_{412}		6 18.8	226.°86	3.°6/18.7	18
5 11	18 18.72	−32 26.4	2.337	3.140	13.0	21.9
5 21	18 14.17	−33 6.9	2.247	3.136	10.4	21.7
5 31	18 7.29	−33 43.6	2.179	3.133	7.6	21.5
6 10	17 58.63	−34 13.2	2.137	3.129	4.8	21.3
6 20	17 48.98	−34 32.7	2.122	3.125	3.6	21.3
6 30	17 39.36	−34 40.8	2.134	3.121	5.5	21.4
7 10	17 30.76	−34 38.3	2.173	3.116	8.4	21.5
7 20	17 24.00	−34 27.3	2.236	3.112	11.2	21.7
305371	2008 CT_4		6 18.8	122.°71	7.°8/19.5	18
5 11	18 23.96	−46 29.3	2.379	3.140	14.0	20.4
5 21	18 18.67	−47 21.1	2.302	3.143	12.0	20.2
5 31	18 10.51	−48 0.8	2.245	3.147	10.0	20.1
6 10	18 0.20	−48 23.0	2.211	3.150	8.4	20.0
6 20	17 48.78	−48 23.8	2.203	3.153	7.8	20.0
6 30	17 37.58	−48 2.4	2.219	3.156	8.6	20.0
7 10	17 27.87	−47 21.3	2.261	3.159	10.2	20.1
7 20	17 20.56	−46 25.5	2.325	3.162	12.2	20.3
476441	2008 EL_{26}		6 18.8	195.°44	7.°3/18.4	16
5 11	18 13.58	− 1 30.6	2.450	3.221	13.3	21.9
5 21	18 9.57	− 0 42.4	2.369	3.220	11.4	21.7
5 31	18 3.84	− 0 5.2	2.308	3.219	9.4	21.6
6 10	17 56.86	+ 0 17.9	2.272	3.218	7.8	21.5
6 20	17 49.24	+ 0 24.9	2.261	3.216	7.4	21.4
6 30	17 41.69	+ 0 14.8	2.275	3.215	8.2	21.5
7 10	17 34.92	− 0 11.3	2.315	3.213	10.0	21.6
7 20	17 29.51	− 0 51.3	2.377	3.211	12.1	21.7
91022	1998 DV_{31}		6 18.8	109.°57	5.°6/19.5	18
5 11	18 26.59	−38 52.6	2.094	2.880	14.9	18.5
5 21	18 20.43	−39 25.2	2.028	2.900	12.2	18.4
5 31	18 11.48	−39 47.7	1.984	2.920	9.3	18.2
6 10	18 0.55	−39 55.5	1.964	2.940	6.7	18.1
6 20	17 48.76	−39 45.9	1.970	2.959	5.6	18.1
6 30	17 37.41	−39 18.9	2.004	2.978	6.8	18.2
7 10	17 27.67	−38 37.9	2.063	2.995	9.4	18.4
7 20	17 20.34	−37 47.8	2.147	3.013	12.0	18.6
396806	2004 PW_{62}		6 18.8	294.°93	3.°8/18.9	18
5 11	18 13.92	−11 49.2	2.225	3.032	13.4	20.6
5 21	18 10.23	−11 42.7	2.127	3.018	10.9	20.4
5 31	18 4.53	−11 43.7	2.051	3.004	8.0	20.2
6 10	17 57.30	−11 53.4	1.999	2.990	5.1	20.0
6 20	17 49.19	−12 12.0	1.973	2.976	3.8	19.9
6 30	17 41.03	−12 39.2	1.975	2.963	5.7	20.0
7 10	17 33.68	−13 14.1	2.003	2.949	8.8	20.2
7 20	17 27.85	−13 55.2	2.055	2.935	11.9	20.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
137473	1999 UY_{16}		6 18.8	219.°94	2.°9/18.9	18
	h m	° ′			°	m
5 11	18 23.48	−30 5.4	2.036	2.841	14.6	21.2
5 21	18 18.27	−30 31.7	1.938	2.831	11.7	21.0
5 31	18 10.30	−30 54.7	1.863	2.821	8.3	20.8
6 10	18 0.17	−31 11.0	1.812	2.810	4.7	20.5
6 20	17 48.80	−31 17.6	1.788	2.798	2.9	20.4
6 30	17 37.40	−31 13.4	1.792	2.785	5.6	20.5
7 10	17 27.20	−30 59.5	1.823	2.772	9.3	20.7
7 20	17 19.17	−30 39.0	1.877	2.758	12.8	20.9
424578	2008 GW_{29}		6 18.8	161.°04	1.°9/18.9	17
5 11	18 21.04	−27 12.8	1.721	2.543	16.1	22.1
5 21	18 16.55	−27 32.4	1.641	2.545	12.8	21.9
5 31	18 9.18	−27 50.0	1.582	2.547	8.8	21.6
6 10	17 59.61	−28 2.8	1.546	2.549	4.6	21.4
6 20	17 48.88	−28 8.4	1.537	2.551	2.0	21.2
6 30	17 38.31	−28 6.0	1.554	2.552	5.5	21.4
7 10	17 29.18	−27 56.9	1.596	2.553	9.7	21.7
7 20	17 22.40	−27 43.9	1.661	2.554	13.5	21.9
414039	2007 RL_{104}		6 18.8	261.°93	1.°7/18.8	17
5 11	18 20.06	−19 37.8	1.592	2.419	17.0	21.8
5 21	18 16.13	−19 32.6	1.494	2.402	13.6	21.6
5 31	18 9.18	−19 30.6	1.417	2.384	9.5	21.3
6 10	17 59.76	−19 31.7	1.362	2.366	4.8	21.0
6 20	17 48.84	−19 35.1	1.332	2.347	1.8	20.7
6 30	17 37.76	−19 40.6	1.329	2.328	6.1	20.9
7 10	17 27.92	−19 48.6	1.350	2.308	11.0	21.2
7 20	17 20.45	−19 59.6	1.393	2.288	15.5	21.4
377870	2006 CN_{23}		6 18.8	150.°76	0.°7/18.8	17
5 11	18 18.62	−21 22.1	1.922	2.741	14.8	21.6
5 21	18 14.18	−21 22.9	1.841	2.744	11.7	21.4
5 31	18 7.30	−21 25.4	1.781	2.748	8.0	21.2
6 10	17 58.63	−21 28.5	1.746	2.751	3.9	21.0
6 20	17 49.02	−21 31.7	1.738	2.753	0.9	20.7
6 30	17 39.56	−21 34.6	1.756	2.756	4.9	21.0
7 10	17 31.27	−21 37.6	1.801	2.758	8.8	21.3
7 20	17 24.96	−21 41.6	1.870	2.760	12.4	21.5
393018	2012 XG_{151}		6 18.8	321.°72	0.°1/18.8	18
5 11	18 16.35	−20 35.2	1.978	2.799	14.4	20.0
5 21	18 12.52	−21 10.2	1.888	2.793	11.3	19.8
5 31	18 6.30	−21 50.1	1.820	2.787	7.8	19.6
6 10	17 58.22	−22 32.8	1.776	2.781	3.8	19.3
6 20	17 49.07	−23 16.0	1.759	2.775	0.5	19.0
6 30	17 39.88	−23 57.6	1.770	2.770	4.7	19.4
7 10	17 31.71	−24 36.1	1.807	2.765	8.7	19.6
7 20	17 25.40	−25 11.3	1.867	2.760	12.3	19.8
134566	1999 RY_{208}		6 18.8	243.°91	2.°8/19.1	18
5 11	18 22.11	−30 16.5	1.716	2.535	16.3	20.1
5 21	18 17.63	−30 25.8	1.624	2.525	13.1	19.8
5 31	18 10.08	−30 29.9	1.553	2.515	9.2	19.6
6 10	18 0.12	−30 25.5	1.504	2.505	5.1	19.3
6 20	17 48.82	−30 10.1	1.482	2.494	2.8	19.1
6 30	17 37.57	−29 43.7	1.486	2.483	6.0	19.3
7 10	17 27.78	−29 8.8	1.515	2.471	10.3	19.5
7 20	17 20.47	−28 29.6	1.567	2.459	14.2	19.7
478311	2011 WS_{72}		6 18.8	258.°70	2.°5/18.7	18
5 11	18 17.68	−28 56.1	2.387	3.194	12.6	21.2
5 21	18 13.30	−29 35.8	2.290	3.185	10.0	21.0
5 31	18 6.70	−30 14.2	2.215	3.175	7.1	20.8
6 10	17 58.37	−30 48.5	2.167	3.165	4.0	20.5
6 20	17 49.06	−31 16.0	2.145	3.155	2.6	20.4
6 30	17 39.68	−31 35.1	2.152	3.145	4.8	20.6
7 10	17 31.21	−31 45.8	2.186	3.135	8.0	20.7
7 20	17 24.43	−31 49.6	2.245	3.124	11.0	20.9
250108	2002 JR_{99}		6 18.8	312.°94	9.°7/18.2	18
5 11	18 19.67	−39 12.9	1.305	2.136	19.8	19.4
5 21	18 17.58	−40 36.4	1.217	2.115	16.8	19.1
5 31	18 11.24	−41 52.9	1.147	2.094	13.5	18.9
6 10	18 1.17	−42 52.7	1.097	2.073	10.7	18.7
6 20	17 48.64	−43 26.0	1.069	2.053	9.8	18.5
6 30	17 35.75	−43 27.2	1.062	2.034	11.7	18.6
7 10	17 24.83	−42 57.9	1.076	2.015	15.2	18.7
7 20	17 17.60	−42 5.5	1.108	1.997	19.0	18.9
133747	Robertofurfaro		6 18.8	259.°78	4.°5/18.5	18
5 11	18 16.11	−11 43.3	2.178	2.981	13.8	20.5
5 21	18 12.00	−11 12.6	2.076	2.964	11.2	20.2
5 31	18 5.77	−10 47.8	1.996	2.947	8.4	20.0
6 10	17 57.91	−10 30.7	1.941	2.929	5.6	19.8
6 20	17 49.12	−10 22.9	1.912	2.910	4.5	19.7
6 30	17 40.27	−10 25.2	1.910	2.892	6.4	19.8
7 10	17 32.25	−10 37.6	1.934	2.873	9.5	19.9
7 20	17 25.83	−10 59.2	1.982	2.854	12.6	20.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
474320	2002 CQ_{204}		6 18.8	176.°85	3.°6/18.8	18
	h m	° ′			°	m
5 11	18 14.50	−10 34.7	2.828	3.617	11.3	22.0
5 21	18 10.07	−10 21.7	2.740	3.618	9.2	21.9
5 31	18 4.08	−10 14.9	2.674	3.619	6.8	21.7
6 10	17 56.96	−10 15.2	2.635	3.620	4.6	21.6
6 20	17 49.27	−10 23.1	2.624	3.621	3.7	21.5
6 30	17 41.64	−10 38.5	2.641	3.621	5.0	21.6
7 10	17 34.70	−11 0.9	2.685	3.621	7.3	21.8
7 20	17 28.98	−11 29.2	2.755	3.620	9.7	21.9
231573	2008 UK_{28}		6 18.8	42.°64	1.°7/18.8	17
5 11	18 16.91	−19 32.4	1.862	2.685	15.0	20.5
5 21	18 12.90	−19 21.0	1.781	2.686	11.9	20.3
5 31	18 6.47	−19 11.9	1.720	2.686	8.2	20.1
6 10	17 58.25	−19 5.3	1.684	2.687	4.2	19.9
6 20	17 49.09	−19 1.0	1.673	2.688	1.7	19.7
6 30	17 40.07	−18 59.3	1.690	2.688	5.2	19.9
7 10	17 32.21	−19 0.6	1.732	2.689	9.1	20.2
7 20	17 26.30	−19 5.4	1.798	2.690	12.7	20.4
328276	2008 GN_{63}		6 18.8	311.°23	3.°0/18.8	17
5 11	18 15.21	−17 3.0	1.438	2.279	17.8	20.9
5 21	18 12.50	−16 50.0	1.348	2.262	14.3	20.6
5 31	18 6.78	−16 42.7	1.277	2.246	10.1	20.3
6 10	17 58.63	−16 41.9	1.228	2.230	5.6	20.0
6 20	17 49.03	−16 48.1	1.202	2.215	3.1	19.8
6 30	17 39.32	−17 1.4	1.201	2.199	6.8	20.0
7 10	17 30.91	−17 21.2	1.223	2.185	11.6	20.2
7 20	17 24.91	−17 47.0	1.266	2.171	16.0	20.5
99047	2001 EG_{13}		6 18.8	326.°36	10.°7/14.9	18
5 11	18 30.61	−29 3.0	1.007	1.853	23.3	18.1
5 21	18 27.60	−32 40.5	0.936	1.849	19.1	17.8
5 31	18 19.26	−36 37.3	0.885	1.845	14.7	17.5
6 10	18 5.66	−40 33.5	0.856	1.841	11.2	17.3
6 20	17 47.99	−44 3.4	0.852	1.838	11.3	17.3
6 30	17 28.97	−46 45.6	0.871	1.835	14.7	17.4
7 10	17 12.09	−48 33.9	0.911	1.832	19.2	17.7
7 20	17 0.19	−49 36.0	0.967	1.830	23.3	17.9
208349	2001 RX_{10}		6 18.8	326.°34	1.°4/18.9	17
5 11	18 16.02	−26 26.8	1.851	2.679	15.0	20.2
5 21	18 12.48	−26 39.1	1.763	2.671	11.8	20.0
5 31	18 6.37	−26 49.8	1.696	2.663	8.2	19.7
6 10	17 58.28	−26 56.9	1.652	2.656	4.1	19.5
6 20	17 49.10	−26 58.9	1.635	2.650	1.5	19.3
6 30	17 39.97	−26 55.1	1.643	2.643	5.1	19.5
7 10	17 32.03	−26 46.7	1.678	2.637	9.2	19.7
7 20	17 26.16	−26 35.5	1.735	2.631	12.9	20.0
141497	2002 EW_{13}		6 18.8	124.°77	0.°6/18.8	18
5 11	18 15.79	−21 16.5	2.593	3.400	11.7	20.5
5 21	18 11.27	−21 17.5	2.512	3.409	9.2	20.4
5 31	18 4.97	−21 19.5	2.454	3.418	6.2	20.2
6 10	17 57.41	−21 21.9	2.423	3.427	3.0	20.0
6 20	17 49.24	−21 24.4	2.420	3.435	0.7	19.8
6 30	17 41.20	−21 26.8	2.445	3.444	3.8	20.1
7 10	17 34.02	−21 29.4	2.498	3.452	6.9	20.3
7 20	17 28.27	−21 32.7	2.577	3.460	9.7	20.5
311144	2004 RJ_{233}		6 18.8	242.°23	2.°3/18.9	17
5 11	18 22.58	−27 38.1	1.626	2.449	16.9	21.6
5 21	18 18.23	−28 1.2	1.533	2.437	13.5	21.3
5 31	18 10.67	−28 22.7	1.460	2.426	9.5	21.1
6 10	18 0.51	−28 39.2	1.411	2.413	5.0	20.8
6 20	17 48.83	−28 47.2	1.387	2.400	2.3	20.6
6 30	17 37.07	−28 45.4	1.389	2.387	6.1	20.8
7 10	17 26.74	−28 35.1	1.416	2.373	10.7	21.0
7 20	17 18.98	−28 19.4	1.466	2.359	15.0	21.2
479258	2013 EH_{101}		6 18.8	188.°31	4.°9/18.8	18
5 11	18 19.63	−37 36.0	2.549	3.338	12.4	21.0
5 21	18 14.81	−38 20.6	2.463	3.337	10.2	20.8
5 31	18 7.69	−38 58.6	2.399	3.337	7.8	20.7
6 10	17 58.85	−39 26.3	2.360	3.336	5.7	20.5
6 20	17 49.07	−39 40.7	2.348	3.335	4.9	20.5
6 30	17 39.35	−39 40.7	2.363	3.334	6.1	20.6
7 10	17 30.68	−39 27.4	2.404	3.333	8.4	20.7
7 20	17 23.83	−39 3.9	2.470	3.332	10.8	20.9
428323	2007 HH_{25}		6 18.8	342.°60	0.°5/18.9	17
5 11	18 15.74	−21 36.3	1.541	2.380	16.9	20.9
5 21	18 12.67	−21 45.1	1.460	2.375	13.4	20.7
5 31	18 6.71	−21 56.6	1.398	2.370	9.2	20.4
6 10	17 58.53	−22 9.7	1.360	2.365	4.5	20.1
6 20	17 49.11	−22 22.9	1.345	2.361	0.7	19.8
6 30	17 39.75	−22 35.4	1.357	2.358	5.6	20.2
7 10	17 31.75	−22 47.0	1.392	2.355	10.3	20.4
7 20	17 26.09	−22 58.6	1.449	2.353	14.4	20.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
328072	2007 WM		6 18.8	222.°12	4.°1/18.9	17
	h m	° ′			°	m
5 11	18 24.98	−32 57.1	1.935	2.738	15.3	22.4
5 21	18 19.74	−33 31.2	1.839	2.728	12.4	22.1
5 31	18 11.48	−34 0.4	1.764	2.717	9.0	21.9
6 10	18 0.84	−34 20.0	1.713	2.706	5.7	21.7
6 20	17 48.81	−34 26.3	1.689	2.693	4.2	21.6
6 30	17 36.74	−34 17.7	1.692	2.681	6.4	21.7
7 10	17 26.02	−33 55.9	1.722	2.667	10.0	21.9
7 20	17 17.69	−33 25.0	1.774	2.652	13.5	22.0
121807	2000 AW_{187}		6 18.9	238.°76	3.°6/18.8	18
5 11	18 14.22	− 9 48.8	3.072	3.855	10.6	21.2
5 21	18 9.85	− 9 38.4	2.965	3.839	8.7	21.1
5 31	18 3.97	− 9 34.2	2.881	3.823	6.5	20.9
6 10	17 56.97	− 9 37.1	2.824	3.806	4.5	20.7
6 20	17 49.34	− 9 47.6	2.794	3.789	3.6	20.7
6 30	17 41.66	−10 5.7	2.794	3.772	4.9	20.7
7 10	17 34.56	−10 30.8	2.821	3.754	7.1	20.8
7 20	17 28.54	−11 2.2	2.875	3.735	9.5	21.0
357861	2005 UH_{279}		6 18.9	169.°15	2.°7/18.8	18
5 11	18 17.59	−30 12.5	2.461	3.266	12.4	20.9
5 21	18 13.08	−30 48.7	2.374	3.267	9.8	20.7
5 31	18 6.46	−31 22.4	2.310	3.268	7.0	20.5
6 10	17 58.25	−31 50.6	2.272	3.268	4.1	20.3
6 20	17 49.18	−32 11.2	2.261	3.269	2.7	20.2
6 30	17 40.15	−32 22.9	2.278	3.269	4.8	20.4
7 10	17 32.08	−32 26.3	2.323	3.270	7.7	20.6
7 20	17 25.68	−32 22.9	2.392	3.270	10.5	20.7
283371	2000 ES_{99}		6 18.9	260.°93	2.°5/18.8	18
5 11	18 15.99	−16 56.4	2.074	2.889	14.0	21.3
5 21	18 12.00	−16 41.5	1.981	2.881	11.1	21.1
5 31	18 5.81	−16 30.2	1.911	2.873	7.8	20.9
6 10	17 57.97	−16 23.2	1.865	2.865	4.4	20.6
6 20	17 49.21	−16 20.8	1.845	2.856	2.6	20.5
6 30	17 40.48	−16 23.3	1.853	2.848	5.2	20.6
7 10	17 32.72	−16 30.8	1.887	2.839	8.8	20.8
7 20	17 26.67	−16 43.2	1.945	2.831	12.2	21.0
418097	2007 WB_{34}		6 18.9	202.°58	0.°4/18.9	17
5 11	18 22.06	−25 34.1	1.726	2.546	16.1	21.7
5 21	18 17.31	−25 23.2	1.640	2.544	12.8	21.5
5 31	18 9.70	−25 9.5	1.574	2.541	8.8	21.2
6 10	17 59.91	−24 51.6	1.533	2.537	4.3	20.9
6 20	17 48.96	−24 28.7	1.517	2.533	0.7	20.6
6 30	17 38.17	−24 1.8	1.529	2.529	5.3	21.0
7 10	17 28.79	−23 33.1	1.566	2.524	9.8	21.2
7 20	17 21.76	−23 5.6	1.627	2.519	13.8	21.5
420011	2011 CX_{69}		6 18.9	108.°67	0.°7/18.9	17
5 11	18 20.85	−20 20.4	1.888	2.703	15.2	21.4
5 21	18 15.85	−20 35.0	1.818	2.719	11.9	21.2
5 31	18 8.40	−20 52.6	1.770	2.735	8.1	21.0
6 10	17 59.17	−21 12.0	1.746	2.750	3.9	20.8
6 20	17 49.08	−21 31.5	1.749	2.765	0.9	20.6
6 30	17 39.23	−21 50.2	1.780	2.780	4.8	20.9
7 10	17 30.67	−22 7.8	1.838	2.794	8.8	21.1
7 20	17 24.14	−22 24.8	1.919	2.807	12.2	21.4
69136	2003 FE_{85}		6 18.9	150.°71	3.°6/19.3	18
5 11	18 20.31	−35 40.5	2.687	3.474	11.9	19.9
5 21	18 14.98	−35 56.5	2.603	3.481	9.6	19.7
5 31	18 7.58	−36 5.8	2.543	3.488	7.1	19.6
6 10	17 58.71	−36 5.7	2.508	3.494	4.7	19.4
6 20	17 49.14	−35 54.6	2.501	3.500	3.6	19.4
6 30	17 39.76	−35 32.6	2.522	3.505	5.0	19.5
7 10	17 31.43	−35 1.4	2.571	3.510	7.4	19.6
7 20	17 24.80	−34 24.0	2.645	3.515	9.9	19.8
523068	2016 QP_{92}		6 18.9	305.°94	1.°1/18.9	17
5 11	18 16.77	−25 40.1	1.958	2.780	14.4	21.3
5 21	18 12.92	−25 54.2	1.868	2.774	11.4	21.1
5 31	18 6.61	−26 7.6	1.801	2.767	7.9	20.8
6 10	17 58.41	−26 18.2	1.757	2.761	3.9	20.6
6 20	17 49.17	−26 24.6	1.740	2.755	1.2	20.4
6 30	17 39.97	−26 26.0	1.750	2.749	4.9	20.6
7 10	17 31.90	−26 23.1	1.785	2.743	8.8	20.8
7 20	17 25.79	−26 17.6	1.844	2.738	12.4	21.1
433841	2015 BS_{251}		6 18.9	337.°91	4.°1/18.9	17
5 11	18 13.31	−15 5.6	1.349	2.195	18.4	20.3
5 21	18 11.06	−14 47.6	1.269	2.185	14.8	20.0
5 31	18 5.80	−14 37.3	1.207	2.175	10.6	19.8
6 10	17 58.18	−14 36.5	1.166	2.166	6.3	19.5
6 20	17 49.19	−14 46.1	1.148	2.158	4.1	19.3
6 30	17 40.21	−15 5.9	1.154	2.151	7.3	19.5
7 10	17 32.63	−15 35.1	1.182	2.144	11.9	19.7
7 20	17 27.50	−16 11.8	1.231	2.139	16.2	20.0

368360 2002 QB_{139} 6 18.9 317.°43 2.°6/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.64	−18 43.6	1.269	2.123	18.9	21.1
5 21	18 11.80	−18 28.2	1.176	2.099	15.2	20.8
5 31	18 6.66	−18 16.9	1.102	2.076	10.7	20.5
6 10	17 58.75	−18 10.6	1.048	2.053	5.7	20.1
6 20	17 49.10	−18 9.8	1.017	2.031	2.7	19.9
6 30	17 39.20	−18 14.9	1.009	2.010	7.2	20.1
7 10	17 30.70	−18 26.3	1.023	1.990	12.6	20.3
7 20	17 24.89	−18 44.0	1.056	1.971	17.7	20.5

142737 2002 TB_{290} 6 18.9 209.°03 0.°6/18.9 18

5 11	18 21.61	−25 57.9	2.056	2.866	14.3	20.4
5 21	18 16.53	−25 49.9	1.962	2.860	11.3	20.1
5 31	18 8.95	−25 39.2	1.890	2.854	7.8	19.9
6 10	17 59.49	−25 24.3	1.843	2.847	3.8	19.7
6 20	17 49.04	−25 4.5	1.824	2.840	0.8	19.4
6 30	17 38.67	−24 40.4	1.833	2.832	4.7	19.7
7 10	17 29.46	−24 13.9	1.868	2.823	8.7	19.9
7 20	17 22.26	−23 47.3	1.928	2.814	12.3	20.1

314021 2004 XP_{19} 6 18.9 146.°87 0.°3/18.9 17

5 11	18 23.08	−22 31.8	1.804	2.619	15.8	21.7
5 21	18 17.80	−22 34.0	1.728	2.629	12.4	21.5
5 31	18 9.84	−22 36.9	1.673	2.638	8.5	21.3
6 10	17 59.90	−22 39.2	1.643	2.647	4.1	21.1
6 20	17 48.99	−22 39.7	1.639	2.655	0.6	20.8
6 30	17 38.30	−22 38.2	1.663	2.662	5.1	21.2
7 10	17 29.00	−22 35.7	1.713	2.669	9.3	21.4
7 20	17 21.91	−22 33.5	1.787	2.674	13.0	21.7

377774 2005 YO_{171} 6 18.9 226.°12 5.°6/18.6 18

5 11	18 25.35	−38 14.7	2.406	3.186	13.3	22.1
5 21	18 19.69	−39 7.8	2.305	3.173	11.0	21.9
5 31	18 11.30	−39 54.7	2.226	3.159	8.6	21.7
6 10	18 0.73	−40 30.3	2.172	3.145	6.4	21.6
6 20	17 48.86	−40 50.3	2.145	3.129	5.6	21.5
6 30	17 36.88	−40 52.7	2.146	3.113	6.9	21.5
7 10	17 26.00	−40 38.4	2.173	3.096	9.4	21.7
7 20	17 17.22	−40 11.1	2.224	3.078	12.1	21.8

514468 2016 UT_{139} 6 18.9 214.°97 4.°8/18.9 18

5 11	18 13.72	− 7 1.3	2.710	3.493	11.9	21.7
5 21	18 9.60	− 6 43.2	2.618	3.489	9.8	21.5
5 31	18 3.85	− 6 33.3	2.549	3.484	7.6	21.4
6 10	17 56.93	− 6 33.1	2.506	3.479	5.6	21.3
6 20	17 49.38	− 6 43.6	2.489	3.474	4.8	21.2
6 30	17 41.86	− 7 4.7	2.499	3.469	6.0	21.3
7 10	17 35.03	− 7 35.5	2.537	3.463	8.1	21.4
7 20	17 29.44	− 8 14.6	2.599	3.458	10.4	21.5

134579 1999 TC_{14} 6 18.9 245.°92 1.°4/18.8 18

5 11	18 20.31	−19 52.7	1.848	2.665	15.4	21.3
5 21	18 15.87	−19 48.6	1.748	2.650	12.3	21.1
5 31	18 8.76	−19 47.1	1.669	2.634	8.5	20.8
6 10	17 59.53	−19 47.6	1.614	2.617	4.3	20.5
6 20	17 49.03	−19 49.8	1.585	2.600	1.5	20.3
6 30	17 38.43	−19 53.3	1.584	2.583	5.4	20.5
7 10	17 28.92	−19 58.6	1.609	2.564	9.8	20.7
7 20	17 21.48	−20 6.2	1.657	2.546	13.8	20.9

64120 2001 TF_{18} 6 18.9 28.°65 4.°0/18.4 18

5 11	18 17.06	−18 54.3	1.118	1.976	20.7	18.1
5 21	18 14.27	−17 57.0	1.059	1.982	16.4	17.9
5 31	18 7.99	−17 1.4	1.017	1.990	11.5	17.6
6 10	17 59.16	−16 10.6	0.995	1.998	6.4	17.4
6 20	17 49.10	−15 27.6	0.996	2.007	4.1	17.3
6 30	17 39.48	−14 55.8	1.019	2.017	7.9	17.5
7 10	17 31.79	−14 37.0	1.064	2.027	12.8	17.8
7 20	17 27.01	−14 31.2	1.129	2.038	17.2	18.1

106961 2000 YZ_{79} 6 18.9 294.°74 0.°9/18.8 18

5 11	18 15.01	−20 43.0	2.172	2.990	13.3	19.6
5 21	18 11.32	−20 40.7	2.067	2.970	10.6	19.4
5 31	18 5.44	−20 40.1	1.983	2.949	7.3	19.2
6 10	17 57.85	−20 40.9	1.925	2.929	3.6	18.9
6 20	17 49.26	−20 42.5	1.893	2.909	1.1	18.7
6 30	17 40.59	−20 44.9	1.889	2.889	4.6	18.9
7 10	17 32.78	−20 48.4	1.912	2.868	8.4	19.1
7 20	17 26.63	−20 53.5	1.958	2.848	11.9	19.3

130458 2000 QG_{66} 6 18.9 251.°30 4.°0/18.6 18

5 11	18 23.73	−30 15.4	1.715	2.531	16.4	19.9
5 21	18 19.27	−31 5.8	1.616	2.515	13.3	19.6
5 31	18 11.52	−31 55.2	1.538	2.498	9.6	19.4
6 10	18 1.04	−32 38.4	1.484	2.480	5.8	19.1
6 20	17 48.85	−33 10.3	1.455	2.462	4.0	18.9
6 30	17 36.39	−33 27.7	1.453	2.444	6.9	19.1
7 10	17 25.25	−33 30.6	1.475	2.425	11.0	19.3
7 20	17 16.69	−33 22.5	1.521	2.405	15.0	19.5

10680 Ermakov 6 18.9 142.°67 2.°5/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.73	−18 2.6	1.696	2.514	16.5	19.0
5 21	18 16.81	−17 43.3	1.621	2.523	13.1	18.8
5 31	18 9.21	−17 27.3	1.568	2.531	9.1	18.6
6 10	17 59.63	−17 15.3	1.538	2.539	4.9	18.4
6 20	17 49.07	−17 7.4	1.534	2.546	2.6	18.2
6 30	17 38.75	−17 4.1	1.557	2.553	5.9	18.5
7 10	17 29.82	−17 5.9	1.606	2.559	10.0	18.7
7 20	17 23.12	−17 13.0	1.677	2.565	13.7	19.0

399261 2014 HJ_{42} 6 18.9 76.°58 4.°6/18.4 16

5 11	18 14.32	−11 30.3	2.248	3.052	13.4	21.1
5 21	18 10.34	−10 49.3	2.168	3.056	10.8	20.9
5 31	18 4.48	−10 14.1	2.110	3.059	8.0	20.7
6 10	17 57.26	− 9 46.8	2.077	3.063	5.5	20.6
6 20	17 49.38	− 9 28.8	2.071	3.067	4.6	20.5
6 30	17 41.62	− 9 21.4	2.091	3.070	6.2	20.6
7 10	17 34.77	− 9 24.3	2.138	3.074	8.9	20.8
7 20	17 29.44	− 9 36.9	2.208	3.078	11.6	21.0

395272 2010 TH_{97} 6 18.9 348.°47 0.°1/18.9 17

5 11	18 13.38	−22 43.9	1.754	2.590	15.3	20.7
5 21	18 10.48	−22 50.8	1.670	2.583	12.1	20.5
5 31	18 5.06	−22 58.9	1.606	2.577	8.3	20.3
6 10	17 57.71	−23 7.2	1.566	2.571	4.0	20.0
6 20	17 49.31	−23 14.6	1.551	2.567	0.5	19.7
6 30	17 40.97	−23 20.6	1.561	2.563	5.0	20.0
7 10	17 33.79	−23 25.4	1.597	2.560	9.3	20.3
7 20	17 28.65	−23 29.9	1.655	2.557	13.1	20.5

258736 2002 GV_{132} 6 18.9 105.°62 1.°1/18.8 17

5 11	18 21.05	−21 41.6	1.520	2.350	17.5	20.8
5 21	18 16.65	−21 28.9	1.449	2.359	13.8	20.6
5 31	18 9.27	−21 17.2	1.399	2.367	9.4	20.3
6 10	17 59.70	−21 5.9	1.371	2.376	4.6	20.1
6 20	17 49.07	−20 54.6	1.369	2.384	1.2	19.8
6 30	17 38.72	−20 44.1	1.392	2.392	5.7	20.2
7 10	17 29.96	−20 35.5	1.440	2.400	10.3	20.5
7 20	17 23.68	−20 30.1	1.511	2.408	14.4	20.7

373775 2002 TJ_{307} 6 18.9 251.°92 3.°3/18.7 17

5 11	18 21.37	−28 28.8	1.690	2.513	16.4	21.5
5 21	18 17.22	−29 18.3	1.602	2.505	13.1	21.3
5 31	18 9.96	−30 7.7	1.534	2.498	9.3	21.0
6 10	18 0.21	−30 52.3	1.490	2.490	5.3	20.8
6 20	17 48.98	−31 27.7	1.471	2.481	3.3	20.6
6 30	17 37.66	−31 51.0	1.479	2.473	6.4	20.8
7 10	17 27.70	−32 2.2	1.512	2.465	10.5	21.0
7 20	17 20.22	−32 3.9	1.567	2.456	14.4	21.2

381860 2009 XS_{24} 6 18.9 185.°84 2.°1/18.7 17

5 11	18 18.68	−17 29.1	2.391	3.193	12.8	22.2
5 21	18 13.71	−17 12.4	2.301	3.193	10.1	22.0
5 31	18 6.77	−16 58.4	2.233	3.193	7.1	21.8
6 10	17 58.38	−16 47.3	2.192	3.191	3.9	21.6
6 20	17 49.24	−16 39.4	2.178	3.189	2.2	21.5
6 30	17 40.18	−16 35.2	2.193	3.187	4.7	21.6
7 10	17 32.03	−16 35.1	2.236	3.184	7.9	21.8
7 20	17 25.44	−16 39.1	2.303	3.180	10.9	22.0

102814 1999 VK_{177} 6 18.9 25.°51 1.°0/18.8 18

5 11	18 19.23	−22 35.4	1.376	2.217	18.4	18.9
5 21	18 15.80	−23 20.1	1.304	2.220	14.6	18.6
5 31	18 9.08	−24 9.7	1.252	2.223	10.0	18.4
6 10	17 59.78	−25 0.7	1.221	2.227	4.9	18.1
6 20	17 49.05	−25 48.6	1.215	2.231	1.2	17.8
6 30	17 38.43	−26 30.0	1.234	2.235	6.1	18.2
7 10	17 29.43	−27 4.0	1.277	2.240	11.1	18.5
7 20	17 23.16	−27 31.1	1.341	2.245	15.4	18.7

470694 2008 TN_{46} 6 18.9 280.°16 1.°5/18.8 16

5 11	18 16.87	−19 24.8	1.848	2.671	15.1	21.8
5 21	18 13.10	−19 20.9	1.754	2.660	12.0	21.6
5 31	18 6.82	−19 20.1	1.681	2.648	8.3	21.3
6 10	17 58.57	−19 22.1	1.632	2.636	4.3	21.0
6 20	17 49.21	−19 26.6	1.609	2.624	1.6	20.8
6 30	17 39.82	−19 33.3	1.613	2.612	5.3	21.1
7 10	17 31.51	−19 42.3	1.642	2.600	9.5	21.3
7 20	17 25.17	−19 54.0	1.694	2.588	13.3	21.5

310371 2011 UM_{337} 6 18.9 231.°20 4.°9/18.3 16

5 11	18 14.88	−10 46.9	2.252	3.054	13.5	21.4
5 21	18 10.84	−10 0.9	2.165	3.051	11.0	21.2
5 31	18 4.86	− 9 20.5	2.101	3.047	8.2	21.0
6 10	17 57.48	− 8 48.2	2.060	3.043	5.8	20.8
6 20	17 49.37	− 8 26.0	2.047	3.040	5.0	20.8
6 30	17 41.34	− 8 15.0	2.060	3.036	6.6	20.9
7 10	17 34.19	− 8 15.5	2.100	3.032	9.2	21.0
7 20	17 28.56	− 8 26.8	2.162	3.028	11.9	21.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
169534	2002 ED_{69}		6 18.9	96.°66	3.°7/18.7	17 R
	h m	° ′			°	m
5 11	18 19.81	−16 21.5	1.480	2.310	17.9	20.0
5 21	18 15.64	−15 49.0	1.411	2.318	14.3	19.8
5 31	18 8.57	−15 21.5	1.362	2.326	10.1	19.6
6 10	17 59.38	−15 0.4	1.335	2.334	5.8	19.3
6 20	17 49.14	−14 47.0	1.333	2.342	3.8	19.2
6 30	17 39.19	−14 42.3	1.356	2.350	6.8	19.4
7 10	17 30.76	−14 46.4	1.404	2.358	11.0	19.7
7 20	17 24.73	−14 58.8	1.473	2.366	14.9	19.9
521096	2015 DG_{243}		6 18.9	57.°52	4.°2/18.5	17
5 11	18 17.10	−15 16.7	1.655	2.480	16.5	21.6
5 21	18 13.16	−14 32.0	1.586	2.490	13.2	21.4
5 31	18 6.70	−13 51.8	1.538	2.499	9.4	21.1
6 10	17 58.42	−13 18.6	1.513	2.509	5.8	21.0
6 20	17 49.28	−12 54.1	1.513	2.518	4.3	20.9
6 30	17 40.40	−12 39.8	1.538	2.528	6.7	21.1
7 10	17 32.86	−12 36.2	1.589	2.538	10.4	21.3
7 20	17 27.41	−12 42.6	1.661	2.548	13.8	21.5
259397	2003 QF_2		6 18.9	324.°96	3.°0/17.6	18
5 11	18 20.78	−28 15.6	1.139	1.991	20.8	19.2
5 21	18 17.80	−26 3.6	1.045	1.968	16.7	18.9
5 31	18 10.86	−23 26.1	0.971	1.946	11.6	18.5
6 10	18 0.77	−20 25.6	0.919	1.925	5.9	18.1
6 20	17 48.96	−17 11.3	0.892	1.905	3.4	17.9
6 30	17 37.34	−13 58.3	0.890	1.886	8.9	18.1
7 10	17 27.73	−11 3.0	0.911	1.869	15.1	18.4
7 20	17 21.40	− 8 36.9	0.953	1.853	20.5	18.6
72243	2001 AW_{24}		6 18.9	125.°20	3.°4/18.9	18
5 11	18 21.11	−15 8.7	1.758	2.571	16.2	19.9
5 21	18 16.16	−14 51.2	1.688	2.585	12.9	19.7
5 31	18 8.67	−14 39.5	1.638	2.597	9.1	19.5
6 10	17 59.36	−14 34.7	1.612	2.610	5.3	19.3
6 20	17 49.17	−14 36.9	1.613	2.622	3.4	19.2
6 30	17 39.23	−14 46.1	1.641	2.633	6.1	19.4
7 10	17 30.62	−15 1.9	1.694	2.644	9.8	19.6
7 20	17 24.12	−15 23.5	1.770	2.654	13.3	19.8
253708	2003 UL_{316}		6 18.9	173.°46	0.°8/18.9	17
5 11	18 22.37	−25 11.0	1.896	2.709	15.2	21.7
5 21	18 17.30	−25 19.4	1.812	2.712	12.0	21.5
5 31	18 9.57	−25 26.7	1.750	2.715	8.2	21.3
6 10	17 59.86	−25 31.0	1.713	2.716	4.0	21.0
6 20	17 49.10	−25 30.7	1.702	2.718	0.9	20.8
6 30	17 38.49	−25 25.6	1.719	2.718	5.0	21.1
7 10	17 29.17	−25 16.7	1.762	2.718	9.1	21.3
7 20	17 22.00	−25 6.2	1.830	2.717	12.7	21.5
230265	2001 WM_{70}		6 18.9	204.°09	0.°7/18.9	17
5 11	18 20.19	−24 15.1	1.994	2.809	14.5	21.5
5 21	18 15.55	−24 33.4	1.905	2.806	11.5	21.2
5 31	18 8.39	−24 52.3	1.837	2.802	7.9	21.0
6 10	17 59.31	−25 9.6	1.794	2.798	3.9	20.8
6 20	17 49.17	−25 23.6	1.779	2.794	0.9	20.5
6 30	17 39.06	−25 33.3	1.790	2.790	4.8	20.8
7 10	17 30.08	−25 38.9	1.829	2.785	8.8	21.0
7 20	17 23.09	−25 41.8	1.891	2.779	12.4	21.2
326616	2002 RW_{126}		6 18.9	271.°03	0.°8/18.9	18
5 11	18 20.22	−20 26.0	1.775	2.595	15.8	21.1
5 21	18 16.14	−20 38.2	1.667	2.571	12.6	20.8
5 31	18 9.20	−20 54.5	1.579	2.546	8.8	20.5
6 10	17 59.90	−21 13.8	1.516	2.520	4.4	20.2
6 20	17 49.07	−21 34.4	1.478	2.494	0.9	19.9
6 30	17 37.94	−21 54.9	1.467	2.467	5.6	20.1
7 10	17 27.83	−22 14.9	1.482	2.440	10.3	20.4
7 20	17 19.86	−22 34.7	1.520	2.412	14.6	20.5
479254	2013 ED_{81}		6 18.9	159.°68	4.°5/18.9	18
5 11	18 19.60	−36 55.5	2.656	3.444	12.0	21.9
5 21	18 14.66	−37 36.3	2.572	3.447	9.8	21.8
5 31	18 7.54	−38 10.7	2.510	3.450	7.4	21.6
6 10	17 58.82	−38 35.5	2.474	3.452	5.3	21.5
6 20	17 49.24	−38 48.1	2.465	3.455	4.5	21.4
6 30	17 39.74	−38 47.4	2.483	3.457	5.7	21.5
7 10	17 31.26	−38 34.7	2.529	3.459	7.9	21.7
7 20	17 24.50	−38 12.6	2.598	3.461	10.3	21.8
410699	2008 YB_{128}		6 18.9	108.°96	0.°4/18.9	17
5 11	18 23.10	−24 4.4	1.523	2.351	17.6	22.1
5 21	18 18.29	−24 10.4	1.456	2.364	13.9	21.9
5 31	18 10.41	−24 16.3	1.409	2.377	9.5	21.6
6 10	18 0.28	−24 19.9	1.384	2.389	4.6	21.4
6 20	17 49.06	−24 19.8	1.385	2.401	0.7	21.1
6 30	17 38.18	−24 15.7	1.413	2.413	5.6	21.5
7 10	17 28.98	−24 9.1	1.465	2.425	10.2	21.8
7 20	17 22.35	−24 1.9	1.540	2.436	14.2	22.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
206791	2004 DQ_{13}		6 18.9	350.°54	5.°8/19.3	17
	h m	° ′			°	m
5 11	18 15.00	− 7 12.4	1.979	2.780	15.1	20.1
5 21	18 11.22	− 6 58.8	1.897	2.779	12.4	20.0
5 31	18 5.30	− 6 56.6	1.836	2.778	9.5	19.8
6 10	17 57.77	− 7 8.0	1.798	2.777	6.9	19.6
6 20	17 49.38	− 7 33.6	1.785	2.776	5.8	19.5
6 30	17 41.05	− 8 12.8	1.799	2.776	7.2	19.6
7 10	17 33.70	− 9 3.6	1.838	2.776	10.0	19.8
7 20	17 28.04	−10 3.2	1.900	2.775	12.9	20.0
440445	2005 SG_{59}		6 18.9	299.°42	0.°5/18.9	18
5 11	18 15.66	−24 29.4	2.088	2.909	13.7	21.6
5 21	18 12.01	−24 35.3	1.985	2.890	10.9	21.4
5 31	18 6.02	−24 40.7	1.903	2.870	7.5	21.1
6 10	17 58.21	−24 44.6	1.846	2.851	3.7	20.9
6 20	17 49.32	−24 45.6	1.816	2.832	0.7	20.6
6 30	17 40.36	−24 43.5	1.813	2.813	4.6	20.8
7 10	17 32.35	−24 38.8	1.836	2.794	8.6	21.0
7 20	17 26.12	−24 32.9	1.882	2.775	12.2	21.2
251909	1999 VE_{143}		6 18.9	328.°48	7.°8/17.4	18
5 11	18 17.80	−32 28.3	1.226	2.074	19.8	19.9
5 21	18 16.01	−34 17.1	1.144	2.058	16.3	19.6
5 31	18 10.18	−36 8.4	1.081	2.043	12.4	19.4
6 10	18 0.77	−37 52.6	1.038	2.028	8.9	19.1
6 20	17 48.95	−39 18.9	1.018	2.015	8.0	19.0
6 30	17 36.68	−40 18.9	1.021	2.002	10.6	19.1
7 10	17 26.17	−40 50.9	1.044	1.991	14.8	19.3
7 20	17 19.17	−40 59.0	1.086	1.980	18.9	19.5
327744	2006 TM_{23}		6 18.9	216.°67	1.°8/18.8	17
5 11	18 19.89	−19 9.8	1.885	2.701	15.2	21.8
5 21	18 15.35	−18 57.7	1.794	2.695	12.0	21.5
5 31	18 8.28	−18 48.1	1.725	2.689	8.4	21.3
6 10	17 59.27	−18 40.9	1.679	2.682	4.3	21.1
6 20	17 49.20	−18 36.2	1.661	2.674	1.9	20.9
6 30	17 39.17	−18 34.1	1.669	2.667	5.4	21.1
7 10	17 30.27	−18 35.2	1.704	2.658	9.4	21.3
7 20	17 23.37	−18 40.0	1.762	2.649	13.2	21.5
103133	1999 XX_{199}		6 18.9	215.°17	2.°6/18.9	18
5 11	18 19.65	−29 30.7	2.098	2.909	14.0	20.2
5 21	18 15.13	−29 58.9	2.009	2.906	11.2	20.0
5 31	18 8.10	−30 24.5	1.942	2.903	7.9	19.8
6 10	17 59.18	−30 44.2	1.900	2.899	4.4	19.6
6 20	17 49.22	−30 55.7	1.885	2.895	2.7	19.5
6 30	17 39.30	−30 57.9	1.897	2.891	5.2	19.6
7 10	17 30.51	−30 51.7	1.935	2.887	8.7	19.8
7 20	17 23.71	−30 39.5	1.998	2.882	12.0	20.0
308497	2005 TG_{124}		6 18.9	41.°69	0.°8/18.9	17
5 11	18 18.58	−25 19.0	1.413	2.254	18.1	20.6
5 21	18 14.98	−25 21.5	1.350	2.265	14.2	20.3
5 31	18 8.27	−25 22.4	1.306	2.277	9.7	20.1
6 10	17 59.28	−25 20.0	1.284	2.289	4.7	19.8
6 20	17 49.21	−25 12.9	1.286	2.302	1.0	19.6
6 30	17 39.51	−25 1.4	1.314	2.315	5.7	20.0
7 10	17 31.52	−24 47.3	1.365	2.329	10.4	20.3
7 20	17 26.12	−24 33.1	1.438	2.343	14.5	20.6
214854	2006 WF_{185}		6 18.9	19.°20	2.°3/18.7	17
5 11	18 14.67	−18 35.1	1.929	2.753	14.5	20.2
5 21	18 11.05	−18 10.7	1.851	2.756	11.5	20.0
5 31	18 5.19	−17 48.6	1.794	2.760	8.0	19.8
6 10	17 57.71	−17 29.6	1.762	2.764	4.3	19.6
6 20	17 49.42	−17 14.3	1.756	2.768	2.3	19.5
6 30	17 41.30	−17 3.6	1.776	2.773	5.2	19.7
7 10	17 34.28	−16 58.1	1.822	2.777	8.9	19.9
7 20	17 29.07	−16 58.2	1.891	2.783	12.2	20.1
160676	2000 CT_{55}		6 18.9	183.°81	3.°2/19.2	18
5 11	18 21.17	−33 19.6	2.425	3.220	12.8	20.2
5 21	18 15.93	−33 34.4	2.336	3.221	10.3	20.0
5 31	18 8.42	−33 43.3	2.269	3.221	7.4	19.9
6 10	17 59.25	−33 43.7	2.228	3.220	4.6	19.7
6 20	17 49.23	−33 33.7	2.214	3.219	3.2	19.6
6 30	17 39.35	−33 13.1	2.228	3.217	5.0	19.7
7 10	17 30.57	−32 43.8	2.270	3.216	7.9	19.9
7 20	17 23.62	−32 8.9	2.337	3.213	10.8	20.1
307542	2003 EC_2		6 18.9	130.°45	3.°3/18.9	17
5 11	18 22.22	−30 26.7	1.854	2.668	15.5	20.9
5 21	18 17.39	−31 1.4	1.778	2.675	12.3	20.7
5 31	18 9.74	−31 32.5	1.723	2.682	8.7	20.5
6 10	17 59.99	−31 56.0	1.692	2.689	5.1	20.3
6 20	17 49.14	−32 8.8	1.687	2.696	3.3	20.2
6 30	17 38.47	−32 9.9	1.709	2.702	5.8	20.4
7 10	17 29.22	−32 0.6	1.757	2.708	9.5	20.6
7 20	17 22.28	−31 44.1	1.828	2.714	12.9	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
102270	1999 TH_{45}		6 18.9	109.°88	3.°7/18.6	17
	h m	° ′			°	m
5 11	18 20.46	−16 14.1	1.662	2.482	16.7	20.5
5 21	18 15.77	−15 34.9	1.593	2.494	13.3	20.3
5 31	18 8.47	−14 59.9	1.545	2.506	9.4	20.1
6 10	17 59.30	−14 30.6	1.521	2.518	5.5	19.9
6 20	17 49.24	−14 8.5	1.522	2.530	3.8	19.8
6 30	17 39.50	−13 55.0	1.549	2.541	6.5	20.0
7 10	17 31.16	−13 50.5	1.602	2.552	10.3	20.2
7 20	17 25.00	−13 54.9	1.677	2.562	13.8	20.5
438159	2005 SJ_{232}		6 18.9	310.°92	4.°6/18.3	16
5 11	18 14.12	−11 47.2	2.280	3.085	13.2	21.6
5 21	18 10.23	−10 59.6	2.195	3.083	10.7	21.4
5 31	18 4.45	−10 17.0	2.132	3.081	8.0	21.2
6 10	17 57.32	− 9 41.6	2.094	3.079	5.5	21.1
6 20	17 49.49	− 9 15.4	2.082	3.077	4.7	21.0
6 30	17 41.76	− 8 59.7	2.098	3.075	6.3	21.1
7 10	17 34.90	− 8 54.8	2.139	3.074	8.9	21.3
7 20	17 29.53	− 9 0.4	2.204	3.072	11.7	21.5
424660	2008 QA_{47}		6 18.9	170.°75	11.°5/19.3	18
5 11	18 32.66	−53 25.7	2.072	2.804	16.6	20.9
5 21	18 26.96	−54 51.8	2.000	2.806	14.9	20.8
5 31	18 17.08	−56 2.0	1.948	2.807	13.2	20.7
6 10	18 3.80	−56 47.4	1.916	2.808	12.0	20.6
6 20	17 48.65	−57 1.2	1.906	2.809	11.6	20.6
6 30	17 33.72	−56 41.0	1.919	2.810	12.1	20.6
7 10	17 21.03	−55 50.7	1.953	2.810	13.4	20.7
7 20	17 11.93	−54 37.8	2.009	2.810	15.1	20.8
393828	2005 SR_{82}		6 18.9	290.°83	4.°2/18.9	18
5 11	18 18.36	−34 21.6	2.205	3.010	13.6	21.2
5 21	18 14.19	−34 55.9	2.112	3.000	11.0	21.0
5 31	18 7.53	−35 24.8	2.040	2.991	8.2	20.8
6 10	17 58.95	−35 44.6	1.993	2.982	5.4	20.6
6 20	17 49.29	−35 52.4	1.972	2.973	4.2	20.5
6 30	17 39.65	−35 47.0	1.979	2.964	6.0	20.6
7 10	17 31.12	−35 29.8	2.011	2.954	8.9	20.8
7 20	17 24.55	−35 3.7	2.067	2.946	11.9	20.9
501310	2013 WS_{85}		6 18.9	196.°95	2.°0/18.8	17
5 11	18 18.89	−17 13.3	2.555	3.352	12.2	23.4
5 21	18 13.83	−17 4.3	2.459	3.348	9.7	23.2
5 31	18 6.86	−16 58.3	2.386	3.344	6.7	23.0
6 10	17 58.50	−16 55.3	2.339	3.339	3.7	22.8
6 20	17 49.38	−16 55.4	2.321	3.333	2.0	22.7
6 30	17 40.30	−16 58.6	2.333	3.326	4.4	22.8
7 10	17 32.03	−17 5.0	2.372	3.319	7.5	23.0
7 20	17 25.23	−17 14.8	2.436	3.311	10.5	23.2
162128	1998 SL_{87}		6 18.9	242.°77	1.°1/18.9	18
5 11	18 19.01	−26 55.6	2.272	3.080	13.1	20.7
5 21	18 14.40	−26 59.3	2.171	3.068	10.4	20.5
5 31	18 7.53	−27 0.5	2.092	3.055	7.2	20.3
6 10	17 58.91	−26 57.7	2.039	3.042	3.7	20.0
6 20	17 49.32	−26 49.7	2.013	3.028	1.2	19.8
6 30	17 39.73	−26 36.4	2.016	3.014	4.5	20.0
7 10	17 31.12	−26 19.0	2.045	3.000	8.1	20.2
7 20	17 24.27	−25 59.4	2.099	2.985	11.4	20.4
251902	1999 VV_{121}		6 18.9	136.°84	0.°4/18.9	17
5 11	18 22.45	−23 42.2	1.867	2.681	15.3	21.8
5 21	18 17.31	−23 57.3	1.792	2.692	12.1	21.6
5 31	18 9.55	−24 12.9	1.738	2.703	8.2	21.4
6 10	17 59.87	−24 27.0	1.708	2.713	4.0	21.2
6 20	17 49.23	−24 37.8	1.706	2.722	0.7	21.0
6 30	17 38.78	−24 44.6	1.731	2.731	4.9	21.3
7 10	17 29.67	−24 48.0	1.783	2.739	9.0	21.5
7 20	17 22.71	−24 49.5	1.859	2.747	12.5	21.8
471841	2012 XB_{94}		6 18.9	283.°05	2.°2/18.8	18
5 11	18 16.57	−17 51.6	1.974	2.793	14.5	21.7
5 21	18 12.80	−17 39.7	1.870	2.772	11.6	21.5
5 31	18 6.63	−17 31.0	1.787	2.750	8.1	21.2
6 10	17 58.57	−17 26.1	1.727	2.729	4.4	21.0
6 20	17 49.38	−17 25.2	1.695	2.707	2.3	20.8
6 30	17 40.05	−17 28.3	1.689	2.685	5.4	20.9
7 10	17 31.66	−17 35.8	1.709	2.663	9.4	21.1
7 20	17 25.08	−17 47.9	1.752	2.641	13.1	21.3
272392	2005 SA_{284}		6 18.9	132.°82	4.°9/18.9	17
5 11	18 18.80	−10 15.7	2.024	2.823	14.9	21.9
5 21	18 14.03	− 9 51.5	1.951	2.834	12.0	21.7
5 31	18 7.10	− 9 35.7	1.898	2.845	8.9	21.6
6 10	17 58.63	− 9 30.0	1.870	2.855	6.1	21.4
6 20	17 49.40	− 9 35.3	1.868	2.865	4.9	21.4
6 30	17 40.34	− 9 51.4	1.894	2.875	6.6	21.5
7 10	17 32.37	−10 17.5	1.945	2.883	9.5	21.7
7 20	17 26.16	−10 51.8	2.021	2.892	12.4	21.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
357529	2004 RR_{161}		6 18.9	334.°32	7.°7/18.4	18
	h m	° ′			°	m
5 11	18 12.82	− 2 10.7	2.256	3.036	14.1	21.2
5 21	18 9.23	− 1 17.9	2.175	3.033	12.0	21.0
5 31	18 3.81	− 0 36.4	2.115	3.031	9.9	20.9
6 10	17 57.05	− 0 9.5	2.079	3.028	8.2	20.8
6 20	17 49.59	+ 0 0.2	2.067	3.026	7.7	20.7
6 30	17 42.21	− 0 8.2	2.080	3.024	8.6	20.8
7 10	17 35.65	− 0 33.9	2.118	3.022	10.5	20.9
7 20	17 30.53	− 1 14.4	2.178	3.020	12.7	21.0
42398	6370 P–L		6 18.9	356.°70	9.°0/17.9	18
5 11	18 12.82	− 7 0.8	1.453	2.279	18.4	19.0
5 21	18 10.24	− 5 38.1	1.382	2.276	15.4	18.8
5 31	18 5.00	− 4 26.0	1.330	2.274	12.3	18.6
6 10	17 57.77	− 3 30.3	1.300	2.272	9.7	18.5
6 20	17 49.50	− 2 55.8	1.291	2.271	9.0	18.4
6 30	17 41.38	− 2 45.4	1.306	2.271	10.7	18.5
7 10	17 34.56	− 2 58.5	1.343	2.272	13.5	18.7
7 20	17 29.89	− 3 31.9	1.399	2.274	16.7	18.9
75111	1999 VJ_{56}		6 18.9	199.°44	2.°7/18.7	18
5 11	18 20.38	−17 23.4	1.935	2.746	15.0	20.6
5 21	18 15.60	−16 58.5	1.846	2.743	12.0	20.3
5 31	18 8.39	−16 36.4	1.779	2.740	8.4	20.1
6 10	17 59.34	−16 17.9	1.736	2.736	4.7	19.9
6 20	17 49.31	−16 3.8	1.720	2.731	2.8	19.8
6 30	17 39.36	−15 54.8	1.732	2.726	5.6	19.9
7 10	17 30.54	−15 51.7	1.770	2.720	9.5	20.1
7 20	17 23.65	−15 54.7	1.831	2.713	13.0	20.3
132197	2002 ES_{44}		6 18.9	166.°02	3.°0/18.7	17
5 11	18 21.29	−17 3.8	1.706	2.524	16.4	21.0
5 21	18 16.55	−16 38.1	1.627	2.528	13.1	20.7
5 31	18 9.13	−16 16.1	1.569	2.531	9.2	20.5
6 10	17 59.71	−15 58.7	1.534	2.534	5.2	20.3
6 20	17 49.27	−15 46.8	1.526	2.536	3.1	20.2
6 30	17 39.00	−15 41.1	1.544	2.538	6.1	20.3
7 10	17 30.06	−15 42.1	1.587	2.539	10.2	20.6
7 20	17 23.31	−15 49.8	1.654	2.540	13.9	20.8
57859	2001 XK_{207}		6 18.9	36.°05	2.°1/19.1	18
5 11	18 15.90	−15 39.1	2.006	2.822	14.4	19.2
5 21	18 11.98	−15 56.5	1.927	2.827	11.4	19.0
5 31	18 5.85	−16 20.9	1.870	2.832	8.0	18.8
6 10	17 58.09	−16 51.7	1.838	2.838	4.3	18.6
6 20	17 49.48	−17 27.6	1.832	2.844	2.2	18.4
6 30	17 40.95	−18 7.1	1.853	2.850	4.9	18.6
7 10	17 33.45	−18 48.8	1.901	2.857	8.5	18.9
7 20	17 27.70	−19 31.3	1.973	2.863	11.8	19.1
133235	2003 QX_{106}		6 18.9	261.°10	1.°3/18.8	18
5 11	18 17.20	−20 28.8	1.938	2.758	14.6	20.2
5 21	18 13.19	−20 19.9	1.849	2.753	11.6	19.9
5 31	18 6.79	−20 12.6	1.782	2.748	8.0	19.7
6 10	17 58.59	−20 6.7	1.740	2.743	4.0	19.5
6 20	17 49.41	−20 2.1	1.724	2.738	1.3	19.3
6 30	17 40.30	−19 58.9	1.734	2.733	5.0	19.5
7 10	17 32.28	−19 57.6	1.771	2.728	8.9	19.7
7 20	17 26.16	−19 59.1	1.832	2.723	12.5	19.9
56831	2000 QZ_{30}		6 18.9	299.°00	4.°9/19.1	18
5 11	18 14.43	− 9 41.1	2.074	2.880	14.3	18.9
5 21	18 10.82	− 9 27.4	1.981	2.868	11.7	18.7
5 31	18 5.10	− 9 22.8	1.909	2.857	8.8	18.5
6 10	17 57.76	− 9 29.2	1.860	2.846	6.0	18.3
6 20	17 49.51	− 9 47.2	1.837	2.835	4.9	18.2
6 30	17 41.23	−10 16.7	1.841	2.824	6.5	18.3
7 10	17 33.82	−10 56.3	1.870	2.813	9.5	18.4
7 20	17 28.03	−11 44.1	1.923	2.802	12.6	18.6
200433	2000 TX_{35}		6 18.9	294.°31	0.°0/18.9	18
5 11	18 17.75	−24 13.4	1.702	2.532	16.0	20.3
5 21	18 14.11	−24 3.4	1.611	2.520	12.7	20.1
5 31	18 7.70	−23 51.9	1.539	2.508	8.7	19.8
6 10	17 59.13	−23 38.0	1.492	2.497	4.2	19.5
6 20	17 49.34	−23 21.1	1.469	2.486	0.5	19.2
6 30	17 39.58	−23 1.7	1.473	2.474	5.3	19.5
7 10	17 31.08	−22 41.7	1.502	2.463	9.9	19.8
7 20	17 24.81	−22 23.2	1.554	2.452	14.0	20.0
160845	2001 AS_{48}		6 18.9	11.°85	21.°4/26.4	18
5 11	18 18.64	+17 28.3	1.021	1.778	28.8	19.6
5 21	18 15.90	+18 35.9	0.970	1.778	26.8	19.4
5 31	18 9.45	+19 0.1	0.928	1.779	24.8	19.2
6 10	18 0.11	+18 28.6	0.898	1.781	22.9	19.1
6 20	17 49.22	+16 54.0	0.883	1.783	21.7	19.0
6 30	17 38.53	+14 16.8	0.884	1.786	21.5	19.0
7 10	17 29.74	+10 48.2	0.902	1.790	22.5	19.1
7 20	17 24.05	+ 6 45.9	0.938	1.794	24.4	19.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
438048	2004 OQ_{13}		6 18.9	351.°58	10.°2/19.8	18
	h m	° ′			°	m
5 11	18 21.80	−48 20.6	1.845	2.622	16.9	19.8
5 21	18 18.16	−49 23.4	1.769	2.617	14.8	19.7
5 31	18 10.88	−50 10.9	1.711	2.613	12.6	19.5
6 10	18 0.77	−50 35.9	1.675	2.609	10.9	19.4
6 20	17 49.14	−50 32.8	1.660	2.606	10.2	19.3
6 30	17 37.75	−50 0.1	1.668	2.603	11.0	19.4
7 10	17 28.27	−49 1.5	1.699	2.602	12.8	19.5
7 20	17 21.84	−47 43.9	1.751	2.601	15.0	19.6
150591	2000 WF_{94}		6 18.9	195.°24	1.°3/18.9	18
5 11	18 17.15	−26 49.5	2.800	3.601	11.1	20.8
5 21	18 12.46	−27 12.4	2.707	3.599	8.8	20.6
5 31	18 5.95	−27 34.1	2.636	3.597	6.1	20.5
6 10	17 58.09	−27 53.1	2.592	3.594	3.1	20.3
6 20	17 49.49	−28 7.8	2.577	3.591	1.4	20.1
6 30	17 40.92	−28 17.4	2.591	3.587	3.8	20.3
7 10	17 33.13	−28 22.3	2.633	3.583	6.7	20.5
7 20	17 26.74	−28 23.3	2.700	3.579	9.4	20.6
362419	2010 PH_{69}		6 18.9	249.°67	2.°1/18.6	18
5 11	18 14.69	−18 22.8	2.526	3.335	12.0	21.0
5 21	18 10.56	−17 52.6	2.434	3.330	9.5	20.8
5 31	18 4.65	−17 23.6	2.364	3.325	6.6	20.6
6 10	17 57.45	−16 56.5	2.321	3.320	3.6	20.4
6 20	17 49.58	−16 32.3	2.305	3.316	2.1	20.3
6 30	17 41.79	−16 11.9	2.317	3.311	4.5	20.4
7 10	17 34.82	−15 56.2	2.357	3.306	7.5	20.6
7 20	17 29.24	−15 45.8	2.421	3.301	10.3	20.8
511952	2015 JV_{12}		6 18.9	352.°07	1.°6/18.9	17
5 11	18 17.66	−26 37.4	1.856	2.680	15.1	21.4
5 21	18 13.80	−26 57.2	1.773	2.678	11.9	21.2
5 31	18 7.33	−27 15.7	1.711	2.677	8.2	21.0
6 10	17 58.89	−27 30.7	1.673	2.677	4.2	20.7
6 20	17 49.40	−27 39.9	1.662	2.676	1.7	20.6
6 30	17 39.99	−27 42.7	1.677	2.676	5.1	20.8
7 10	17 31.82	−27 39.7	1.717	2.675	9.1	21.0
7 20	17 25.74	−27 33.0	1.781	2.675	12.7	21.2
236455	2006 ES_{32}		6 18.9	299.°93	0.°2/18.9	17
5 11	18 17.63	−24 26.9	1.781	2.608	15.5	20.4
5 21	18 13.84	−24 22.2	1.693	2.601	12.2	20.2
5 31	18 7.41	−24 16.4	1.626	2.594	8.4	19.9
6 10	17 58.95	−24 8.2	1.583	2.588	4.1	19.6
6 20	17 49.39	−23 57.0	1.565	2.581	0.5	19.3
6 30	17 39.90	−23 42.9	1.574	2.575	5.1	19.7
7 10	17 31.65	−23 27.5	1.608	2.569	9.4	19.9
7 20	17 25.53	−23 12.6	1.666	2.563	13.3	20.1
499174	2009 SG_{132}		6 18.9	159.°41	6.°1/18.8	17
5 11	18 26.61	−39 27.1	2.300	3.078	13.9	22.8
5 21	18 20.68	−40 27.0	2.221	3.085	11.5	22.7
5 31	18 11.97	−41 18.9	2.163	3.092	9.0	22.5
6 10	18 1.12	−41 57.6	2.130	3.098	6.9	22.4
6 20	17 49.13	−42 18.8	2.124	3.103	6.1	22.4
6 30	17 37.24	−42 20.9	2.146	3.108	7.3	22.5
7 10	17 26.68	−42 5.6	2.193	3.112	9.5	22.6
7 20	17 18.40	−41 37.0	2.264	3.115	12.0	22.8
95626	2002 GZ_{32}		6 18.9	2.°45	0.°3/18.8	17
5 11	17 56.68	−17 55.5	17.222	18.018	2.0	19.6
5 21	17 55.32	−17 55.7	17.128	18.018	1.6	19.6
5 31	17 53.75	−17 56.3	17.060	18.019	1.1	19.5
6 10	17 52.05	−17 57.5	17.020	18.020	0.6	19.4
6 20	17 50.27	−17 59.0	17.008	18.020	0.3	19.4
6 30	17 48.51	−18 1.1	17.026	18.021	0.7	19.5
7 10	17 46.82	−18 3.7	17.073	18.021	1.2	19.5
7 20	17 45.29	−18 6.7	17.147	18.022	1.7	19.6
349416	2008 AL_5		6 18.9	151.°21	2.°5/18.6	17
5 11	18 17.09	−17 59.1	2.287	3.095	13.1	21.2
5 21	18 12.55	−17 23.5	2.204	3.099	10.3	21.0
5 31	18 6.04	−16 49.4	2.143	3.103	7.2	20.8
6 10	17 58.12	−16 17.8	2.108	3.107	4.0	20.6
6 20	17 49.52	−15 49.9	2.100	3.110	2.5	20.5
6 30	17 41.08	−15 26.7	2.121	3.113	4.9	20.7
7 10	17 33.60	−15 9.5	2.168	3.116	8.1	20.9
7 20	17 27.72	−14 58.7	2.240	3.119	11.1	21.1
26131	1993 FE_{20}		6 18.9	182.°11	1.°0/18.9	18
5 11	18 20.11	−20 0.3	1.747	2.568	16.0	19.4
5 21	18 15.75	−20 10.4	1.665	2.569	12.6	19.2
5 31	18 8.69	−20 24.3	1.603	2.569	8.7	19.0
6 10	17 59.58	−20 40.8	1.565	2.569	4.3	18.7
6 20	17 49.34	−20 58.6	1.553	2.569	1.1	18.5
6 30	17 39.18	−21 16.6	1.568	2.568	5.3	18.8
7 10	17 30.28	−21 34.5	1.609	2.567	9.6	19.0
7 20	17 23.54	−21 52.6	1.673	2.566	13.4	19.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
254237	2004 RO_{133}		6 18.9	354.°93	0.°7/18.9	16
	h m	° ′			°	m
5 11	18 13.92	−21 20.2	1.867	2.697	14.7	20.5
5 21	18 10.73	−21 21.2	1.784	2.694	11.6	20.3
5 31	18 5.17	−21 24.0	1.722	2.691	8.0	20.1
6 10	17 57.84	−21 28.1	1.684	2.689	3.9	19.8
6 20	17 49.57	−21 32.7	1.672	2.687	0.9	19.6
6 30	17 41.38	−21 37.7	1.686	2.687	4.8	19.9
7 10	17 34.30	−21 43.2	1.725	2.686	8.8	20.1
7 20	17 29.10	−21 49.7	1.788	2.687	12.4	20.3
198427	2004 VW_{84}		6 18.9	232.°62	0.°1/18.9	17
5 11	18 18.69	−23 48.5	2.007	2.824	14.3	22.1
5 21	18 14.37	−23 49.3	1.916	2.818	11.3	21.9
5 31	18 7.62	−23 49.7	1.846	2.812	7.8	21.6
6 10	17 59.03	−23 48.6	1.801	2.806	3.8	21.4
6 20	17 49.43	−23 45.1	1.783	2.799	0.5	21.1
6 30	17 39.89	−23 39.0	1.792	2.792	4.7	21.4
7 10	17 31.44	−23 31.4	1.828	2.786	8.7	21.6
7 20	17 24.91	−23 23.6	1.888	2.778	12.3	21.8
49198	1998 SG_{107}		6 18.9	219.°71	0.°3/18.9	18
5 11	18 21.34	−24 17.4	2.064	2.874	14.2	20.6
5 21	18 16.43	−24 20.0	1.967	2.865	11.3	20.4
5 31	18 9.04	−24 21.9	1.892	2.856	7.8	20.1
6 10	17 59.74	−24 21.7	1.842	2.846	3.8	19.9
6 20	17 49.36	−24 18.2	1.819	2.835	0.6	19.6
6 30	17 38.98	−24 11.2	1.824	2.824	4.7	19.9
7 10	17 29.68	−24 1.8	1.857	2.812	8.7	20.1
7 20	17 22.32	−23 51.6	1.913	2.799	12.3	20.3
502725	2015 DC_{32}		6 18.9	229.°41	3.°6/18.9	17
5 11	18 18.98	−13 42.7	1.961	2.768	15.0	21.8
5 21	18 14.58	−13 33.2	1.866	2.759	12.1	21.6
5 31	18 7.78	−13 30.5	1.793	2.750	8.7	21.4
6 10	17 59.13	−13 35.6	1.744	2.740	5.3	21.1
6 20	17 49.43	−13 48.7	1.722	2.729	3.6	21.0
6 30	17 39.69	−14 9.6	1.727	2.718	6.0	21.1
7 10	17 30.94	−14 37.3	1.758	2.706	9.6	21.3
7 20	17 24.03	−15 10.9	1.812	2.694	13.1	21.5
264930	2002 UB_{49}		6 18.9	244.°47	7.°2/18.5	18
5 11	18 17.73	− 6 31.0	1.862	2.659	16.0	20.8
5 21	18 13.65	− 5 42.8	1.771	2.648	13.4	20.6
5 31	18 7.18	− 5 4.5	1.699	2.635	10.6	20.4
6 10	17 58.85	− 4 39.8	1.651	2.623	8.1	20.3
6 20	17 49.47	− 4 31.6	1.628	2.610	7.3	20.2
6 30	17 40.04	− 4 41.3	1.630	2.597	8.8	20.2
7 10	17 31.62	− 5 8.1	1.657	2.583	11.6	20.4
7 20	17 25.05	− 5 49.8	1.705	2.569	14.7	20.5
462207	2007 VX_{138}		6 18.9	237.°02	1.°7/18.8	17
5 11	18 22.02	−24 59.5	1.619	2.444	16.8	21.3
5 21	18 17.81	−25 38.2	1.531	2.437	13.4	21.0
5 31	18 10.47	−26 19.1	1.463	2.429	9.3	20.8
6 10	18 0.61	−26 58.8	1.418	2.421	4.8	20.5
6 20	17 49.25	−27 33.3	1.399	2.413	1.8	20.3
6 30	17 37.79	−27 59.8	1.406	2.404	5.9	20.5
7 10	17 27.70	−28 18.2	1.438	2.396	10.5	20.8
7 20	17 20.10	−28 29.9	1.492	2.386	14.7	21.0
380649	2004 YU_4		6 18.9	172.°70	1.°1/19.0	18
5 11	18 19.61	−18 6.7	2.362	3.164	12.9	21.3
5 21	18 14.60	−18 28.0	2.274	3.167	10.2	21.1
5 31	18 7.53	−18 53.7	2.208	3.169	7.0	20.9
6 10	17 58.92	−19 22.9	2.169	3.171	3.6	20.7
6 20	17 49.48	−19 54.0	2.158	3.173	1.2	20.5
6 30	17 40.08	−20 26.0	2.176	3.173	4.3	20.8
7 10	17 31.57	−20 57.8	2.222	3.174	7.7	21.0
7 20	17 24.66	−21 29.0	2.293	3.174	10.8	21.2
387001	2012 RJ_3		6 18.9	258.°79	1.°9/18.9	18
5 11	18 18.01	−18 31.9	2.091	2.903	14.0	21.8
5 21	18 13.79	−18 22.6	1.987	2.886	11.2	21.6
5 31	18 7.25	−18 16.1	1.905	2.868	7.8	21.3
6 10	17 58.89	−18 12.5	1.848	2.850	4.1	21.1
6 20	17 49.48	−18 11.7	1.818	2.831	1.9	20.9
6 30	17 39.96	−18 13.9	1.815	2.812	5.1	21.1
7 10	17 31.37	−18 19.3	1.839	2.793	8.9	21.3
7 20	17 24.52	−18 28.3	1.887	2.773	12.5	21.4
107756	2001 FE_{37}		6 18.9	122.°34	1.°4/18.9	17
5 11	18 22.33	−20 4.5	1.801	2.616	15.8	21.0
5 21	18 17.16	−19 56.7	1.731	2.631	12.4	20.8
5 31	18 9.42	−19 51.2	1.681	2.646	8.5	20.6
6 10	17 59.84	−19 47.3	1.657	2.660	4.3	20.4
6 20	17 49.38	−19 44.8	1.659	2.673	1.5	20.2
6 30	17 39.21	−19 43.7	1.688	2.686	5.2	20.5
7 10	17 30.41	−19 44.6	1.744	2.699	9.2	20.8
7 20	17 23.76	−19 48.1	1.823	2.711	12.8	21.0

32218 2000 OE_{19} 6 18.9 37.°90 8.°3/20.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 25.41	−43 12.0	1.674	2.469	17.6	17.4
5 21	18 20.80	−43 51.7	1.601	2.471	14.9	17.2
5 31	18 12.55	−44 17.1	1.546	2.474	12.0	17.0
6 10	18 1.54	−44 21.4	1.513	2.477	9.4	16.9
6 20	17 49.17	−43 59.9	1.503	2.480	8.3	16.8
6 30	17 37.20	−43 12.4	1.518	2.483	9.4	16.9
7 10	17 27.25	−42 3.8	1.556	2.487	11.9	17.1
7 20	17 20.40	−40 41.9	1.616	2.490	14.9	17.3

377682 2005 VJ 6 18.9 225.°25 1.°7/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.97	−27 21.0	2.035	2.847	14.4	22.1
5 21	18 16.29	−27 39.8	1.941	2.839	11.4	21.9
5 31	18 9.03	−27 56.9	1.868	2.830	7.9	21.7
6 10	17 59.77	−28 9.7	1.820	2.821	4.2	21.4
6 20	17 49.39	−28 16.1	1.798	2.812	1.8	21.2
6 30	17 39.00	−28 15.2	1.805	2.802	5.0	21.4
7 10	17 29.74	−28 8.0	1.837	2.792	8.9	21.7
7 20	17 22.49	−27 56.5	1.894	2.781	12.4	21.8

475613 2006 UV_{154} 6 18.9 258.°91 3.°3/18.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.10	−32 12.4	2.333	3.136	13.0	22.5
5 21	18 14.64	−32 42.7	2.233	3.123	10.5	22.3
5 31	18 7.82	−33 9.1	2.155	3.110	7.6	22.1
6 10	17 59.17	−33 28.3	2.103	3.096	4.7	21.9
6 20	17 49.46	−33 37.9	2.077	3.082	3.4	21.8
6 30	17 39.71	−33 36.6	2.079	3.069	5.3	21.9
7 10	17 30.95	−33 25.3	2.108	3.054	8.4	22.0
7 20	17 24.00	−33 6.5	2.161	3.040	11.4	22.2

137677 1999 XA_{44} 6 18.9 290.°10 2.°1/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.89	−26 50.3	1.534	2.366	17.3	20.5
5 21	18 16.61	−27 13.4	1.430	2.340	13.9	20.2
5 31	18 10.00	−27 36.2	1.344	2.313	9.8	19.9
6 10	18 0.56	−27 55.6	1.282	2.285	5.2	19.6
6 20	17 49.27	−28 7.9	1.243	2.258	2.2	19.3
6 30	17 37.59	−28 11.2	1.230	2.230	6.4	19.5
7 10	17 27.18	−28 5.9	1.241	2.202	11.5	19.7
7 20	17 19.39	−27 54.9	1.274	2.175	16.2	19.9

311218 2005 AD_{23} 6 18.9 124.°50 2.°0/19.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 24.53	−27 54.5	1.698	2.515	16.5	20.8
5 21	18 19.28	−28 11.7	1.628	2.528	13.1	20.6
5 31	18 11.08	−28 25.8	1.578	2.541	9.1	20.4
6 10	18 0.71	−28 33.8	1.551	2.553	4.7	20.2
6 20	17 49.29	−28 33.5	1.551	2.565	2.1	20.0
6 30	17 38.18	−28 24.5	1.578	2.576	5.5	20.3
7 10	17 28.66	−28 8.8	1.631	2.587	9.7	20.6
7 20	17 21.62	−27 49.4	1.707	2.597	13.4	20.8

509688 2008 QV_{45} 6 18.9 278.°79 0.°2/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.69	−22 57.5	1.873	2.694	15.0	21.7
5 21	18 14.81	−23 10.0	1.768	2.673	12.0	21.4
5 31	18 8.24	−23 24.1	1.684	2.650	8.3	21.1
6 10	17 59.50	−23 38.4	1.623	2.628	4.1	20.8
6 20	17 49.42	−23 51.1	1.589	2.605	0.5	20.5
6 30	17 39.14	−24 1.1	1.582	2.583	5.1	20.8
7 10	17 29.89	−24 8.6	1.601	2.560	9.6	21.0
7 20	17 22.66	−24 14.6	1.643	2.536	13.6	21.2

41175 1999 VN_{185} 6 18.9 346.°18 2.°0/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.01	−27 24.2	2.343	3.154	12.7	19.5
5 21	18 12.80	−28 0.6	2.256	3.153	10.1	19.3
5 31	18 6.43	−28 36.2	2.191	3.153	7.0	19.1
6 10	17 58.45	−29 8.7	2.152	3.152	3.8	18.9
6 20	17 49.58	−29 35.5	2.140	3.152	2.0	18.8
6 30	17 40.72	−29 55.3	2.156	3.152	4.5	19.0
7 10	17 32.81	−30 8.1	2.199	3.151	7.8	19.2
7 20	17 26.57	−30 15.2	2.267	3.151	10.8	19.3

483173 2015 PR_{48} 6 18.9 303.°05 2.°6/19.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.51	−14 48.5	2.242	3.052	13.2	20.6
5 21	18 10.77	−14 50.7	2.148	3.044	10.6	20.4
5 31	18 5.03	−14 58.9	2.076	3.036	7.5	20.2
6 10	17 57.77	−15 13.4	2.030	3.027	4.3	20.0
6 20	17 49.66	−15 34.0	2.010	3.019	2.7	19.9
6 30	17 41.54	−16 0.0	2.017	3.011	4.9	20.0
7 10	17 34.26	−16 30.6	2.052	3.004	8.2	20.2
7 20	17 28.51	−17 4.6	2.110	2.996	11.4	20.4

415799 2001 FY_{193} 6 18.9 39.°57 1.°7/19.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.14	−15 6.6	1.387	2.219	18.8	19.6
5 21	18 16.01	−16 1.9	1.337	2.246	14.8	19.4
5 31	18 8.90	−17 8.4	1.306	2.274	10.1	19.2
6 10	17 59.66	−18 23.1	1.299	2.302	5.2	19.0
6 20	17 49.45	−19 41.3	1.316	2.331	1.7	18.9
6 30	17 39.64	−20 58.3	1.359	2.360	5.7	19.2
7 10	17 31.49	−22 10.6	1.428	2.390	10.2	19.5
7 20	17 25.85	−23 16.5	1.519	2.420	14.0	19.8

105312 2000 QC_{71} 6 18.9 174.°36 0.°1/18.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.60	−22 50.9	2.254	3.067	13.1	20.3
5 21	18 12.39	−22 53.7	2.167	3.068	10.3	20.1
5 31	18 6.09	−22 56.8	2.103	3.068	7.0	19.9
6 10	17 58.25	−22 59.5	2.064	3.068	3.4	19.6
6 20	17 49.61	−23 0.9	2.052	3.069	0.4	19.4
6 30	17 41.06	−23 0.9	2.069	3.069	4.2	19.7
7 10	17 33.47	−23 0.0	2.112	3.069	7.8	19.9
7 20	17 27.54	−22 59.1	2.180	3.069	10.9	20.1

17211 Brianfisher 6 18.9 130.°40 4.°0/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.53	−14 10.7	1.729	2.545	16.3	18.9
5 21	18 15.09	−13 46.6	1.655	2.553	13.1	18.7
5 31	18 8.11	−13 29.0	1.601	2.560	9.4	18.5
6 10	17 59.27	−13 19.2	1.571	2.566	5.7	18.3
6 20	17 49.49	−13 18.1	1.566	2.573	4.0	18.2
6 30	17 39.90	−13 25.9	1.588	2.579	6.5	18.4
7 10	17 31.58	−13 42.0	1.635	2.585	10.1	18.6
7 20	17 25.34	−14 5.6	1.705	2.590	13.6	18.8

501704 2014 UK_{13} 6 18.9 160.°50 5.°1/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 24.43	−33 18.7	1.604	2.421	17.3	21.9
5 21	18 19.86	−34 6.5	1.527	2.424	14.0	21.6
5 31	18 11.90	−34 48.9	1.470	2.426	10.3	21.4
6 10	18 1.29	−35 20.2	1.436	2.428	6.7	21.2
6 20	17 49.24	−35 35.5	1.427	2.430	5.1	21.1
6 30	17 37.33	−35 32.9	1.443	2.431	7.4	21.3
7 10	17 27.13	−35 14.7	1.484	2.432	11.1	21.5
7 20	17 19.74	−34 45.6	1.547	2.433	14.7	21.7

395683 2011 WV_{146} 6 18.9 271.°49 0.°1/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.84	−21 39.2	2.307	3.119	12.9	21.1
5 21	18 12.70	−22 6.8	2.207	3.107	10.2	20.9
5 31	18 6.43	−22 37.5	2.130	3.095	7.0	20.7
6 10	17 58.49	−23 9.7	2.079	3.083	3.4	20.5
6 20	17 49.58	−23 41.5	2.055	3.071	0.4	20.2
6 30	17 40.59	−24 11.4	2.059	3.059	4.2	20.5
7 10	17 32.43	−24 38.8	2.090	3.046	7.9	20.7
7 20	17 25.87	−25 3.6	2.147	3.034	11.1	20.9

315270 2007 TP_{69} 6 18.9 281.°08 2.°8/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.07	−19 6.5	1.480	2.314	17.7	21.0
5 21	18 15.69	−18 36.7	1.382	2.292	14.3	20.7
5 31	18 9.17	−18 8.2	1.303	2.271	10.1	20.4
6 10	18 0.07	−17 41.9	1.246	2.249	5.4	20.1
6 20	17 49.37	−17 19.0	1.213	2.226	2.9	19.9
6 30	17 38.48	−17 0.9	1.206	2.204	6.8	20.0
7 10	17 28.87	−16 49.5	1.222	2.181	11.9	20.2
7 20	17 21.74	−16 46.0	1.260	2.159	16.5	20.5

203051 2000 ER_{193} 6 18.9 359.°21 0.°1/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.85	−24 12.5	1.033	1.902	21.2	20.0
5 21	18 13.29	−24 3.4	0.968	1.899	16.8	19.7
5 31	18 7.90	−23 53.0	0.919	1.897	11.6	19.4
6 10	17 59.50	−23 40.2	0.889	1.896	5.6	19.1
6 20	17 49.48	−23 24.4	0.880	1.896	0.7	18.7
6 30	17 39.70	−23 6.4	0.893	1.898	7.0	19.2
7 10	17 31.94	−22 48.6	0.927	1.900	12.8	19.5
7 20	17 27.40	−22 33.9	0.980	1.904	17.8	19.8

225837 2001 XZ_{91} 6 18.9 176.°10 0.°5/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.09	−24 58.0	2.255	3.060	13.3	22.2
5 21	18 15.90	−25 0.2	2.168	3.063	10.5	22.0
5 31	18 8.49	−25 1.1	2.102	3.065	7.2	21.8
6 10	17 59.42	−24 59.4	2.063	3.066	3.5	21.5
6 20	17 49.51	−24 54.1	2.051	3.067	0.6	21.3
6 30	17 39.71	−24 45.2	2.068	3.067	4.3	21.6
7 10	17 30.98	−24 33.8	2.113	3.067	7.9	21.8
7 20	17 24.03	−24 21.5	2.182	3.065	11.1	22.0

174733 2003 UH_{188} 6 18.9 262.°09 4.°6/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.74	−32 18.5	1.632	2.452	17.0	20.6
5 21	18 18.69	−33 1.3	1.540	2.439	13.8	20.4
5 31	18 11.28	−33 40.1	1.467	2.425	10.1	20.1
6 10	18 1.11	−34 9.7	1.417	2.411	6.4	19.9
6 20	17 49.29	−34 25.3	1.392	2.397	4.7	19.7
6 30	17 37.34	−34 24.3	1.393	2.383	7.2	19.8
7 10	17 26.87	−34 8.1	1.417	2.368	11.3	20.0
7 20	17 19.11	−33 41.3	1.464	2.354	15.2	20.2

479108 2013 AU_{164} 6 18.9 348.°22 5.°1/18.3 16 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.93	−11 57.9	1.955	2.770	14.7	21.1
5 21	18 10.47	−11 6.9	1.873	2.767	12.0	20.9
5 31	18 4.88	−10 21.5	1.812	2.765	8.9	20.7
6 10	17 57.71	− 9 44.4	1.775	2.762	6.2	20.5
6 20	17 49.72	− 9 18.0	1.764	2.760	5.2	20.5
6 30	17 41.84	− 9 3.8	1.778	2.758	7.0	20.6
7 10	17 34.96	− 9 2.2	1.818	2.757	10.0	20.7
7 20	17 29.78	− 9 12.3	1.880	2.756	13.0	20.9

35871 1999 JW_{70} 6 18.9 300.°41 5.°6/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.27	−13 2.3	1.367	2.204	18.7	18.5
5 21	18 13.52	−12 24.2	1.280	2.188	15.3	18.2
5 31	18 7.68	−11 53.7	1.210	2.173	11.3	17.9
6 10	17 59.35	−11 33.9	1.162	2.157	7.4	17.6
6 20	17 49.51	−11 27.4	1.137	2.142	5.7	17.5
6 30	17 39.56	−11 35.5	1.136	2.127	8.4	17.6
7 10	17 30.94	−11 58.0	1.157	2.112	12.8	17.8
7 20	17 24.78	−12 33.0	1.198	2.098	17.2	18.0

338662 2003 SJ_{350} 6 18.9 358.°76 3.°4/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.01	−29 7.5	1.522	2.359	17.2	20.2
5 21	18 14.02	−29 46.9	1.446	2.357	13.7	20.0
5 31	18 7.92	−30 24.1	1.389	2.356	9.7	19.7
6 10	17 59.39	−30 55.1	1.355	2.355	5.5	19.5
6 20	17 49.52	−31 15.9	1.344	2.355	3.4	19.3
6 30	17 39.74	−31 24.8	1.359	2.356	6.4	19.5
7 10	17 31.48	−31 22.8	1.398	2.357	10.6	19.8
7 20	17 25.77	−31 12.8	1.458	2.359	14.5	20.0

137515 1999 VC_{38} 6 18.9 258.°25 0.°2/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.94	−23 15.1	1.793	2.613	15.7	20.6
5 21	18 16.66	−23 12.6	1.691	2.595	12.5	20.4
5 31	18 9.55	−23 10.1	1.609	2.575	8.7	20.1
6 10	18 0.17	−23 6.2	1.551	2.556	4.2	19.8
6 20	17 49.42	−23 0.0	1.520	2.536	0.5	19.4
6 30	17 38.52	−22 51.3	1.515	2.515	5.4	19.7
7 10	17 28.77	−22 41.3	1.536	2.494	10.0	20.0
7 20	17 21.20	−22 31.7	1.580	2.472	14.1	20.2

367899 2012 BE_{17} 6 18.9 204.°64 1.°0/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.05	−20 20.7	1.813	2.628	15.7	22.0
5 21	18 17.27	−20 25.4	1.723	2.624	12.5	21.8
5 31	18 9.79	−20 33.0	1.655	2.619	8.6	21.6
6 10	18 0.20	−20 42.5	1.610	2.614	4.3	21.3
6 20	17 49.43	−20 52.9	1.592	2.608	1.1	21.1
6 30	17 38.67	−21 3.3	1.602	2.601	5.3	21.3
7 10	17 29.12	−21 14.0	1.638	2.594	9.6	21.6
7 20	17 21.72	−21 25.4	1.697	2.586	13.5	21.8

65891 1998 BQ_{24} 6 18.9 124.°98 1.°9/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 23.96	−27 6.0	1.652	2.472	16.8	19.0
5 21	18 18.97	−27 28.2	1.581	2.483	13.3	18.7
5 31	18 10.97	−27 48.4	1.530	2.494	9.2	18.5
6 10	18 0.73	−28 3.6	1.502	2.505	4.8	18.3
6 20	17 49.38	−28 11.0	1.501	2.515	2.0	18.1
6 30	17 38.28	−28 9.9	1.526	2.524	5.6	18.4
7 10	17 28.77	−28 1.8	1.576	2.533	9.9	18.6
7 20	17 21.76	−27 49.5	1.650	2.542	13.7	18.9

448545 2010 RV_{36} 6 18.9 298.°01 24.°3/18.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.27	+18 22.7	1.106	1.852	27.5	20.6
5 21	18 14.02	+20 51.1	1.054	1.843	26.3	20.4
5 31	18 8.25	+22 44.0	1.013	1.834	25.2	20.3
6 10	17 59.68	+23 47.6	0.984	1.826	24.5	20.2
6 20	17 49.48	+23 51.5	0.968	1.817	24.3	20.2
6 30	17 39.27	+22 50.9	0.965	1.809	24.7	20.2
7 10	17 30.72	+20 49.9	0.974	1.802	25.8	20.2
7 20	17 25.03	+17 59.5	0.997	1.794	27.2	20.3

216192 2006 TT_{112} 6 18.9 113.°76 2.°2/19.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.46	−15 31.2	2.309	3.115	13.0	20.7
5 21	18 12.12	−15 38.8	2.228	3.122	10.3	20.6
5 31	18 5.83	−15 51.9	2.170	3.129	7.2	20.4
6 10	17 58.13	−16 10.3	2.137	3.136	4.0	20.2
6 20	17 49.69	−16 33.4	2.131	3.142	2.3	20.1
6 30	17 41.35	−17 0.4	2.153	3.148	4.6	20.3
7 10	17 33.91	−17 30.3	2.203	3.155	7.8	20.5
7 20	17 28.02	−18 2.4	2.278	3.161	10.7	20.7

282377 2003 QN_{60} 6 18.9 260.°83 5.°1/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.24	− 8 59.3	2.254	3.046	13.7	20.9
5 21	18 12.98	− 8 37.2	2.146	3.024	11.3	20.7
5 31	18 6.62	− 8 23.2	2.060	3.002	8.6	20.4
6 10	17 58.62	− 8 19.3	1.998	2.979	6.1	20.3
6 20	17 49.62	− 8 26.8	1.963	2.956	5.1	20.1
6 30	17 40.48	− 8 46.2	1.955	2.932	6.7	20.2
7 10	17 32.10	− 9 16.8	1.973	2.907	9.6	20.3
7 20	17 25.23	− 9 57.1	2.015	2.882	12.6	20.5

353730 2011 WN_{114} 6 18.9 124.°74 1.°9/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.63	−26 32.6	2.585	3.385	12.0	20.6
5 21	18 14.61	−27 27.5	2.502	3.394	9.4	20.5
5 31	18 7.57	−28 22.7	2.442	3.402	6.5	20.3
6 10	17 59.00	−29 15.3	2.410	3.409	3.5	20.1
6 20	17 49.59	−30 2.5	2.406	3.417	2.0	20.0
6 30	17 40.19	−30 42.2	2.431	3.425	4.3	20.2
7 10	17 31.66	−31 13.9	2.485	3.432	7.3	20.4
7 20	17 24.69	−31 38.3	2.564	3.439	10.0	20.6

428024 2006 BE_{257} 6 18.9 118.°97 1.°5/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.18	−18 30.2	2.195	3.000	13.7	22.4
5 21	18 15.02	−18 31.7	2.124	3.018	10.7	22.2
5 31	18 7.77	−18 36.3	2.074	3.035	7.4	22.0
6 10	17 59.04	−18 43.7	2.050	3.052	3.8	21.8
6 20	17 49.61	−18 53.2	2.054	3.068	1.6	21.7
6 30	17 40.39	−19 4.4	2.086	3.083	4.5	21.9
7 10	17 32.25	−19 17.2	2.146	3.098	7.9	22.2
7 20	17 25.83	−19 31.7	2.230	3.113	11.0	22.4

200793 2001 XK_{97} 6 18.9 175.°70 1.°2/19.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 24.14	−27 14.9	1.676	2.494	16.6	20.5
5 21	18 19.13	−27 10.1	1.594	2.496	13.2	20.3
5 31	18 11.12	−27 1.4	1.533	2.498	9.1	20.0
6 10	18 0.83	−26 46.7	1.496	2.499	4.6	19.8
6 20	17 49.39	−26 24.8	1.484	2.500	1.3	19.5
6 30	17 38.15	−25 56.5	1.500	2.500	5.5	19.8
7 10	17 28.46	−25 24.4	1.541	2.499	10.0	20.1
7 20	17 21.25	−24 52.0	1.605	2.498	13.9	20.3

487695 2015 PC_{311} 6 18.9 12.°20 23.°9/23.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.40	+18 21.2	1.033	1.789	28.5	20.2
5 21	18 13.31	+20 32.2	0.991	1.789	27.0	20.1
5 31	18 7.67	+22 2.6	0.959	1.790	25.6	19.9
6 10	17 59.32	+22 39.6	0.939	1.792	24.5	19.9
6 20	17 49.56	+22 14.8	0.931	1.795	23.9	19.8
6 30	17 40.03	+20 46.0	0.937	1.798	24.0	19.9
7 10	17 32.33	+18 20.6	0.956	1.802	24.8	19.9
7 20	17 27.56	+15 11.7	0.990	1.807	26.1	20.0

235799 2004 XN_{23} 6 18.9 120.°76 3.°0/19.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.86	−12 51.3	2.205	3.004	13.8	20.4
5 21	18 14.01	−13 1.9	2.129	3.016	11.0	20.2
5 31	18 7.12	−13 20.1	2.075	3.028	7.9	20.0
6 10	17 58.75	−13 46.0	2.046	3.040	4.7	19.9
6 20	17 49.64	−14 18.7	2.044	3.052	3.1	19.8
6 30	17 40.66	−14 56.9	2.072	3.063	5.1	19.9
7 10	17 32.67	−15 39.3	2.126	3.074	8.2	20.1
7 20	17 26.31	−16 24.2	2.205	3.084	11.2	20.4

499873 2011 FD_{24} 6 18.9 113.°90 8.°5/18.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.58	− 2 16.8	1.932	2.714	16.1	22.2
5 21	18 13.17	− 1 16.7	1.866	2.725	13.6	22.0
5 31	18 6.60	− 0 29.7	1.820	2.736	11.1	21.9
6 10	17 58.51	− 0 0.1	1.796	2.748	9.1	21.8
6 20	17 49.68	+ 0 9.7	1.797	2.758	8.5	21.8
6 30	17 41.05	− 0 1.3	1.823	2.769	9.5	21.8
7 10	17 33.52	− 0 31.3	1.873	2.779	11.6	22.0
7 20	17 27.74	− 1 17.3	1.945	2.789	14.0	22.2

513551 2010 NQ_{36} 6 18.9 308.°60 8.°4/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.34	−45 38.7	2.175	2.948	14.8	21.2
5 21	18 18.02	−46 40.2	2.087	2.937	12.7	21.0
5 31	18 10.59	−47 30.5	2.018	2.926	10.7	20.8
6 10	18 0.70	−48 3.5	1.972	2.915	9.0	20.7
6 20	17 49.39	−48 14.1	1.951	2.904	8.4	20.6
6 30	17 38.09	−48 0.3	1.954	2.894	9.3	20.7
7 10	17 28.24	−47 24.3	1.980	2.884	11.2	20.8
7 20	17 20.91	−46 31.1	2.029	2.874	13.4	20.9

491270 2011 UD_{317} 6 18.9 263.°42 1.°8/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.81	−19 37.6	2.279	3.092	13.0	21.6
5 21	18 11.71	−19 9.9	2.188	3.088	10.3	21.4
5 31	18 5.61	−18 42.8	2.120	3.083	7.1	21.2
6 10	17 58.05	−18 17.0	2.077	3.079	3.8	21.0
6 20	17 49.73	−17 53.3	2.062	3.075	1.9	20.8
6 30	17 41.50	−17 32.6	2.074	3.071	4.6	21.0
7 10	17 34.19	−17 16.1	2.114	3.066	8.0	21.2
7 20	17 28.46	−17 4.5	2.177	3.062	11.1	21.4

181821 1998 SV_{7} 6 18.9 8.°53 4.°4/19.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.62	−31 27.9	1.378	2.216	18.6	20.2
5 21	18 16.44	−32 2.8	1.306	2.216	14.9	19.9
5 31	18 9.75	−32 32.6	1.253	2.217	10.7	19.7
6 10	18 0.33	−32 52.1	1.221	2.219	6.5	19.5
6 20	17 49.45	−32 57.4	1.212	2.221	4.4	19.3
6 30	17 38.76	−32 47.2	1.228	2.223	7.2	19.5
7 10	17 29.88	−32 24.0	1.267	2.226	11.5	19.8
7 20	17 23.93	−31 52.8	1.326	2.229	15.6	20.0

115050 2003 RS_{5} 6 18.9 244.°22 5.°2/19.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 24.07	−34 29.8	1.690	2.503	16.8	19.9
5 21	18 19.64	−35 9.8	1.600	2.493	13.7	19.7
5 31	18 11.85	−35 43.6	1.530	2.483	10.2	19.5
6 10	18 1.37	−36 5.6	1.483	2.472	6.8	19.2
6 20	17 49.32	−36 11.2	1.460	2.461	5.3	19.1
6 30	17 37.24	−35 58.5	1.464	2.450	7.4	19.2
7 10	17 26.71	−35 29.7	1.492	2.439	11.1	19.4
7 20	17 18.91	−34 49.9	1.542	2.427	14.8	19.6

239392 2007 TG_{20} 6 18.9 310.°90 0.°7/18.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.60	−22 16.8	1.850	2.676	15.0	20.4
5 21	18 12.94	−22 8.2	1.762	2.669	11.9	20.2
5 31	18 6.79	−21 59.9	1.694	2.662	8.2	19.9
6 10	17 58.73	−21 51.5	1.650	2.655	4.0	19.7
6 20	17 49.65	−21 42.5	1.633	2.649	0.8	19.4
6 30	17 40.62	−21 33.4	1.642	2.642	5.0	19.7
7 10	17 32.73	−21 25.0	1.676	2.636	9.1	19.9
7 20	17 26.82	−21 18.6	1.734	2.630	12.9	20.2

235166 2003 SG_{31} 6 18.9 244.°71 2.°5/19.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.84	−29 38.7	2.115	2.925	13.9	21.0
5 21	18 15.39	−30 0.3	2.020	2.916	11.1	20.7
5 31	18 8.43	−30 18.9	1.946	2.906	7.9	20.5
6 10	17 59.53	−30 31.5	1.897	2.896	4.4	20.3
6 20	17 49.55	−30 35.9	1.875	2.886	2.6	20.1
6 30	17 39.56	−30 31.2	1.881	2.876	5.1	20.3
7 10	17 30.67	−30 18.6	1.912	2.865	8.7	20.5
7 20	17 23.73	−30 0.4	1.968	2.854	12.1	20.7

251706 1996 XZ_{11} 6 18.9 8.°92 2.°7/19.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.30	−29 40.9	1.327	2.170	18.9	20.2
5 21	18 16.14	−29 44.6	1.255	2.170	15.1	19.9
5 31	18 9.49	−29 42.1	1.202	2.171	10.6	19.7
6 10	18 0.18	−29 30.3	1.170	2.173	5.7	19.4
6 20	17 49.49	−29 7.4	1.161	2.175	2.7	19.2
6 30	17 39.09	−28 34.0	1.177	2.177	6.5	19.4
7 10	17 30.54	−27 54.0	1.216	2.180	11.3	19.7
7 20	17 24.89	−27 12.0	1.275	2.184	15.7	20.0

250531 2004 PG_{92} 6 18.9 262.°01 2.°5/19.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.39	−32 47.8	2.733	3.526	11.6	21.3
5 21	18 14.47	−32 46.0	2.621	3.505	9.3	21.1
5 31	18 7.50	−32 38.3	2.532	3.485	6.7	20.9
6 10	17 58.99	−32 22.7	2.469	3.464	4.0	20.7
6 20	17 49.64	−31 57.9	2.434	3.442	2.5	20.6
6 30	17 40.29	−31 24.3	2.428	3.420	4.4	20.7
7 10	17 31.81	−30 43.6	2.450	3.398	7.3	20.8
7 20	17 24.89	−29 58.6	2.498	3.375	10.1	21.0

178722 2000 SL_{268} 6 18.9 112.°27 9.°1/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 29.70	−50 25.0	2.581	3.312	13.7	19.9
5 21	18 23.66	−51 59.7	2.515	3.325	12.1	19.8
5 31	18 14.40	−53 22.2	2.471	3.337	10.5	19.7
6 10	18 2.55	−54 25.7	2.450	3.349	9.4	19.7
6 20	17 49.20	−55 5.1	2.453	3.360	9.1	19.7
6 30	17 35.84	−55 18.2	2.481	3.372	9.7	19.7
7 10	17 23.96	−55 7.1	2.533	3.383	10.9	19.8
7 20	17 14.70	−54 36.6	2.606	3.394	12.4	20.0

47688 2000 CO_{88} 6 18.9 270.°82 7.°4/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 26.17	−39 5.9	1.850	2.645	16.2	18.9
5 21	18 21.61	−40 9.9	1.743	2.619	13.6	18.7
5 31	18 13.51	−41 7.7	1.657	2.593	10.8	18.4
6 10	18 2.37	−41 51.9	1.593	2.565	8.3	18.2
6 20	17 49.22	−42 15.8	1.555	2.538	7.4	18.1
6 30	17 35.66	−42 15.2	1.542	2.509	9.1	18.1
7 10	17 23.47	−41 51.3	1.553	2.481	12.1	18.3
7 20	17 14.07	−41 9.2	1.586	2.451	15.5	18.4

161811 2006 VL_{168} 6 18.9 182.°07 0.°3/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.63	−20 10.2	2.835	3.633	11.1	21.5
5 21	18 12.79	−20 38.8	2.742	3.633	8.7	21.3
5 31	18 6.21	−21 10.3	2.672	3.633	6.0	21.1
6 10	17 58.34	−21 43.4	2.630	3.633	2.9	20.9
6 20	17 49.75	−22 16.8	2.616	3.632	0.5	20.7
6 30	17 41.15	−22 49.2	2.633	3.631	3.5	20.9
7 10	17 33.28	−23 19.9	2.678	3.630	6.6	21.1
7 20	17 26.70	−23 48.7	2.749	3.628	9.3	21.3

256425 2007 BY_{46} 6 18.9 46.°48 0.°3/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.84	−23 49.7	2.258	3.074	13.0	21.1
5 21	18 11.82	−24 0.3	2.177	3.078	10.2	20.9
5 31	18 5.74	−24 11.0	2.117	3.083	6.9	20.7
6 10	17 58.14	−24 20.6	2.084	3.088	3.4	20.5
6 20	17 49.78	−24 28.1	2.077	3.093	0.5	20.2
6 30	17 41.53	−24 33.0	2.098	3.098	4.1	20.5
7 10	17 34.25	−24 35.7	2.146	3.103	7.6	20.8
7 20	17 28.62	−24 37.2	2.218	3.109	10.7	21.0

438150 2005 SV_{108} 6 18.9 342.°06 4.°6/18.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.70	−12 45.3	1.961	2.778	14.6	21.4
5 21	18 10.35	−12 4.1	1.877	2.773	11.8	21.2
5 31	18 4.85	−11 28.5	1.814	2.769	8.7	21.0
6 10	17 57.76	−11 0.7	1.775	2.765	5.8	20.8
6 20	17 49.83	−10 42.5	1.761	2.761	4.7	20.7
6 30	17 41.97	−10 35.2	1.773	2.758	6.6	20.8
7 10	17 35.10	−10 38.9	1.811	2.755	9.7	21.0
7 20	17 29.92	−10 52.8	1.871	2.752	12.8	21.2

239921 2000 UR_5 6 18.9 224.°27 3.°0/18.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.46	−29 49.6	2.351	3.149	13.1	21.2
5 21	18 17.31	−30 36.3	2.250	3.139	10.5	21.0
5 31	18 9.73	−31 21.6	2.172	3.127	7.5	20.8
6 10	18 0.21	−32 2.1	2.120	3.115	4.4	20.6
6 20	17 49.53	−32 34.3	2.095	3.103	3.0	20.5
6 30	17 38.71	−32 56.3	2.099	3.089	5.2	20.6
7 10	17 28.84	−33 7.8	2.131	3.075	8.4	20.8
7 20	17 20.79	−33 10.8	2.188	3.061	11.5	20.9

398259 2010 TA_5 6 18.9 245.°34 4.°0/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.16	−11 35.4	2.534	3.332	12.2	21.4
5 21	18 10.20	−11 4.9	2.440	3.325	9.9	21.2
5 31	18 4.50	−10 39.8	2.370	3.318	7.4	21.0
6 10	17 57.52	−10 21.6	2.324	3.311	5.0	20.9
6 20	17 49.86	−10 11.5	2.306	3.303	4.1	20.8
6 30	17 42.23	−10 10.1	2.315	3.296	5.6	20.9
7 10	17 35.35	−10 17.4	2.351	3.288	8.1	21.0
7 20	17 29.80	−10 32.8	2.412	3.281	10.7	21.2

423980 2006 VH_{26} 6 18.9 167.°48 2.°6/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 23.15	−28 37.2	1.949	2.758	15.0	21.7
5 21	18 18.10	−29 13.0	1.866	2.762	11.9	21.5
5 31	18 10.33	−29 46.9	1.805	2.765	8.4	21.3
6 10	18 0.48	−30 15.4	1.769	2.768	4.6	21.1
6 20	17 49.51	−30 35.2	1.759	2.770	2.7	20.9
6 30	17 38.62	−30 45.0	1.777	2.772	5.4	21.1
7 10	17 29.02	−30 45.5	1.822	2.773	9.1	21.3
7 20	17 21.61	−30 39.2	1.890	2.774	12.6	21.5

9778 Isabelallende 6 18.9 265.°87 1.°2/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.55	−20 53.0	1.776	2.598	15.7	18.9
5 21	18 15.55	−20 44.7	1.675	2.580	12.5	18.6
5 31	18 8.80	−20 37.8	1.595	2.561	8.7	18.4
6 10	17 59.84	−20 32.0	1.539	2.542	4.4	18.0
6 20	17 49.57	−20 26.9	1.508	2.523	1.3	17.8
6 30	17 39.16	−20 22.5	1.504	2.504	5.5	18.0
7 10	17 29.87	−20 19.6	1.526	2.484	10.0	18.2
7 20	17 22.69	−20 19.4	1.570	2.463	14.1	18.4

166454 2002 PC_{76} 6 18.9 321.°87 1.°9/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.53	−27 8.6	1.781	2.608	15.5	20.4
5 21	18 13.96	−27 28.4	1.694	2.601	12.3	20.2
5 31	18 7.65	−27 46.7	1.628	2.594	8.6	19.9
6 10	17 59.24	−28 0.9	1.585	2.588	4.5	19.7
6 20	17 49.65	−28 8.7	1.568	2.582	1.9	19.5
6 30	17 40.09	−28 9.3	1.577	2.576	5.3	19.7
7 10	17 31.78	−28 3.5	1.611	2.571	9.5	19.9
7 20	17 25.64	−27 53.5	1.668	2.565	13.2	20.1

463569 2013 RS_{79} 6 18.9 334.°61 16.°9/14.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 12.28	+ 5 3.0	1.319	2.115	21.5	20.6
5 21	18 10.24	+ 7 43.4	1.253	2.102	19.5	20.4
5 31	18 5.33	+10 6.1	1.205	2.091	17.9	20.2
6 10	17 58.18	+11 59.3	1.175	2.080	16.9	20.1
6 20	17 49.78	+13 13.2	1.164	2.070	17.1	20.1
6 30	17 41.38	+13 42.1	1.171	2.061	18.2	20.2
7 10	17 34.30	+13 26.4	1.195	2.053	20.0	20.2
7 20	17 29.52	+12 31.7	1.233	2.046	22.1	20.4

263580 2008 FC_{90} 6 18.9 215.°57 3.°0/19.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 23.27	−30 9.9	1.829	2.641	15.7	22.0
5 21	18 18.50	−30 35.3	1.739	2.636	12.6	21.8
5 31	18 10.80	−30 56.9	1.670	2.630	8.9	21.5
6 10	18 0.78	−31 11.2	1.625	2.623	5.1	21.3
6 20	17 49.48	−31 15.1	1.606	2.616	3.1	21.1
6 30	17 38.20	−31 7.5	1.614	2.609	5.9	21.3
7 10	17 28.28	−30 50.0	1.648	2.601	9.8	21.5
7 20	17 20.72	−30 26.0	1.705	2.592	13.5	21.7

318661 2005 NK_{26} 6 18.9 27.°75 2.°3/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.02	−19 23.1	1.312	2.158	18.9	20.7
5 21	18 13.99	−19 3.6	1.247	2.164	14.9	20.5
5 31	18 7.82	−18 47.4	1.200	2.171	10.3	20.2
6 10	17 59.32	−18 35.2	1.175	2.179	5.4	20.0
6 20	17 49.66	−18 27.3	1.173	2.187	2.4	19.8
6 30	17 40.28	−18 24.2	1.195	2.196	6.4	20.1
7 10	17 32.55	−18 26.5	1.241	2.205	11.2	20.4
7 20	17 27.42	−18 34.2	1.307	2.215	15.4	20.7

30254 2000 HZ_{25} 6 18.9 15.°89 1.°2/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.62	−20 14.3	2.008	2.828	14.2	19.5
5 21	18 12.67	−20 11.1	1.925	2.828	11.2	19.3
5 31	18 6.45	−20 10.1	1.863	2.828	7.7	19.1
6 10	17 58.54	−20 10.9	1.825	2.829	3.9	18.8
6 20	17 49.75	−20 13.0	1.814	2.829	1.2	18.6
6 30	17 41.06	−20 16.4	1.831	2.830	4.7	18.9
7 10	17 33.42	−20 21.3	1.873	2.831	8.5	19.1
7 20	17 27.59	−20 28.1	1.939	2.831	11.9	19.3

133498 2003 ST_{280} 6 18.9 226.°10 4.°9/18.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.70	−35 10.6	2.256	3.050	13.7	20.5
5 21	18 17.77	−36 8.1	2.162	3.042	11.2	20.3
5 31	18 10.17	−37 1.3	2.090	3.034	8.4	20.1
6 10	18 0.47	−37 45.3	2.043	3.025	5.9	19.9
6 20	17 49.51	−38 16.0	2.022	3.016	5.0	19.8
6 30	17 38.46	−38 31.1	2.030	3.006	6.6	19.9
7 10	17 28.50	−38 31.1	2.063	2.997	9.3	20.1
7 20	17 20.59	−38 18.9	2.121	2.986	12.1	20.2

468826 2012 TL_{78} 6 18.9 320.°90 0.°8/19.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.51	−30 22.4	1.361	2.203	18.6	19.8
5 21	18 16.10	−29 26.3	1.244	2.159	15.1	19.5
5 31	18 10.02	−28 13.2	1.145	2.115	10.8	19.1
6 10	18 0.79	−26 40.6	1.067	2.072	5.5	18.7
6 20	17 49.46	−24 48.3	1.014	2.030	0.9	18.2
6 30	17 37.70	−22 41.0	0.985	1.988	6.9	18.5
7 10	17 27.38	−20 28.3	0.980	1.946	13.1	18.7
7 20	17 19.98	−18 20.9	0.996	1.907	18.8	18.9

472797 2015 FT_{153} 6 18.9 9.°72 2.°1/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.54	−18 36.9	1.709	2.538	15.9	21.3
5 21	18 12.97	−18 23.4	1.631	2.538	12.6	21.0
5 31	18 6.83	−18 13.3	1.572	2.539	8.8	20.8
6 10	17 58.78	−18 7.0	1.538	2.540	4.6	20.6
6 20	17 49.73	−18 4.4	1.528	2.541	2.2	20.4
6 30	17 40.81	−18 5.9	1.545	2.543	5.5	20.6
7 10	17 33.12	−18 11.6	1.586	2.545	9.7	20.9
7 20	17 27.50	−18 21.7	1.651	2.547	13.4	21.1

51511 2001 FP_{98} 6 18.9 334.°59 1.°2/19.1 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.86	−18 54.7	1.308	2.156	18.8	18.5
5 21	18 13.46	−19 16.9	1.227	2.146	15.0	18.2
5 31	18 7.80	−19 46.9	1.165	2.137	10.4	17.9
6 10	17 59.50	−20 23.6	1.124	2.129	5.2	17.6
6 20	17 49.63	−21 4.6	1.106	2.122	1.3	17.3
6 30	17 39.68	−21 47.1	1.112	2.115	6.3	17.6
7 10	17 31.21	−22 29.0	1.142	2.109	11.6	17.9
7 20	17 25.40	−23 9.4	1.191	2.104	16.3	18.2

90755 1993 RT_5 6 18.9 243.°66 5.°7/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 21.61	−41 48.8	2.816	3.584	11.8	19.7
5 21	18 16.52	−42 33.4	2.716	3.571	10.0	19.6
5 31	18 9.09	−43 10.1	2.638	3.558	8.0	19.4
6 10	17 59.86	−43 34.9	2.585	3.544	6.3	19.3
6 20	17 49.60	−43 44.6	2.559	3.530	5.7	19.2
6 30	17 39.31	−43 37.8	2.560	3.515	6.7	19.3
7 10	17 29.99	−43 15.9	2.587	3.500	8.5	19.4
7 20	17 22.46	−42 41.7	2.639	3.485	10.6	19.5

49858 1999 XZ_{99} 6 18.9 58.°48 1.°0/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 25.08	−23 16.0	1.334	2.167	19.3	18.1
5 21	18 20.01	−23 55.4	1.291	2.201	15.1	17.9
5 31	18 11.66	−24 36.5	1.266	2.235	10.2	17.7
6 10	18 1.04	−25 15.4	1.265	2.269	4.9	17.5
6 20	17 49.50	−25 48.4	1.288	2.304	1.2	17.3
6 30	17 38.60	−26 13.7	1.337	2.337	5.8	17.7
7 10	17 29.69	−26 31.9	1.410	2.371	10.4	18.1
7 20	17 23.62	−26 44.8	1.505	2.404	14.3	18.4

118148 4204 $T\text{-}3$ 6 18.9 207.°09 3.°3/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 19.42	−13 30.8	2.571	3.360	12.3	21.8
5 21	18 14.29	−13 8.8	2.471	3.353	9.9	21.6
5 31	18 7.30	−12 51.1	2.395	3.345	7.2	21.4
6 10	17 58.90	−12 38.8	2.344	3.335	4.5	21.3
6 20	17 49.73	−12 32.5	2.322	3.325	3.3	21.2
6 30	17 40.57	−12 32.8	2.329	3.314	5.2	21.3
7 10	17 32.18	−12 39.7	2.363	3.302	8.0	21.4
7 20	17 25.20	−12 52.9	2.423	3.289	10.8	21.6

493617 2015 OG_{20} 6 18.9 305.°14 0.°6/18.9 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.76	−23 26.2	2.094	2.914	13.7	21.3
5 21	18 12.13	−23 1.8	1.986	2.891	10.9	21.1
5 31	18 6.21	−22 35.1	1.901	2.867	7.5	20.8
6 10	17 58.51	−22 6.1	1.839	2.844	3.7	20.5
6 20	17 49.77	−21 35.2	1.805	2.821	0.8	20.3
6 30	17 40.97	−21 3.4	1.798	2.798	4.7	20.5
7 10	17 33.11	−20 32.8	1.817	2.775	8.7	20.7
7 20	17 27.00	−20 5.2	1.860	2.752	12.3	20.9

374989 2007 EF_{87} 6 18.9 183.°09 3.°8/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.52	−14 15.8	1.992	2.801	14.7	22.0
5 21	18 14.07	−13 44.4	1.908	2.801	11.8	21.8
5 31	18 7.36	−13 18.0	1.845	2.801	8.5	21.6
6 10	17 58.98	−12 58.0	1.807	2.801	5.3	21.4
6 20	17 49.73	−12 45.6	1.796	2.800	3.9	21.3
6 30	17 40.58	−12 41.6	1.811	2.799	6.1	21.4
7 10	17 32.49	−12 46.2	1.853	2.798	9.4	21.6
7 20	17 26.20	−12 58.8	1.918	2.796	12.7	21.8

22615 1998 KB_6 6 18.9 320.°91 6.°1/19.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.16	− 7 31.0	1.660	2.474	17.0	18.1
5 21	18 12.05	− 7 25.6	1.570	2.461	14.1	17.8
5 31	18 6.37	− 7 34.3	1.500	2.448	10.8	17.6
6 10	17 58.66	− 7 59.7	1.452	2.436	7.6	17.4
6 20	17 49.75	− 8 42.4	1.428	2.424	6.1	17.3
6 30	17 40.74	− 9 41.2	1.429	2.413	7.9	17.3
7 10	17 32.79	−10 53.0	1.455	2.403	11.3	17.5
7 20	17 26.84	−12 13.6	1.503	2.393	14.9	17.7

419590 2010 RD_{105} 6 18.9 200.°30 1.°3/19.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.94	−26 25.2	1.973	2.783	14.8	22.4
5 21	18 17.88	−26 37.4	1.882	2.779	11.8	22.2
5 31	18 10.16	−26 48.0	1.813	2.775	8.1	22.0
6 10	18 0.42	−26 54.6	1.768	2.771	4.1	21.7
6 20	17 49.56	−26 55.5	1.750	2.765	1.4	21.5
6 30	17 38.74	−26 50.0	1.761	2.759	5.0	21.8
7 10	17 29.14	−26 39.3	1.798	2.752	9.0	22.0
7 20	17 21.64	−26 25.7	1.859	2.745	12.6	22.2

479999 2014 KH_{64} 6 18.9 128.°66 2.°9/18.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 16.01	−16 42.3	2.518	3.322	12.1	21.3
5 21	18 11.55	−15 55.4	2.435	3.327	9.6	21.2
5 31	18 5.34	−15 10.1	2.375	3.331	6.8	21.0
6 10	17 57.90	−14 27.8	2.340	3.336	4.1	20.8
6 20	17 49.87	−13 50.1	2.334	3.341	2.9	20.8
6 30	17 41.99	−13 18.4	2.357	3.345	4.9	20.9
7 10	17 34.97	−12 54.0	2.406	3.349	7.7	21.1
7 20	17 29.37	−12 37.2	2.481	3.353	10.4	21.3

374806 2006 UP_{35} 6 18.9 7.°93 2.°4/18.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 17.92	−20 20.5	1.417	2.257	18.0	21.2
5 21	18 14.56	−19 44.6	1.343	2.257	14.3	20.9
5 31	18 8.17	−19 9.3	1.288	2.258	9.9	20.7
6 10	17 59.51	−18 35.6	1.255	2.259	5.2	20.4
6 20	17 49.67	−18 5.0	1.246	2.260	2.5	20.2
6 30	17 40.05	−17 39.3	1.263	2.262	6.4	20.5
7 10	17 31.97	−17 20.5	1.303	2.264	11.1	20.7
7 20	17 26.38	−17 9.7	1.364	2.266	15.3	21.0

251301 2006 XO_{42} 6 18.9 277.°26 1.°1/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.77	−19 30.6	2.286	3.099	12.9	21.0
5 21	18 11.85	−19 36.9	2.187	3.087	10.2	20.8
5 31	18 5.86	−19 46.1	2.110	3.074	7.1	20.6
6 10	17 58.29	−19 57.9	2.059	3.062	3.6	20.3
6 20	17 49.81	−20 11.5	2.035	3.050	1.2	20.1
6 30	17 41.29	−20 26.2	2.038	3.037	4.4	20.3
7 10	17 33.61	−20 42.0	2.069	3.025	7.9	20.5
7 20	17 27.49	−20 58.8	2.124	3.013	11.2	20.7

355730 2008 GK_{96} 6 18.9 113.°87 4.°6/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 15.16	− 8 25.6	2.685	3.469	12.0	21.9
5 21	18 10.69	− 7 53.6	2.613	3.485	9.8	21.7
5 31	18 4.66	− 7 28.8	2.563	3.500	7.4	21.6
6 10	17 57.54	− 7 12.7	2.539	3.515	5.4	21.5
6 20	17 49.92	− 7 6.3	2.543	3.529	4.7	21.5
6 30	17 42.45	− 7 10.1	2.574	3.544	5.8	21.6
7 10	17 35.76	− 7 23.5	2.632	3.557	7.9	21.7
7 20	17 30.35	− 7 45.4	2.714	3.571	10.1	21.9

121802 2000 AP_{162} 6 18.9 249.°24 3.°9/18.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 23.98	−30 29.0	1.487	2.313	18.0	19.9
5 21	18 19.93	−31 3.8	1.397	2.301	14.6	19.7
5 31	18 12.31	−31 35.5	1.327	2.290	10.5	19.4
6 10	18 1.74	−31 58.8	1.279	2.277	6.2	19.1
6 20	17 49.40	−32 9.2	1.255	2.265	3.9	18.9
6 30	17 36.96	−32 4.4	1.257	2.252	7.1	19.1
7 10	17 26.13	−31 46.2	1.282	2.238	11.7	19.3
7 20	17 18.23	−31 19.0	1.329	2.225	16.1	19.5

185030 2006 QW_{83} 6 18.9 222.°40 1.°4/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 20.94	−19 43.1	1.899	2.713	15.1	21.5
5 21	18 16.33	−19 38.9	1.805	2.705	12.0	21.3
5 31	18 9.14	−19 37.5	1.732	2.696	8.4	21.0
6 10	17 59.96	−19 38.2	1.683	2.686	4.3	20.8
6 20	17 49.63	−19 40.5	1.662	2.676	1.5	20.5
6 30	17 39.28	−19 44.3	1.667	2.666	5.2	20.8
7 10	17 30.04	−19 49.9	1.699	2.654	9.4	21.0
7 20	17 22.80	−19 57.7	1.754	2.642	13.2	21.2

210916 2001 SP_{258} 6 18.9 339.°05 4.°7/18.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.56	−12 11.8	1.886	2.703	15.1	20.9
5 21	18 11.13	−11 39.3	1.803	2.699	12.3	20.7
5 31	18 5.46	−11 13.6	1.740	2.695	9.0	20.5
6 10	17 58.10	−10 56.8	1.701	2.692	6.0	20.3
6 20	17 49.85	−10 50.5	1.688	2.688	4.7	20.2
6 30	17 41.67	−10 55.2	1.700	2.686	6.7	20.3
7 10	17 34.52	−11 10.8	1.737	2.683	9.9	20.5
7 20	17 29.14	−11 35.8	1.797	2.681	13.1	20.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
474270	2001 TQ_{179}		6 18.9	276.°29	3.°4/18.9	18
	h m	° ′			°	m
5 11	18 19.51	−31 56.6	2.257	3.062	13.3	21.8
5 21	18 15.19	−32 25.4	2.149	3.040	10.8	21.6
5 31	18 8.40	−32 50.5	2.063	3.018	7.8	21.3
6 10	17 59.63	−33 8.7	2.002	2.996	4.8	21.1
6 20	17 49.67	−33 17.1	1.967	2.974	3.4	21.0
6 30	17 39.57	−33 14.3	1.960	2.951	5.5	21.1
7 10	17 30.43	−33 1.3	1.980	2.928	8.8	21.2
7 20	17 23.16	−32 40.4	2.024	2.905	12.0	21.4
42963	1999 TH_{144}		6 18.9	94.°85	7.°2/19.0	18
5 11	18 25.26	−40 15.6	1.925	2.716	15.8	18.2
5 21	18 20.21	−41 22.6	1.857	2.728	13.2	18.0
5 31	18 12.00	−42 20.1	1.809	2.739	10.4	17.8
6 10	18 1.37	−43 1.7	1.784	2.750	8.1	17.7
6 20	17 49.48	−43 22.4	1.785	2.762	7.2	17.7
6 30	17 37.81	−43 20.7	1.811	2.773	8.4	17.8
7 10	17 27.77	−42 59.1	1.861	2.784	10.8	18.0
7 20	17 20.37	−42 22.7	1.934	2.794	13.4	18.1
250805	2005 UY_{18}		6 18.9	159.°62	1.°8/18.9	18
5 11	18 15.25	−17 46.9	2.654	3.458	11.6	21.0
5 21	18 10.95	−17 33.1	2.568	3.461	9.2	20.9
5 31	18 4.96	−17 21.8	2.504	3.464	6.4	20.7
6 10	17 57.74	−17 13.0	2.467	3.467	3.5	20.5
6 20	17 49.91	−17 7.2	2.457	3.469	1.9	20.4
6 30	17 42.18	−17 4.6	2.477	3.471	4.1	20.5
7 10	17 35.22	−17 5.4	2.523	3.473	7.0	20.7
7 20	17 29.60	−17 9.7	2.595	3.475	9.7	20.9
244772	2003 SY_{142}		6 18.9	296.°81	4.°6/18.9	18
5 11	18 16.79	−14 14.7	1.417	2.252	18.3	19.9
5 21	18 14.02	−13 52.3	1.321	2.230	14.9	19.6
5 31	18 8.16	−13 37.4	1.244	2.208	10.9	19.3
6 10	17 59.72	−13 32.3	1.188	2.186	6.7	19.0
6 20	17 49.65	−13 38.4	1.155	2.164	4.6	18.8
6 30	17 39.32	−13 56.2	1.147	2.142	7.7	18.9
7 10	17 30.21	−14 25.1	1.162	2.120	12.4	19.1
7 20	17 23.52	−15 3.6	1.197	2.099	17.0	19.3
2932	Kempchinsky		6 18.9	272.°60	0.°9/18.9	18
5 11	18 13.36	−20 29.5	2.880	3.686	10.7	17.4
5 21	18 9.48	−20 25.1	2.780	3.676	8.4	17.2
5 31	18 3.98	−20 21.8	2.704	3.667	5.8	17.0
6 10	17 57.31	−20 19.5	2.654	3.657	2.9	16.8
6 20	17 49.99	−20 17.9	2.632	3.647	0.9	16.7
6 30	17 42.69	−20 17.2	2.639	3.637	3.6	16.9
7 10	17 36.05	−20 17.6	2.674	3.628	6.5	17.0
7 20	17 30.63	−20 19.6	2.734	3.618	9.1	17.2
420155	2011 FQ_{146}		6 18.9	111.°62	4.°1/19.5	17
5 11	18 24.17	−34 35.9	1.907	2.711	15.5	20.5
5 21	18 18.90	−34 51.3	1.835	2.723	12.5	20.3
5 31	18 10.81	−34 58.5	1.783	2.735	9.1	20.1
6 10	18 0.68	−34 54.0	1.755	2.746	5.8	20.0
6 20	17 49.61	−34 35.5	1.754	2.758	4.1	19.9
6 30	17 38.89	−34 3.4	1.779	2.769	6.0	20.0
7 10	17 29.71	−33 21.0	1.831	2.779	9.3	20.3
7 20	17 22.91	−32 32.8	1.906	2.790	12.5	20.5
168780	2000 RN_{52}		6 18.9	226.°15	3.°1/18.6	17 R
5 11	18 21.06	−18 24.3	1.641	2.464	16.8	20.5
5 21	18 16.72	−17 44.9	1.554	2.457	13.4	20.3
5 31	18 9.55	−17 6.7	1.486	2.450	9.5	20.0
6 10	18 0.20	−16 31.2	1.442	2.443	5.3	19.8
6 20	17 49.65	−15 59.8	1.424	2.435	3.1	19.6
6 30	17 39.17	−15 34.6	1.431	2.426	6.4	19.8
7 10	17 30.01	−15 17.1	1.464	2.418	10.8	20.0
7 20	17 23.12	−15 8.4	1.520	2.409	14.8	20.2
23985	1999 NB_{53}		6 18.9	161.°07	4.°4/18.4	18
5 11	18 18.56	−13 0.4	2.168	2.969	13.9	18.3
5 21	18 13.83	−12 9.9	2.087	2.973	11.2	18.2
5 31	18 7.06	−11 23.7	2.027	2.978	8.3	18.0
6 10	17 58.81	−10 44.1	1.993	2.981	5.5	17.8
6 20	17 49.84	−10 12.9	1.986	2.985	4.5	17.8
6 30	17 41.01	− 9 51.9	2.007	2.988	6.3	17.9
7 10	17 33.18	− 9 41.6	2.054	2.990	9.2	18.1
7 20	17 27.01	− 9 41.7	2.125	2.992	12.1	18.2
494280	2016 RC_{10}		6 18.9	32.°07	0.°6/19.0	17
5 11	18 18.20	−25 22.9	1.927	2.747	14.7	21.7
5 21	18 14.09	−25 20.9	1.844	2.748	11.6	21.5
5 31	18 7.53	−25 17.1	1.783	2.749	8.0	21.3
6 10	17 59.13	−25 10.2	1.746	2.750	3.9	21.1
6 20	17 49.79	−24 59.6	1.735	2.751	0.7	20.8
6 30	17 40.60	−24 45.4	1.752	2.752	4.7	21.1
7 10	17 32.60	−24 29.0	1.794	2.753	8.7	21.4
7 20	17 26.59	−24 12.3	1.860	2.754	12.2	21.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
507142	2009 WC_{73}		6 18.9	207.°78	0.°7/18.9	17
	h m	° ′			°	m
5 11	18 19.99	−21 2.6	2.153	2.962	13.8	22.7
5 21	18 15.26	−21 5.5	2.060	2.957	10.9	22.5
5 31	18 8.23	−21 10.1	1.988	2.952	7.5	22.3
6 10	17 59.47	−21 15.6	1.942	2.946	3.7	22.0
6 20	17 49.75	−21 21.2	1.923	2.939	0.8	21.8
6 30	17 40.04	−21 26.4	1.933	2.932	4.5	22.1
7 10	17 31.33	−21 31.7	1.969	2.924	8.3	22.3
7 20	17 24.39	−21 37.5	2.030	2.916	11.8	22.5
41671	2000 TF_{34}		6 18.9	215.°65	3.°0/18.7	18
5 11	18 19.59	−31 35.3	2.901	3.691	11.0	19.2
5 21	18 14.60	−32 23.7	2.802	3.684	8.9	19.1
5 31	18 7.64	−33 9.9	2.727	3.677	6.4	18.9
6 10	17 59.16	−33 50.8	2.678	3.669	4.0	18.7
6 20	17 49.79	−34 24.0	2.658	3.661	3.0	18.6
6 30	17 40.34	−34 47.7	2.668	3.652	4.6	18.7
7 10	17 31.63	−35 1.8	2.705	3.644	7.1	18.9
7 20	17 24.37	−35 7.8	2.768	3.634	9.6	19.0
231747	1999 TF_{52}		6 18.9	337.°81	0.°1/18.9	18
5 11	18 14.95	−24 13.7	1.467	2.312	17.3	20.1
5 21	18 12.43	−24 7.7	1.383	2.301	13.8	19.8
5 31	18 6.89	−24 0.6	1.319	2.291	9.5	19.5
6 10	17 59.01	−23 51.4	1.276	2.282	4.6	19.2
6 20	17 49.80	−23 39.4	1.257	2.273	0.5	18.9
6 30	17 40.64	−23 25.0	1.263	2.266	5.7	19.2
7 10	17 32.89	−23 9.8	1.293	2.259	10.6	19.5
7 20	17 27.58	−22 55.8	1.344	2.253	15.0	19.7
356822	2011 UD_{391}		6 18.9	159.°51	6.°6/18.4	18
5 11	18 14.05	+ 0 40.6	3.155	3.899	11.2	21.8
5 21	18 9.64	+ 1 29.7	3.077	3.906	9.6	21.7
5 31	18 3.89	+ 2 9.2	3.022	3.912	8.1	21.6
6 10	17 57.19	+ 2 36.6	2.991	3.918	6.9	21.6
6 20	17 50.03	+ 2 50.2	2.986	3.923	6.6	21.5
6 30	17 42.95	+ 2 49.3	3.008	3.928	7.2	21.6
7 10	17 36.49	+ 2 34.5	3.056	3.932	8.5	21.7
7 20	17 31.09	+ 2 7.4	3.128	3.936	10.1	21.8
253566	2003 ST_{272}		6 18.9	226.°38	3.°8/19.2	17
5 11	18 24.08	−32 4.4	1.760	2.572	16.2	21.6
5 21	18 19.38	−32 28.4	1.669	2.565	13.1	21.3
5 31	18 11.54	−32 47.0	1.599	2.557	9.5	21.1
6 10	18 1.25	−32 56.0	1.552	2.548	5.7	20.8
6 20	17 49.57	−32 52.0	1.531	2.539	3.8	20.7
6 30	17 37.91	−32 34.0	1.537	2.530	6.4	20.8
7 10	17 27.72	−32 4.4	1.568	2.520	10.3	21.0
7 20	17 20.05	−31 27.4	1.622	2.510	14.1	21.2
36929	2000 SB_{217}		6 18.9	207.°59	7.°3/18.8	18
5 11	18 17.06	− 4 5.6	2.105	2.887	14.9	19.5
5 21	18 12.81	− 3 21.5	2.020	2.884	12.5	19.4
5 31	18 6.48	− 2 48.5	1.956	2.880	10.1	19.2
6 10	17 58.60	− 2 29.8	1.915	2.875	8.0	19.1
6 20	17 49.88	− 2 27.7	1.899	2.871	7.3	19.0
6 30	17 41.20	− 2 43.1	1.909	2.866	8.4	19.1
7 10	17 33.44	− 3 14.8	1.944	2.860	10.7	19.2
7 20	17 27.30	− 4 0.3	2.002	2.854	13.3	19.4
318471	2005 EU_{52}		6 18.9	10.°90	2.°4/18.9	17
5 11	18 14.88	−19 13.9	1.145	2.005	20.2	20.2
5 21	18 12.83	−18 58.7	1.081	2.006	16.0	19.9
5 31	18 7.35	−18 47.9	1.034	2.009	11.1	19.7
6 10	17 59.26	−18 42.1	1.008	2.013	5.8	19.4
6 20	17 49.81	−18 41.5	1.003	2.018	2.5	19.2
6 30	17 40.60	−18 46.2	1.022	2.023	6.9	19.5
7 10	17 33.18	−18 56.1	1.062	2.030	12.1	19.8
7 20	17 28.58	−19 11.2	1.121	2.038	16.7	20.1
210692	2000 SU_{60}		6 18.9	275.°54	5.°4/18.7	18
5 11	18 22.86	−32 36.9	1.514	2.339	17.8	20.5
5 21	18 19.24	−33 31.7	1.421	2.322	14.6	20.2
5 31	18 12.01	−34 23.6	1.347	2.305	10.8	19.9
6 10	18 1.73	−35 6.4	1.295	2.288	7.0	19.7
6 20	17 49.50	−35 33.9	1.267	2.271	5.4	19.5
6 30	17 37.01	−35 42.3	1.264	2.253	8.0	19.6
7 10	17 26.06	−35 32.6	1.285	2.236	12.2	19.8
7 20	17 18.05	−35 9.4	1.327	2.218	16.3	20.0
37866	1998 FU_{15}		6 18.9	353.°78	1.°2/19.0	18
5 11	18 17.21	−26 8.4	1.546	2.383	16.9	19.0
5 21	18 14.02	−26 12.9	1.467	2.380	13.4	18.8
5 31	18 7.86	−26 15.4	1.408	2.378	9.3	18.5
6 10	17 59.43	−26 14.0	1.372	2.376	4.6	18.3
6 20	17 49.79	−26 7.1	1.360	2.375	1.3	18.0
6 30	17 40.29	−25 54.7	1.373	2.374	5.6	18.3
7 10	17 32.24	−25 38.6	1.411	2.374	10.1	18.6
7 20	17 26.61	−25 21.2	1.470	2.375	14.2	18.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
97392	2000 AE_{101}		6 18.9	221.°05	0.°1/18.9	18
	h m	° ′			°	m
5 11	18 20.08	−21 18.5	2.505	3.304	12.3	19.9
5 21	18 15.10	−21 44.0	2.402	3.294	9.7	19.7
5 31	18 8.05	−22 12.2	2.322	3.283	6.7	19.5
6 10	17 59.39	−22 41.8	2.268	3.272	3.3	19.3
6 20	17 49.80	−23 10.9	2.243	3.259	0.4	19.0
6 30	17 40.11	−23 38.2	2.248	3.247	4.0	19.3
7 10	17 31.21	−24 3.2	2.281	3.233	7.5	19.5
7 20	17 23.83	−24 25.9	2.339	3.219	10.6	19.7
106881	2000 YX_{36}		6 18.9	116.°83	2.°1/18.9	18
5 11	18 22.45	−18 26.7	1.723	2.539	16.4	20.5
5 21	18 17.41	−18 17.1	1.655	2.555	12.9	20.3
5 31	18 9.75	−18 11.1	1.607	2.570	8.9	20.1
6 10	18 0.19	−18 8.8	1.583	2.585	4.7	19.9
6 20	17 49.72	−18 9.7	1.585	2.599	2.1	19.7
6 30	17 39.54	−18 13.8	1.615	2.612	5.5	20.0
7 10	17 30.77	−18 21.3	1.670	2.625	9.5	20.2
7 20	17 24.18	−18 32.2	1.749	2.638	13.2	20.5
57359	Robcrawford		6 18.9	174.°45	10.°6/18.4	18
5 11	18 32.98	−50 24.6	2.136	2.877	15.9	18.4
5 21	18 27.11	−52 1.8	2.062	2.879	14.1	18.3
5 31	18 17.30	−53 25.8	2.008	2.881	12.3	18.1
6 10	18 4.24	−54 27.9	1.976	2.882	11.0	18.1
6 20	17 49.24	−55 1.0	1.968	2.883	10.6	18.0
6 30	17 34.21	−55 2.1	1.983	2.883	11.3	18.1
7 10	17 21.07	−54 34.0	2.021	2.883	12.8	18.2
7 20	17 11.23	−53 43.3	2.080	2.882	14.6	18.3
14177	1998 VU_{29}		6 18.9	202.°52	0.°6/18.9	18
5 11	18 18.80	−23 1.3	2.399	3.205	12.6	18.4
5 21	18 14.02	−22 41.3	2.306	3.202	9.9	18.2
5 31	18 7.22	−22 20.1	2.235	3.198	6.8	18.0
6 10	17 58.93	−21 57.4	2.190	3.194	3.3	17.8
6 20	17 49.88	−21 33.4	2.173	3.189	0.7	17.5
6 30	17 40.92	−21 8.9	2.185	3.184	4.1	17.8
7 10	17 32.89	−20 45.4	2.225	3.179	7.6	18.0
7 20	17 26.47	−20 24.3	2.290	3.173	10.7	18.2
307309	2002 QC_{80}		6 18.9	66.°72	4.°3/19.3	17
5 11	18 23.45	−32 47.4	1.442	2.269	18.4	20.5
5 21	18 19.17	−33 10.5	1.378	2.281	14.8	20.3
5 31	18 11.44	−33 26.1	1.332	2.293	10.6	20.1
6 10	18 1.14	−33 29.4	1.309	2.305	6.5	19.9
6 20	17 49.64	−33 17.5	1.310	2.318	4.3	19.8
6 30	17 38.55	−32 50.3	1.336	2.330	6.9	20.0
7 10	17 29.40	−32 11.9	1.386	2.342	11.0	20.2
7 20	17 23.16	−31 27.6	1.457	2.355	14.8	20.5
205665	2001 XU_{174}		6 18.9	244.°79	0.°1/19.0	17 R
5 11	18 21.95	−23 51.4	1.597	2.423	17.0	20.9
5 21	18 17.80	−23 51.1	1.505	2.412	13.6	20.7
5 31	18 10.54	−23 50.6	1.432	2.400	9.4	20.4
6 10	18 0.82	−23 48.3	1.383	2.388	4.6	20.1
6 20	17 49.66	−23 42.7	1.360	2.376	0.5	19.8
6 30	17 38.44	−23 33.6	1.362	2.363	5.7	20.1
7 10	17 28.59	−23 22.5	1.389	2.350	10.6	20.3
7 20	17 21.21	−23 11.4	1.439	2.336	14.9	20.6
311197	2004 XS_{77}		6 18.9	326.°90	3.°5/18.5	18
5 11	18 11.60	−20 40.5	1.052	1.923	20.7	19.1
5 21	18 10.90	−19 47.2	0.967	1.900	16.7	18.7
5 31	18 6.55	−18 50.6	0.899	1.877	11.8	18.4
6 10	17 59.15	−17 53.1	0.850	1.856	6.5	18.0
6 20	17 49.84	−16 58.3	0.822	1.835	3.6	17.7
6 30	17 40.36	−16 10.7	0.815	1.817	8.3	17.9
7 10	17 32.54	−15 34.9	0.828	1.799	14.2	18.2
7 20	17 27.79	−15 13.4	0.859	1.783	19.6	18.4
345098	2005 NK_{10}		6 18.9	103.°52	0.°6/19.1	18
5 11	18 19.09	−25 48.3	2.329	3.137	12.9	21.3
5 21	18 14.20	−25 44.6	2.256	3.152	10.1	21.1
5 31	18 7.28	−25 38.9	2.205	3.168	6.9	20.9
6 10	17 58.92	−25 30.1	2.179	3.183	3.4	20.7
6 20	17 49.92	−25 17.7	2.182	3.197	0.7	20.5
6 30	17 41.14	−25 2.1	2.213	3.212	4.0	20.8
7 10	17 33.44	−24 44.6	2.271	3.226	7.4	21.1
7 20	17 27.42	−24 26.7	2.354	3.240	10.3	21.3
159242	2005 YA_{38}		6 18.9	226.°00	2.°0/18.9	18
5 11	18 21.55	−26 57.8	2.098	2.907	14.1	21.1
5 21	18 16.81	−27 33.1	2.002	2.898	11.2	20.9
5 31	18 9.52	−28 8.2	1.928	2.889	7.8	20.7
6 10	18 0.23	−28 40.2	1.878	2.879	4.2	20.4
6 20	17 49.75	−29 6.2	1.856	2.869	2.0	20.3
6 30	17 39.19	−29 24.3	1.862	2.858	5.0	20.5
7 10	17 29.67	−29 34.6	1.895	2.847	8.8	20.7
7 20	17 22.10	−29 38.6	1.952	2.836	12.2	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
295583	2008 SV_{117}		6 18.9	176.°47	0.°4/18.9	17
	h m	° ′			°	m
5 11	18 22.97	−22 36.2	1.506	2.334	17.8	22.2
5 21	18 18.55	−22 34.1	1.427	2.335	14.1	21.9
5 31	18 10.97	−22 32.8	1.368	2.336	9.7	21.7
6 10	18 0.98	−22 31.1	1.332	2.337	4.7	21.4
6 20	17 49.68	−22 27.6	1.321	2.337	0.7	21.1
6 30	17 38.53	−22 22.5	1.336	2.337	5.8	21.4
7 10	17 28.95	−22 16.7	1.376	2.336	10.6	21.7
7 20	17 21.94	−22 12.2	1.438	2.335	14.9	22.0
511150	2013 YL_{28}		6 18.9	248.°11	0.°6/19.0	18
5 11	18 20.83	−25 7.8	2.160	2.968	13.7	22.1
5 21	18 16.14	−25 10.9	2.054	2.951	10.9	21.9
5 31	18 9.01	−25 12.9	1.969	2.932	7.6	21.7
6 10	17 59.97	−25 12.1	1.909	2.913	3.8	21.4
6 20	17 49.80	−25 7.4	1.877	2.893	0.7	21.1
6 30	17 39.53	−24 58.4	1.874	2.873	4.6	21.4
7 10	17 30.22	−24 46.2	1.897	2.852	8.6	21.6
7 20	17 22.75	−24 32.6	1.944	2.830	12.2	21.7
492351	2014 HT_{15}		6 18.9	53.°42	0.°3/19.0	15
5 11	18 16.75	−24 3.6	2.114	2.932	13.7	21.8
5 21	18 12.69	−24 8.6	2.036	2.939	10.7	21.7
5 31	18 6.45	−24 13.3	1.979	2.945	7.3	21.5
6 10	17 58.61	−24 16.5	1.948	2.952	3.6	21.2
6 20	17 49.97	−24 17.4	1.943	2.959	0.5	21.0
6 30	17 41.47	−24 15.8	1.966	2.966	4.3	21.3
7 10	17 34.05	−24 12.3	2.015	2.973	7.9	21.5
7 20	17 28.39	−24 8.2	2.088	2.980	11.2	21.8
313982	2004 TU_{84}		6 18.9	354.°40	5.°9/19.0	18
5 11	18 20.13	−39 25.3	2.336	3.124	13.4	20.4
5 21	18 15.69	−40 15.7	2.252	3.124	11.1	20.2
5 31	18 8.71	−40 58.4	2.191	3.123	8.7	20.1
6 10	17 59.80	−41 28.8	2.153	3.123	6.6	19.9
6 20	17 49.83	−41 43.4	2.142	3.123	5.9	19.9
6 30	17 39.92	−41 41.0	2.156	3.122	7.0	20.0
7 10	17 31.19	−41 23.0	2.197	3.122	9.2	20.1
7 20	17 24.48	−40 52.9	2.260	3.122	11.6	20.3
311409	2005 UW_{24}		6 19.0	154.°76	2.°8/18.7	17
5 11	18 15.36	−16 1.3	2.485	3.289	12.3	21.3
5 21	18 11.17	−15 29.8	2.399	3.292	9.8	21.1
5 31	18 5.19	−15 1.1	2.337	3.294	6.9	20.9
6 10	17 57.94	−14 36.2	2.300	3.295	4.1	20.8
6 20	17 50.06	−14 16.1	2.290	3.297	2.8	20.7
6 30	17 42.28	−14 1.8	2.309	3.299	4.8	20.8
7 10	17 35.33	−13 53.7	2.355	3.300	7.7	21.0
7 20	17 29.79	−13 51.9	2.425	3.302	10.4	21.2
46565	1991 RF_{17}		6 19.0	277.°69	4.°2/18.8	18
5 11	18 21.60	−30 38.1	1.610	2.434	17.0	19.0
5 21	18 17.90	−31 26.7	1.517	2.419	13.7	18.7
5 31	18 10.88	−32 13.5	1.444	2.405	9.9	18.4
6 10	18 1.13	−32 53.5	1.393	2.390	6.1	18.2
6 20	17 49.68	−33 21.6	1.367	2.375	4.3	18.0
6 30	17 38.03	−33 34.7	1.367	2.360	7.0	18.2
7 10	17 27.77	−33 33.4	1.392	2.345	11.2	18.4
7 20	17 20.17	−33 21.1	1.437	2.330	15.3	18.6
434770	2006 KU_{26}		6 19.0	23.°73	4.°9/19.3	16
5 11	18 15.25	−11 24.3	1.549	2.377	17.4	21.4
5 21	18 12.10	−11 12.6	1.481	2.383	14.0	21.2
5 31	18 6.35	−11 11.7	1.432	2.390	10.3	21.0
6 10	17 58.66	−11 23.3	1.405	2.398	6.6	20.8
6 20	17 49.98	−11 47.4	1.402	2.406	4.9	20.8
6 30	17 41.47	−12 23.2	1.424	2.415	7.1	20.9
7 10	17 34.26	−13 8.4	1.471	2.425	10.7	21.1
7 20	17 29.17	−14 0.3	1.539	2.435	14.2	21.4
377745	2005 XY_{77}		6 19.0	200.°58	8.°7/16.9	18
5 11	18 36.15	−47 2.6	2.639	3.370	13.4	21.6
5 21	18 29.06	−48 57.4	2.549	3.365	11.7	21.5
5 31	18 18.50	−50 44.1	2.482	3.359	10.1	21.4
6 10	18 4.91	−52 14.9	2.441	3.353	8.9	21.3
6 20	17 49.24	−53 22.3	2.426	3.345	8.7	21.2
6 30	17 33.00	−54 2.1	2.439	3.337	9.6	21.3
7 10	17 17.89	−54 14.9	2.477	3.329	11.1	21.4
7 20	17 5.30	−54 5.1	2.538	3.319	12.9	21.5
250723	2005 SN_{30}		6 19.0	238.°59	5.°9/18.5	18
5 11	18 14.32	− 5 30.0	2.586	3.365	12.5	21.8
5 21	18 10.32	− 4 46.8	2.493	3.357	10.5	21.7
5 31	18 4.63	− 4 11.7	2.422	3.348	8.3	21.5
6 10	17 57.70	− 3 47.2	2.375	3.338	6.5	21.4
6 20	17 50.09	− 3 35.2	2.355	3.329	6.0	21.3
6 30	17 42.50	− 3 36.6	2.362	3.319	7.0	21.4
7 10	17 35.60	− 3 51.2	2.395	3.309	9.1	21.5
7 20	17 29.98	− 4 17.6	2.451	3.299	11.3	21.6