2020	α_{2000}	δ_{2000}	Δ	r	β	V
357835	2005 UF_{127}		6 12.9	269.°33	0.°3/13.0	18
	h m	° ′			°	m
5 11	17 49.43	−24 19.5	2.403	3.266	10.8	21.4
5 21	17 44.02	−24 20.3	2.310	3.249	7.9	21.1
5 31	17 36.83	−24 18.9	2.242	3.232	4.7	20.9
6 10	17 28.48	−24 14.8	2.201	3.215	1.2	20.6
6 20	17 19.74	−24 7.9	2.188	3.197	2.6	20.7
6 30	17 11.46	−23 58.9	2.203	3.180	6.1	20.9
7 10	17 4.45	−23 49.1	2.244	3.162	9.4	21.1
7 20	16 59.29	−23 40.4	2.308	3.144	12.3	21.2
471624	2012 TZ_{24}		6 12.9	286.°18	0.°2/13.0	16
5 11	17 50.95	−24 4.1	1.805	2.678	13.3	21.7
5 21	17 45.58	−23 59.6	1.723	2.667	9.8	21.4
5 31	17 37.92	−23 52.5	1.664	2.656	5.8	21.2
6 10	17 28.77	−23 42.1	1.631	2.645	1.4	20.9
6 20	17 19.15	−23 28.7	1.624	2.634	3.2	21.0
6 30	17 10.22	−23 13.5	1.643	2.623	7.6	21.2
7 10	17 3.02	−22 58.7	1.687	2.612	11.6	21.4
7 20	16 58.23	−22 46.5	1.752	2.601	15.1	21.6
57993	2002 RX_{56}		6 12.9	291.°66	1.°2/12.8	18
5 11	17 50.04	−21 5.7	1.885	2.758	12.8	19.8
5 21	17 44.89	−20 49.4	1.792	2.736	9.5	19.6
5 31	17 37.53	−20 32.1	1.722	2.714	5.6	19.3
6 10	17 28.69	−20 14.4	1.679	2.692	1.7	19.0
6 20	17 19.30	−19 56.9	1.661	2.670	3.4	19.1
6 30	17 10.46	−19 41.2	1.671	2.648	7.7	19.3
7 10	17 3.17	−19 29.0	1.705	2.626	11.7	19.5
7 20	16 58.16	−19 21.9	1.760	2.604	15.2	19.6
243216	2007 UT_{125}		6 12.9	258.°60	0.°6/13.0	18
5 11	17 50.94	−23 56.1	2.056	2.923	12.1	20.7
5 21	17 45.34	−24 14.8	1.976	2.917	8.9	20.5
5 31	17 37.68	−24 32.4	1.920	2.911	5.3	20.3
6 10	17 28.70	−24 47.6	1.891	2.904	1.4	20.0
6 20	17 19.30	−24 59.4	1.889	2.898	2.9	20.1
6 30	17 10.51	−25 7.9	1.914	2.892	6.8	20.3
7 10	17 3.24	−25 14.2	1.965	2.885	10.4	20.5
7 20	16 58.13	−25 19.7	2.038	2.879	13.5	20.7
206568	2003 UX_{279}		6 12.9	235.°05	4.°2/12.2	16
5 11	17 49.64	−11 57.1	2.229	3.084	11.7	20.8
5 21	17 44.12	−11 24.1	2.145	3.074	9.0	20.6
5 31	17 36.86	−10 56.3	2.086	3.063	6.2	20.4
6 10	17 28.50	−10 35.7	2.054	3.052	4.3	20.3
6 20	17 19.81	−10 23.7	2.049	3.040	5.1	20.3
6 30	17 11.63	−10 21.4	2.071	3.028	7.8	20.4
7 10	17 4.73	−10 29.0	2.118	3.016	10.8	20.6
7 20	16 59.66	−10 45.7	2.188	3.003	13.6	20.8
15573	2000 GX_{65}		6 12.9	167.°39	0.°9/12.9	18
5 11	17 50.18	−21 6.8	2.103	2.970	11.9	18.6
5 21	17 44.59	−20 58.7	2.030	2.972	8.7	18.4
5 31	17 37.14	−20 50.3	1.982	2.972	5.1	18.2
6 10	17 28.56	−20 41.8	1.960	2.973	1.4	17.9
6 20	17 19.71	−20 33.5	1.965	2.974	3.0	18.0
6 30	17 11.51	−20 26.4	1.999	2.975	6.7	18.3
7 10	17 4.79	−20 21.6	2.057	2.975	10.1	18.5
7 20	17 0.09	−20 20.2	2.138	2.975	13.1	18.7
301500	2009 EL_{22}		6 12.9	232.°89	0.°6/13.1	18
5 11	17 50.53	−25 10.8	2.231	3.095	11.4	21.3
5 21	17 44.87	−25 12.8	2.150	3.089	8.4	21.1
5 31	17 37.34	−25 12.0	2.093	3.083	5.0	20.9
6 10	17 28.62	−25 7.5	2.064	3.077	1.3	20.6
6 20	17 19.58	−24 59.2	2.062	3.071	2.7	20.7
6 30	17 11.13	−24 48.2	2.088	3.065	6.4	20.9
7 10	17 4.11	−24 35.9	2.139	3.058	9.8	21.1
7 20	16 59.09	−24 24.5	2.214	3.051	12.7	21.3
311545	2005 YP_{234}		6 12.9	195.°20	0.°6/13.1	18
5 11	17 48.83	−25 12.3	2.616	3.476	10.1	21.8
5 21	17 43.37	−25 15.9	2.538	3.475	7.4	21.7
5 31	17 36.35	−25 17.0	2.485	3.474	4.3	21.5
6 10	17 28.38	−25 15.0	2.459	3.473	1.2	21.2
6 20	17 20.16	−25 9.8	2.462	3.471	2.4	21.3
6 30	17 12.47	−25 2.1	2.493	3.469	5.5	21.5
7 10	17 5.97	−24 53.2	2.551	3.467	8.5	21.7
7 20	17 1.17	−24 44.5	2.632	3.465	11.1	21.9
507639	2013 LU_{34}		6 12.9	336.°07	10.°7/ 6.2	17
5 11	17 45.71	−17 50.8	0.875	1.790	19.6	20.2
5 21	17 43.24	−13 47.3	0.798	1.759	15.3	19.8
5 31	17 37.20	− 9 15.0	0.742	1.730	11.6	19.5
6 10	17 28.71	− 4 33.5	0.710	1.703	11.1	19.3
6 20	17 19.33	− 0 9.5	0.700	1.678	14.7	19.4
6 30	17 11.00	+ 3 31.4	0.711	1.655	20.0	19.6
7 10	17 5.37	+ 6 15.3	0.738	1.635	25.2	19.8
7 20	17 3.41	+ 8 0.8	0.777	1.618	29.5	20.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
37323	2001 QY_{76}		6 12.9	140.°80	1.°7/13.3	18
	h m	° ′			°	m
5 11	17 54.80	−28 22.0	2.157	3.013	12.1	19.4
5 21	17 47.91	−28 28.4	2.091	3.025	8.9	19.2
5 31	17 39.04	−28 29.4	2.050	3.036	5.4	19.0
6 10	17 29.01	−28 23.4	2.036	3.047	2.1	18.8
6 20	17 18.78	−28 10.3	2.050	3.057	3.1	18.9
6 30	17 9.37	−27 51.5	2.093	3.067	6.6	19.1
7 10	17 1.62	−27 29.4	2.161	3.076	9.9	19.4
7 20	16 56.10	−27 7.0	2.252	3.084	12.7	19.6
100593	1997 OH_1		6 13.0	273.°20	0.°4/13.0	18
5 11	17 53.42	−23 54.7	1.795	2.664	13.5	20.2
5 21	17 47.62	−24 0.8	1.698	2.640	10.0	19.9
5 31	17 39.28	−24 5.1	1.625	2.616	6.0	19.6
6 10	17 29.16	−24 6.4	1.577	2.591	1.5	19.3
6 20	17 18.30	−24 3.8	1.556	2.565	3.3	19.3
6 30	17 7.98	−23 58.1	1.561	2.540	8.0	19.6
7 10	16 59.38	−23 51.2	1.592	2.513	12.3	19.7
7 20	16 53.34	−23 45.4	1.643	2.487	16.1	19.9
339363	2005 AL_{43}		6 13.0	226.°01	2.°1/13.5	18
5 11	17 53.78	−30 48.0	2.291	3.143	11.6	21.3
5 21	17 47.26	−30 37.3	2.203	3.133	8.7	21.1
5 31	17 38.74	−30 18.8	2.139	3.122	5.5	20.9
6 10	17 28.97	−29 51.2	2.102	3.111	2.5	20.7
6 20	17 18.87	−29 14.8	2.094	3.100	3.3	20.7
6 30	17 9.45	−28 31.6	2.114	3.088	6.6	20.9
7 10	17 1.58	−27 45.1	2.161	3.075	9.9	21.1
7 20	16 55.86	−26 58.8	2.230	3.062	12.8	21.2
105957	2000 SX_{251}		6 13.0	139.°13	3.°5/13.3	18
5 11	17 52.35	−32 48.5	2.390	3.239	11.3	19.3
5 21	17 46.21	−33 26.7	2.318	3.243	8.6	19.2
5 31	17 38.13	−33 58.3	2.271	3.248	5.8	19.0
6 10	17 28.83	−34 20.5	2.251	3.252	3.7	18.9
6 20	17 19.19	−34 31.9	2.259	3.256	4.2	18.9
6 30	17 10.20	−34 32.6	2.295	3.260	6.7	19.1
7 10	17 2.71	−34 24.8	2.356	3.264	9.5	19.3
7 20	16 57.29	−34 11.4	2.440	3.267	12.0	19.4
429412	2010 TP_{146}		6 13.0	209.°82	0.°9/13.1	17
5 11	17 55.06	−25 55.8	1.918	2.781	13.1	22.3
5 21	17 48.48	−25 56.0	1.837	2.775	9.7	22.1
5 31	17 39.58	−25 52.0	1.779	2.768	5.7	21.8
6 10	17 29.19	−25 42.6	1.748	2.761	1.6	21.5
6 20	17 18.37	−25 27.7	1.745	2.754	3.2	21.6
6 30	17 8.30	−25 8.5	1.769	2.745	7.3	21.9
7 10	17 0.00	−24 47.7	1.818	2.736	11.2	22.1
7 20	16 54.14	−24 28.2	1.889	2.726	14.6	22.3
511036	2013 RL_{20}		6 13.0	290.°74	8.°3/13.8	18
5 11	17 57.91	−41 12.2	1.582	2.426	16.3	21.1
5 21	17 51.89	−41 57.0	1.488	2.398	13.4	20.8
5 31	17 42.24	−42 26.4	1.413	2.370	10.5	20.6
6 10	17 29.93	−42 32.9	1.361	2.341	8.5	20.4
6 20	17 16.50	−42 11.6	1.333	2.313	8.8	20.3
6 30	17 3.93	−41 23.0	1.329	2.284	11.5	20.4
7 10	16 53.97	−40 13.3	1.347	2.255	15.1	20.5
7 20	16 47.74	−38 51.6	1.384	2.226	18.7	20.7
261446	2005 VS_{28}		6 13.0	188.°48	3.°3/12.3	17
5 11	17 47.61	−13 36.0	2.504	3.362	10.6	21.2
5 21	17 42.42	−13 4.5	2.430	3.361	8.0	21.0
5 31	17 35.78	−12 36.9	2.381	3.361	5.3	20.9
6 10	17 28.27	−12 14.7	2.359	3.360	3.4	20.7
6 20	17 20.55	−11 59.0	2.364	3.359	4.2	20.8
6 30	17 13.34	−11 50.9	2.398	3.358	6.7	20.9
7 10	17 7.28	−11 50.7	2.457	3.357	9.4	21.1
7 20	17 2.82	−11 58.0	2.538	3.356	11.9	21.3
466288	2013 PL_{31}		6 13.0	340.°33	0.°5/12.9	17
5 11	17 49.87	−21 54.2	1.232	2.126	16.7	20.8
5 21	17 45.58	−22 0.1	1.164	2.118	12.3	20.5
5 31	17 38.26	−22 6.7	1.115	2.110	7.3	20.2
6 10	17 28.93	−22 12.9	1.089	2.103	1.8	19.8
6 20	17 18.97	−22 18.4	1.087	2.097	4.0	20.0
6 30	17 9.97	−22 23.5	1.108	2.092	9.5	20.3
7 10	17 3.32	−22 29.9	1.150	2.088	14.5	20.5
7 20	16 59.86	−22 39.0	1.210	2.084	18.8	20.8
508096	2015 DU_{131}		6 13.0	179.°69	7.°7/13.4	17
5 11	18 0.67	−43 28.5	2.154	2.967	13.6	22.0
5 21	17 52.98	−44 39.8	2.083	2.969	11.3	21.9
5 31	17 42.40	−45 37.2	2.034	2.970	9.1	21.7
6 10	17 29.89	−46 14.7	2.011	2.970	7.8	21.6
6 20	17 16.74	−46 28.8	2.014	2.970	8.1	21.7
6 30	17 4.45	−46 19.7	2.043	2.969	9.8	21.8
7 10	16 54.34	−45 51.6	2.095	2.968	12.0	21.9
7 20	16 47.22	−45 10.8	2.169	2.966	14.3	22.1

505979 2015 GK_2 6 13.0 61.°98 1.°9/13.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.93	−16 50.9	1.684	2.556	14.1	20.9
5 21	17 46.22	−17 10.8	1.621	2.563	10.4	20.7
5 31	17 38.26	−17 36.2	1.581	2.570	6.3	20.4
6 10	17 28.89	−18 6.2	1.566	2.578	2.4	20.2
6 20	17 19.18	−18 39.4	1.578	2.585	3.8	20.3
6 30	17 10.28	−19 15.0	1.616	2.593	7.9	20.6
7 10	17 3.18	−19 52.1	1.678	2.600	11.8	20.8
7 20	16 58.52	−20 30.3	1.762	2.608	15.1	21.0

62956 2000 VK_{37} 6 13.0 252.°87 0.°5/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.09	−23 22.3	1.611	2.485	14.5	19.1
5 21	17 48.14	−22 59.6	1.528	2.472	10.8	18.9
5 31	17 39.55	−22 33.3	1.467	2.459	6.4	18.6
6 10	17 29.23	−22 3.3	1.432	2.446	1.6	18.2
6 20	17 18.35	−21 30.8	1.422	2.432	3.6	18.3
6 30	17 8.27	−20 58.4	1.439	2.417	8.5	18.6
7 10	17 0.17	−20 29.4	1.479	2.403	13.0	18.8
7 20	16 54.82	−20 6.4	1.540	2.388	16.8	19.0

122935 2000 SA_{186} 6 13.0 186.°78 3.°8/12.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.00	−12 53.6	2.248	3.102	11.7	20.9
5 21	17 45.03	−12 21.0	2.173	3.102	8.9	20.7
5 31	17 37.37	−11 53.0	2.123	3.101	5.9	20.6
6 10	17 28.66	−11 31.4	2.100	3.100	3.9	20.4
6 20	17 19.71	−11 17.6	2.105	3.098	4.8	20.5
6 30	17 11.34	−11 12.5	2.137	3.096	7.5	20.6
7 10	17 4.31	−11 16.4	2.195	3.093	10.5	20.8
7 20	16 59.13	−11 28.8	2.275	3.089	13.2	21.0

521266 2015 HY_{192} 6 13.0 103.°18 6.°1/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.86	−38 12.4	1.993	2.832	13.6	21.8
5 21	17 49.97	−39 12.1	1.932	2.844	10.8	21.7
5 31	17 40.51	−40 0.1	1.895	2.855	8.0	21.5
6 10	17 29.43	−40 31.7	1.883	2.866	6.2	21.4
6 20	17 17.95	−40 44.3	1.897	2.877	6.6	21.5
6 30	17 7.41	−40 38.6	1.938	2.888	8.8	21.6
7 10	16 58.93	−40 18.3	2.002	2.899	11.4	21.8
7 20	16 53.20	−39 48.7	2.088	2.909	14.0	22.0

60205 1999 VS_{64} 6 13.0 127.°11 1.°0/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.64	−25 50.8	2.527	3.387	10.4	19.7
5 21	17 44.01	−26 4.8	2.456	3.393	7.6	19.6
5 31	17 36.75	−26 16.1	2.410	3.399	4.5	19.4
6 10	17 28.53	−26 23.8	2.392	3.404	1.4	19.1
6 20	17 20.07	−26 27.4	2.402	3.410	2.5	19.2
6 30	17 12.18	−26 27.2	2.440	3.415	5.7	19.5
7 10	17 5.57	−26 24.7	2.504	3.421	8.6	19.7
7 20	17 0.73	−26 21.1	2.592	3.426	11.2	19.8

106852 2000 YV_{19} 6 13.0 152.°70 5.°1/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 47.49	− 4 26.0	2.887	3.715	10.1	20.7
5 21	17 42.13	− 4 6.1	2.820	3.723	8.1	20.6
5 31	17 35.54	− 3 55.1	2.778	3.729	6.3	20.5
6 10	17 28.24	− 3 54.6	2.763	3.736	5.2	20.4
6 20	17 20.78	− 4 5.2	2.775	3.742	5.6	20.4
6 30	17 13.77	− 4 26.8	2.815	3.747	7.2	20.5
7 10	17 7.74	− 4 58.2	2.881	3.753	9.1	20.7
7 20	17 3.08	− 5 37.8	2.969	3.757	11.0	20.8

253915 2004 CP_{19} 6 13.0 123.°50 0.°7/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.50	−21 17.4	1.726	2.595	14.0	21.1
5 21	17 48.02	−21 21.0	1.665	2.607	10.2	20.8
5 31	17 39.26	−21 24.8	1.627	2.618	6.0	20.6
6 10	17 29.14	−21 28.0	1.614	2.628	1.5	20.3
6 20	17 18.75	−21 30.4	1.629	2.638	3.3	20.5
6 30	17 9.29	−21 32.7	1.671	2.648	7.6	20.8
7 10	17 1.72	−21 36.1	1.737	2.658	11.5	21.0
7 20	16 56.66	−21 41.8	1.825	2.667	14.8	21.3

399298 2014 HZ_{172} 6 13.0 289.°08 0.°8/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.58	−19 43.6	2.218	3.084	11.4	20.3
5 21	17 44.33	−20 0.8	2.123	3.063	8.4	20.0
5 31	17 37.15	−20 20.4	2.053	3.043	5.0	19.8
6 10	17 28.67	−20 41.7	2.010	3.023	1.4	19.5
6 20	17 19.69	−21 3.9	1.994	3.003	2.9	19.6
6 30	17 11.11	−21 26.6	2.006	2.982	6.6	19.8
7 10	17 3.82	−21 49.8	2.044	2.962	10.2	20.0
7 20	16 58.47	−22 13.9	2.104	2.942	13.3	20.1

96359 1997 WP_{10} 6 13.0 146.°97 1.°7/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.47	−26 49.3	1.589	2.459	14.9	21.2
5 21	17 49.81	−27 5.9	1.525	2.465	11.0	21.0
5 31	17 40.46	−27 17.8	1.482	2.471	6.6	20.7
6 10	17 29.44	−27 22.6	1.465	2.477	2.3	20.5
6 20	17 18.04	−27 19.4	1.474	2.482	3.8	20.6
6 30	17 7.67	−27 9.4	1.509	2.487	8.2	20.8
7 10	16 59.48	−26 55.6	1.568	2.491	12.4	21.1
7 20	16 54.18	−26 41.2	1.648	2.495	15.9	21.3

349902 2009 FU_{38} 6 13.0 118.°81 0.°8/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.95	−25 18.8	2.165	3.030	11.7	21.1
5 21	17 45.17	−25 27.6	2.096	3.035	8.6	20.9
5 31	17 37.52	−25 33.7	2.051	3.041	5.1	20.7
6 10	17 28.73	−25 35.9	2.033	3.046	1.4	20.5
6 20	17 19.68	−25 34.1	2.043	3.052	2.8	20.6
6 30	17 11.32	−25 28.9	2.080	3.057	6.4	20.8
7 10	17 4.46	−25 21.9	2.143	3.062	9.7	21.0
7 20	16 59.65	−25 15.0	2.228	3.067	12.6	21.2

358951 2008 KJ_3 6 13.0 332.°51 1.°0/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.14	−19 41.6	2.158	3.027	11.5	21.0
5 21	17 43.17	−19 48.0	2.081	3.022	8.5	20.8
5 31	17 36.40	−19 56.1	2.027	3.018	5.0	20.6
6 10	17 28.49	−20 5.6	2.000	3.013	1.5	20.3
6 20	17 20.25	−20 16.2	2.001	3.009	2.9	20.4
6 30	17 12.56	−20 28.1	2.028	3.005	6.5	20.6
7 10	17 6.23	−20 41.6	2.081	3.002	9.9	20.8
7 20	17 1.81	−20 57.1	2.157	2.998	12.9	21.0

209851 2005 JF_2 6 13.0 227.°63 2.°0/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.20	−28 37.7	2.188	3.047	11.8	21.0
5 21	17 46.24	−28 53.7	2.106	3.041	8.8	20.8
5 31	17 38.24	−29 4.8	2.048	3.034	5.4	20.6
6 10	17 28.94	−29 9.4	2.017	3.027	2.4	20.4
6 20	17 19.24	−29 6.4	2.014	3.020	3.3	20.4
6 30	17 10.16	−28 56.7	2.038	3.013	6.7	20.6
7 10	17 2.61	−28 42.4	2.088	3.005	10.1	20.8
7 20	16 57.22	−28 26.0	2.160	2.997	13.0	21.0

176771 2002 RS_{203} 6 13.0 273.°05 4.°8/12.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.47	−12 53.7	1.577	2.449	14.9	20.4
5 21	17 46.17	−12 25.6	1.497	2.435	11.4	20.1
5 31	17 38.42	−12 4.3	1.439	2.422	7.7	19.9
6 10	17 29.01	−11 52.3	1.405	2.408	4.9	19.7
6 20	17 19.03	−11 51.3	1.396	2.394	6.1	19.7
6 30	17 9.73	−12 2.1	1.412	2.380	9.8	19.9
7 10	17 2.22	−12 24.4	1.452	2.366	13.8	20.1
7 20	16 57.28	−12 57.0	1.510	2.351	17.4	20.3

467606 2007 VK_{299} 6 13.0 168.°77 0.°3/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.47	−22 13.0	1.858	2.722	13.3	22.1
5 21	17 48.71	−22 18.4	1.788	2.727	9.8	21.9
5 31	17 39.70	−22 23.1	1.741	2.731	5.7	21.6
6 10	17 29.27	−22 26.1	1.720	2.734	1.4	21.3
6 20	17 18.51	−22 27.1	1.727	2.736	3.1	21.5
6 30	17 8.55	−22 26.8	1.762	2.738	7.4	21.8
7 10	17 0.39	−22 26.6	1.822	2.739	11.2	22.0
7 20	16 54.67	−22 28.2	1.903	2.740	14.5	22.2

520936 2014 XD_{43} 6 13.0 341.°23 1.°3/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.60	−29 45.4	1.316	2.201	16.5	19.6
5 21	17 46.69	−28 51.5	1.243	2.192	12.3	19.3
5 31	17 38.81	−27 43.5	1.192	2.184	7.4	19.0
6 10	17 29.09	−26 22.3	1.163	2.176	2.3	18.7
6 20	17 18.98	−24 51.9	1.160	2.170	3.9	18.8
6 30	17 10.03	−23 19.1	1.180	2.164	9.2	19.1
7 10	17 3.52	−21 51.4	1.224	2.160	14.0	19.3
7 20	17 0.13	−20 34.7	1.287	2.156	18.2	19.6

237386 1996 HW_5 6 13.0 339.°17 0.°4/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.00	−23 27.7	1.855	2.727	13.0	20.8
5 21	17 45.55	−23 45.7	1.782	2.725	9.6	20.6
5 31	17 37.91	−24 2.9	1.732	2.724	5.6	20.3
6 10	17 28.87	−24 17.9	1.708	2.722	1.4	20.0
6 20	17 19.43	−24 29.8	1.711	2.721	3.1	20.1
6 30	17 10.69	−24 38.6	1.741	2.720	7.2	20.4
7 10	17 3.64	−24 45.7	1.795	2.719	11.0	20.6
7 20	16 58.92	−24 52.3	1.871	2.718	14.3	20.8

53256 Sinitiere 6 13.0 5.°83 4.°9/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 47.09	−13 44.4	1.191	2.086	17.1	17.2
5 21	17 43.32	−13 21.0	1.135	2.086	13.0	16.9
5 31	17 36.83	−13 6.8	1.098	2.087	8.5	16.7
6 10	17 28.63	−13 4.1	1.083	2.089	5.1	16.5
6 20	17 20.02	−13 14.1	1.091	2.093	6.3	16.6
6 30	17 12.43	−13 36.8	1.121	2.098	10.5	16.8
7 10	17 7.03	−14 10.7	1.172	2.104	14.8	17.1
7 20	17 4.53	−14 53.4	1.241	2.112	18.6	17.3

248638 2006 GO_{12} 6 13.0 333.°19 1.°5/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.95	−19 29.8	1.675	2.553	13.9	20.7
5 21	17 44.92	−19 26.8	1.602	2.548	10.2	20.5
5 31	17 37.59	−19 25.7	1.552	2.543	6.1	20.3
6 10	17 28.80	−19 26.7	1.526	2.539	2.0	20.0
6 20	17 19.59	−19 29.7	1.527	2.535	3.6	20.1
6 30	17 11.12	−19 35.3	1.553	2.531	8.0	20.3
7 10	17 4.41	−19 44.3	1.603	2.528	12.0	20.6
7 20	17 0.13	−19 57.3	1.673	2.525	15.5	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
207578	2006 PK_{43}		6 13.0	280.°56	0.°1/13.0	18
	h m	° ′			°	m
5 11	17 50.18	−23 24.5	2.010	2.880	12.3	20.7
5 21	17 44.83	−23 19.9	1.929	2.871	9.0	20.5
5 31	17 37.44	−23 13.4	1.871	2.862	5.3	20.3
6 10	17 28.76	−23 4.6	1.839	2.853	1.3	20.0
6 20	17 19.69	−22 53.7	1.835	2.845	2.9	20.1
6 30	17 11.25	−22 41.8	1.858	2.836	6.9	20.3
7 10	17 4.34	−22 30.6	1.905	2.827	10.6	20.5
7 20	16 59.58	−22 21.8	1.975	2.818	13.8	20.7
435682	2008 TU_{66}		6 13.0	244.°73	2.°5/12.6	17
5 11	17 50.70	−16 59.9	1.977	2.844	12.6	21.4
5 21	17 45.16	−16 41.0	1.896	2.835	9.4	21.2
5 31	17 37.62	−16 24.7	1.839	2.826	5.8	20.9
6 10	17 28.80	−16 11.9	1.808	2.817	2.8	20.7
6 20	17 19.59	−16 3.6	1.804	2.808	4.0	20.8
6 30	17 10.99	−16 0.8	1.827	2.798	7.6	21.0
7 10	17 3.88	−16 4.1	1.874	2.788	11.2	21.2
7 20	16 58.89	−16 13.7	1.944	2.778	14.3	21.4
397413	2006 YN_{25}		6 13.0	278.°09	0.°9/13.0	18
5 11	17 49.98	−19 4.6	2.227	3.091	11.4	20.8
5 21	17 44.56	−19 26.4	2.139	3.079	8.4	20.6
5 31	17 37.27	−19 51.1	2.076	3.066	5.0	20.3
6 10	17 28.73	−20 18.1	2.040	3.054	1.5	20.1
6 20	17 19.75	−20 46.1	2.033	3.041	2.9	20.2
6 30	17 11.22	−21 14.7	2.053	3.029	6.5	20.4
7 10	17 4.00	−21 43.6	2.098	3.016	10.0	20.6
7 20	16 58.71	−22 12.9	2.167	3.003	13.0	20.7
423920	2006 SX_{357}		6 13.0	291.°66	2.°5/12.6	17
5 11	17 51.53	−19 36.2	1.475	2.356	15.2	21.7
5 21	17 46.41	−18 58.9	1.394	2.342	11.3	21.5
5 31	17 38.64	−18 20.7	1.335	2.327	6.9	21.2
6 10	17 29.09	−17 43.4	1.301	2.312	2.8	20.9
6 20	17 18.96	−17 9.4	1.291	2.298	4.6	21.0
6 30	17 9.62	−16 41.6	1.306	2.283	9.4	21.2
7 10	17 2.27	−16 22.4	1.344	2.269	13.9	21.4
7 20	16 57.71	−16 13.2	1.402	2.255	17.9	21.6
426321	2012 UF_{16}		6 13.0	340.°59	7.°5/12.6	16
5 11	17 52.09	−35 26.1	1.371	2.245	16.6	20.5
5 21	17 47.64	−36 55.8	1.299	2.233	13.2	20.3
5 31	17 39.77	−38 17.2	1.248	2.221	9.8	20.1
6 10	17 29.42	−39 22.4	1.219	2.211	7.6	19.9
6 20	17 18.08	−40 5.1	1.214	2.202	8.4	19.9
6 30	17 7.61	−40 23.4	1.232	2.194	11.5	20.1
7 10	16 59.70	−40 20.7	1.270	2.186	15.2	20.3
7 20	16 55.41	−40 3.3	1.327	2.180	18.7	20.5
272505	2005 UF_{175}		6 13.0	277.°99	0.°4/13.1	18
5 11	17 49.17	−24 56.6	2.292	3.157	11.1	20.5
5 21	17 43.85	−24 48.6	2.212	3.152	8.2	20.3
5 31	17 36.77	−24 37.7	2.156	3.147	4.8	20.1
6 10	17 28.60	−24 23.3	2.127	3.141	1.2	19.8
6 20	17 20.14	−24 6.0	2.126	3.136	2.6	19.9
6 30	17 12.26	−23 47.0	2.153	3.130	6.2	20.1
7 10	17 5.75	−23 28.0	2.205	3.125	9.5	20.3
7 20	17 1.14	−23 11.0	2.281	3.120	12.3	20.5
257737	2000 AY_{48}		6 13.0	245.°14	3.°2/13.1	18
5 11	17 56.44	−12 20.3	2.039	2.887	13.0	21.1
5 21	17 49.53	−12 46.2	1.940	2.867	9.9	20.9
5 31	17 40.33	−13 21.4	1.865	2.846	6.4	20.6
6 10	17 29.50	−14 5.7	1.818	2.824	3.5	20.4
6 20	17 17.95	−14 57.8	1.799	2.801	4.4	20.4
6 30	17 6.77	−15 55.8	1.809	2.777	8.0	20.6
7 10	16 57.02	−16 57.8	1.846	2.752	11.8	20.7
7 20	16 49.48	−18 2.1	1.906	2.726	15.1	20.9
338621	2003 SL_{242}		6 13.0	353.°47	10.°1/12.9	16
5 11	17 54.31	−42 12.0	1.432	2.284	17.2	20.1
5 21	17 49.39	−43 48.2	1.368	2.279	14.4	19.9
5 31	17 40.82	−45 8.9	1.325	2.274	11.7	19.7
6 10	17 29.67	−46 5.1	1.303	2.271	10.2	19.6
6 20	17 17.60	−46 31.0	1.304	2.269	10.6	19.6
6 30	17 6.64	−46 26.1	1.326	2.267	12.7	19.7
7 10	16 58.53	−45 56.1	1.370	2.267	15.6	19.9
7 20	16 54.29	−45 9.4	1.431	2.267	18.4	20.1
127204	2002 HJ_{7}		6 13.0	72.°41	3.°0/12.8	18
5 11	17 54.38	−28 54.2	2.276	3.129	11.6	19.2
5 21	17 47.77	−30 5.5	2.213	3.143	8.7	19.0
5 31	17 39.12	−31 13.2	2.176	3.158	5.6	18.8
6 10	17 29.17	−32 13.7	2.167	3.172	3.1	18.7
6 20	17 18.84	−33 3.9	2.186	3.186	4.0	18.8
6 30	17 9.14	−33 42.8	2.234	3.200	6.8	19.0
7 10	17 0.97	−34 11.2	2.308	3.214	9.7	19.2
7 20	16 54.97	−34 31.5	2.405	3.229	12.3	19.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V	
478157	2011 UV_{160}		6 13.0	187.°58	0.°9/12.8	18	
	h m	° ′			°	m	
5 11	17 48.82	−21 5.6	2.762	3.621	9.7	21.9	
5 21	17 43.27	−20 49.1	2.683	3.620	7.1	21.8	
5 31	17 36.30	−20 31.9	2.630	3.619	4.1	21.6	
6 10	17 28.48	−20 14.3	2.605	3.618	1.2	21.3	
6 20	17 20.46	−19 57.0	2.608	3.616	2.4	21.4	
6 30	17 12.94	−19 41.1	2.641	3.614	5.5	21.6	
7 10	17 6.52	−19 27.6	2.700	3.612	8.3	21.8	
7 20	17 1.67	−19 17.5	2.783	3.609	10.7	22.0	
324417	2006 SS_{290}		6 13.0	219.°26	0.°2/13.0	17	
5 11	17 54.24	−23 15.8	1.939	2.804	12.9	21.6	
5 21	17 47.88	−23 9.1	1.856	2.795	9.5	21.4	
5 31	17 39.28	−23 0.1	1.796	2.787	5.6	21.1	
6 10	17 29.23	−22 48.3	1.763	2.777	1.3	20.8	
6 20	17 18.74	−22 34.0	1.758	2.767	3.1	20.9	
6 30	17 8.94	−22 18.5	1.780	2.756	7.3	21.2	
7 10	17 0.81	−22 3.8	1.827	2.745	11.2	21.4	
7 20	16 55.03	−21 52.0	1.896	2.733	14.6	21.6	
431975	2008 UL_{152}		6 13.0	26.°70	1.°4/13.1	17	
5 11	17 52.07	−25 53.3	1.719	2.592	13.8	21.0	
5 21	17 46.50	−26 14.4	1.651	2.594	10.2	20.8	
5 31	17 38.53	−26 32.6	1.605	2.595	6.1	20.6	
6 10	17 29.06	−26 45.7	1.585	2.597	2.0	20.3	
6 20	17 19.18	−26 52.8	1.591	2.600	3.4	20.4	
6 30	17 10.14	−26 54.1	1.623	2.602	7.6	20.7	
7 10	17 2.97	−26 51.8	1.679	2.604	11.6	20.9	
7 20	16 58.36	−26 48.2	1.757	2.607	14.9	21.1	
98813	2000 YX_{120}		6 13.0	62.°07	1.°3/13.3	18	
5 11	17 52.49	−27 23.1	1.724	2.596	13.9	19.3	
5 21	17 46.70	−27 16.5	1.659	2.600	10.2	19.1	
5 31	17 38.58	−27 4.0	1.615	2.605	6.1	18.9	
6 10	17 29.05	−26 44.7	1.597	2.610	2.0	18.6	
6 20	17 19.25	−26 19.1	1.606	2.615	3.3	18.7	
6 30	17 10.38	−25 49.4	1.640	2.620	7.5	19.0	
7 10	17 3.43	−25 18.8	1.699	2.625	11.4	19.3	
7 20	16 59.03	−24 50.4	1.780	2.630	14.8	19.5	
470760	2008 UL_{169}		6 13.0	278.°67	3.°0/12.5	17	
5 11	17 50.18	−16 37.2	1.821	2.692	13.3	22.0	
5 21	17 44.95	−16 10.3	1.740	2.681	9.9	21.8	
5 31	17 37.59	−15 46.0	1.682	2.670	6.2	21.5	
6 10	17 28.84	−15 26.0	1.650	2.658	3.2	21.3	
6 20	17 19.66	−15 11.5	1.644	2.647	4.5	21.4	
6 30	17 11.12	−15 4.1	1.664	2.636	8.2	21.6	
7 10	17 4.18	−15 4.5	1.709	2.624	12.0	21.8	
7 20	16 59.48	−15 12.8	1.774	2.613	15.3	22.0	
324560	2006 WR_{109}		6 13.0	324.°46	0.°4/13.0	17	
5 11	17 49.78	−21 51.1	1.210	2.105	16.9	20.0	
5 21	17 45.88	−22 27.6	1.129	2.084	12.6	19.7	
5 31	17 38.73	−23 8.3	1.069	2.064	7.5	19.4	
6 10	17 29.21	−23 50.7	1.031	2.045	1.8	18.9	
6 20	17 18.67	−24 31.6	1.016	2.026	4.2	19.0	
6 30	17 8.84	−25 9.0	1.024	2.009	10.0	19.3	
7 10	17 1.35	−25 42.8	1.052	1.993	15.3	19.6	
7 20	16 57.27	−26 13.9	1.099	1.977	20.0	19.8	
42655	1998 FU_{108}		6 13.0	261.°58	3.°4/13.5	18	R
5 11	17 55.73	−31 26.5	1.597	2.463	15.0	18.3	
5 21	17 49.64	−31 38.3	1.513	2.449	11.5	18.0	
5 31	17 40.61	−31 40.9	1.451	2.435	7.4	17.8	
6 10	17 29.59	−31 31.1	1.413	2.421	3.9	17.5	
6 20	17 17.91	−31 7.5	1.401	2.406	4.7	17.5	
6 30	17 7.10	−30 32.0	1.415	2.391	8.9	17.7	
7 10	16 58.49	−29 49.4	1.452	2.376	13.1	18.0	
7 20	16 52.94	−29 5.0	1.510	2.360	16.9	18.2	
492320	2014 BF_{47}		6 13.0	177.°20	15.°1/16.5	18	
5 11	18 15.51	−54 30.1	1.316	2.107	21.7	21.3	
5 21	18 6.24	−55 43.2	1.257	2.110	19.3	21.1	
5 31	17 51.11	−56 24.7	1.214	2.111	17.0	20.9	
6 10	17 32.11	−56 20.9	1.190	2.112	15.4	20.8	
6 20	17 12.47	−55 25.3	1.186	2.112	15.2	20.8	
6 30	16 55.68	−53 42.3	1.203	2.112	16.4	20.9	
7 10	16 44.02	−51 26.9	1.240	2.111	18.6	21.0	
7 20	16 38.17	−48 56.2	1.294	2.109	21.2	21.2	
123395	2000 WA_{75}		6 13.0	245.°08	2.°2/13.3	18	
5 11	17 53.06	−28 34.7	1.834	2.700	13.4	20.0	
5 21	17 47.20	−28 49.8	1.757	2.696	10.0	19.8	
5 31	17 38.95	−28 59.3	1.704	2.691	6.2	19.6	
6 10	17 29.18	−29 1.3	1.676	2.687	2.6	19.3	
6 20	17 18.96	−28 54.7	1.675	2.682	3.7	19.4	
6 30	17 9.53	−28 40.6	1.701	2.678	7.6	19.6	
7 10	17 1.92	−28 21.7	1.751	2.673	11.4	19.9	
7 20	16 56.85	−28 1.4	1.822	2.668	14.7	20.1	

256726 2008 AK_{102} 6 13.0 264.°38 3.°5/12.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.61	−15 56.0	1.584	2.458	14.8	21.5
5 21	17 47.08	−15 33.4	1.501	2.443	11.1	21.2
5 31	17 39.02	−15 14.8	1.440	2.428	7.1	20.9
6 10	17 29.23	−15 1.8	1.404	2.412	3.7	20.7
6 20	17 18.82	−14 55.8	1.393	2.396	5.1	20.7
6 30	17 9.10	−14 57.8	1.408	2.380	9.3	20.9
7 10	17 1.21	−15 8.6	1.446	2.364	13.6	21.2
7 20	16 55.95	−15 27.8	1.504	2.348	17.3	21.4

95997 2004 NZ_{16} 6 13.0 286.°47 5.°7/12.8 18

5 11	17 48.22	− 5 27.4	2.275	3.117	12.0	19.4
5 21	17 43.12	− 5 19.7	2.194	3.106	9.6	19.2
5 31	17 36.37	− 5 23.2	2.136	3.096	7.2	19.0
6 10	17 28.56	− 5 39.5	2.103	3.086	5.7	18.9
6 20	17 20.40	− 6 9.3	2.097	3.075	6.2	18.9
6 30	17 12.70	− 6 51.7	2.118	3.065	8.3	19.0
7 10	17 6.18	− 7 45.1	2.164	3.055	10.9	19.2
7 20	17 1.40	− 8 46.8	2.232	3.044	13.5	19.3

490256 2008 WY_{137} 6 13.0 321.°87 5.°8/10.6 18

5 11	17 59.17	−22 48.2	0.929	1.826	20.5	19.8
5 21	17 52.75	−19 52.8	0.868	1.823	15.3	19.4
5 31	17 42.53	−16 39.0	0.827	1.820	9.6	19.1
6 10	17 30.03	−13 19.5	0.810	1.817	5.8	18.9
6 20	17 17.24	−10 11.7	0.816	1.815	8.9	19.1
6 30	17 6.20	− 7 32.7	0.846	1.813	14.6	19.3
7 10	16 58.40	− 5 32.1	0.895	1.811	20.0	19.6
7 20	16 54.52	− 4 11.2	0.960	1.809	24.5	19.9

137685 1999 XT_{51} 6 13.0 286.°14 0.°7/13.1 18

5 11	17 53.81	−23 59.8	1.532	2.409	15.0	20.5
5 21	17 48.40	−24 15.0	1.437	2.383	11.2	20.2
5 31	17 40.04	−24 29.2	1.365	2.357	6.7	19.8
6 10	17 29.53	−24 40.6	1.316	2.330	1.8	19.5
6 20	17 18.06	−24 47.4	1.293	2.303	3.8	19.5
6 30	17 7.15	−24 50.0	1.295	2.276	9.0	19.8
7 10	16 58.21	−24 50.0	1.321	2.249	13.9	20.0
7 20	16 52.26	−24 50.3	1.366	2.221	18.1	20.1

233921 2009 SC_{320} 6 13.0 193.°44 0.°2/13.0 17

5 11	17 52.62	−23 8.0	1.916	2.784	12.9	20.9
5 21	17 46.64	−23 2.5	1.842	2.783	9.4	20.7
5 31	17 38.52	−22 55.2	1.791	2.782	5.5	20.4
6 10	17 29.07	−22 45.6	1.766	2.780	1.3	20.1
6 20	17 19.28	−22 33.9	1.769	2.778	3.0	20.3
6 30	17 10.23	−22 21.4	1.798	2.776	7.2	20.5
7 10	17 2.85	−22 9.9	1.853	2.774	10.9	20.7
7 20	16 57.76	−22 1.2	1.930	2.771	14.2	20.9

321763 2010 NR_{116} 6 13.0 288.°24 3.°0/12.8 18

5 11	17 48.26	−13 42.9	2.266	3.127	11.4	20.3
5 21	17 43.20	−13 42.4	2.184	3.118	8.6	20.1
5 31	17 36.43	−13 47.6	2.125	3.108	5.6	19.8
6 10	17 28.58	−13 59.0	2.093	3.099	3.2	19.7
6 20	17 20.37	−14 16.8	2.089	3.089	4.0	19.7
6 30	17 12.64	−14 40.7	2.112	3.080	7.0	19.9
7 10	17 6.14	−15 10.1	2.160	3.071	10.1	20.1
7 20	17 1.42	−15 44.3	2.231	3.062	12.9	20.2

344461 2002 NK_{56} 6 13.0 353.°29 2.°4/13.6 17 R

5 11	17 51.23	−30 17.4	1.588	2.463	14.7	20.0
5 21	17 46.07	−30 4.9	1.518	2.460	11.0	19.7
5 31	17 38.35	−29 42.9	1.469	2.458	6.8	19.5
6 10	17 29.05	−29 10.2	1.445	2.456	2.9	19.3
6 20	17 19.40	−28 27.8	1.446	2.454	3.9	19.3
6 30	17 10.73	−27 38.7	1.473	2.453	8.1	19.6
7 10	17 4.15	−26 47.7	1.523	2.453	12.2	19.8
7 20	17 0.29	−25 59.3	1.594	2.453	15.8	20.0

437404 2013 WQ_{77} 6 13.0 216.°58 0.°3/12.9 18

5 11	17 53.55	−24 48.3	2.017	2.880	12.5	21.1
5 21	17 47.22	−24 11.2	1.936	2.875	9.2	20.8
5 31	17 38.81	−23 28.8	1.879	2.869	5.4	20.6
6 10	17 29.14	−22 41.8	1.848	2.862	1.3	20.3
6 20	17 19.18	−21 52.1	1.846	2.855	3.0	20.4
6 30	17 9.97	−21 2.5	1.872	2.848	7.1	20.7
7 10	17 2.40	−20 16.3	1.924	2.840	10.8	20.9
7 20	16 57.08	−19 36.3	1.998	2.832	14.0	21.1

379770 2011 HL_{26} 6 13.0 90.°71 1.°5/13.2 17

5 11	17 54.34	−26 49.5	1.788	2.655	13.7	21.7
5 21	17 47.90	−27 0.8	1.732	2.672	10.0	21.5
5 31	17 39.21	−27 7.5	1.699	2.688	6.0	21.3
6 10	17 29.23	−27 7.9	1.693	2.705	2.0	21.0
6 20	17 19.05	−27 1.9	1.713	2.721	3.3	21.2
6 30	17 9.86	−26 50.5	1.760	2.737	7.3	21.4
7 10	17 2.59	−26 36.4	1.831	2.753	11.0	21.7
7 20	16 57.82	−26 22.2	1.924	2.768	14.1	21.9

285743 2000 TO_{23} 6 13.0 338.°30 9.°6/12.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.55	−39 51.9	1.335	2.199	17.6	19.9
5 21	17 49.05	−41 27.7	1.265	2.187	14.5	19.6
5 31	17 40.78	−42 50.5	1.215	2.175	11.5	19.4
6 10	17 29.75	−43 51.1	1.186	2.165	9.7	19.3
6 20	17 17.62	−44 22.6	1.180	2.155	10.3	19.3
6 30	17 6.50	−44 23.6	1.196	2.147	12.9	19.4
7 10	16 58.26	−43 59.3	1.231	2.139	16.2	19.6
7 20	16 54.02	−43 18.0	1.284	2.133	19.5	19.8

46554 1990 SZ_8 6 13.0 313.°97 3.°8/13.2 18

5 11	17 51.35	−31 30.5	1.878	2.742	13.2	18.6
5 21	17 46.14	−32 10.8	1.794	2.728	10.1	18.4
5 31	17 38.46	−32 45.2	1.733	2.715	6.7	18.2
6 10	17 29.12	−33 10.2	1.697	2.701	4.0	18.0
6 20	17 19.16	−33 23.2	1.687	2.688	4.8	18.0
6 30	17 9.83	−33 24.3	1.704	2.675	8.0	18.2
7 10	17 2.28	−33 15.8	1.744	2.663	11.6	18.3
7 20	16 57.28	−33 1.1	1.806	2.651	14.8	18.5

410315 2007 TH_{425} 6 13.0 59.°14 3.°8/13.2 17

5 11	17 56.10	−29 21.8	1.288	2.168	17.1	20.5
5 21	17 50.11	−30 8.6	1.234	2.178	12.8	20.3
5 31	17 40.90	−30 48.8	1.201	2.189	8.1	20.1
6 10	17 29.68	−31 17.3	1.191	2.200	4.2	19.9
6 20	17 18.02	−31 31.5	1.206	2.211	5.3	20.0
6 30	17 7.65	−31 31.9	1.244	2.222	9.6	20.2
7 10	16 59.95	−31 22.6	1.305	2.233	13.9	20.5
7 20	16 55.66	−31 8.4	1.385	2.245	17.6	20.8

275161 2009 WU_4 6 13.0 55.°98 5.°2/11.9 18

5 11	17 50.66	−13 11.2	1.619	2.491	14.6	20.0
5 21	17 45.26	−12 6.7	1.560	2.497	11.1	19.8
5 31	17 37.70	−11 7.5	1.522	2.503	7.6	19.6
6 10	17 28.89	−10 17.4	1.510	2.509	5.3	19.5
6 20	17 19.85	− 9 39.6	1.523	2.515	6.4	19.6
6 30	17 11.69	− 9 16.4	1.561	2.521	9.7	19.8
7 10	17 5.33	− 9 8.3	1.622	2.528	13.1	20.0
7 20	17 1.32	− 9 14.1	1.703	2.534	16.2	20.3

19109 1981 EZ_{23} 6 13.0 28.°92 1.°6/12.8 18

5 11	17 50.93	−20 20.1	1.603	2.482	14.3	19.6
5 21	17 45.64	−20 1.4	1.538	2.485	10.5	19.4
5 31	17 38.02	−19 43.1	1.496	2.488	6.3	19.1
6 10	17 28.98	−19 25.7	1.478	2.491	2.1	18.9
6 20	17 19.63	−19 10.3	1.486	2.495	3.8	19.0
6 30	17 11.16	−18 58.5	1.520	2.498	8.1	19.3
7 10	17 4.58	−18 51.7	1.577	2.503	12.2	19.5
7 20	17 0.51	−18 50.8	1.655	2.507	15.6	19.7

424015 2006 WQ_{133} 6 13.0 135.°01 2.°0/12.6 15

5 11	17 54.47	−19 48.9	1.940	2.803	12.9	22.2
5 21	17 47.73	−19 10.2	1.878	2.816	9.5	22.0
5 31	17 39.02	−18 31.0	1.840	2.829	5.7	21.8
6 10	17 29.19	−17 52.8	1.829	2.841	2.3	21.6
6 20	17 19.23	−17 17.4	1.846	2.852	3.7	21.8
6 30	17 10.15	−16 46.9	1.891	2.862	7.4	22.0
7 10	17 2.78	−16 23.3	1.961	2.872	10.9	22.2
7 20	16 57.63	−16 7.5	2.053	2.882	13.9	22.5

292963 2006 VD_{121} 6 13.1 216.°70 1.°3/13.3 17

5 11	17 54.66	−27 26.7	1.743	2.611	13.9	20.9
5 21	17 48.41	−27 18.9	1.666	2.606	10.3	20.7
5 31	17 39.69	−27 4.8	1.612	2.602	6.2	20.4
6 10	17 29.40	−26 43.4	1.584	2.597	2.0	20.1
6 20	17 18.71	−26 14.8	1.582	2.591	3.4	20.2
6 30	17 8.87	−25 41.4	1.607	2.586	7.8	20.4
7 10	17 0.99	−25 6.8	1.657	2.580	11.8	20.7
7 20	16 55.74	−24 34.4	1.728	2.574	15.3	20.9

23253 2000 YY_{12} 6 13.1 276.°09 5.°7/11.6 18

5 11	17 50.36	−10 37.3	1.906	2.766	13.3	19.0
5 21	17 45.08	− 9 41.2	1.815	2.744	10.4	18.7
5 31	17 37.72	− 8 50.3	1.748	2.721	7.5	18.5
6 10	17 28.96	− 8 8.3	1.705	2.698	5.7	18.4
6 20	17 19.69	− 7 38.1	1.689	2.675	6.7	18.4
6 30	17 10.91	− 7 22.2	1.699	2.651	9.7	18.5
7 10	17 3.58	− 7 21.1	1.733	2.627	13.0	18.7
7 20	16 58.38	− 7 34.0	1.787	2.603	16.1	18.8

62456 2000 SL_{210} 6 13.1 143.°43 1.°9/13.1 18

5 11	17 51.55	−27 21.9	2.273	3.132	11.4	19.1
5 21	17 45.72	−27 57.8	2.199	3.134	8.5	18.9
5 31	17 37.97	−28 30.7	2.149	3.136	5.2	18.7
6 10	17 29.00	−28 58.4	2.127	3.137	2.2	18.5
6 20	17 19.66	−29 19.4	2.133	3.139	3.2	18.5
6 30	17 10.91	−29 33.5	2.166	3.140	6.4	18.8
7 10	17 3.61	−29 41.8	2.226	3.142	9.6	19.0
7 20	16 58.34	−29 46.3	2.308	3.143	12.3	19.1

276030 2002 AD_{77} 6 13.1 205.°78 1.°4/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.91	−27 2.5	2.105	2.964	12.2	21.6
5 21	17 47.56	−27 12.1	2.024	2.960	9.0	21.4
5 31	17 39.09	−27 17.4	1.967	2.955	5.5	21.2
6 10	17 29.27	−27 17.1	1.937	2.949	1.9	20.9
6 20	17 19.05	−27 10.4	1.935	2.943	3.1	21.0
6 30	17 9.51	−26 58.3	1.961	2.937	6.8	21.2
7 10	17 1.57	−26 43.0	2.013	2.930	10.4	21.4
7 20	16 55.87	−26 27.1	2.087	2.923	13.4	21.6

475119 2005 UY_{279} 6 13.1 245.°21 0.°6/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.84	−25 4.8	2.591	3.449	10.2	22.1
5 21	17 44.29	−25 12.4	2.501	3.437	7.5	21.9
5 31	17 37.07	−25 17.7	2.436	3.425	4.5	21.7
6 10	17 28.78	−25 20.0	2.399	3.412	1.2	21.4
6 20	17 20.14	−25 19.0	2.390	3.399	2.4	21.5
6 30	17 11.96	−25 15.0	2.410	3.386	5.7	21.7
7 10	17 4.96	−25 9.3	2.456	3.372	8.8	21.9
7 20	16 59.70	−25 3.4	2.526	3.358	11.5	22.0

367509 2009 LD_{7} 6 13.1 31.°63 4.°5/11.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.78	−21 50.5	1.216	2.102	17.4	19.2
5 21	17 49.40	−19 23.4	1.160	2.110	12.9	18.9
5 31	17 40.20	−16 47.6	1.127	2.118	8.0	18.7
6 10	17 29.49	−14 12.3	1.120	2.127	4.6	18.5
6 20	17 18.76	−11 48.5	1.138	2.137	6.8	18.6
6 30	17 9.48	− 9 46.2	1.182	2.148	11.4	18.9
7 10	17 2.75	− 8 11.0	1.248	2.159	15.8	19.2
7 20	16 59.08	− 7 3.7	1.332	2.170	19.5	19.5

232136 2002 BP_{28} 6 13.1 159.°70 0.°3/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.59	−20 45.2	2.278	3.133	11.5	21.6
5 21	17 47.80	−21 14.5	2.205	3.141	8.4	21.4
5 31	17 39.12	−21 45.1	2.158	3.147	4.9	21.2
6 10	17 29.27	−22 15.4	2.139	3.153	1.2	20.9
6 20	17 19.09	−22 44.2	2.149	3.158	2.7	21.0
6 30	17 9.53	−23 10.8	2.189	3.163	6.3	21.3
7 10	17 1.41	−23 35.4	2.254	3.167	9.6	21.5
7 20	16 55.30	−23 58.9	2.344	3.171	12.4	21.7

70491 1999 TH_{58} 6 13.1 2.°65 2.°5/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 45.18	−18 51.2	1.131	2.036	17.1	18.3
5 21	17 42.15	−18 36.3	1.075	2.033	12.6	18.0
5 31	17 36.29	−18 24.7	1.037	2.033	7.6	17.8
6 10	17 28.64	−18 17.8	1.021	2.034	2.9	17.5
6 20	17 20.54	−18 16.5	1.028	2.037	4.8	17.6
6 30	17 13.50	−18 21.7	1.057	2.042	9.8	17.9
7 10	17 8.75	−18 33.9	1.106	2.048	14.5	18.2
7 20	17 6.98	−18 52.7	1.173	2.057	18.6	18.5

223284 2003 HF_{20} 6 13.1 235.°04 4.°2/12.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.53	−13 16.5	2.084	2.942	12.4	19.9
5 21	17 45.70	−12 32.9	1.999	2.930	9.4	19.7
5 31	17 37.97	−11 53.1	1.938	2.917	6.4	19.4
6 10	17 29.01	−11 19.4	1.903	2.903	4.3	19.3
6 20	17 19.67	−10 54.0	1.896	2.889	5.3	19.3
6 30	17 10.87	−10 38.4	1.916	2.875	8.3	19.5
7 10	17 3.48	−10 33.6	1.961	2.860	11.5	19.6
7 20	16 58.09	−10 39.2	2.027	2.844	14.5	19.8

26189 1997 AX_{12} 6 13.1 188.°82 1.°0/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.19	−19 36.0	2.885	3.735	9.5	22.6
5 21	17 45.71	−19 34.8	2.802	3.734	7.0	22.4
5 31	17 37.78	−19 34.0	2.745	3.732	4.2	22.2
6 10	17 28.94	−19 33.7	2.716	3.729	1.4	22.0
6 20	17 19.86	−19 33.8	2.718	3.725	2.5	22.1
6 30	17 11.23	−19 34.9	2.749	3.720	5.4	22.3
7 10	17 3.69	−19 37.4	2.808	3.715	8.2	22.5
7 20	16 57.72	−19 42.1	2.892	3.708	10.6	22.6

521272 2015 HD_{194} 6 13.1 109.°93 1.°2/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.95	−19 33.9	1.925	2.794	12.7	21.5
5 21	17 45.40	−19 39.5	1.854	2.796	9.4	21.3
5 31	17 37.82	−19 47.0	1.807	2.797	5.5	21.1
6 10	17 28.97	−19 56.0	1.786	2.799	1.7	20.8
6 20	17 19.79	−20 6.2	1.791	2.800	3.2	20.9
6 30	17 11.29	−20 17.6	1.824	2.801	7.1	21.2
7 10	17 4.37	−20 30.9	1.882	2.803	10.8	21.4
7 20	16 59.63	−20 46.5	1.962	2.804	13.9	21.6

80568 2000 AJ_{112} 6 13.1 153.°18 1.°9/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.95	−18 17.4	1.867	2.732	13.3	20.5
5 21	17 47.55	−18 9.9	1.800	2.739	9.8	20.3
5 31	17 39.05	−18 4.5	1.757	2.745	5.9	20.1
6 10	17 29.25	−18 1.7	1.740	2.751	2.3	19.9
6 20	17 19.18	−18 1.5	1.750	2.756	3.7	20.0
6 30	17 9.90	−18 4.7	1.788	2.761	7.5	20.2
7 10	17 2.32	−18 11.9	1.850	2.766	11.2	20.4
7 20	16 57.05	−18 23.5	1.935	2.769	14.4	20.7

501027 2013 RT_{63} 6 13.1 227.°73 4.°0/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.03	−32 57.8	1.848	2.704	13.8	21.9
5 21	17 49.56	−33 26.5	1.768	2.696	10.6	21.7
5 31	17 40.47	−33 46.6	1.710	2.689	7.1	21.4
6 10	17 29.64	−33 54.6	1.678	2.680	4.3	21.2
6 20	17 18.25	−33 48.5	1.672	2.672	5.0	21.3
6 30	17 7.67	−33 29.2	1.693	2.663	8.2	21.4
7 10	16 59.07	−33 0.5	1.738	2.654	11.8	21.6
7 20	16 53.22	−32 27.0	1.805	2.644	15.1	21.8

417839 2007 GD_{65} 6 13.1 353.°80 6.°9/11.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.63	−12 5.8	1.415	2.296	15.8	19.8
5 21	17 44.11	−10 32.3	1.352	2.292	12.2	19.6
5 31	17 37.20	− 9 4.0	1.311	2.289	8.8	19.4
6 10	17 28.83	− 7 46.9	1.293	2.287	6.9	19.3
6 20	17 20.14	− 6 46.6	1.299	2.285	8.2	19.3
6 30	17 12.34	− 6 6.9	1.329	2.285	11.4	19.5
7 10	17 6.47	− 5 48.7	1.380	2.284	15.0	19.7
7 20	17 3.14	− 5 50.2	1.450	2.285	18.3	19.9

505728 2015 AN_{266} 6 13.1 294.°37 4.°3/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.42	−13 23.4	1.380	2.256	16.4	21.2
5 21	17 48.37	−13 22.1	1.281	2.223	12.6	20.9
5 31	17 40.22	−13 30.7	1.203	2.189	8.3	20.6
6 10	17 29.69	−13 51.0	1.148	2.155	4.7	20.3
6 20	17 17.93	−14 23.5	1.117	2.121	6.0	20.2
6 30	17 6.52	−15 7.6	1.111	2.086	10.8	20.4
7 10	16 57.01	−16 1.7	1.127	2.051	16.0	20.6
7 20	16 50.57	−17 3.7	1.161	2.017	20.6	20.8

430297 2013 WG_{84} 6 13.1 264.°12 2.°8/12.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.25	−17 38.2	1.787	2.659	13.5	21.3
5 21	17 45.80	−17 7.0	1.706	2.648	10.0	21.0
5 31	17 38.16	−16 37.2	1.648	2.637	6.2	20.8
6 10	17 29.08	−16 10.4	1.616	2.625	3.0	20.5
6 20	17 19.57	−15 48.3	1.610	2.614	4.4	20.6
6 30	17 10.72	−15 32.7	1.630	2.603	8.3	20.8
7 10	17 3.53	−15 24.8	1.675	2.591	12.1	21.0
7 20	16 58.66	−15 25.3	1.740	2.579	15.5	21.2

294721 2008 BX_{34} 6 13.1 68.°15 3.°1/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.67	−14 30.7	2.138	3.002	11.9	20.6
5 21	17 43.45	−14 15.1	2.074	3.009	8.9	20.4
5 31	17 36.56	−14 4.3	2.033	3.017	5.7	20.2
6 10	17 28.67	−13 59.1	2.019	3.025	3.2	20.1
6 20	17 20.57	−14 0.3	2.032	3.033	4.1	20.1
6 30	17 13.11	−14 8.1	2.072	3.040	7.1	20.3
7 10	17 7.00	−14 22.5	2.138	3.048	10.2	20.5
7 20	17 2.76	−14 42.8	2.225	3.056	12.9	20.7

353658 2011 US_{141} 6 13.1 11.°55 0.°8/13.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.36	−26 2.2	1.880	2.753	12.8	20.3
5 21	17 44.31	−25 55.4	1.812	2.755	9.4	20.1
5 31	17 37.20	−25 44.4	1.766	2.757	5.6	19.9
6 10	17 28.84	−25 28.7	1.747	2.760	1.6	19.6
6 20	17 20.20	−25 8.8	1.753	2.763	3.0	19.7
6 30	17 12.33	−24 46.3	1.787	2.767	7.0	20.0
7 10	17 6.14	−24 23.6	1.844	2.771	10.6	20.2
7 20	17 2.19	−24 3.0	1.924	2.775	13.8	20.4

335117 2004 TQ_{241} 6 13.1 311.°49 1.°0/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.84	−28 29.4	1.602	2.476	14.6	19.6
5 21	17 47.25	−27 47.5	1.523	2.466	10.9	19.4
5 31	17 39.08	−26 55.5	1.466	2.457	6.5	19.1
6 10	17 29.30	−25 53.6	1.435	2.448	1.9	18.8
6 20	17 19.14	−24 44.3	1.429	2.439	3.4	18.8
6 30	17 9.93	−23 32.2	1.450	2.431	8.2	19.1
7 10	17 2.78	−22 23.0	1.494	2.422	12.5	19.3
7 20	16 58.37	−21 21.1	1.560	2.414	16.3	19.6

338842 2003 XE_{1} 6 13.1 202.°99 1.°9/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.96	−29 43.3	2.498	3.349	10.8	22.2
5 21	17 46.59	−29 44.3	2.414	3.344	8.1	22.0
5 31	17 38.41	−29 39.3	2.356	3.339	5.0	21.8
6 10	17 29.12	−29 27.2	2.324	3.334	2.2	21.6
6 20	17 19.54	−29 7.8	2.321	3.327	3.0	21.6
6 30	17 10.55	−28 42.4	2.347	3.321	6.0	21.8
7 10	17 2.96	−28 13.3	2.400	3.313	9.1	22.0
7 20	16 57.31	−27 43.4	2.476	3.305	11.8	22.2

342346 2008 TT_{158} 6 13.1 253.°69 0.°6/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.46	−25 20.6	1.947	2.813	12.7	21.8
5 21	17 46.67	−25 18.5	1.861	2.802	9.4	21.6
5 31	17 38.67	−25 12.8	1.800	2.790	5.6	21.4
6 10	17 29.21	−25 2.7	1.764	2.777	1.5	21.0
6 20	17 19.30	−24 48.1	1.755	2.765	3.0	21.1
6 30	17 10.03	−24 30.2	1.774	2.752	7.2	21.4
7 10	17 2.40	−24 11.4	1.818	2.739	11.0	21.6
7 20	16 57.10	−23 54.2	1.883	2.726	14.4	21.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
106389	2000 VN_{20}		6 13.1	278.°27	2.°7/13.2	18
	h m	° ′			°	m
5 11	17 51.62	−29 38.4	2.227	3.085	11.7	19.7
5 21	17 45.89	−30 16.6	2.150	3.083	8.8	19.5
5 31	17 38.14	−30 50.4	2.098	3.081	5.6	19.3
6 10	17 29.08	−31 17.3	2.072	3.079	2.9	19.1
6 20	17 19.61	−31 35.3	2.074	3.077	3.7	19.2
6 30	17 10.74	−31 44.5	2.103	3.075	6.8	19.4
7 10	17 3.36	−31 46.4	2.158	3.073	9.9	19.6
7 20	16 58.11	−31 43.5	2.236	3.071	12.7	19.7
149155	2002 FF_{12}		6 13.1	339.°56	1.°8/13.2	18
5 11	17 49.06	−27 18.3	1.888	2.760	12.8	19.1
5 21	17 44.27	−27 38.6	1.810	2.752	9.5	18.9
5 31	17 37.29	−27 55.3	1.755	2.744	5.8	18.7
6 10	17 28.89	−28 6.4	1.726	2.737	2.3	18.4
6 20	17 20.04	−28 10.9	1.722	2.730	3.4	18.5
6 30	17 11.85	−28 9.2	1.745	2.724	7.2	18.7
7 10	17 5.31	−28 3.1	1.793	2.719	10.9	18.9
7 20	17 1.09	−27 55.1	1.862	2.714	14.2	19.1
77519	2001 HF_{52}		6 13.1	349.°29	0.°4/12.9	18
5 11	17 50.34	−22 50.9	1.728	2.604	13.6	19.4
5 21	17 45.18	−22 39.8	1.657	2.602	10.0	19.2
5 31	17 37.79	−22 27.0	1.608	2.600	5.9	19.0
6 10	17 29.00	−22 12.2	1.585	2.599	1.4	18.7
6 20	17 19.85	−21 56.3	1.587	2.597	3.2	18.8
6 30	17 11.49	−21 40.7	1.616	2.596	7.6	19.1
7 10	17 4.90	−21 27.4	1.669	2.596	11.6	19.3
7 20	17 0.71	−21 18.0	1.743	2.595	15.0	19.5
386098	2007 PY_{49}		6 13.1	207.°56	2.°0/12.8	17
5 11	17 50.59	−17 36.1	2.155	3.019	11.8	22.0
5 21	17 44.96	−17 25.8	2.078	3.016	8.7	21.8
5 31	17 37.51	−17 17.8	2.025	3.012	5.3	21.6
6 10	17 28.92	−17 12.6	1.998	3.009	2.3	21.4
6 20	17 20.01	−17 10.7	2.000	3.005	3.5	21.4
6 30	17 11.69	−17 12.7	2.028	3.001	6.9	21.6
7 10	17 4.76	−17 19.1	2.083	2.996	10.2	21.8
7 20	16 59.77	−17 30.1	2.159	2.992	13.2	22.0
470756	2008 UZ_{157}		6 13.1	314.°56	6.°0/11.2	16
5 11	17 48.75	−14 1.1	1.457	2.339	15.3	20.5
5 21	17 44.50	−12 38.5	1.366	2.309	11.9	20.2
5 31	17 37.67	−11 16.2	1.297	2.280	8.3	19.9
6 10	17 29.03	− 9 59.4	1.252	2.252	6.1	19.7
6 20	17 19.67	− 8 53.9	1.231	2.224	7.6	19.7
6 30	17 10.90	− 8 4.8	1.234	2.196	11.5	19.9
7 10	17 3.96	− 7 35.2	1.258	2.169	15.7	20.0
7 20	16 59.69	− 7 25.2	1.301	2.143	19.6	20.2
28396	Eymann		6 13.1	329.°89	5.°3/13.8	18
5 11	17 52.98	−33 57.5	1.247	2.128	17.5	18.4
5 21	17 48.29	−34 20.4	1.176	2.117	13.6	18.2
5 31	17 40.13	−34 30.5	1.124	2.107	9.2	17.9
6 10	17 29.62	−34 22.9	1.094	2.098	5.7	17.7
6 20	17 18.40	−33 55.7	1.087	2.090	6.4	17.7
6 30	17 8.34	−33 11.3	1.103	2.082	10.5	17.9
7 10	17 1.02	−32 16.4	1.140	2.075	15.0	18.1
7 20	16 57.32	−31 18.4	1.196	2.068	19.1	18.3
390229	2012 XN_{43}		6 13.1	128.°04	0.°6/13.2	17
5 11	17 51.02	−24 54.2	2.297	3.158	11.2	21.4
5 21	17 45.17	−24 58.4	2.228	3.166	8.2	21.2
5 31	17 37.58	−25 0.1	2.184	3.173	4.8	21.0
6 10	17 28.93	−24 58.5	2.167	3.180	1.3	20.8
6 20	17 20.06	−24 53.4	2.178	3.187	2.6	20.9
6 30	17 11.84	−24 45.8	2.217	3.194	6.1	21.1
7 10	17 5.05	−24 37.0	2.282	3.201	9.3	21.3
7 20	17 0.18	−24 28.9	2.371	3.207	12.0	21.5
335179	2005 AD_{77}		6 13.1	218.°02	6.°7/14.6	17
5 11	17 58.73	−44 10.4	2.360	3.169	12.7	21.1
5 21	17 51.28	−44 36.2	2.276	3.161	10.5	21.0
5 31	17 41.35	−44 46.9	2.215	3.153	8.4	20.8
6 10	17 29.85	−44 38.6	2.179	3.144	6.9	20.7
6 20	17 17.96	−44 9.4	2.170	3.135	7.0	20.7
6 30	17 6.96	−43 21.0	2.187	3.125	8.6	20.8
7 10	16 57.92	−42 18.1	2.229	3.115	10.9	20.9
7 20	16 51.53	−41 6.6	2.294	3.104	13.2	21.0
354156	2002 CV_{179}		6 13.1	171.°64	4.°0/14.0	18
5 11	17 52.92	−36 42.2	2.514	3.352	11.2	21.3
5 21	17 46.61	−36 51.0	2.438	3.353	8.7	21.2
5 31	17 38.43	−36 49.8	2.387	3.355	6.1	21.0
6 10	17 29.13	−36 36.5	2.362	3.356	4.2	20.9
6 20	17 19.61	−36 10.8	2.364	3.357	4.5	20.9
6 30	17 10.80	−35 34.3	2.395	3.357	6.6	21.0
7 10	17 3.51	−34 50.3	2.451	3.358	9.2	21.2
7 20	16 58.29	−34 2.5	2.531	3.358	11.6	21.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
33609	Harishpalani		6 13.1	354.°79	3.°7/12.6	18
	h m	° ′			°	m
5 11	17 48.31	−13 56.4	1.930	2.799	12.7	18.8
5 21	17 43.42	−13 32.8	1.860	2.797	9.6	18.6
5 31	17 36.66	−13 14.5	1.813	2.796	6.3	18.4
6 10	17 28.73	−13 3.1	1.791	2.796	3.8	18.3
6 20	17 20.52	−12 59.6	1.796	2.795	4.8	18.3
6 30	17 12.94	−13 4.8	1.827	2.795	7.9	18.5
7 10	17 6.82	−13 18.4	1.882	2.795	11.2	18.7
7 20	17 2.73	−13 39.7	1.959	2.795	14.2	18.9
519749	2013 CS_{227}		6 13.1	145.°14	3.°4/12.3	17
5 11	17 48.03	−11 24.8	2.918	3.765	9.5	22.1
5 21	17 42.58	−10 57.4	2.852	3.775	7.3	22.0
5 31	17 35.91	−10 34.7	2.811	3.784	5.0	21.9
6 10	17 28.54	−10 18.0	2.798	3.793	3.5	21.8
6 20	17 21.03	−10 8.2	2.813	3.802	4.1	21.8
6 30	17 13.99	−10 5.9	2.857	3.810	6.1	22.0
7 10	17 7.96	−10 11.0	2.927	3.818	8.4	22.1
7 20	17 3.32	−10 22.9	3.021	3.825	10.5	22.3
248964	2006 YA_{16}		6 13.1	250.°74	3.°0/13.8	18 R
5 11	17 52.70	−33 23.8	2.449	3.295	11.1	20.5
5 21	17 46.56	−33 22.3	2.357	3.281	8.5	20.3
5 31	17 38.48	−33 12.1	2.289	3.266	5.6	20.1
6 10	17 29.18	−32 51.8	2.248	3.251	3.2	19.9
6 20	17 19.53	−32 20.9	2.235	3.236	3.7	19.9
6 30	17 10.48	−31 41.1	2.250	3.220	6.5	20.1
7 10	17 2.89	−30 55.7	2.292	3.205	9.5	20.3
7 20	16 57.34	−30 8.1	2.357	3.188	12.2	20.4
338864	2003 YY_{138}		6 13.1	166.°72	2.°7/12.8	18
5 11	17 50.38	−14 18.9	2.424	3.279	11.0	21.6
5 21	17 44.58	−14 13.7	2.352	3.283	8.2	21.4
5 31	17 37.21	−14 13.1	2.304	3.286	5.2	21.2
6 10	17 28.87	−14 17.4	2.283	3.289	2.9	21.1
6 20	17 20.30	−14 27.0	2.291	3.291	3.7	21.1
6 30	17 12.26	−14 41.8	2.327	3.294	6.5	21.3
7 10	17 5.45	−15 1.6	2.389	3.295	9.4	21.5
7 20	17 0.36	−15 26.0	2.475	3.297	12.0	21.7
393913	2005 UT_{30}		6 13.1	232.°97	4.°6/12.1	18
5 11	17 47.75	−10 0.1	2.428	3.279	11.0	21.3
5 21	17 42.68	− 9 23.0	2.351	3.275	8.6	21.1
5 31	17 36.11	− 8 52.0	2.299	3.269	6.1	21.0
6 10	17 28.61	− 8 29.3	2.273	3.264	4.6	20.9
6 20	17 20.87	− 8 16.2	2.274	3.259	5.3	20.9
6 30	17 13.61	− 8 13.7	2.303	3.253	7.6	21.0
7 10	17 7.50	− 8 21.7	2.356	3.248	10.1	21.2
7 20	17 3.00	− 8 39.1	2.432	3.242	12.5	21.3
185259	2006 UW_{92}		6 13.1	147.°75	1.°0/12.9	17
5 11	17 54.25	−20 42.1	1.866	2.732	13.2	21.8
5 21	17 47.81	−20 36.8	1.800	2.740	9.7	21.6
5 31	17 39.24	−20 31.7	1.757	2.747	5.7	21.4
6 10	17 29.37	−20 26.6	1.741	2.754	1.7	21.1
6 20	17 19.23	−20 21.8	1.752	2.761	3.2	21.2
6 30	17 9.90	−20 18.1	1.791	2.767	7.3	21.5
7 10	17 2.32	−20 16.8	1.854	2.772	11.1	21.7
7 20	16 57.08	−20 18.9	1.939	2.777	14.2	22.0
174704	2003 UW_{97}		6 13.1	179.°16	1.°7/12.8	17
5 11	17 54.44	−19 33.7	1.833	2.699	13.4	21.2
5 21	17 48.03	−19 17.5	1.761	2.700	9.9	21.0
5 31	17 39.40	−19 1.9	1.712	2.702	5.9	20.8
6 10	17 29.42	−18 47.4	1.690	2.702	2.1	20.5
6 20	17 19.10	−18 34.7	1.695	2.702	3.6	20.6
6 30	17 9.56	−18 25.2	1.727	2.701	7.7	20.9
7 10	17 1.78	−18 20.1	1.784	2.700	11.5	21.1
7 20	16 56.36	−18 20.3	1.862	2.698	14.8	21.3
384723	2011 JG_5		6 13.1	0.°42	0.°2/13.1	17
5 11	17 52.14	−19 12.8	1.439	2.321	15.5	19.1
5 21	17 47.01	−20 11.8	1.371	2.319	11.4	18.8
5 31	17 39.14	−21 17.6	1.325	2.318	6.7	18.5
6 10	17 29.41	−22 26.8	1.304	2.318	1.6	18.2
6 20	17 19.06	−23 35.3	1.308	2.318	3.6	18.4
6 30	17 9.50	−24 39.8	1.338	2.320	8.6	18.6
7 10	17 2.01	−25 38.8	1.391	2.322	13.1	18.9
7 20	16 57.41	−26 32.3	1.464	2.324	16.9	19.2
345500	2006 JB_{35}		6 13.1	303.°82	3.°2/12.6	17
5 11	17 49.42	−15 55.5	1.759	2.633	13.5	20.8
5 21	17 44.54	−15 33.6	1.678	2.620	10.2	20.6
5 31	17 37.48	−15 15.5	1.620	2.607	6.5	20.3
6 10	17 28.99	−15 2.7	1.586	2.594	3.4	20.1
6 20	17 20.03	−14 56.5	1.579	2.582	4.6	20.2
6 30	17 11.69	−14 57.7	1.597	2.570	8.4	20.3
7 10	17 4.96	−15 7.0	1.639	2.558	12.2	20.5
7 20	17 0.50	−15 23.9	1.702	2.546	15.6	20.7

475154 2005 UL_{380} 6 13.1 269.°33 1.°6/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.95	−26 40.8	2.338	3.198	11.1	21.4
5 21	17 45.35	−27 14.7	2.253	3.189	8.2	21.2
5 31	17 37.84	−27 46.5	2.192	3.179	5.0	20.9
6 10	17 29.07	−28 14.1	2.159	3.170	2.0	20.7
6 20	17 19.86	−28 36.0	2.153	3.160	3.0	20.8
6 30	17 11.12	−28 51.8	2.176	3.150	6.3	21.0
7 10	17 3.73	−29 2.4	2.224	3.141	9.6	21.1
7 20	16 58.31	−29 9.4	2.296	3.131	12.4	21.3

94435 2001 TS_{44} 6 13.1 106.°20 3.°5/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.43	−29 6.9	1.733	2.598	14.1	18.8
5 21	17 49.25	−30 10.4	1.662	2.598	10.6	18.5
5 31	17 40.38	−31 10.3	1.615	2.599	6.8	18.3
6 10	17 29.72	−32 1.8	1.592	2.599	3.8	18.1
6 20	17 18.45	−32 41.4	1.597	2.599	4.8	18.2
6 30	17 7.95	−33 7.7	1.628	2.599	8.4	18.4
7 10	16 59.43	−33 22.7	1.683	2.599	12.1	18.6
7 20	16 53.71	−33 29.6	1.759	2.600	15.4	18.8

88267 2001 KE_{76} 6 13.1 95.°39 0.°0/13.1 05 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 28.88	−22 59.1	42.534	43.390	0.7	23.7
5 21	17 28.15	−22 58.5	42.454	43.391	0.5	23.6
5 31	17 27.36	−22 57.9	42.402	43.391	0.3	23.6
6 10	17 26.53	−22 57.3	42.378	43.392	0.1	23.6
6 20	17 25.69	−22 56.6	42.383	43.393	0.2	23.6
6 30	17 24.88	−22 56.0	42.417	43.393	0.4	23.6
7 10	17 24.11	−22 55.3	42.479	43.394	0.6	23.6
7 20	17 23.42	−22 54.8	42.567	43.394	0.8	23.7

382946 2004 TW_{335} 6 13.1 169.°48 1.°7/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.68	−19 18.8	2.033	2.899	12.3	21.5
5 21	17 45.82	−18 57.9	1.962	2.901	9.1	21.3
5 31	17 38.05	−18 37.7	1.914	2.903	5.4	21.1
6 10	17 29.12	−18 18.7	1.893	2.904	2.1	20.8
6 20	17 19.92	−18 2.1	1.899	2.906	3.4	20.9
6 30	17 11.41	−17 49.1	1.933	2.907	7.1	21.2
7 10	17 4.43	−17 40.9	1.992	2.907	10.6	21.4
7 20	16 59.53	−17 38.2	2.073	2.908	13.6	21.6

313091 2000 UM_{70} 6 13.1 165.°98 0.°8/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.51	−25 40.5	1.852	2.714	13.5	21.2
5 21	17 49.59	−25 40.1	1.782	2.719	9.9	21.0
5 31	17 40.35	−25 35.5	1.735	2.724	5.9	20.7
6 10	17 29.69	−25 25.7	1.715	2.728	1.6	20.5
6 20	17 18.72	−25 10.6	1.722	2.731	3.1	20.6
6 30	17 8.62	−24 51.7	1.757	2.734	7.4	20.8
7 10	17 0.41	−24 31.8	1.817	2.736	11.2	21.1
7 20	16 54.70	−24 13.4	1.899	2.737	14.5	21.3

522877 2016 OG_7 6 13.1 290.°98 4.°0/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.29	−11 41.6	1.805	2.668	13.7	21.2
5 21	17 46.00	−11 50.4	1.714	2.647	10.6	21.0
5 31	17 38.44	−12 9.1	1.645	2.626	7.1	20.7
6 10	17 29.29	−12 38.5	1.602	2.605	4.3	20.5
6 20	17 19.49	−13 18.2	1.584	2.584	5.1	20.5
6 30	17 10.13	−14 7.2	1.594	2.563	8.7	20.6
7 10	17 2.29	−15 3.5	1.627	2.542	12.5	20.8
7 20	16 56.73	−16 5.1	1.683	2.522	16.0	21.0

441811 2009 HF_{102} 6 13.1 332.°50 0.°1/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 47.03	−22 34.4	1.552	2.439	14.3	20.5
5 21	17 43.29	−22 43.1	1.463	2.414	10.6	20.2
5 31	17 37.02	−22 52.0	1.395	2.389	6.3	19.9
6 10	17 28.97	−23 0.2	1.351	2.365	1.5	19.5
6 20	17 20.20	−23 7.1	1.332	2.343	3.5	19.6
6 30	17 12.01	−23 13.0	1.338	2.321	8.4	19.8
7 10	17 5.61	−23 19.1	1.366	2.301	12.9	20.0
7 20	17 1.84	−23 26.7	1.414	2.282	16.9	20.2

111126 2001 VG_{92} 6 13.1 244.°63 3.°8/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.16	−11 18.1	2.328	3.182	11.4	19.9
5 21	17 43.86	−11 9.0	2.246	3.173	8.7	19.7
5 31	17 36.89	−11 6.7	2.188	3.164	5.9	19.5
6 10	17 28.88	−11 12.3	2.156	3.155	3.9	19.3
6 20	17 20.52	−11 26.1	2.152	3.146	4.7	19.4
6 30	17 12.63	−11 48.1	2.175	3.137	7.3	19.5
7 10	17 5.94	−12 17.6	2.224	3.127	10.2	19.7
7 20	17 0.99	−12 53.6	2.296	3.117	12.8	19.8

133509 2003 SC_{295} 6 13.1 251.°38 6.°0/11.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.87	− 8 35.2	2.128	2.978	12.4	20.2
5 21	17 44.47	− 7 29.2	2.046	2.965	9.8	20.0
5 31	17 37.29	− 6 29.4	1.988	2.953	7.4	19.8
6 10	17 28.98	− 5 39.5	1.956	2.939	6.0	19.7
6 20	17 20.32	− 5 2.6	1.951	2.926	6.9	19.7
6 30	17 12.18	− 4 40.8	1.972	2.912	9.3	19.8
7 10	17 5.36	− 4 34.4	2.017	2.898	12.1	20.0
7 20	17 0.41	− 4 42.4	2.083	2.883	14.7	20.1

12892 1998 QE_{52} 6 13.1 163.°74 0.°8/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.61	−21 42.8	2.297	3.158	11.3	17.9
5 21	17 45.59	−21 24.0	2.224	3.162	8.2	17.7
5 31	17 37.85	−21 3.9	2.176	3.166	4.8	17.5
6 10	17 29.09	−20 43.0	2.156	3.169	1.4	17.3
6 20	17 20.11	−20 22.0	2.164	3.172	2.8	17.4
6 30	17 11.78	−20 2.3	2.200	3.175	6.3	17.6
7 10	17 4.84	−19 45.4	2.262	3.177	9.5	17.8
7 20	16 59.80	−19 32.7	2.348	3.179	12.3	18.0

467618 2008 CG_{209} 6 13.1 139.°06 0.°2/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.59	−24 38.2	1.773	2.639	13.8	21.9
5 21	17 48.90	−24 26.3	1.708	2.648	10.1	21.7
5 31	17 39.93	−24 10.5	1.667	2.658	5.9	21.5
6 10	17 29.59	−23 50.6	1.652	2.666	1.4	21.2
6 20	17 19.03	−23 27.3	1.665	2.674	3.1	21.4
6 30	17 9.41	−23 2.5	1.704	2.682	7.5	21.6
7 10	17 1.72	−22 38.9	1.768	2.689	11.3	21.9
7 20	16 56.54	−22 18.9	1.854	2.696	14.6	22.1

81685 2000 JH_9 6 13.1 4.°34 3.°0/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.05	−30 22.0	1.672	2.544	14.2	18.8
5 21	17 45.96	−30 40.5	1.604	2.544	10.7	18.6
5 31	17 38.39	−30 51.7	1.558	2.545	6.8	18.4
6 10	17 29.26	−30 53.2	1.537	2.545	3.4	18.2
6 20	17 19.72	−30 44.0	1.541	2.547	4.3	18.2
6 30	17 11.08	−30 25.5	1.571	2.549	8.0	18.5
7 10	17 4.41	−30 1.0	1.624	2.551	11.8	18.7
7 20	17 0.39	−29 34.3	1.699	2.554	15.1	18.9

23823 1998 QJ_{70} 6 13.1 268.°89 3.°3/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.59	−35 27.1	2.559	3.399	10.9	17.9
5 21	17 46.46	−35 18.9	2.463	3.382	8.4	17.7
5 31	17 38.45	−35 0.7	2.391	3.364	5.8	17.5
6 10	17 29.26	−34 30.8	2.346	3.346	3.6	17.3
6 20	17 19.74	−33 49.4	2.330	3.328	3.9	17.3
6 30	17 10.82	−32 58.1	2.341	3.309	6.4	17.4
7 10	17 3.34	−32 0.5	2.380	3.291	9.2	17.6
7 20	16 57.86	−31 0.5	2.442	3.272	11.9	17.7

289704 2005 GB_{224} 6 13.1 12.°59 2.°1/12.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.35	−21 57.1	1.031	1.937	18.2	19.8
5 21	17 44.65	−21 7.8	0.980	1.940	13.4	19.6
5 31	17 37.83	−20 15.6	0.948	1.945	7.9	19.3
6 10	17 29.13	−19 23.5	0.938	1.951	2.7	19.0
6 20	17 20.12	−18 35.5	0.949	1.959	4.9	19.2
6 30	17 12.43	−17 55.9	0.983	1.968	10.4	19.5
7 10	17 7.33	−17 27.9	1.036	1.978	15.3	19.8
7 20	17 5.47	−17 12.5	1.107	1.990	19.5	20.1

41588 2000 SC_{46} 6 13.1 62.°82 4.°3/11.8 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 1.70	−20 14.7	1.235	2.111	17.9	16.2
5 21	17 53.16	−18 10.8	1.206	2.149	13.1	16.0
5 31	17 42.12	−16 6.8	1.199	2.187	8.0	15.9
6 10	17 30.03	−14 9.9	1.217	2.225	4.4	15.8
6 20	17 18.40	−12 27.6	1.263	2.262	6.2	16.0
6 30	17 8.58	−11 5.7	1.334	2.299	10.4	16.3
7 10	17 1.45	−10 6.4	1.427	2.336	14.4	16.6
7 20	16 57.34	− 9 28.6	1.541	2.372	17.6	16.9

477101 2009 BJ_{153} 6 13.1 219.°64 1.°0/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.88	−26 9.7	2.186	3.047	11.7	21.9
5 21	17 46.04	−26 13.3	2.105	3.043	8.6	21.7
5 31	17 38.25	−26 13.4	2.049	3.038	5.2	21.5
6 10	17 29.22	−26 8.8	2.019	3.032	1.6	21.2
6 20	17 19.85	−25 59.4	2.018	3.027	2.8	21.3
6 30	17 11.09	−25 46.2	2.044	3.021	6.5	21.5
7 10	17 3.82	−25 31.0	2.095	3.015	9.9	21.7
7 20	16 58.63	−25 16.1	2.170	3.008	12.9	21.9

485357 2011 CJ_{71} 6 13.1 150.°06 18.°0/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.71	+16 3.7	1.385	2.153	21.9	20.5
5 21	17 49.32	+17 28.5	1.342	2.160	20.2	20.4
5 31	17 40.32	+18 17.7	1.315	2.166	18.8	20.3
6 10	17 29.72	+18 23.5	1.304	2.171	18.1	20.3
6 20	17 18.82	+17 42.6	1.312	2.176	18.2	20.3
6 30	17 8.98	+16 17.4	1.338	2.180	19.2	20.4
7 10	17 1.32	+14 15.9	1.382	2.184	20.7	20.5
7 20	16 56.49	+11 48.4	1.441	2.187	22.4	20.7

342229 2008 SO_{267} 6 13.1 159.°11 2.°6/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.64	−30 29.0	1.937	2.798	13.0	21.3
5 21	17 47.55	−30 38.5	1.865	2.800	9.8	21.1
5 31	17 39.20	−30 40.7	1.817	2.801	6.2	20.9
6 10	17 29.46	−30 33.6	1.794	2.803	3.0	20.7
6 20	17 19.39	−30 16.9	1.799	2.804	3.8	20.8
6 30	17 10.15	−29 52.0	1.830	2.805	7.3	21.0
7 10	17 2.71	−29 22.2	1.886	2.806	10.8	21.2
7 20	16 57.70	−28 51.0	1.964	2.807	13.9	21.4

198184 2004 TU_{109} 6 13.1 250.°01 4.°3/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.73	−10 44.7	2.031	2.885	12.8	19.9
5 21	17 46.03	−10 40.4	1.944	2.871	9.9	19.7
5 31	17 38.32	−10 44.5	1.880	2.857	6.8	19.5
6 10	17 29.27	−10 58.3	1.842	2.842	4.5	19.3
6 20	17 19.74	−11 22.1	1.832	2.827	5.2	19.3
6 30	17 10.69	−11 55.4	1.848	2.811	8.2	19.5
7 10	17 3.02	−12 37.1	1.890	2.795	11.6	19.6
7 20	16 57.40	−13 25.6	1.954	2.779	14.6	19.8

64716 2001 XA_{100} 6 13.1 130.°41 0.°4/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.54	−20 51.6	2.301	3.163	11.2	19.1
5 21	17 44.90	−21 12.0	2.228	3.167	8.2	18.9
5 31	17 37.52	−21 33.4	2.180	3.170	4.8	18.7
6 10	17 29.06	−21 55.1	2.160	3.173	1.2	18.5
6 20	17 20.29	−22 16.0	2.167	3.177	2.6	18.6
6 30	17 12.08	−22 35.9	2.203	3.180	6.1	18.8
7 10	17 5.21	−22 55.1	2.265	3.183	9.3	19.0
7 20	17 0.21	−23 14.1	2.350	3.186	12.1	19.2

243628 1999 RG_{131} 6 13.1 279.°75 8.°1/10.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 47.73	+ 0 18.4	2.415	3.234	12.1	20.4
5 21	17 42.82	+ 1 18.6	2.326	3.210	10.3	20.2
5 31	17 36.33	+ 2 7.4	2.259	3.186	8.8	20.1
6 10	17 28.78	+ 2 41.0	2.217	3.161	8.1	20.0
6 20	17 20.85	+ 2 56.5	2.200	3.136	8.7	20.0
6 30	17 13.28	+ 2 52.8	2.209	3.111	10.3	20.0
7 10	17 6.77	+ 2 30.6	2.240	3.085	12.3	20.1
7 20	17 1.87	+ 1 52.1	2.292	3.060	14.4	20.2

497893 2006 UZ_{287} 6 13.1 324.°58 2.°9/12.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.92	−18 17.9	1.364	2.250	15.9	21.5
5 21	17 46.14	−17 47.9	1.294	2.243	11.9	21.2
5 31	17 38.64	−17 19.7	1.244	2.235	7.3	21.0
6 10	17 29.37	−16 55.1	1.218	2.229	3.2	20.7
6 20	17 19.59	−16 36.1	1.216	2.222	4.9	20.8
6 30	17 10.69	−16 24.6	1.238	2.216	9.6	21.0
7 10	17 3.89	−16 22.0	1.282	2.210	14.1	21.3
7 20	16 59.96	−16 28.7	1.345	2.205	18.1	21.5

298345 2003 HK_{21} 6 13.1 64.°80 2.°2/12.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.90	−17 38.7	2.052	2.919	12.2	20.5
5 21	17 44.37	−17 16.4	1.999	2.938	8.9	20.3
5 31	17 37.13	−16 56.4	1.970	2.957	5.4	20.2
6 10	17 28.94	−16 39.7	1.967	2.977	2.5	20.0
6 20	17 20.65	−16 27.2	1.992	2.996	3.6	20.1
6 30	17 13.12	−16 19.8	2.044	3.016	6.9	20.4
7 10	17 7.08	−16 18.2	2.121	3.035	10.0	20.6
7 20	17 2.98	−16 22.3	2.220	3.055	12.8	20.8

134255 2006 AV_{84} 6 13.1 252.°37 7.°1/14.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.91	−42 3.8	1.917	2.747	14.4	20.0
5 21	17 51.17	−42 33.5	1.836	2.737	11.8	19.8
5 31	17 41.56	−42 47.4	1.777	2.728	9.2	19.6
6 10	17 30.07	−42 40.8	1.741	2.718	7.3	19.5
6 20	17 18.06	−42 11.4	1.731	2.708	7.5	19.5
6 30	17 7.03	−41 21.0	1.747	2.697	9.5	19.6
7 10	16 58.26	−40 15.1	1.787	2.687	12.4	19.7
7 20	16 52.51	−39 1.0	1.847	2.676	15.2	19.9

378326 2007 GH_{45} 6 13.1 63.°79 3.°1/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.25	−28 35.2	1.586	2.457	14.9	21.1
5 21	17 49.05	−29 23.7	1.532	2.472	11.1	20.9
5 31	17 40.20	−30 7.2	1.500	2.487	7.0	20.7
6 10	17 29.72	−30 41.5	1.493	2.502	3.4	20.5
6 20	17 18.90	−31 4.2	1.512	2.517	4.4	20.6
6 30	17 9.13	−31 15.5	1.557	2.532	8.3	20.9
7 10	17 1.53	−31 17.9	1.626	2.548	12.1	21.1
7 20	16 56.79	−31 15.0	1.715	2.563	15.3	21.4

349353 2007 VP_{128} 6 13.1 309.°18 2.°0/12.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.90	−18 56.7	1.862	2.734	12.9	21.7
5 21	17 44.77	−18 36.3	1.786	2.729	9.6	21.5
5 31	17 37.58	−18 17.1	1.734	2.723	5.8	21.2
6 10	17 29.09	−17 59.8	1.707	2.718	2.3	21.0
6 20	17 20.25	−17 45.6	1.706	2.713	3.7	21.1
6 30	17 12.07	−17 35.8	1.733	2.708	7.6	21.3
7 10	17 5.48	−17 31.4	1.783	2.703	11.3	21.5
7 20	17 1.08	−17 33.1	1.855	2.699	14.5	21.7

34416 2000 RV_{104} 6 13.1 146.°64 1.°7/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.79	−20 38.0	1.961	2.827	12.7	18.7
5 21	17 46.65	−19 57.2	1.892	2.832	9.3	18.5
5 31	17 38.56	−19 15.1	1.848	2.837	5.6	18.2
6 10	17 29.31	−18 33.0	1.830	2.842	2.1	18.0
6 20	17 19.87	−17 53.0	1.840	2.847	3.5	18.1
6 30	17 11.22	−17 17.4	1.878	2.851	7.3	18.4
7 10	17 4.20	−16 48.5	1.941	2.855	10.8	18.6
7 20	16 59.34	−16 27.4	2.026	2.859	13.9	18.8

77232 2001 FA_{38} 6 13.1 5.°24 11.°9/10.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 45.80	+ 0 1.9	1.361	2.219	17.7	17.7
5 21	17 42.11	+ 1 37.1	1.311	2.219	15.1	17.6
5 31	17 36.13	+ 2 52.5	1.279	2.220	12.9	17.4
6 10	17 28.76	+ 3 40.8	1.269	2.222	11.9	17.4
6 20	17 21.08	+ 3 57.7	1.280	2.226	12.6	17.4
6 30	17 14.27	+ 3 42.5	1.311	2.230	14.6	17.5
7 10	17 9.29	+ 2 58.9	1.361	2.236	17.1	17.7
7 20	17 6.76	+ 1 52.8	1.429	2.243	19.6	17.9

369990 1999 AE_{11} 6 13.1 87.°35 1.°4/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.59	−19 40.3	1.638	2.511	14.4	21.0
5 21	17 47.52	−19 36.6	1.581	2.525	10.5	20.8
5 31	17 39.17	−19 34.5	1.548	2.539	6.2	20.6
6 10	17 29.48	−19 33.8	1.540	2.552	2.0	20.3
6 20	17 19.56	−19 34.8	1.558	2.566	3.6	20.5
6 30	17 10.61	−19 38.0	1.602	2.580	7.9	20.7
7 10	17 3.58	−19 44.4	1.670	2.593	11.8	21.0
7 20	16 59.06	−19 54.4	1.760	2.606	15.1	21.2

125996 2001 YZ_{40} 6 13.1 143.°56 1.°0/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.12	−26 6.1	1.936	2.800	12.9	20.6
5 21	17 47.79	−26 9.2	1.868	2.807	9.5	20.4
5 31	17 39.31	−26 8.3	1.824	2.813	5.7	20.2
6 10	17 29.52	−26 2.2	1.806	2.819	1.7	19.9
6 20	17 19.46	−25 50.8	1.816	2.825	3.0	20.1
6 30	17 10.22	−25 35.5	1.853	2.830	7.0	20.3
7 10	17 2.73	−25 18.5	1.915	2.835	10.6	20.5
7 20	16 57.57	−25 2.4	1.999	2.840	13.8	20.8

74730 1999 RU_{175} 6 13.1 137.°89 0.°5/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.32	−22 29.2	1.724	2.592	14.0	19.6
5 21	17 48.78	−22 18.7	1.660	2.601	10.3	19.4
5 31	17 39.92	−22 6.6	1.619	2.610	6.0	19.2
6 10	17 29.68	−21 52.6	1.605	2.618	1.5	18.9
6 20	17 19.17	−21 37.3	1.617	2.626	3.3	19.1
6 30	17 9.61	−21 22.3	1.656	2.634	7.7	19.3
7 10	17 1.96	−21 9.6	1.720	2.640	11.6	19.6
7 20	16 56.84	−21 0.9	1.805	2.647	14.9	19.8

342016 2008 RN_{78} 6 13.1 294.°17 12.°4/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.96	+10 14.9	1.821	2.598	17.1	20.0
5 21	17 48.75	+10 24.0	1.726	2.569	15.3	19.8
5 31	17 40.13	+10 5.8	1.650	2.541	13.6	19.6
6 10	17 29.81	+ 9 14.7	1.596	2.512	12.5	19.5
6 20	17 18.71	+ 7 48.4	1.565	2.483	12.7	19.4
6 30	17 8.02	+ 5 48.6	1.559	2.455	14.1	19.4
7 10	16 58.83	+ 3 21.4	1.577	2.426	16.4	19.5
7 20	16 51.98	+ 0 35.3	1.616	2.397	19.0	19.6

490806 2010 VA_{91} 6 13.1 285.°04 0.°9/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.93	−25 18.2	1.503	2.380	15.2	21.9
5 21	17 48.57	−25 24.1	1.413	2.358	11.4	21.6
5 31	17 40.27	−25 26.6	1.344	2.336	6.8	21.3
6 10	17 29.86	−25 24.0	1.299	2.313	1.9	20.9
6 20	17 18.60	−25 15.2	1.280	2.290	3.8	21.0
6 30	17 8.00	−25 1.5	1.286	2.267	8.9	21.2
7 10	16 59.47	−24 45.7	1.315	2.244	13.8	21.4
7 20	16 53.94	−24 31.0	1.364	2.222	18.0	21.6

374323 2005 TO_{38} 6 13.1 199.°27 0.°7/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.02	−24 58.5	1.886	2.751	13.1	22.1
5 21	17 47.88	−25 6.5	1.810	2.749	9.7	21.9
5 31	17 39.47	−25 11.8	1.757	2.747	5.7	21.7
6 10	17 29.60	−25 12.9	1.731	2.744	1.6	21.4
6 20	17 19.33	−25 9.5	1.732	2.741	3.1	21.5
6 30	17 9.80	−25 2.4	1.760	2.738	7.2	21.7
7 10	17 2.01	−24 53.4	1.813	2.734	11.1	22.0
7 20	16 56.62	−24 45.0	1.888	2.730	14.4	22.2

232611 2003 UQ_{111} 6 13.1 292.°86 3.°6/12.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.04	−14 46.1	1.844	2.712	13.2	20.7
5 21	17 44.86	−14 19.0	1.770	2.709	10.0	20.4
5 31	17 37.64	−13 56.5	1.720	2.705	6.5	20.2
6 10	17 29.16	−13 40.1	1.695	2.701	3.8	20.1
6 20	17 20.32	−13 31.3	1.697	2.697	4.8	20.1
6 30	17 12.15	−13 31.0	1.725	2.693	8.2	20.3
7 10	17 5.54	−13 39.4	1.776	2.690	11.7	20.5
7 20	17 1.10	−13 56.1	1.849	2.686	14.9	20.7

315805 2008 GV_{31} 6 13.1 280.°20 0.°5/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.20	−23 16.7	2.317	3.180	11.1	20.8
5 21	17 44.82	−23 42.3	2.231	3.170	8.2	20.6
5 31	17 37.60	−24 7.8	2.169	3.159	4.8	20.4
6 10	17 29.16	−24 32.0	2.135	3.149	1.3	20.1
6 20	17 20.29	−24 53.5	2.129	3.138	2.6	20.2
6 30	17 11.89	−25 12.1	2.150	3.128	6.2	20.4
7 10	17 4.78	−25 28.3	2.198	3.117	9.5	20.6
7 20	16 59.57	−25 43.0	2.269	3.106	12.4	20.8

174777 2003 WB_{64} 6 13.1 65.°35 3.°2/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.27	−19 22.4	1.347	2.227	16.4	19.5
5 21	17 48.84	−18 15.9	1.304	2.250	12.1	19.3
5 31	17 39.91	−17 9.9	1.283	2.273	7.3	19.1
6 10	17 29.67	−16 7.9	1.287	2.296	3.5	18.9
6 20	17 19.46	−15 13.9	1.315	2.320	5.1	19.0
6 30	17 10.58	−14 31.2	1.369	2.343	9.4	19.4
7 10	17 4.01	−14 1.8	1.446	2.366	13.4	19.6
7 20	17 0.23	−13 45.9	1.542	2.389	16.8	19.9

338771 2003 UJ_{250} 6 13.1 264.°17 0.°2/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.67	−24 43.4	1.951	2.819	12.6	20.6
5 21	17 46.10	−24 29.5	1.870	2.811	9.3	20.3
5 31	17 38.41	−24 11.8	1.812	2.803	5.5	20.1
6 10	17 29.37	−23 50.3	1.780	2.794	1.4	19.8
6 20	17 19.95	−23 25.5	1.776	2.786	2.9	19.9
6 30	17 11.21	−22 59.3	1.799	2.777	7.1	20.1
7 10	17 4.09	−22 34.0	1.846	2.769	10.8	20.3
7 20	16 59.22	−22 11.9	1.916	2.760	14.1	20.5

310352 2011 UW_{254} 6 13.1 350.°01 2.°4/13.1 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.78	−15 23.4	1.925	2.793	12.8	20.3
5 21	17 44.66	−15 38.5	1.852	2.791	9.5	20.1
5 31	17 37.55	−15 59.7	1.802	2.789	5.9	19.9
6 10	17 29.18	−16 26.8	1.777	2.787	2.7	19.7
6 20	17 20.41	−16 58.9	1.780	2.786	3.8	19.7
6 30	17 12.24	−17 35.1	1.809	2.785	7.3	19.9
7 10	17 5.57	−18 14.5	1.864	2.784	10.9	20.2
7 20	17 0.99	−18 56.2	1.940	2.783	14.0	20.4

119898 2002 CO_{289} 6 13.1 324.°33 2.°9/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.55	−28 45.5	1.954	2.819	12.7	19.1
5 21	17 46.25	−29 35.2	1.873	2.810	9.6	18.8
5 31	17 38.64	−30 21.7	1.816	2.801	6.1	18.6
6 10	17 29.47	−31 1.8	1.785	2.793	3.2	18.4
6 20	17 19.72	−31 32.8	1.781	2.784	4.1	18.4
6 30	17 10.55	−31 53.9	1.803	2.777	7.5	18.6
7 10	17 3.02	−32 6.2	1.850	2.769	11.0	18.8
7 20	16 57.88	−32 12.2	1.919	2.762	14.2	19.0

126585 2002 CY_{125} 6 13.1 65.°75 0.°1/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.49	−23 20.8	1.672	2.547	14.1	20.3
5 21	17 46.83	−23 18.2	1.610	2.554	10.3	20.1
5 31	17 38.85	−23 13.8	1.570	2.562	6.0	19.9
6 10	17 29.48	−23 6.9	1.555	2.569	1.5	19.6
6 20	17 19.82	−22 57.9	1.566	2.576	3.2	19.7
6 30	17 11.05	−22 47.8	1.604	2.584	7.6	20.0
7 10	17 4.18	−22 38.7	1.666	2.592	11.6	20.3
7 20	16 59.82	−22 32.3	1.748	2.599	15.0	20.5

321353 2009 LR_4 6 13.1 314.°31 10.°1/10.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 46.73	+ 2 26.7	1.954	2.778	14.4	20.0
5 21	17 42.44	+ 3 29.0	1.872	2.756	12.5	19.8
5 31	17 36.28	+ 4 15.6	1.812	2.735	10.8	19.7
6 10	17 28.88	+ 4 41.4	1.774	2.713	10.1	19.6
6 20	17 21.03	+ 4 43.0	1.760	2.692	10.7	19.6
6 30	17 13.63	+ 4 19.5	1.769	2.672	12.3	19.6
7 10	17 7.54	+ 3 32.7	1.799	2.652	14.5	19.7
7 20	17 3.37	+ 2 26.5	1.847	2.632	16.8	19.8

482156 2010 TA_{57} 6 13.1 253.°12 4.°1/13.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.15	−35 53.8	2.477	3.318	11.2	22.2
5 21	17 46.30	−36 19.1	2.394	3.311	8.7	22.0
5 31	17 38.48	−36 35.8	2.334	3.303	6.2	21.8
6 10	17 29.40	−36 41.3	2.301	3.295	4.3	21.7
6 20	17 19.95	−36 34.3	2.296	3.287	4.6	21.7
6 30	17 11.09	−36 15.7	2.318	3.279	6.8	21.8
7 10	17 3.69	−35 48.0	2.365	3.271	9.5	22.0
7 20	16 58.36	−35 14.7	2.435	3.263	12.0	22.1

415143 2012 DC_{82} 6 13.1 166.°02 1.°3/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.50	−26 44.1	1.832	2.694	13.6	21.9
5 21	17 49.70	−26 50.0	1.761	2.699	10.1	21.6
5 31	17 40.54	−26 51.3	1.714	2.703	6.0	21.4
6 10	17 29.90	−26 46.2	1.694	2.706	2.0	21.1
6 20	17 18.92	−26 34.4	1.700	2.709	3.3	21.2
6 30	17 8.81	−26 17.3	1.734	2.711	7.4	21.5
7 10	17 0.62	−25 57.8	1.793	2.713	11.3	21.7
7 20	16 54.97	−25 38.7	1.874	2.714	14.6	22.0

309695 2008 FZ_{51} 6 13.1 16.°98 0.°2/13.1 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.16	−22 27.5	1.953	2.826	12.4	20.8
5 21	17 44.18	−22 32.0	1.885	2.829	9.1	20.5
5 31	17 37.24	−22 35.9	1.841	2.832	5.3	20.3
6 10	17 29.10	−22 38.8	1.822	2.836	1.3	20.0
6 20	17 20.66	−22 40.4	1.830	2.840	2.8	20.2
6 30	17 12.92	−22 41.3	1.865	2.845	6.8	20.4
7 10	17 6.72	−22 42.7	1.925	2.850	10.3	20.7
7 20	17 2.63	−22 45.5	2.006	2.855	13.4	20.9

89523 2001 XU_{64} 6 13.1 215.°11 1.°0/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.48	−19 16.7	1.947	2.811	12.8	19.4
5 21	17 47.44	−19 35.3	1.868	2.807	9.5	19.2
5 31	17 39.23	−19 56.7	1.812	2.802	5.6	19.0
6 10	17 29.60	−20 20.0	1.783	2.796	1.7	18.7
6 20	17 19.51	−20 44.0	1.781	2.790	3.1	18.8
6 30	17 10.02	−21 8.3	1.808	2.784	7.2	19.0
7 10	17 2.12	−21 32.9	1.859	2.778	11.0	19.3
7 20	16 56.46	−21 58.3	1.933	2.771	14.3	19.5

237783 2002 AN_{152} 6 13.1 75.°51 6.°3/14.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.00	−40 3.9	1.716	2.558	15.3	19.6
5 21	17 51.08	−40 19.0	1.659	2.571	12.2	19.4
5 31	17 41.38	−40 17.5	1.623	2.585	9.0	19.2
6 10	17 30.09	−39 55.7	1.611	2.598	6.7	19.1
6 20	17 18.63	−39 13.3	1.624	2.611	6.7	19.1
6 30	17 8.49	−38 13.7	1.663	2.624	9.1	19.3
7 10	17 0.78	−37 3.5	1.726	2.637	12.1	19.5
7 20	16 56.10	−35 49.7	1.810	2.651	15.0	19.7

319442 2006 KA_{53} 6 13.1 315.°96 1.°3/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.39	−19 23.6	1.718	2.594	13.7	20.3
5 21	17 45.43	−19 32.0	1.639	2.584	10.1	20.1
5 31	17 38.16	−19 43.2	1.583	2.574	6.1	19.8
6 10	17 29.36	−19 56.8	1.551	2.565	1.9	19.5
6 20	17 20.05	−20 12.1	1.546	2.555	3.5	19.6
6 30	17 11.37	−20 29.1	1.567	2.546	7.8	19.9
7 10	17 4.39	−20 48.1	1.612	2.538	11.9	20.1
7 20	16 59.81	−21 9.3	1.677	2.530	15.4	20.3

206113 2002 RK_{235} 6 13.1 206.°26 2.°3/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.49	−17 7.9	2.116	2.980	12.0	21.0
5 21	17 44.99	−16 50.5	2.041	2.978	8.9	20.8
5 31	17 37.66	−16 35.5	1.989	2.976	5.5	20.6
6 10	17 29.21	−16 23.7	1.964	2.973	2.6	20.4
6 20	17 20.45	−16 16.1	1.966	2.971	3.7	20.5
6 30	17 12.29	−16 13.4	1.996	2.968	7.0	20.7
7 10	17 5.53	−16 16.2	2.051	2.965	10.4	20.9
7 20	17 0.73	−16 24.6	2.129	2.962	13.3	21.1

161393 2003 UJ_{122} 6 13.1 290.°66 1.°5/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.74	−20 40.5	1.805	2.679	13.2	20.3
5 21	17 45.58	−20 17.6	1.721	2.665	9.8	20.0
5 31	17 38.21	−19 54.0	1.660	2.651	5.9	19.8
6 10	17 29.37	−19 30.3	1.624	2.637	2.0	19.5
6 20	17 20.07	−19 7.7	1.615	2.623	3.6	19.6
6 30	17 11.40	−18 48.1	1.632	2.609	7.8	19.8
7 10	17 4.38	−18 33.3	1.673	2.596	11.8	20.0
7 20	16 59.68	−18 24.6	1.736	2.582	15.3	20.2

420049 2011 DD_{20} 6 13.1 355.°60 4.°1/13.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.76	−13 40.6	1.365	2.248	16.1	19.9
5 21	17 45.26	−13 36.0	1.300	2.245	12.2	19.7
5 31	17 38.16	−13 40.6	1.255	2.242	7.9	19.4
6 10	17 29.38	−13 55.6	1.234	2.241	4.4	19.2
6 20	17 20.10	−14 20.9	1.236	2.240	5.5	19.3
6 30	17 11.68	−14 55.8	1.263	2.240	9.6	19.5
7 10	17 5.27	−15 38.6	1.312	2.240	13.9	19.7
7 20	17 1.61	−16 27.4	1.380	2.241	17.6	20.0

392797 2012 TP_{188} 6 13.1 268.°27 3.°5/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.65	−31 35.4	1.889	2.749	13.3	21.3
5 21	17 47.82	−32 5.9	1.813	2.745	10.1	21.0
5 31	17 39.55	−32 29.3	1.759	2.741	6.7	20.8
6 10	17 29.71	−32 42.6	1.731	2.736	3.8	20.6
6 20	17 19.37	−32 43.9	1.730	2.732	4.5	20.7
6 30	17 9.79	−32 34.1	1.755	2.727	7.8	20.9
7 10	17 2.05	−32 15.8	1.804	2.723	11.3	21.1
7 20	16 56.86	−31 53.0	1.875	2.718	14.4	21.3

145894 1999 TF_{167} 6 13.1 143.°23 3.°3/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.86	−33 57.0	2.398	3.246	11.3	20.0
5 21	17 45.98	−34 7.9	2.324	3.248	8.6	19.8
5 31	17 38.23	−34 10.3	2.274	3.250	5.8	19.6
6 10	17 29.35	−34 2.6	2.250	3.251	3.6	19.5
6 20	17 20.21	−33 44.2	2.254	3.253	4.0	19.5
6 30	17 11.75	−33 16.6	2.286	3.255	6.5	19.7
7 10	17 4.78	−32 42.6	2.343	3.256	9.3	19.8
7 20	16 59.86	−32 5.5	2.424	3.258	11.9	20.0

2790 Needham 6 13.1 226.°07 4.°0/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.27	−32 36.9	2.205	3.052	12.2	17.4
5 21	17 49.62	−33 29.8	2.119	3.042	9.4	17.2
5 31	17 40.61	−34 16.9	2.058	3.032	6.4	17.0
6 10	17 29.98	−34 54.3	2.023	3.022	4.1	16.8
6 20	17 18.74	−35 19.1	2.016	3.011	4.8	16.8
6 30	17 8.04	−35 30.7	2.037	3.000	7.6	17.0
7 10	16 58.95	−35 31.1	2.083	2.988	10.7	17.1
7 20	16 52.24	−35 23.7	2.152	2.976	13.5	17.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
472751	2015 FH_{102}		6 13.1	34.°46	3.°8/13.9	17
	h m	° ′			°	m
5 11	17 53.75	−33 11.0	1.636	2.501	14.8	20.8
5 21	17 47.99	−33 14.8	1.572	2.506	11.3	20.6
5 31	17 39.63	−33 7.5	1.530	2.512	7.4	20.4
6 10	17 29.71	−32 46.8	1.512	2.517	4.2	20.2
6 20	17 19.49	−32 12.7	1.520	2.523	4.7	20.2
6 30	17 10.34	−31 28.1	1.553	2.530	8.2	20.4
7 10	17 3.36	−30 37.9	1.611	2.536	11.9	20.7
7 20	16 59.18	−29 47.1	1.689	2.543	15.3	20.9
185414	2006 WS_{163}		6 13.1	346.°34	2.°7/12.7	18
5 11	17 51.15	−19 3.5	1.372	2.258	15.9	19.6
5 21	17 46.28	−18 29.0	1.305	2.254	11.8	19.4
5 31	17 38.74	−17 55.4	1.259	2.251	7.2	19.1
6 10	17 29.52	−17 24.4	1.237	2.249	3.0	18.8
6 20	17 19.86	−16 58.3	1.240	2.247	4.7	18.9
6 30	17 11.14	−16 39.4	1.266	2.245	9.4	19.2
7 10	17 4.54	−16 29.5	1.315	2.244	13.8	19.4
7 20	17 0.75	−16 29.1	1.383	2.243	17.7	19.7
250643	2005 JW_{127}		6 13.1	84.°24	0.°6/13.0	17
5 11	17 55.06	−23 15.0	1.479	2.356	15.4	20.5
5 21	17 48.81	−22 53.3	1.425	2.370	11.3	20.2
5 31	17 40.03	−22 28.7	1.392	2.384	6.6	20.0
6 10	17 29.79	−22 1.6	1.384	2.398	1.6	19.7
6 20	17 19.36	−21 33.5	1.402	2.412	3.5	19.9
6 30	17 10.09	−21 6.7	1.446	2.426	8.3	20.2
7 10	17 3.00	−20 44.1	1.513	2.439	12.5	20.5
7 20	16 58.69	−20 27.5	1.600	2.453	16.1	20.7
505378	2013 HJ_{153}		6 13.1	103.°09	3.°4/12.3	16
5 11	17 47.47	−12 57.6	2.619	3.474	10.2	21.5
5 21	17 42.40	−12 22.5	2.553	3.482	7.7	21.3
5 31	17 35.99	−11 51.6	2.512	3.490	5.2	21.1
6 10	17 28.80	−11 26.4	2.499	3.498	3.5	21.0
6 20	17 21.47	−11 8.3	2.513	3.506	4.2	21.1
6 30	17 14.65	−10 58.0	2.555	3.514	6.5	21.3
7 10	17 8.93	−10 55.7	2.623	3.521	9.0	21.4
7 20	17 4.72	−11 1.2	2.714	3.529	11.3	21.6
67790	2000 UG_{100}		6 13.1	167.°65	1.°6/13.4	18
5 11	17 56.98	−27 58.5	1.774	2.636	14.0	19.4
5 21	17 50.13	−27 57.8	1.704	2.641	10.4	19.2
5 31	17 40.83	−27 50.9	1.657	2.644	6.3	19.0
6 10	17 30.01	−27 36.1	1.635	2.647	2.3	18.7
6 20	17 18.85	−27 13.4	1.641	2.649	3.4	18.8
6 30	17 8.63	−26 44.8	1.674	2.651	7.6	19.1
7 10	17 0.41	−26 13.8	1.732	2.652	11.5	19.3
7 20	16 54.84	−25 44.0	1.811	2.653	14.9	19.5
423896	2006 SW_{89}		6 13.1	224.°57	0.°8/13.2	17
5 11	17 55.08	−25 18.9	1.865	2.730	13.3	22.4
5 21	17 48.79	−25 22.8	1.782	2.721	9.9	22.2
5 31	17 40.10	−25 23.4	1.723	2.712	5.9	21.9
6 10	17 29.86	−25 19.2	1.689	2.702	1.7	21.6
6 20	17 19.10	−25 10.0	1.683	2.692	3.1	21.7
6 30	17 9.05	−24 56.7	1.703	2.681	7.5	21.9
7 10	17 0.77	−24 41.7	1.749	2.670	11.4	22.2
7 20	16 54.96	−24 27.7	1.817	2.658	14.9	22.3
102416	1999 TL_{184}		6 13.1	301.°23	0.°2/13.2	18
5 11	17 54.55	−27 7.1	1.421	2.299	15.8	18.7
5 21	17 48.83	−26 14.5	1.345	2.291	11.8	18.5
5 31	17 40.26	−25 11.4	1.291	2.284	7.0	18.2
6 10	17 29.89	−23 59.1	1.262	2.276	1.7	17.8
6 20	17 19.10	−22 40.8	1.258	2.268	3.7	17.9
6 30	17 9.38	−21 22.5	1.280	2.261	8.9	18.2
7 10	17 1.95	−20 10.2	1.325	2.254	13.7	18.5
7 20	16 57.54	−19 8.7	1.389	2.247	17.7	18.7
506419	1999 TC_{269}		6 13.1	251.°05	0.°5/13.0	18
5 11	17 53.05	−22 45.5	2.371	3.228	11.1	21.4
5 21	17 46.90	−22 26.2	2.270	3.206	8.2	21.2
5 31	17 38.85	−22 4.4	2.194	3.183	4.9	20.9
6 10	17 29.54	−21 40.0	2.146	3.160	1.3	20.6
6 20	17 19.78	−21 13.9	2.127	3.135	2.7	20.7
6 30	17 10.48	−20 47.5	2.136	3.111	6.4	20.9
7 10	17 2.48	−20 22.9	2.172	3.085	9.9	21.1
7 20	16 56.41	−20 2.0	2.231	3.059	13.0	21.2
224203	2005 RV_{39}		6 13.1	164.°29	8.°9/11.2	18
5 11	17 51.05	+ 4 59.8	2.528	3.316	12.5	21.3
5 21	17 45.01	+ 6 1.9	2.468	3.323	10.9	21.2
5 31	17 37.52	+ 6 49.2	2.432	3.329	9.5	21.1
6 10	17 29.18	+ 7 18.0	2.421	3.335	8.9	21.0
6 20	17 20.66	+ 7 26.4	2.434	3.340	9.3	21.1
6 30	17 12.68	+ 7 14.2	2.473	3.344	10.5	21.2
7 10	17 5.87	+ 6 43.4	2.534	3.347	12.0	21.3
7 20	17 0.67	+ 5 56.9	2.616	3.349	13.6	21.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
343971	2011 LU_{13}		6 13.1	347.°10	7.°2/12.3	18
	h m	° ′			°	m
5 11	17 48.32	− 7 27.5	1.542	2.409	15.4	20.1
5 21	17 43.91	− 6 45.0	1.475	2.404	12.3	19.9
5 31	17 37.25	− 6 14.8	1.430	2.400	9.2	19.7
6 10	17 29.18	− 6 0.4	1.408	2.396	7.3	19.6
6 20	17 20.70	− 6 4.2	1.409	2.392	8.0	19.6
6 30	17 12.95	− 6 26.5	1.435	2.390	10.8	19.8
7 10	17 6.94	− 7 5.4	1.482	2.388	14.1	19.9
7 20	17 3.30	− 7 57.5	1.549	2.386	17.2	20.1
502073	2015 AL_{196}		6 13.1	235.°20	0.°9/13.2	17
5 11	17 55.45	−25 20.4	1.840	2.705	13.4	22.6
5 21	17 49.15	−25 27.6	1.754	2.693	10.0	22.3
5 31	17 40.38	−25 31.6	1.691	2.680	6.0	22.1
6 10	17 29.96	−25 31.0	1.654	2.667	1.7	21.7
6 20	17 18.97	−25 24.9	1.644	2.653	3.2	21.8
6 30	17 8.64	−25 14.3	1.661	2.639	7.6	22.1
7 10	17 0.09	−25 1.4	1.703	2.624	11.7	22.3
7 20	16 54.07	−24 49.0	1.767	2.608	15.2	22.5
251659	1994 JU_6		6 13.1	350.°62	0.°8/13.2	17
5 11	17 50.30	−23 34.5	1.161	2.057	17.3	20.1
5 21	17 46.27	−23 58.6	1.096	2.051	12.8	19.8
5 31	17 39.05	−24 22.8	1.051	2.046	7.6	19.5
6 10	17 29.68	−24 44.5	1.028	2.042	2.0	19.1
6 20	17 19.62	−25 1.9	1.028	2.039	4.1	19.3
6 30	17 10.59	−25 14.7	1.050	2.037	9.7	19.6
7 10	17 4.05	−25 24.6	1.094	2.035	14.8	19.9
7 20	17 0.87	−25 33.7	1.155	2.035	19.1	20.1
497479	2005 YM_{251}		6 13.1	135.°99	2.°2/12.9	17
5 11	17 52.67	−17 11.8	2.065	2.927	12.3	22.2
5 21	17 46.54	−17 1.9	2.001	2.937	9.1	22.1
5 31	17 38.55	−16 54.8	1.960	2.947	5.6	21.9
6 10	17 29.47	−16 51.0	1.946	2.956	2.5	21.7
6 20	17 20.16	−16 50.9	1.960	2.965	3.6	21.8
6 30	17 11.56	−16 54.9	2.001	2.973	7.0	22.0
7 10	17 4.48	−17 3.3	2.068	2.981	10.3	22.2
7 20	16 59.43	−17 16.4	2.158	2.989	13.2	22.4
231297	2006 BT_{141}		6 13.1	308.°25	1.°5/13.3	17
5 11	17 52.27	−26 38.5	1.713	2.586	13.9	20.7
5 21	17 46.89	−26 48.7	1.637	2.580	10.3	20.5
5 31	17 39.06	−26 54.8	1.584	2.574	6.2	20.2
6 10	17 29.63	−26 55.0	1.556	2.568	2.1	20.0
6 20	17 19.74	−26 48.8	1.554	2.563	3.4	20.0
6 30	17 10.61	−26 37.1	1.578	2.558	7.7	20.3
7 10	17 3.36	−26 22.5	1.626	2.552	11.8	20.5
7 20	16 58.69	−26 7.7	1.695	2.548	15.3	20.7
33179	Arsènewenger		6 13.1	123.°49	0.°8/13.0	18
5 11	17 52.96	−21 49.0	1.858	2.727	13.2	18.5
5 21	17 46.97	−21 35.2	1.793	2.734	9.6	18.3
5 31	17 38.89	−21 20.4	1.751	2.741	5.7	18.1
6 10	17 29.56	−21 4.7	1.734	2.748	1.5	17.8
6 20	17 19.97	−20 48.8	1.745	2.755	3.1	17.9
6 30	17 11.20	−20 34.2	1.784	2.761	7.2	18.2
7 10	17 4.15	−20 22.4	1.847	2.767	10.9	18.4
7 20	16 59.39	−20 15.0	1.931	2.773	14.1	18.6
336134	2008 PW_{20}		6 13.1	332.°56	8.°0/12.1	16
5 11	17 52.24	−34 0.0	1.239	2.120	17.5	19.5
5 21	17 48.39	−35 50.5	1.160	2.099	13.9	19.2
5 31	17 40.78	−37 37.4	1.103	2.079	10.3	19.0
6 10	17 30.22	−39 10.8	1.067	2.060	8.1	18.8
6 20	17 18.22	−40 21.7	1.054	2.043	9.1	18.8
6 30	17 6.89	−41 5.3	1.063	2.026	12.7	18.9
7 10	16 58.25	−41 23.6	1.092	2.011	16.8	19.1
7 20	16 53.65	−41 22.9	1.137	1.998	20.7	19.3
258039	2001 KF_{41}		6 13.1	314.°56	0.°7/12.9	17 R
5 11	18 4.55	−15 1.0	1.027	1.906	20.5	19.5
5 21	17 57.66	−17 29.8	0.957	1.903	15.4	19.1
5 31	17 46.36	−20 24.8	0.908	1.900	9.1	18.8
6 10	17 31.61	−23 34.8	0.883	1.897	2.2	18.4
6 20	17 15.20	−26 43.0	0.885	1.894	5.1	18.5
6 30	16 59.56	−29 33.7	0.912	1.892	11.9	18.9
7 10	16 47.02	−31 59.2	0.963	1.889	17.8	19.2
7 20	16 39.01	−33 59.3	1.032	1.887	22.7	19.5
111647	2002 AR_{179}		6 13.1	179.°48	1.°5/12.9	18
5 11	17 49.34	−17 43.7	2.780	3.635	9.7	20.9
5 21	17 43.80	−17 41.1	2.703	3.636	7.2	20.7
5 31	17 36.86	−17 40.4	2.651	3.637	4.3	20.5
6 10	17 29.06	−17 41.8	2.627	3.637	1.8	20.3
6 20	17 21.04	−17 45.4	2.632	3.637	2.7	20.4
6 30	17 13.47	−17 51.5	2.666	3.637	5.5	20.6
7 10	17 6.96	−18 0.4	2.726	3.636	8.3	20.8
7 20	17 1.97	−18 12.2	2.811	3.635	10.7	20.9

441959 2010 LR_{116} 6 13.1 28.°72 2.°3/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.73	−32 22.3	2.138	2.993	12.2	20.2
5 21	17 46.67	−31 51.9	2.064	2.995	9.2	20.0
5 31	17 38.64	−31 11.4	2.014	2.997	5.8	19.8
6 10	17 29.49	−30 20.4	1.991	3.000	2.8	19.6
6 20	17 20.18	−29 20.6	1.996	3.002	3.3	19.6
6 30	17 11.72	−28 15.1	2.028	3.005	6.6	19.8
7 10	17 4.93	−27 8.3	2.087	3.008	9.9	20.0
7 20	17 0.33	−26 4.2	2.169	3.011	12.8	20.2

241954 2002 ER_7 6 13.1 27.°72 18.°3/12.7 17

5 11	17 49.68	+13 55.2	1.261	2.060	22.1	20.1
5 21	17 45.12	+15 34.8	1.224	2.066	20.4	20.0
5 31	17 38.01	+16 38.3	1.203	2.072	19.0	20.0
6 10	17 29.38	+16 57.5	1.197	2.079	18.4	19.9
6 20	17 20.46	+16 29.2	1.209	2.087	18.6	20.0
6 30	17 12.57	+15 15.6	1.238	2.095	19.5	20.1
7 10	17 6.80	+13 24.4	1.283	2.104	21.0	20.2
7 20	17 3.75	+11 6.1	1.343	2.113	22.7	20.3

233444 2006 HP_{93} 6 13.1 289.°44 8.°4/11.2 17

5 11	17 48.93	− 3 10.1	1.884	2.727	14.1	20.3
5 21	17 44.12	− 2 6.4	1.802	2.709	11.7	20.1
5 31	17 37.33	− 1 14.5	1.742	2.690	9.5	19.9
6 10	17 29.23	− 0 38.9	1.706	2.672	8.4	19.8
6 20	17 20.66	− 0 23.1	1.695	2.653	9.1	19.8
6 30	17 12.60	− 0 28.7	1.708	2.635	11.3	19.9
7 10	17 5.93	− 0 54.5	1.743	2.616	14.0	20.0
7 20	17 1.31	− 1 37.8	1.797	2.598	16.7	20.1

22435 Pierfederici 6 13.2 232.°23 0.°8/13.0 18

5 11	17 48.94	−20 49.0	2.733	3.592	9.7	19.9
5 21	17 43.62	−20 43.8	2.646	3.583	7.2	19.7
5 31	17 36.81	−20 38.4	2.585	3.573	4.2	19.5
6 10	17 29.07	−20 33.1	2.551	3.564	1.2	19.3
6 20	17 21.05	−20 27.9	2.545	3.554	2.4	19.3
6 30	17 13.45	−20 23.6	2.569	3.544	5.5	19.5
7 10	17 6.93	−20 20.8	2.619	3.533	8.4	19.7
7 20	17 1.97	−20 20.5	2.693	3.523	10.9	19.9

270325 2001 XC_{104} 6 13.2 77.°36 0.°1/13.2 18 R

5 11	18 0.09	−20 55.7	1.065	1.953	19.2	19.9
5 21	17 53.21	−21 33.6	1.025	1.975	14.1	19.6
5 31	17 42.90	−22 14.0	1.003	1.997	8.2	19.4
6 10	17 30.57	−22 53.2	1.004	2.019	2.0	19.1
6 20	17 18.01	−23 28.1	1.030	2.040	4.2	19.3
6 30	17 7.07	−23 57.7	1.078	2.062	9.9	19.7
7 10	16 59.15	−24 23.3	1.149	2.083	14.9	20.0
7 20	16 54.88	−24 46.8	1.237	2.103	19.0	20.3

273909 2007 HV_{59} 6 13.2 349.°85 0.°6/13.2 17

5 11	17 49.50	−23 51.2	1.321	2.212	16.0	20.0
5 21	17 45.38	−24 6.7	1.253	2.205	11.8	19.7
5 31	17 38.40	−24 21.2	1.205	2.200	7.0	19.4
6 10	17 29.53	−24 33.0	1.181	2.195	1.8	19.1
6 20	17 20.07	−24 41.0	1.180	2.191	3.7	19.2
6 30	17 11.52	−24 45.5	1.203	2.188	8.9	19.5
7 10	17 5.18	−24 48.4	1.248	2.186	13.6	19.8
7 20	17 1.84	−24 51.6	1.312	2.185	17.7	20.0

467578 2007 UV_2 6 13.2 206.°14 1.°7/13.2 17

5 11	17 56.95	−25 47.5	1.712	2.577	14.2	21.6
5 21	17 50.40	−26 20.9	1.635	2.574	10.6	21.4
5 31	17 41.19	−26 52.2	1.581	2.569	6.4	21.1
6 10	17 30.20	−27 18.4	1.552	2.565	2.3	20.9
6 20	17 18.60	−27 37.2	1.551	2.559	3.6	20.9
6 30	17 7.77	−27 48.4	1.576	2.553	8.0	21.2
7 10	16 58.91	−27 53.8	1.626	2.547	12.2	21.4
7 20	16 52.81	−27 56.2	1.697	2.540	15.7	21.6

150582 2000 UP_{69} 6 13.2 230.°39 2.°2/13.5 18

5 11	17 51.66	−30 33.8	2.838	3.685	9.8	21.1
5 21	17 45.70	−30 49.4	2.746	3.672	7.4	21.0
5 31	17 38.08	−31 0.0	2.679	3.660	4.7	20.8
6 10	17 29.40	−31 4.0	2.640	3.647	2.4	20.6
6 20	17 20.37	−31 0.7	2.630	3.633	3.0	20.6
6 30	17 11.77	−30 50.5	2.648	3.619	5.6	20.8
7 10	17 4.34	−30 35.2	2.694	3.604	8.3	20.9
7 20	16 58.62	−30 16.8	2.763	3.589	10.8	21.1

431422 2007 LM_2 6 13.2 312.°58 10.°5/10.2 16

5 11	17 48.12	− 2 47.4	1.512	2.368	16.3	20.5
5 21	17 44.07	− 1 20.9	1.425	2.338	13.7	20.3
5 31	17 37.57	− 0 6.3	1.358	2.308	11.5	20.1
6 10	17 29.35	+ 0 48.9	1.313	2.278	10.5	19.9
6 20	17 20.39	+ 1 19.0	1.291	2.249	11.5	19.9
6 30	17 11.91	+ 1 20.4	1.291	2.220	14.1	20.0
7 10	17 5.08	+ 0 53.8	1.311	2.191	17.3	20.1
7 20	17 0.72	+ 0 2.7	1.348	2.164	20.4	20.2

52146 7061 P–L 6 13.2 241.°24 2.°7/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.02	−17 54.5	1.775	2.644	13.7	19.4
5 21	17 47.26	−17 23.8	1.694	2.634	10.2	19.2
5 31	17 39.22	−16 54.4	1.636	2.623	6.3	18.9
6 10	17 29.70	−16 27.6	1.603	2.613	2.9	18.7
6 20	17 19.73	−16 5.0	1.597	2.602	4.3	18.8
6 30	17 10.43	−15 48.5	1.618	2.590	8.3	19.0
7 10	17 2.83	−15 39.6	1.663	2.579	12.2	19.2
7 20	16 57.60	−15 38.8	1.728	2.567	15.7	19.4

510640 2012 TV_{213} 6 13.2 283.°91 0.°1/13.2 18

5 11	17 51.68	−24 34.5	1.868	2.738	13.0	20.8
5 21	17 46.20	−24 15.1	1.790	2.732	9.6	20.6
5 31	17 38.54	−23 51.8	1.736	2.727	5.7	20.3
6 10	17 29.53	−23 24.7	1.707	2.721	1.4	20.0
6 20	17 20.15	−22 54.7	1.705	2.715	3.0	20.1
6 30	17 11.51	−22 23.9	1.731	2.710	7.2	20.4
7 10	17 4.56	−21 55.0	1.781	2.704	11.1	20.6
7 20	16 59.92	−21 30.4	1.852	2.699	14.4	20.8

19857 Amandajane 6 13.2 245.°33 0.°4/13.2 18

5 11	17 55.12	−25 32.6	1.545	2.419	15.1	18.1
5 21	17 49.17	−25 14.1	1.468	2.411	11.2	17.8
5 31	17 40.49	−24 50.0	1.412	2.404	6.6	17.6
6 10	17 30.03	−24 19.9	1.382	2.396	1.7	17.2
6 20	17 19.07	−23 44.6	1.377	2.387	3.5	17.3
6 30	17 9.01	−23 7.0	1.398	2.379	8.4	17.6
7 10	17 1.07	−22 31.0	1.443	2.370	13.0	17.8
7 20	16 55.98	−22 0.0	1.508	2.361	16.8	18.1

482949 2014 KV_2 6 13.2 319.°67 0.°4/13.2 18

5 11	17 50.97	−19 37.6	2.050	2.917	12.2	20.4
5 21	17 45.63	−20 18.1	1.968	2.908	9.0	20.2
5 31	17 38.25	−21 2.6	1.909	2.899	5.3	20.0
6 10	17 29.49	−21 49.2	1.877	2.891	1.4	19.7
6 20	17 20.22	−22 35.9	1.873	2.883	2.8	19.8
6 30	17 11.44	−23 21.1	1.896	2.875	6.8	20.0
7 10	17 4.08	−24 4.3	1.945	2.867	10.4	20.2
7 20	16 58.82	−24 45.2	2.017	2.860	13.6	20.4

140516 2001 TU_{169} 6 13.2 177.°12 1.°5/13.5 18

5 11	17 51.91	−29 10.6	2.297	3.154	11.4	20.2
5 21	17 46.01	−28 57.2	2.221	3.154	8.5	20.0
5 31	17 38.28	−28 37.2	2.169	3.155	5.2	19.8
6 10	17 29.45	−28 10.3	2.144	3.155	2.0	19.6
6 20	17 20.40	−27 37.0	2.147	3.155	2.8	19.7
6 30	17 12.04	−26 59.2	2.178	3.155	6.2	19.9
7 10	17 5.16	−26 19.8	2.236	3.155	9.4	20.1
7 20	17 0.28	−25 41.6	2.316	3.155	12.2	20.3

16992 1999 CU_5 6 13.2 83.°59 8.°8/13.2 18

5 11	17 52.21	− 0 57.2	1.679	2.516	15.8	18.0
5 21	17 46.40	− 0 26.3	1.629	2.531	13.0	17.8
5 31	17 38.55	− 0 13.6	1.600	2.546	10.4	17.7
6 10	17 29.52	− 0 22.1	1.595	2.561	8.9	17.7
6 20	17 20.31	− 0 52.4	1.614	2.575	9.3	17.7
6 30	17 11.96	− 1 42.9	1.657	2.590	11.2	17.9
7 10	17 5.33	− 2 49.8	1.724	2.605	13.7	18.1
7 20	17 0.95	− 4 8.2	1.810	2.619	16.2	18.3

178744 2000 UK_{33} 6 13.2 218.°56 4.°6/13.9 18

5 11	17 53.53	−37 22.2	2.454	3.290	11.4	20.5
5 21	17 47.38	−37 51.3	2.374	3.286	9.0	20.4
5 31	17 39.19	−38 10.8	2.318	3.282	6.6	20.2
6 10	17 29.71	−38 17.8	2.288	3.277	4.8	20.1
6 20	17 19.85	−38 11.0	2.286	3.273	5.1	20.1
6 30	17 10.63	−37 51.0	2.311	3.268	7.1	20.2
7 10	17 2.96	−37 20.9	2.361	3.263	9.7	20.4
7 20	16 57.44	−36 44.3	2.434	3.258	12.1	20.5

478637 2012 TF_{193} 6 13.2 204.°57 2.°4/12.7 17

5 11	17 50.62	−17 48.8	2.014	2.881	12.4	21.7
5 21	17 45.18	−17 21.1	1.941	2.880	9.2	21.4
5 31	17 37.86	−16 54.9	1.891	2.879	5.6	21.2
6 10	17 29.37	−16 31.5	1.868	2.878	2.6	21.0
6 20	17 20.60	−16 12.3	1.872	2.876	3.8	21.1
6 30	17 12.48	−15 58.5	1.903	2.875	7.3	21.3
7 10	17 5.84	−15 51.2	1.959	2.874	10.7	21.5
7 20	17 1.24	−15 50.8	2.037	2.872	13.7	21.7

163667 2002 WC_1 6 13.2 75.°29 1.°5/13.4 07 C

5 11	18 3.73	−27 16.2	2.001	2.845	13.3	24.3
5 21	17 54.25	−27 32.8	1.972	2.900	9.7	24.1
5 31	17 42.82	−27 43.5	1.968	2.952	5.8	24.0
6 10	17 30.50	−27 46.5	1.992	3.004	2.1	23.8
6 20	17 18.40	−27 41.6	2.047	3.054	3.1	24.0
6 30	17 7.60	−27 30.5	2.130	3.103	6.6	24.3
7 10	16 58.89	−27 16.1	2.240	3.150	9.8	24.6
7 20	16 52.67	−27 1.2	2.373	3.196	12.4	24.8

224278 2005 TH_{53} 6 13.2 191.°87 4.°3/12.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.07	−14 35.5	1.775	2.642	13.8	20.8
5 21	17 46.40	−13 44.0	1.705	2.641	10.4	20.6
5 31	17 38.63	−12 56.1	1.658	2.640	6.9	20.4
6 10	17 29.57	−12 14.6	1.637	2.640	4.4	20.3
6 20	17 20.20	−11 42.0	1.642	2.638	5.5	20.3
6 30	17 11.60	−11 20.6	1.673	2.637	8.8	20.5
7 10	17 4.66	−11 11.1	1.728	2.636	12.3	20.7
7 20	16 59.98	−11 13.1	1.804	2.634	15.5	20.9

83507 2001 SY_{126} 6 13.2 167.°10 0.°6/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.72	−21 41.8	2.266	3.129	11.3	20.2
5 21	17 45.11	−21 34.5	2.192	3.131	8.3	20.0
5 31	17 37.76	−21 26.5	2.143	3.133	4.9	19.7
6 10	17 29.35	−21 17.8	2.121	3.134	1.3	19.5
6 20	17 20.67	−21 8.8	2.126	3.136	2.7	19.6
6 30	17 12.60	−21 0.3	2.160	3.137	6.2	19.8
7 10	17 5.89	−20 53.6	2.219	3.137	9.5	20.0
7 20	17 1.08	−20 49.7	2.302	3.138	12.3	20.2

397256 2006 QM_{120} 6 13.2 244.°18 1.°2/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.83	−20 50.9	2.364	3.225	11.0	21.3
5 21	17 45.21	−20 24.2	2.275	3.212	8.1	21.1
5 31	17 37.84	−19 56.3	2.210	3.199	4.8	20.9
6 10	17 29.38	−19 27.8	2.173	3.186	1.6	20.6
6 20	17 20.59	−18 59.9	2.165	3.172	2.9	20.7
6 30	17 12.30	−18 34.2	2.184	3.158	6.4	20.9
7 10	17 5.29	−18 12.4	2.230	3.144	9.7	21.1
7 20	17 0.11	−17 55.8	2.299	3.129	12.5	21.2

396730 2003 KX_{16} 6 13.2 73.°54 9.°3/15.5 14 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	19 16.69	+ 7 38.5	0.502	1.301	45.0	19.3
5 21	18 46.73	+ 3 31.0	0.493	1.386	33.4	19.1
5 31	18 11.88	− 1 26.5	0.504	1.466	21.3	18.9
6 10	17 36.88	− 6 38.2	0.542	1.541	11.3	18.8
6 20	17 6.69	−11 20.6	0.610	1.610	10.4	19.1
6 30	16 44.27	−15 12.0	0.706	1.675	16.4	19.7
7 10	16 29.97	−18 14.1	0.824	1.734	21.9	20.3
7 20	16 22.69	−20 38.0	0.958	1.788	25.9	20.8

461882 2006 JY_{53} 6 13.2 338.°23 1.°4/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.15	−24 23.6	1.020	1.926	18.3	20.6
5 21	17 45.20	−24 51.7	0.950	1.910	13.7	20.3
5 31	17 38.73	−25 19.7	0.899	1.895	8.3	19.9
6 10	17 29.73	−25 44.7	0.868	1.882	2.5	19.5
6 20	17 19.75	−26 3.8	0.859	1.870	4.6	19.6
6 30	17 10.75	−26 16.7	0.870	1.859	10.6	19.9
7 10	17 4.44	−26 25.2	0.901	1.850	16.2	20.2
7 20	17 1.89	−26 31.8	0.949	1.843	21.0	20.4

387910 2004 XE_{54} 6 13.2 67.°05 1.°1/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.97	−19 40.8	1.788	2.659	13.5	20.7
5 21	17 46.42	−19 50.4	1.721	2.663	9.9	20.4
5 31	17 38.69	−20 2.3	1.677	2.667	5.9	20.2
6 10	17 29.60	−20 15.6	1.658	2.672	1.8	20.0
6 20	17 20.16	−20 29.9	1.667	2.676	3.3	20.1
6 30	17 11.47	−20 45.1	1.702	2.680	7.4	20.3
7 10	17 4.49	−21 1.6	1.761	2.685	11.2	20.6
7 20	16 59.84	−21 19.9	1.842	2.689	14.5	20.8

391356 2006 UN_{290} 6 13.2 76.°25 5.°7/11.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.70	− 8 35.4	2.126	2.979	12.4	21.0
5 21	17 43.60	− 7 40.3	2.061	2.982	9.7	20.9
5 31	17 36.86	− 6 52.8	2.020	2.986	7.2	20.7
6 10	17 29.13	− 6 16.2	2.004	2.989	5.7	20.6
6 20	17 21.20	− 5 52.4	2.015	2.993	6.5	20.7
6 30	17 13.88	− 5 42.9	2.052	2.997	8.7	20.8
7 10	17 7.87	− 5 47.1	2.113	3.000	11.3	21.0
7 20	17 3.68	− 6 3.6	2.195	3.004	13.8	21.2

497482 2005 YF_{271} 6 13.2 67.°76 4.°2/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.49	−12 21.4	1.725	2.591	14.1	21.2
5 21	17 46.04	−12 14.3	1.659	2.594	10.7	20.9
5 31	17 38.46	−12 15.5	1.616	2.598	7.1	20.7
6 10	17 29.55	−12 26.1	1.598	2.602	4.4	20.6
6 20	17 20.31	−12 46.1	1.606	2.605	5.2	20.6
6 30	17 11.80	−13 15.1	1.640	2.609	8.5	20.8
7 10	17 4.97	−13 51.9	1.698	2.613	12.1	21.1
7 20	17 0.43	−14 34.7	1.777	2.617	15.3	21.3

254171 2004 QU_{17} 6 13.2 290.°44 1.°8/12.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.52	−20 8.1	2.299	3.163	11.1	19.8
5 21	17 44.33	−19 23.8	2.204	3.143	8.2	19.6
5 31	17 37.38	−18 37.5	2.133	3.122	5.0	19.3
6 10	17 29.29	−17 50.7	2.090	3.101	2.1	19.1
6 20	17 20.84	−17 5.4	2.075	3.080	3.4	19.2
6 30	17 12.87	−16 24.0	2.087	3.059	6.8	19.3
7 10	17 6.17	−15 48.6	2.125	3.038	10.1	19.5
7 20	17 1.29	−15 20.8	2.186	3.017	13.1	19.7

437014 2012 TW_{265} 6 13.2 161.°06 2.°7/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.65	−16 30.4	1.934	2.802	12.8	20.9
5 21	17 45.28	−16 11.2	1.864	2.802	9.5	20.7
5 31	17 37.96	−15 55.1	1.816	2.803	5.9	20.5
6 10	17 29.43	−15 43.4	1.794	2.803	3.0	20.3
6 20	17 20.60	−15 36.9	1.799	2.803	4.1	20.4
6 30	17 12.44	−15 36.5	1.831	2.803	7.5	20.6
7 10	17 5.80	−15 42.5	1.888	2.804	11.0	20.8
7 20	17 1.26	−15 54.8	1.966	2.804	14.1	21.0

466598 2014 UL_{178} 6 13.2 193.°43 2.°4/13.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.25	−27 34.7	1.642	2.508	14.7	22.2
5 21	17 50.74	−28 9.8	1.569	2.507	11.0	22.0
5 31	17 41.46	−28 41.0	1.518	2.505	6.8	21.7
6 10	17 30.34	−29 4.8	1.493	2.504	2.9	21.5
6 20	17 18.63	−29 18.9	1.494	2.501	4.1	21.5
6 30	17 7.79	−29 23.3	1.522	2.499	8.3	21.8
7 10	16 59.05	−29 20.6	1.574	2.495	12.4	22.0
7 20	16 53.20	−29 14.2	1.646	2.492	16.0	22.2

119272 2001 RG_{77} 6 13.2 227.°39 2.°7/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.69	−16 11.7	2.054	2.915	12.4	19.7
5 21	17 46.79	−15 56.3	1.970	2.905	9.3	19.5
5 31	17 38.89	−15 44.0	1.909	2.894	5.8	19.3
6 10	17 29.68	−15 35.8	1.875	2.883	2.9	19.1
6 20	17 20.05	−15 32.4	1.869	2.872	4.0	19.1
6 30	17 10.98	−15 34.6	1.890	2.860	7.5	19.3
7 10	17 3.34	−15 42.7	1.936	2.847	11.0	19.5
7 20	16 57.78	−15 56.9	2.004	2.834	14.1	19.7

436623 2011 LQ_{24} 6 13.2 152.°96 1.°5/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.42	−17 30.9	2.114	2.973	12.2	21.0
5 21	17 47.20	−17 51.3	2.043	2.979	9.0	20.8
5 31	17 39.06	−18 15.6	1.997	2.984	5.4	20.6
6 10	17 29.73	−18 42.9	1.977	2.989	1.9	20.4
6 20	17 20.06	−19 12.0	1.986	2.994	3.1	20.5
6 30	17 11.02	−19 42.4	2.023	2.998	6.7	20.7
7 10	17 3.44	−20 13.6	2.086	3.002	10.1	20.9
7 20	16 57.90	−20 45.6	2.172	3.005	13.1	21.1

437660 2014 CT_5 6 13.2 338.°67 1.°5/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.08	−18 35.0	1.859	2.730	13.1	20.9
5 21	17 45.76	−18 44.8	1.787	2.728	9.7	20.7
5 31	17 38.34	−18 57.8	1.737	2.727	5.8	20.4
6 10	17 29.57	−19 13.5	1.713	2.725	2.0	20.2
6 20	17 20.40	−19 31.4	1.716	2.724	3.3	20.3
6 30	17 11.90	−19 51.2	1.745	2.723	7.3	20.5
7 10	17 4.98	−20 12.9	1.799	2.722	11.1	20.7
7 20	17 0.29	−20 36.8	1.875	2.721	14.3	20.9

93318 2000 SQ_{218} 6 13.2 251.°52 0.°5/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.59	−20 58.1	2.038	2.901	12.4	20.2
5 21	17 47.65	−21 14.6	1.946	2.884	9.2	20.0
5 31	17 39.52	−21 32.7	1.878	2.868	5.5	19.7
6 10	17 29.90	−21 51.0	1.837	2.850	1.4	19.4
6 20	17 19.69	−22 8.8	1.823	2.833	2.9	19.5
6 30	17 9.96	−22 25.6	1.838	2.815	7.1	19.7
7 10	17 1.70	−22 42.0	1.878	2.796	10.9	19.9
7 20	16 55.64	−22 58.8	1.940	2.777	14.2	20.1

380201 2000 YH_{111} 6 13.2 194.°91 0.°4/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.05	−21 31.2	2.490	3.345	10.7	21.8
5 21	17 46.77	−21 37.2	2.408	3.342	7.9	21.6
5 31	17 38.76	−21 43.1	2.351	3.339	4.6	21.4
6 10	17 29.67	−21 48.2	2.321	3.335	1.2	21.1
6 20	17 20.25	−21 52.3	2.321	3.330	2.5	21.2
6 30	17 11.35	−21 55.8	2.350	3.324	5.9	21.4
7 10	17 3.71	−21 59.4	2.405	3.318	9.1	21.6
7 20	16 57.87	−22 4.2	2.484	3.311	11.8	21.8

303910 2005 TL_{175} 6 13.2 133.°76 1.°2/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.85	−26 47.5	2.638	3.493	10.2	21.5
5 21	17 45.07	−27 1.3	2.568	3.501	7.5	21.3
5 31	17 37.71	−27 11.9	2.523	3.509	4.5	21.1
6 10	17 29.40	−27 18.3	2.505	3.517	1.6	20.9
6 20	17 20.88	−27 19.9	2.517	3.525	2.5	21.0
6 30	17 12.91	−27 17.4	2.557	3.532	5.5	21.2
7 10	17 6.18	−27 11.9	2.623	3.539	8.3	21.4
7 20	17 1.17	−27 5.2	2.714	3.546	10.8	21.6

55998 1998 SQ_{135} 6 13.2 252.°83 2.°4/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.03	−26 58.3	1.454	2.327	15.8	19.3
5 21	17 51.04	−27 32.0	1.374	2.316	11.9	19.0
5 31	17 41.90	−28 2.7	1.315	2.304	7.3	18.7
6 10	17 30.54	−28 26.6	1.280	2.292	2.9	18.4
6 20	17 18.34	−28 40.8	1.271	2.279	4.3	18.5
6 30	17 6.94	−28 45.1	1.287	2.266	9.2	18.7
7 10	16 57.83	−28 42.1	1.326	2.253	13.9	19.0
7 20	16 51.94	−28 35.7	1.385	2.240	17.9	19.2

105858 2000 SW_{169} 6 13.2 172.°58 9.°9/10.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.78	− 0 5.7	1.880	2.704	14.9	20.2
5 21	17 47.48	+ 1 32.7	1.820	2.707	12.6	20.0
5 31	17 39.23	+ 2 57.1	1.783	2.710	10.7	19.9
6 10	17 29.79	+ 4 1.4	1.770	2.712	9.9	19.8
6 20	17 20.09	+ 4 41.6	1.782	2.714	10.6	19.9
6 30	17 11.11	+ 4 56.0	1.818	2.715	12.4	20.0
7 10	17 3.70	+ 4 46.4	1.877	2.715	14.6	20.2
7 20	16 58.43	+ 4 16.2	1.953	2.714	16.8	20.3

501114 2013 TG_{12} 6 13.2 289.°09 3.°7/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.63	−30 48.6	1.557	2.427	15.2	21.0
5 21	17 49.19	−31 19.2	1.473	2.411	11.6	20.8
5 31	17 40.76	−31 42.9	1.411	2.396	7.6	20.5
6 10	17 30.25	−31 55.8	1.373	2.380	4.1	20.2
6 20	17 18.96	−31 55.3	1.360	2.364	5.0	20.3
6 30	17 8.43	−31 41.9	1.372	2.348	9.0	20.4
7 10	17 0.05	−31 19.2	1.407	2.333	13.3	20.7
7 20	16 54.75	−30 51.9	1.462	2.318	17.1	20.9

168238 2006 KM_{80} 6 13.2 280.°62 3.°8/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.21	−13 37.1	1.899	2.764	13.1	20.9
5 21	17 45.07	−13 17.0	1.822	2.757	9.9	20.6
5 31	17 37.92	−13 2.6	1.768	2.750	6.5	20.4
6 10	17 29.49	−12 55.4	1.739	2.743	4.0	20.3
6 20	17 20.67	−12 56.4	1.737	2.736	4.9	20.3
6 30	17 12.45	−13 6.2	1.761	2.729	8.1	20.5
7 10	17 5.72	−13 24.5	1.810	2.722	11.6	20.7
7 20	17 1.09	−13 50.4	1.879	2.715	14.7	20.9

349469 2008 CW_{175} 6 13.2 86.°37 5.°0/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.70	−38 21.1	2.357	3.189	12.0	20.6
5 21	17 48.86	−38 55.4	2.304	3.211	9.4	20.5
5 31	17 40.00	−39 18.4	2.274	3.234	6.9	20.3
6 10	17 29.96	−39 27.4	2.270	3.256	5.2	20.3
6 20	17 19.77	−39 21.3	2.294	3.277	5.4	20.3
6 30	17 10.44	−39 1.5	2.345	3.299	7.3	20.5
7 10	17 2.86	−38 31.3	2.421	3.320	9.6	20.7
7 20	16 57.54	−37 55.0	2.520	3.341	11.9	20.8

111969 2002 GW_{82} 6 13.2 357.°11 5.°5/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.88	−12 12.8	1.227	2.112	17.4	19.3
5 21	17 46.34	−11 51.2	1.165	2.110	13.3	19.0
5 31	17 38.98	−11 40.4	1.123	2.108	9.0	18.8
6 10	17 29.79	−11 42.8	1.103	2.107	5.7	18.6
6 20	17 20.08	−11 59.6	1.107	2.107	6.8	18.6
6 30	17 11.33	−12 30.2	1.133	2.107	10.8	18.9
7 10	17 4.79	−13 12.9	1.180	2.108	15.2	19.1
7 20	17 1.23	−14 4.6	1.246	2.110	19.0	19.4

78951 2003 SM_{205} 6 13.2 310.°89 3.°7/12.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.12	−15 1.2	1.767	2.638	13.6	19.4
5 21	17 45.11	−14 31.5	1.693	2.632	10.3	19.2
5 31	17 37.99	−14 6.1	1.642	2.627	6.6	19.0
6 10	17 29.52	−13 46.8	1.615	2.621	3.8	18.8
6 20	17 20.67	−13 35.3	1.615	2.616	4.9	18.8
6 30	17 12.48	−13 32.7	1.640	2.610	8.4	19.0
7 10	17 5.91	−13 39.4	1.689	2.605	12.1	19.2
7 20	17 1.58	−13 54.8	1.759	2.600	15.3	19.4

270336 2001 XH_{183} 6 13.2 110.°17 0.°2/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.94	−23 12.4	1.864	2.730	13.2	21.0
5 21	17 47.72	−23 5.5	1.803	2.743	9.7	20.8
5 31	17 39.39	−22 56.6	1.765	2.755	5.7	20.6
6 10	17 29.83	−22 45.4	1.753	2.767	1.4	20.3
6 20	17 20.06	−22 32.3	1.769	2.779	3.0	20.5
6 30	17 11.16	−22 18.6	1.812	2.790	7.1	20.7
7 10	17 4.01	−22 6.3	1.879	2.801	10.7	21.0
7 20	16 59.18	−21 57.0	1.969	2.812	13.9	21.2

481476 2007 BN_{76} 6 13.2 256.°65 2.°7/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.93	−32 21.5	2.656	3.500	10.4	22.4
5 21	17 46.85	−32 30.5	2.555	3.479	8.0	22.2
5 31	17 38.91	−32 32.6	2.479	3.457	5.3	22.0
6 10	17 29.75	−32 26.1	2.431	3.435	3.0	21.8
6 20	17 20.15	−32 10.4	2.410	3.412	3.4	21.8
6 30	17 11.01	−31 46.1	2.419	3.389	6.1	21.9
7 10	17 3.15	−31 15.7	2.454	3.365	9.0	22.1
7 20	16 57.17	−30 42.1	2.513	3.341	11.7	22.2

281614 2008 UE_{215} 6 13.2 245.°46 0.°2/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.09	−23 49.5	2.181	3.042	11.8	21.2
5 21	17 47.10	−23 31.5	2.089	3.026	8.7	21.0
5 31	17 39.10	−23 10.2	2.021	3.010	5.2	20.7
6 10	17 29.80	−22 45.7	1.980	2.993	1.3	20.4
6 20	17 20.07	−22 18.5	1.967	2.976	2.8	20.5
6 30	17 10.89	−21 50.5	1.982	2.959	6.7	20.7
7 10	17 3.15	−21 23.9	2.023	2.941	10.3	20.9
7 20	16 57.49	−21 0.8	2.087	2.922	13.5	21.1

232630 2003 UH_{205} 6 13.2 346.°95 4.°0/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.68	−32 51.8	1.608	2.476	14.9	19.6
5 21	17 47.48	−33 7.4	1.536	2.472	11.4	19.4
5 31	17 39.57	−33 12.9	1.486	2.468	7.6	19.2
6 10	17 29.93	−33 5.4	1.460	2.465	4.4	19.0
6 20	17 19.83	−32 43.9	1.460	2.463	5.0	19.0
6 30	17 10.67	−32 10.4	1.484	2.460	8.5	19.2
7 10	17 3.64	−31 29.3	1.532	2.459	12.4	19.4
7 20	16 59.46	−30 45.6	1.600	2.457	15.8	19.6

137836 2000 AZ_{27} 6 13.2 186.°32 1.°1/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.03	−26 9.7	2.002	2.861	12.8	21.1
5 21	17 49.35	−26 18.8	1.925	2.861	9.4	20.9
5 31	17 40.44	−26 24.0	1.872	2.860	5.7	20.7
6 10	17 30.13	−26 24.0	1.846	2.859	1.8	20.4
6 20	17 19.43	−26 18.2	1.848	2.857	3.0	20.5
6 30	17 9.46	−26 7.4	1.878	2.854	7.0	20.8
7 10	17 1.20	−25 53.9	1.933	2.851	10.7	21.0
7 20	16 55.29	−25 40.2	2.010	2.847	13.9	21.2

255008 2005 TH_{25} 6 13.2 311.°49 4.°2/12.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.26	−13 8.3	2.092	2.955	12.1	20.0
5 21	17 43.46	−12 24.0	2.014	2.947	9.2	19.8
5 31	17 36.90	−11 43.9	1.960	2.939	6.3	19.6
6 10	17 29.25	−11 10.6	1.932	2.931	4.3	19.4
6 20	17 21.29	−10 45.9	1.930	2.924	5.2	19.5
6 30	17 13.89	−10 31.6	1.956	2.916	8.0	19.6
7 10	17 7.80	−10 28.0	2.005	2.909	11.0	19.8
7 20	17 3.58	−10 34.7	2.076	2.902	13.8	20.0

433205 2012 UT_{75} 6 13.2 307.°74 1.°8/12.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.47	−19 19.4	1.733	2.608	13.6	21.3
5 21	17 45.52	−19 6.7	1.653	2.597	10.1	21.0
5 31	17 38.32	−18 55.3	1.596	2.586	6.1	20.8
6 10	17 29.64	−18 45.9	1.564	2.576	2.2	20.5
6 20	17 20.47	−18 39.0	1.558	2.566	3.7	20.6
6 30	17 11.97	−18 35.6	1.578	2.556	7.9	20.8
7 10	17 5.13	−18 37.0	1.622	2.546	11.9	21.0
7 20	17 0.66	−18 43.6	1.686	2.537	15.5	21.2

23815 1998 QF_{49} 6 13.2 213.°79 3.°5/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.82	−12 22.2	2.505	3.354	10.8	19.0
5 21	17 45.10	−12 4.8	2.421	3.346	8.3	18.8
5 31	17 37.79	−11 52.4	2.361	3.338	5.6	18.6
6 10	17 29.47	−11 46.3	2.329	3.329	3.6	18.5
6 20	17 20.85	−11 47.1	2.325	3.319	4.3	18.5
6 30	17 12.67	−11 55.4	2.349	3.309	6.9	18.7
7 10	17 5.63	−12 10.8	2.400	3.299	9.7	18.8
7 20	17 0.25	−12 32.9	2.473	3.288	12.2	19.0

84622 2002 VL_{44} 6 13.2 128.°72 1.°2/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.67	−20 13.1	1.631	2.505	14.4	19.6
5 21	17 47.88	−20 13.8	1.564	2.508	10.6	19.3
5 31	17 39.68	−20 15.8	1.520	2.511	6.3	19.1
6 10	17 29.96	−20 18.8	1.500	2.514	1.9	18.8
6 20	17 19.85	−20 22.7	1.507	2.516	3.5	18.9
6 30	17 10.59	−20 27.8	1.540	2.519	8.0	19.2
7 10	17 3.23	−20 35.2	1.597	2.522	12.1	19.5
7 20	16 58.44	−20 45.8	1.674	2.524	15.6	19.7

230076 2000 UE_{111} 6 13.2 165.°88 3.°1/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.53	−29 49.4	2.101	2.954	12.5	20.6
5 21	17 49.79	−30 43.2	2.028	2.957	9.4	20.4
5 31	17 40.77	−31 32.7	1.980	2.960	6.1	20.2
6 10	17 30.24	−32 14.0	1.958	2.963	3.4	20.0
6 20	17 19.22	−32 44.6	1.964	2.965	4.2	20.1
6 30	17 8.86	−33 3.7	1.999	2.967	7.3	20.3
7 10	17 0.19	−33 13.2	2.059	2.969	10.5	20.5
7 20	16 53.90	−33 15.9	2.141	2.970	13.4	20.7

198681 2005 CC_{8} 6 13.2 124.°44 1.°7/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.81	−27 29.6	2.058	2.919	12.4	20.6
5 21	17 47.63	−27 49.8	1.991	2.927	9.2	20.4
5 31	17 39.38	−28 5.8	1.949	2.935	5.6	20.2
6 10	17 29.87	−28 15.7	1.932	2.943	2.2	20.0
6 20	17 20.06	−28 18.7	1.943	2.951	3.2	20.1
6 30	17 11.00	−28 15.5	1.982	2.959	6.7	20.3
7 10	17 3.59	−28 7.9	2.046	2.966	10.1	20.6
7 20	16 58.42	−27 58.4	2.133	2.973	13.1	20.8

53503 2000 AH_{98} 6 13.2 16.°96 5.°4/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.37	−32 54.3	1.316	2.193	17.0	17.8
5 21	17 49.23	−33 48.0	1.257	2.196	13.1	17.6
5 31	17 40.83	−34 32.1	1.218	2.199	8.9	17.3
6 10	17 30.29	−35 1.0	1.202	2.204	5.7	17.2
6 20	17 19.17	−35 11.3	1.209	2.209	6.4	17.2
6 30	17 9.22	−35 3.7	1.240	2.214	10.1	17.4
7 10	17 1.88	−34 42.8	1.293	2.220	14.1	17.7
7 20	16 57.97	−34 14.7	1.364	2.227	17.7	17.9

91125 1998 HT_{118} 6 13.2 128.°10 5.°5/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.33	− 7 23.8	2.000	2.846	13.3	19.5
5 21	17 46.37	− 7 13.7	1.937	2.856	10.4	19.4
5 31	17 38.58	− 7 14.5	1.898	2.865	7.5	19.2
6 10	17 29.68	− 7 27.8	1.884	2.874	5.6	19.1
6 20	17 20.54	− 7 53.6	1.897	2.883	6.1	19.2
6 30	17 12.07	− 8 31.2	1.937	2.891	8.5	19.3
7 10	17 5.08	− 9 18.5	2.002	2.899	11.4	19.5
7 20	17 0.10	−10 13.1	2.089	2.907	14.1	19.7

302195 2001 UU_{45} 6 13.2 163.°78 0.°7/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.12	−24 30.8	1.797	2.659	13.9	21.5
5 21	17 51.03	−24 45.9	1.728	2.665	10.2	21.3
5 31	17 41.50	−24 58.5	1.682	2.671	6.1	21.0
6 10	17 30.44	−25 7.0	1.663	2.676	1.7	20.8
6 20	17 18.99	−25 10.4	1.671	2.680	3.2	20.9
6 30	17 8.41	−25 9.2	1.706	2.683	7.5	21.1
7 10	16 59.76	−25 5.6	1.767	2.686	11.4	21.4
7 20	16 53.71	−25 1.8	1.849	2.688	14.8	21.6

31086 Gehringer 6 13.2 114.°39 0.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.53	−24 23.4	2.572	3.428	10.4	20.4
5 21	17 45.51	−24 27.2	2.509	3.445	7.6	20.2
5 31	17 37.96	−24 28.8	2.472	3.461	4.4	20.1
6 10	17 29.53	−24 27.8	2.463	3.477	1.2	19.8
6 20	17 20.94	−24 24.1	2.483	3.492	2.3	19.9
6 30	17 12.97	−24 18.3	2.531	3.507	5.5	20.2
7 10	17 6.29	−24 11.7	2.606	3.522	8.3	20.4
7 20	17 1.33	−24 5.6	2.705	3.537	10.8	20.6

158470 2002 CK_{252} 6 13.2 136.°21 1.°1/13.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.35	−21 9.8	1.957	2.822	12.7	21.1
5 21	17 47.24	−20 52.6	1.891	2.830	9.3	20.9
5 31	17 39.13	−20 34.9	1.849	2.838	5.5	20.6
6 10	17 29.83	−20 16.8	1.833	2.846	1.7	20.4
6 20	17 20.30	−19 59.2	1.844	2.853	3.1	20.5
6 30	17 11.55	−19 43.5	1.883	2.859	7.0	20.8
7 10	17 4.43	−19 31.3	1.947	2.866	10.6	21.0
7 20	16 59.49	−19 23.8	2.034	2.872	13.7	21.2

444088 2004 SO_{51} 6 13.2 288.°72 6.°9/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.90	−42 30.6	2.383	3.202	12.3	21.3
5 21	17 49.71	−43 27.2	2.284	3.175	10.2	21.2
5 31	17 40.96	−44 12.9	2.208	3.148	8.2	21.0
6 10	17 30.37	−44 42.5	2.157	3.121	7.0	20.9
6 20	17 18.98	−44 52.8	2.132	3.094	7.3	20.8
6 30	17 8.06	−44 43.2	2.132	3.067	9.0	20.9
7 10	16 58.80	−44 16.3	2.158	3.039	11.3	21.0
7 20	16 52.09	−43 37.1	2.204	3.012	13.8	21.1

405477 2004 WE 6 13.2 225.°60 0.°5/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.34	−21 43.8	1.711	2.578	14.2	22.0
5 21	17 49.98	−21 50.7	1.628	2.569	10.5	21.8
5 31	17 41.04	−21 57.7	1.568	2.559	6.2	21.5
6 10	17 30.37	−22 3.9	1.534	2.548	1.6	21.2
6 20	17 19.09	−22 8.4	1.527	2.536	3.3	21.3
6 30	17 8.49	−22 11.8	1.546	2.524	8.0	21.5
7 10	16 59.75	−22 15.4	1.590	2.512	12.3	21.7
7 20	16 53.66	−22 20.9	1.655	2.498	16.0	22.0

56449 2000 GS_{78} 6 13.2 143.°96 0.°9/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.79	−24 52.7	1.523	2.393	15.4	20.1
5 21	17 51.10	−25 3.9	1.459	2.401	11.4	19.8
5 31	17 41.65	−25 12.0	1.418	2.408	6.8	19.6
6 10	17 30.49	−25 15.2	1.401	2.415	1.9	19.3
6 20	17 18.94	−25 12.7	1.411	2.421	3.5	19.4
6 30	17 8.43	−25 5.6	1.447	2.427	8.3	19.7
7 10	17 0.15	−24 56.5	1.507	2.432	12.6	20.0
7 20	16 54.81	−24 48.3	1.587	2.436	16.3	20.2

64632 2001 XT_{46} 6 13.2 191.°19 0.°1/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.04	−21 53.6	2.715	3.568	10.0	19.7
5 21	17 45.99	−22 25.0	2.633	3.567	7.3	19.5
5 31	17 38.34	−22 57.0	2.577	3.565	4.3	19.3
6 10	17 29.66	−23 28.4	2.549	3.563	1.1	19.1
6 20	17 20.64	−23 57.9	2.551	3.560	2.2	19.1
6 30	17 12.04	−24 25.0	2.582	3.557	5.4	19.4
7 10	17 4.57	−24 49.8	2.641	3.554	8.4	19.5
7 20	16 58.75	−25 12.8	2.723	3.550	10.9	19.7

440924 2006 WT_{200} 6 13.2 94.°69 1.°7/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.65	−28 58.7	2.431	3.286	10.9	21.8
5 21	17 45.73	−29 2.9	2.369	3.301	8.1	21.6
5 31	17 38.14	−29 2.0	2.331	3.316	5.0	21.5
6 10	17 29.58	−28 54.8	2.320	3.330	2.1	21.3
6 20	17 20.87	−28 41.4	2.338	3.345	2.8	21.4
6 30	17 12.85	−28 22.9	2.384	3.359	5.8	21.6
7 10	17 6.24	−28 1.6	2.456	3.373	8.7	21.8
7 20	17 1.50	−27 39.6	2.551	3.387	11.3	22.0

91883 1999 UG_{49} 6 13.2 237.°25 0.°5/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.11	−25 21.6	2.609	3.467	10.2	20.3
5 21	17 44.63	−25 15.5	2.522	3.458	7.5	20.1
5 31	17 37.55	−25 6.3	2.460	3.449	4.4	19.9
6 10	17 29.46	−24 53.7	2.426	3.439	1.2	19.7
6 20	17 21.08	−24 38.0	2.420	3.430	2.3	19.8
6 30	17 13.17	−24 20.0	2.443	3.420	5.6	20.0
7 10	17 6.46	−24 1.5	2.493	3.410	8.6	20.1
7 20	17 1.46	−23 44.1	2.566	3.400	11.3	20.3

471651 2012 TW_{107} 6 13.2 283.°27 4.°2/13.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.25	−34 13.3	1.869	2.725	13.7	21.6
5 21	17 48.42	−34 31.8	1.791	2.719	10.5	21.4
5 31	17 40.08	−34 40.2	1.736	2.713	7.2	21.2
6 10	17 30.13	−34 35.6	1.705	2.706	4.5	21.0
6 20	17 19.72	−34 16.8	1.701	2.700	5.0	21.0
6 30	17 10.12	−33 45.2	1.723	2.694	8.0	21.2
7 10	17 2.45	−33 4.9	1.769	2.688	11.5	21.4
7 20	16 57.41	−32 20.7	1.837	2.682	14.6	21.6

523164 2016 TN_{98} 6 13.2 311.°72 2.°5/12.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.54	−20 14.9	1.830	2.703	13.1	20.7
5 21	17 45.44	−19 11.2	1.746	2.689	9.8	20.5
5 31	17 38.23	−18 4.2	1.685	2.674	6.0	20.2
6 10	17 29.66	−16 56.5	1.650	2.660	2.7	20.0
6 20	17 20.71	−15 51.7	1.642	2.647	4.2	20.1
6 30	17 12.44	−14 53.5	1.661	2.633	8.1	20.3
7 10	17 5.78	−14 5.3	1.704	2.620	12.0	20.5
7 20	17 1.35	−13 28.8	1.769	2.608	15.3	20.7

499746 2011 BA_{82} 6 13.2 162.°45 1.°1/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.47	−26 9.6	1.937	2.798	13.0	22.2
5 21	17 48.96	−26 15.8	1.866	2.803	9.6	22.0
5 31	17 40.24	−26 18.1	1.819	2.807	5.7	21.8
6 10	17 30.15	−26 15.1	1.798	2.811	1.8	21.5
6 20	17 19.73	−26 6.4	1.805	2.814	3.0	21.6
6 30	17 10.11	−25 53.3	1.839	2.817	7.0	21.9
7 10	17 2.25	−25 37.9	1.899	2.819	10.7	22.1
7 20	16 56.77	−25 22.9	1.981	2.821	13.9	22.3

396089 2013 CJ_{110} 6 13.2 304.°47 8.°5/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.77	+ 1 36.3	2.125	2.944	13.6	19.6
5 21	17 43.86	+ 1 58.8	2.046	2.931	11.5	19.4
5 31	17 37.20	+ 2 4.8	1.989	2.919	9.6	19.3
6 10	17 29.41	+ 1 51.3	1.956	2.907	8.5	19.2
6 20	17 21.24	+ 1 17.2	1.947	2.895	8.9	19.2
6 30	17 13.54	+ 0 23.0	1.964	2.883	10.5	19.2
7 10	17 7.08	− 0 48.3	2.004	2.872	12.7	19.4
7 20	17 2.44	− 2 12.8	2.065	2.860	15.0	19.5

73186 2002 JQ 6 13.2 351.°71 5.°6/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.69	−10 26.9	1.428	2.305	15.9	18.5
5 21	17 44.48	−10 14.1	1.361	2.300	12.3	18.2
5 31	17 37.83	−10 13.1	1.315	2.295	8.5	18.0
6 10	17 29.59	−10 26.1	1.291	2.292	5.8	17.8
6 20	17 20.87	−10 53.5	1.292	2.289	6.6	17.9
6 30	17 12.91	−11 34.6	1.316	2.287	10.0	18.0
7 10	17 6.82	−12 26.9	1.363	2.286	13.9	18.3
7 20	17 3.29	−13 27.3	1.429	2.285	17.4	18.5

173351 1999 XZ_{163} 6 13.2 279.°79 0.°7/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 46.85	−19 48.5	3.160	4.017	8.6	19.7
5 21	17 42.07	−19 57.6	3.065	4.000	6.3	19.5
5 31	17 36.00	−20 7.8	2.995	3.983	3.8	19.3
6 10	17 29.10	−20 19.0	2.954	3.967	1.2	19.1
6 20	17 21.91	−20 30.9	2.941	3.950	2.1	19.2
6 30	17 15.01	−20 43.5	2.958	3.933	4.8	19.3
7 10	17 8.97	−20 56.9	3.001	3.916	7.4	19.5
7 20	17 4.24	−21 11.5	3.069	3.898	9.7	19.6

12762 Nadiavittor 6 13.2 287.°94 4.°2/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.21	−33 27.0	2.297	3.145	11.7	18.3
5 21	17 47.48	−34 20.4	2.205	3.128	9.1	18.1
5 31	17 39.54	−35 8.2	2.137	3.110	6.3	17.9
6 10	17 30.03	−35 46.7	2.095	3.092	4.3	17.7
6 20	17 19.88	−36 13.2	2.081	3.074	4.9	17.7
6 30	17 10.16	−36 26.8	2.094	3.056	7.4	17.9
7 10	17 1.90	−36 29.2	2.133	3.039	10.4	18.0
7 20	16 55.85	−36 23.3	2.193	3.021	13.1	18.2

183156 2002 SR_4 6 13.2 225.°55 0.°8/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.39	−25 0.0	1.903	2.766	13.1	21.0
5 21	17 49.10	−25 10.8	1.819	2.757	9.7	20.7
5 31	17 40.46	−25 19.1	1.758	2.747	5.8	20.5
6 10	17 30.25	−25 23.3	1.724	2.737	1.7	20.2
6 20	17 19.50	−25 22.5	1.717	2.726	3.1	20.3
6 30	17 9.40	−25 17.4	1.737	2.715	7.3	20.5
7 10	17 1.02	−25 9.9	1.782	2.703	11.3	20.7
7 20	16 55.07	−25 2.4	1.850	2.691	14.7	20.9

416305 2003 SB_{13} 6 13.2 273.°92 4.°3/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.65	−32 20.7	1.609	2.471	15.2	21.8
5 21	17 51.60	−32 52.5	1.514	2.446	11.8	21.6
5 31	17 42.37	−33 16.4	1.440	2.421	7.9	21.3
6 10	17 30.81	−33 27.7	1.391	2.395	4.7	21.0
6 20	17 18.22	−33 23.1	1.367	2.369	5.5	21.0
6 30	17 6.26	−33 2.7	1.369	2.342	9.4	21.2
7 10	16 56.48	−32 30.7	1.394	2.315	13.8	21.3
7 20	16 49.89	−31 52.8	1.439	2.287	17.7	21.5

141196 2001 XX_{189} 6 13.2 76.°79 1.°8/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.69	−18 5.3	2.191	3.056	11.6	20.2
5 21	17 44.44	−17 56.6	2.122	3.060	8.5	20.0
5 31	17 37.48	−17 50.1	2.077	3.065	5.2	19.8
6 10	17 29.48	−17 46.0	2.059	3.070	2.1	19.7
6 20	17 21.23	−17 44.9	2.068	3.075	3.2	19.7
6 30	17 13.59	−17 47.3	2.105	3.079	6.5	20.0
7 10	17 7.30	−17 53.5	2.167	3.084	9.7	20.2
7 20	17 2.87	−18 3.8	2.252	3.089	12.5	20.4

308451 2005 SC_{243} 6 13.2 263.°55 1.°6/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.58	−18 59.5	2.418	3.279	10.7	21.1
5 21	17 44.36	−18 40.3	2.328	3.265	8.0	20.9
5 31	17 37.48	−18 21.7	2.262	3.250	4.8	20.6
6 10	17 29.52	−18 4.3	2.224	3.235	1.9	20.4
6 20	17 21.20	−17 49.0	2.213	3.220	3.0	20.5
6 30	17 13.34	−17 36.7	2.231	3.204	6.3	20.7
7 10	17 6.67	−17 28.6	2.274	3.188	9.5	20.8
7 20	17 1.73	−17 25.4	2.341	3.173	12.3	21.0

109991 2001 SF_{59} 6 13.2 213.°25 7.°3/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.46	−41 9.3	2.032	2.857	13.9	20.6
5 21	17 53.29	−42 19.8	1.954	2.851	11.4	20.4
5 31	17 43.17	−43 18.1	1.899	2.845	9.0	20.3
6 10	17 31.00	−43 58.1	1.869	2.839	7.5	20.2
6 20	17 18.06	−44 15.7	1.864	2.832	7.8	20.2
6 30	17 5.88	−44 10.6	1.886	2.824	9.7	20.3
7 10	16 55.82	−43 46.8	1.932	2.816	12.3	20.4
7 20	16 48.76	−43 10.3	1.998	2.808	14.9	20.6

171559 1999 TU_{147} 6 13.2 200.°38 1.°1/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.93	−26 38.7	1.738	2.604	14.0	20.3
5 21	17 49.59	−26 34.1	1.663	2.602	10.4	20.0
5 31	17 40.77	−26 24.1	1.610	2.599	6.3	19.8
6 10	17 30.36	−26 7.7	1.583	2.596	1.9	19.5
6 20	17 19.53	−25 44.9	1.583	2.593	3.3	19.6
6 30	17 9.55	−25 17.6	1.610	2.589	7.7	19.8
7 10	17 1.51	−24 49.2	1.661	2.585	11.8	20.1
7 20	16 56.10	−24 22.8	1.734	2.580	15.3	20.3

283707 2002 SA_{10} 6 13.2 311.°00 3.°1/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.56	−16 35.2	1.687	2.563	13.9	20.9
5 21	17 45.03	−16 13.8	1.600	2.543	10.5	20.6
5 31	17 38.18	−15 55.7	1.534	2.522	6.6	20.3
6 10	17 29.76	−15 42.3	1.493	2.502	3.3	20.1
6 20	17 20.73	−15 35.0	1.478	2.482	4.6	20.1
6 30	17 12.26	−15 35.0	1.488	2.463	8.6	20.3
7 10	17 5.41	−15 42.9	1.521	2.444	12.7	20.5
7 20	17 0.94	−15 58.8	1.575	2.426	16.3	20.7

161373 2003 SN_{259} 6 13.2 186.°46 3.°2/12.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.98	−15 18.0	2.041	2.904	12.4	20.3
5 21	17 45.50	−14 47.9	1.969	2.904	9.3	20.1
5 31	17 38.17	−14 21.2	1.920	2.904	6.0	19.9
6 10	17 29.70	−13 59.6	1.898	2.903	3.4	19.7
6 20	17 20.95	−13 44.4	1.902	2.903	4.4	19.8
6 30	17 12.83	−13 36.7	1.934	2.902	7.5	20.0
7 10	17 6.14	−13 37.1	1.991	2.901	10.8	20.2
7 20	17 1.45	−13 45.3	2.069	2.900	13.7	20.4

445514 2010 WV_{42} 6 13.2 352.°27 2.°8/12.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.45	−26 49.3	0.959	1.853	20.3	19.2
5 21	17 53.25	−24 28.3	0.897	1.851	15.0	18.8
5 31	17 43.24	−21 46.3	0.855	1.850	8.9	18.5
6 10	17 30.98	−18 51.5	0.836	1.849	3.2	18.2
6 20	17 18.44	−15 57.8	0.841	1.848	6.2	18.3
6 30	17 7.67	−13 21.1	0.870	1.848	12.5	18.7
7 10	17 0.12	−11 13.2	0.919	1.848	18.2	19.0
7 20	16 56.46	− 9 38.2	0.985	1.849	22.9	19.3

380580 2004 RZ_{187} 6 13.2 189.°55 4.°9/12.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.56	− 9 24.8	2.452	3.294	11.3	21.7
5 21	17 45.62	− 8 38.0	2.376	3.293	8.8	21.6
5 31	17 38.13	− 7 57.2	2.325	3.291	6.4	21.4
6 10	17 29.69	− 7 24.8	2.301	3.289	4.9	21.3
6 20	17 21.00	− 7 2.6	2.306	3.286	5.6	21.3
6 30	17 12.84	− 6 51.8	2.337	3.282	7.8	21.5
7 10	17 5.86	− 6 52.4	2.395	3.278	10.3	21.6
7 20	17 0.56	− 7 3.6	2.474	3.272	12.7	21.8

277645 2006 BW_{112} 6 13.2 325.°24 0.°3/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.19	−22 10.2	1.683	2.558	14.0	20.9
5 21	17 46.89	−22 17.2	1.611	2.555	10.3	20.6
5 31	17 39.21	−22 24.1	1.560	2.552	6.1	20.4
6 10	17 30.00	−22 30.1	1.535	2.549	1.5	20.1
6 20	17 20.33	−22 34.7	1.536	2.546	3.2	20.2
6 30	17 11.41	−22 38.3	1.563	2.544	7.7	20.4
7 10	17 4.30	−22 42.2	1.614	2.541	11.8	20.7
7 20	16 59.69	−22 47.8	1.686	2.539	15.3	20.9

41743 2000 VJ_{14} 6 13.2 214.°56 2.°7/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.04	−17 30.1	1.819	2.682	13.6	19.6
5 21	17 48.78	−17 3.6	1.738	2.675	10.2	19.4
5 31	17 40.26	−16 38.9	1.681	2.668	6.3	19.1
6 10	17 30.26	−16 17.1	1.650	2.660	3.0	18.9
6 20	17 19.81	−15 59.6	1.646	2.651	4.2	19.0
6 30	17 10.04	−15 48.0	1.669	2.641	8.2	19.2
7 10	17 1.97	−15 43.3	1.717	2.631	12.0	19.4
7 20	16 56.27	−15 46.2	1.786	2.620	15.4	19.6

477192 2009 HH_8 6 13.2 95.°32 0.°7/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.59	−24 5.1	2.204	3.065	11.7	21.1
5 21	17 46.63	−24 32.8	2.140	3.078	8.5	20.9
5 31	17 38.81	−24 59.4	2.101	3.090	5.0	20.7
6 10	17 29.87	−25 23.2	2.089	3.102	1.4	20.5
6 20	17 20.66	−25 43.1	2.105	3.114	2.6	20.6
6 30	17 12.11	−25 58.8	2.149	3.126	6.2	20.8
7 10	17 5.03	−26 11.2	2.219	3.138	9.4	21.0
7 20	16 59.96	−26 21.7	2.312	3.149	12.2	21.2

371637 2007 BG_8 6 13.2 174.°53 1.°5/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.81	−28 7.0	1.976	2.834	12.9	21.6
5 21	17 49.23	−28 3.0	1.902	2.837	9.6	21.4
5 31	17 40.43	−27 52.9	1.852	2.839	5.8	21.2
6 10	17 30.29	−27 35.5	1.828	2.840	2.1	20.9
6 20	17 19.83	−27 11.1	1.832	2.841	3.1	21.0
6 30	17 10.17	−26 41.4	1.864	2.841	7.0	21.2
7 10	17 2.29	−26 9.5	1.921	2.841	10.6	21.5
7 20	16 56.78	−25 38.7	2.001	2.840	13.8	21.7

277551 2005 YV_{106} 6 13.2 72.°12 0.°6/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.48	−21 28.4	1.670	2.542	14.2	20.9
5 21	17 47.64	−21 34.5	1.613	2.556	10.4	20.7
5 31	17 39.53	−21 41.0	1.579	2.570	6.1	20.5
6 10	17 30.06	−21 47.0	1.570	2.583	1.6	20.2
6 20	17 20.33	−21 52.2	1.587	2.597	3.2	20.4
6 30	17 11.53	−21 57.0	1.631	2.611	7.5	20.7
7 10	17 4.61	−22 2.6	1.699	2.624	11.4	20.9
7 20	17 0.16	−22 10.0	1.788	2.638	14.7	21.2

476364 2008 BP_{49} 6 13.2 184.°40 7.°1/14.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.98	−46 25.6	2.532	3.330	12.3	21.8
5 21	17 50.86	−46 56.3	2.458	3.330	10.3	21.6
5 31	17 41.41	−47 11.7	2.405	3.329	8.5	21.5
6 10	17 30.53	−47 8.3	2.378	3.329	7.2	21.4
6 20	17 19.34	−46 44.5	2.376	3.328	7.2	21.4
6 30	17 9.01	−46 1.6	2.401	3.327	8.5	21.5
7 10	17 0.57	−45 4.0	2.450	3.326	10.4	21.6
7 20	16 54.63	−43 57.1	2.522	3.324	12.4	21.8

468138 2014 UC_{133} 6 13.2 142.°21 0.°6/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.23	−21 32.3	1.799	2.664	13.7	22.3
5 21	17 49.57	−21 36.4	1.735	2.674	10.1	22.1
5 31	17 40.65	−21 40.4	1.694	2.683	5.9	21.9
6 10	17 30.35	−21 43.6	1.679	2.692	1.5	21.6
6 20	17 19.74	−21 45.6	1.691	2.701	3.1	21.7
6 30	17 10.00	−21 47.0	1.731	2.708	7.4	22.0
7 10	17 2.09	−21 49.1	1.795	2.715	11.2	22.2
7 20	16 56.63	−21 53.3	1.882	2.722	14.5	22.5

189559 2000 SY_{90} 6 13.2 273.°91 4.°4/14.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.75	−35 52.5	1.828	2.678	14.2	20.2
5 21	17 50.43	−35 46.9	1.737	2.661	11.1	19.9
5 31	17 41.40	−35 27.7	1.668	2.643	7.6	19.7
6 10	17 30.58	−34 51.9	1.625	2.625	4.8	19.5
6 20	17 19.21	−33 59.2	1.607	2.607	5.1	19.4
6 30	17 8.70	−32 52.4	1.616	2.589	8.3	19.6
7 10	17 0.25	−31 37.3	1.651	2.570	12.1	19.8
7 20	16 54.63	−30 20.5	1.706	2.552	15.5	19.9

1880 McCrosky 6 13.2 321.°86 1.°9/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.18	−18 21.9	1.662	2.538	14.1	15.9
5 21	17 46.16	−18 22.2	1.587	2.531	10.5	15.7
5 31	17 38.81	−18 25.7	1.535	2.525	6.3	15.4
6 10	17 29.93	−18 32.6	1.507	2.520	2.4	15.2
6 20	17 20.56	−18 42.7	1.506	2.514	3.8	15.2
6 30	17 11.89	−18 56.2	1.530	2.509	8.0	15.5
7 10	17 4.97	−19 13.4	1.578	2.504	12.1	15.7
7 20	17 0.49	−19 34.4	1.646	2.499	15.7	15.9

20548 1999 RM_{107} 6 13.2 186.°89 0.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.13	−24 58.5	2.806	3.661	9.6	19.4
5 21	17 44.55	−24 56.8	2.726	3.660	7.1	19.2
5 31	17 37.50	−24 52.6	2.671	3.659	4.2	19.0
6 10	17 29.55	−24 45.6	2.645	3.658	1.1	18.8
6 20	17 21.38	−24 35.8	2.647	3.657	2.2	18.9
6 30	17 13.68	−24 24.0	2.679	3.655	5.2	19.1
7 10	17 7.10	−24 11.4	2.737	3.653	8.0	19.3
7 20	17 2.10	−23 59.5	2.819	3.650	10.5	19.4

370962 2005 SF_{121} 6 13.2 183.°65 2.°9/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.75	−30 5.9	1.817	2.678	13.8	21.7
5 21	17 49.49	−30 29.8	1.744	2.678	10.4	21.5
5 31	17 40.75	−30 47.2	1.694	2.678	6.6	21.3
6 10	17 30.41	−30 55.3	1.670	2.678	3.3	21.1
6 20	17 19.61	−30 52.6	1.672	2.677	4.1	21.1
6 30	17 9.64	−30 40.1	1.701	2.676	7.7	21.3
7 10	17 1.59	−30 20.8	1.755	2.675	11.4	21.6
7 20	16 56.18	−29 58.4	1.830	2.674	14.7	21.8

497029 2003 QL_{95} 6 13.2 282.°92 2.°1/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.86	−20 5.4	1.485	2.363	15.3	21.7
5 21	17 48.60	−19 35.2	1.394	2.339	11.5	21.4
5 31	17 40.50	−19 3.8	1.325	2.316	7.0	21.1
6 10	17 30.41	−18 32.3	1.280	2.292	2.6	20.7
6 20	17 19.50	−18 2.5	1.260	2.268	4.4	20.8
6 30	17 9.22	−17 37.1	1.265	2.243	9.4	21.0
7 10	17 0.91	−17 18.8	1.293	2.219	14.2	21.2
7 20	16 55.47	−17 9.5	1.340	2.194	18.5	21.4

62496 2000 SA_{227} 6 13.2 287.°63 8.°5/11.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.15	− 3 58.0	1.750	2.598	14.8	18.9
5 21	17 45.30	− 2 55.8	1.667	2.578	12.2	18.7
5 31	17 38.29	− 2 5.5	1.606	2.558	9.8	18.5
6 10	17 29.82	− 1 32.0	1.568	2.538	8.6	18.4
6 20	17 20.80	− 1 18.8	1.554	2.518	9.3	18.4
6 30	17 12.29	− 1 27.7	1.564	2.498	11.7	18.5
7 10	17 5.28	− 1 57.5	1.597	2.478	14.6	18.6
7 20	17 0.49	− 2 45.2	1.648	2.458	17.5	18.8

14776 1282 T_{-2} 6 13.2 254.°31 0.°1/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.53	−23 16.8	2.078	2.944	12.1	18.1
5 21	17 46.05	−23 11.6	1.997	2.937	8.9	17.8
5 31	17 38.59	−23 4.6	1.939	2.930	5.3	17.6
6 10	17 29.87	−22 55.5	1.908	2.922	1.3	17.3
6 20	17 20.76	−22 44.4	1.905	2.915	2.7	17.4
6 30	17 12.25	−22 32.4	1.929	2.907	6.7	17.6
7 10	17 5.22	−22 21.1	1.978	2.900	10.3	17.9
7 20	17 0.29	−22 12.2	2.049	2.892	13.4	18.0

180458 2004 CJ_4 6 13.2 183.°41 1.°3/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.44	−26 37.5	1.949	2.808	13.0	21.6
5 21	17 49.78	−26 48.0	1.874	2.809	9.7	21.3
5 31	17 40.84	−26 54.3	1.822	2.809	5.8	21.1
6 10	17 30.44	−26 54.8	1.796	2.809	2.0	20.9
6 20	17 19.65	−26 48.8	1.799	2.808	3.1	20.9
6 30	17 9.61	−26 37.3	1.829	2.806	7.1	21.2
7 10	17 1.34	−26 22.7	1.884	2.803	10.8	21.4
7 20	16 55.48	−26 7.6	1.962	2.800	14.1	21.6

505881 2015 DY_{132} 6 13.2 195.°36 2.°2/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.63	−15 35.0	1.924	2.786	13.1	21.6
5 21	17 47.67	−15 55.1	1.849	2.785	9.8	21.4
5 31	17 39.59	−16 21.3	1.797	2.783	6.0	21.2
6 10	17 30.14	−16 53.0	1.772	2.782	2.6	20.9
6 20	17 20.25	−17 29.0	1.774	2.780	3.7	21.0
6 30	17 10.97	−18 8.3	1.803	2.778	7.4	21.2
7 10	17 3.25	−18 49.8	1.858	2.776	11.1	21.5
7 20	16 57.72	−19 32.8	1.936	2.773	14.3	21.7

168409 1998 HA_{25} 6 13.2 41.°25 4.°2/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.23	−10 50.6	2.130	2.987	12.2	19.7
5 21	17 44.17	−10 37.5	2.061	2.989	9.3	19.6
5 31	17 37.40	−10 32.0	2.016	2.991	6.4	19.4
6 10	17 29.58	−10 35.4	1.996	2.994	4.4	19.3
6 20	17 21.49	−10 48.1	2.003	2.996	5.0	19.3
6 30	17 13.97	−11 10.2	2.037	2.999	7.6	19.5
7 10	17 7.77	−11 40.6	2.096	3.002	10.5	19.7
7 20	17 3.40	−12 17.9	2.177	3.005	13.2	19.8

254312 2004 RZ_{317} 6 13.2 342.°30 6.°6/11.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 47.41	− 7 7.2	1.964	2.819	13.1	20.4
5 21	17 42.97	− 6 11.1	1.893	2.813	10.5	20.2
5 31	17 36.75	− 5 24.2	1.845	2.808	8.0	20.0
6 10	17 29.43	− 4 50.0	1.822	2.804	6.6	19.9
6 20	17 21.80	− 4 31.2	1.825	2.799	7.3	20.0
6 30	17 14.75	− 4 28.8	1.852	2.795	9.6	20.1
7 10	17 9.05	− 4 42.3	1.903	2.792	12.3	20.3
7 20	17 5.24	− 5 9.6	1.974	2.789	14.9	20.4

280979 2006 DJ_{54} 6 13.2 331.°50 1.°3/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.46	−20 5.8	1.702	2.577	13.8	21.4
5 21	17 46.31	−19 59.4	1.630	2.574	10.2	21.2
5 31	17 38.87	−19 54.0	1.580	2.571	6.1	20.9
6 10	17 29.98	−19 49.9	1.555	2.568	2.0	20.6
6 20	17 20.67	−19 47.3	1.556	2.565	3.5	20.7
6 30	17 12.09	−19 47.0	1.583	2.562	7.8	21.0
7 10	17 5.26	−19 50.0	1.634	2.560	11.8	21.2
7 20	17 0.83	−19 57.1	1.706	2.558	15.2	21.4

115267 2003 SE_{174} 6 13.3 120.°49 2.°6/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.34	−18 46.3	1.503	2.379	15.3	20.0
5 21	17 48.51	−18 13.8	1.440	2.384	11.3	19.8
5 31	17 40.18	−17 42.4	1.398	2.388	6.9	19.5
6 10	17 30.30	−17 13.8	1.381	2.392	3.0	19.3
6 20	17 20.09	−16 49.7	1.390	2.396	4.4	19.4
6 30	17 10.84	−16 32.2	1.424	2.400	8.8	19.7
7 10	17 3.62	−16 22.8	1.481	2.404	13.0	19.9
7 20	16 59.09	−16 22.0	1.558	2.407	16.6	20.2

509799 2008 UJ_{303} 6 13.3 278.°17 4.°0/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.72	−31 20.5	1.904	2.761	13.4	21.6
5 21	17 49.80	−32 12.3	1.809	2.739	10.3	21.3
5 31	17 41.19	−32 59.5	1.737	2.717	6.9	21.1
6 10	17 30.63	−33 37.8	1.691	2.694	4.2	20.9
6 20	17 19.21	−34 3.7	1.672	2.672	5.0	20.9
6 30	17 8.25	−34 16.1	1.680	2.649	8.4	21.0
7 10	16 59.04	−34 16.8	1.712	2.626	12.0	21.2
7 20	16 52.49	−34 9.5	1.765	2.602	15.4	21.4

223273 2003 GJ_{35} 6 13.3 74.°23 6.°6/12.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.39	− 7 57.3	1.617	2.476	15.3	20.5
5 21	17 46.70	− 7 15.3	1.569	2.493	12.0	20.3
5 31	17 38.93	− 6 45.1	1.542	2.510	8.7	20.1
6 10	17 29.96	− 6 29.8	1.539	2.527	6.7	20.1
6 20	17 20.84	− 6 30.7	1.561	2.545	7.4	20.1
6 30	17 12.64	− 6 47.9	1.609	2.562	10.0	20.3
7 10	17 6.22	− 7 19.3	1.679	2.579	13.1	20.5
7 20	17 2.11	− 8 2.0	1.769	2.596	15.9	20.8

471201 2010 TF_7 6 13.3 254.°11 3.°7/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.49	−34 7.5	2.462	3.307	11.1	21.5
5 21	17 46.73	−34 36.3	2.378	3.299	8.6	21.4
5 31	17 39.01	−34 57.6	2.318	3.291	5.9	21.2
6 10	17 30.02	−35 9.2	2.284	3.282	3.9	21.0
6 20	17 20.62	−35 9.6	2.278	3.273	4.3	21.0
6 30	17 11.76	−34 59.2	2.299	3.265	6.7	21.2
7 10	17 4.31	−34 40.2	2.346	3.256	9.4	21.3
7 20	16 58.89	−34 15.8	2.416	3.247	12.0	21.5

286476 2002 AO_{159} 6 13.3 212.°05 3.°4/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.03	−34 31.0	2.344	3.190	11.6	20.6
5 21	17 47.05	−34 31.7	2.266	3.189	8.9	20.4
5 31	17 39.13	−34 23.1	2.212	3.187	6.0	20.2
6 10	17 30.03	−34 3.4	2.185	3.186	3.7	20.1
6 20	17 20.67	−33 32.6	2.184	3.184	4.0	20.1
6 30	17 12.01	−32 52.4	2.212	3.182	6.6	20.2
7 10	17 4.91	−32 6.2	2.266	3.180	9.5	20.4
7 20	16 59.90	−31 17.7	2.342	3.179	12.1	20.6

322 Phaeo 6 13.3 282.°93 0.°8/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.22	−22 44.2	2.005	2.871	12.4	13.6
5 21	17 46.77	−22 16.7	1.907	2.847	9.2	13.3
5 31	17 39.16	−21 45.9	1.832	2.822	5.5	13.0
6 10	17 30.09	−21 12.2	1.783	2.797	1.5	12.7
6 20	17 20.47	−20 37.0	1.762	2.772	3.1	12.8
6 30	17 11.36	−20 2.3	1.769	2.746	7.3	13.0
7 10	17 3.74	−19 30.9	1.800	2.720	11.2	13.2
7 20	16 58.31	−19 5.0	1.854	2.694	14.7	13.3

479150 2013 BH_{74} 6 13.3 114.°18 6.°7/14.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.06	−44 25.2	2.448	3.256	12.3	21.2
5 21	17 50.17	−45 2.1	2.383	3.266	10.2	21.1
5 31	17 41.02	−45 24.8	2.341	3.275	8.2	21.0
6 10	17 30.51	−45 29.6	2.324	3.284	6.9	20.9
6 20	17 19.71	−45 15.1	2.334	3.293	6.9	20.9
6 30	17 9.79	−44 42.7	2.369	3.302	8.3	21.0
7 10	17 1.72	−43 56.4	2.429	3.311	10.2	21.2
7 20	16 56.10	−43 1.3	2.512	3.319	12.3	21.3

137898 2000 AK_{172} 6 13.3 143.°42 3.°1/12.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.90	−16 19.3	1.944	2.804	13.1	20.6
5 21	17 48.36	−15 44.7	1.881	2.815	9.7	20.5
5 31	17 39.85	−15 12.7	1.841	2.825	6.1	20.3
6 10	17 30.21	−14 45.1	1.828	2.835	3.3	20.1
6 20	17 20.36	−14 23.2	1.843	2.845	4.3	20.2
6 30	17 11.31	−14 8.6	1.886	2.853	7.7	20.4
7 10	17 3.89	−14 2.1	1.953	2.861	11.1	20.6
7 20	16 58.64	−14 3.7	2.042	2.868	14.0	20.8

296115 2009 BH_{56} 6 13.3 287.°43 1.°3/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.82	−20 11.4	1.953	2.823	12.6	21.0
5 21	17 45.64	−20 2.5	1.873	2.814	9.3	20.7
5 31	17 38.43	−19 54.2	1.816	2.806	5.6	20.5
6 10	17 29.89	−19 46.7	1.784	2.797	1.8	20.2
6 20	17 20.94	−19 40.4	1.780	2.789	3.2	20.3
6 30	17 12.59	−19 36.3	1.803	2.780	7.1	20.5
7 10	17 5.75	−19 35.3	1.850	2.772	10.8	20.7
7 20	17 1.04	−19 38.4	1.919	2.764	14.1	20.9

254392 2004 TZ_{222} 6 13.3 288.°50 3.°8/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.12	−30 54.7	2.355	3.201	11.5	19.9
5 21	17 49.76	−32 14.8	2.255	3.179	8.9	19.7
5 31	17 41.06	−33 33.0	2.181	3.157	6.0	19.5
6 10	17 30.62	−34 44.9	2.135	3.134	4.0	19.3
6 20	17 19.31	−35 46.1	2.118	3.112	4.7	19.3
6 30	17 8.23	−36 34.4	2.129	3.089	7.5	19.4
7 10	16 58.48	−37 9.9	2.167	3.067	10.5	19.6
7 20	16 50.91	−37 34.7	2.227	3.044	13.3	19.7

148423 2000 WN_{109} 6 13.3 164.°20 4.°0/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.37	−34 20.7	2.641	3.478	10.7	20.1
5 21	17 48.77	−35 22.0	2.566	3.481	8.3	19.9
5 31	17 40.20	−36 17.2	2.516	3.483	5.9	19.8
6 10	17 30.34	−37 2.6	2.494	3.486	4.2	19.7
6 20	17 20.01	−37 35.8	2.500	3.488	4.6	19.7
6 30	17 10.18	−37 56.3	2.535	3.490	6.7	19.8
7 10	17 1.71	−38 5.4	2.596	3.492	9.2	20.0
7 20	16 55.24	−38 6.1	2.681	3.494	11.4	20.2

472976 2015 GG_{50} 6 13.3 354.°48 1.°1/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.75	−19 45.7	1.695	2.569	13.9	20.4
5 21	17 46.54	−19 54.0	1.624	2.568	10.3	20.2
5 31	17 39.04	−20 4.6	1.576	2.567	6.1	19.9
6 10	17 30.05	−20 16.9	1.553	2.566	1.9	19.6
6 20	17 20.64	−20 30.4	1.556	2.566	3.4	19.7
6 30	17 11.96	−20 45.1	1.586	2.566	7.7	20.0
7 10	17 5.03	−21 1.4	1.639	2.566	11.7	20.2
7 20	17 0.52	−21 19.8	1.714	2.566	15.2	20.5

504739 2009 VB_{74} 6 13.3 213.°55 0.°6/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.02	−21 59.4	2.097	2.958	12.2	22.8
5 21	17 47.87	−21 51.5	2.014	2.952	9.0	22.6
5 31	17 39.70	−21 42.6	1.955	2.944	5.3	22.3
6 10	17 30.21	−21 32.3	1.923	2.937	1.4	22.1
6 20	17 20.33	−21 21.0	1.919	2.928	2.9	22.1
6 30	17 11.05	−21 9.7	1.943	2.919	6.8	22.4
7 10	17 3.28	−21 0.0	1.992	2.910	10.4	22.6
7 20	16 57.63	−20 53.4	2.064	2.900	13.6	22.8

500908 2013 NR_{18} 6 13.3 348.°59 5.°8/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.42	−34 23.2	1.262	2.139	17.5	20.8
5 21	17 49.59	−35 0.2	1.196	2.134	13.6	20.5
5 31	17 41.29	−35 24.8	1.150	2.130	9.5	20.3
6 10	17 30.68	−35 31.8	1.126	2.127	6.2	20.1
6 20	17 19.38	−35 18.4	1.125	2.125	6.7	20.1
6 30	17 9.28	−34 46.5	1.147	2.123	10.5	20.3
7 10	17 1.91	−34 2.0	1.190	2.122	14.7	20.5
7 20	16 58.14	−33 12.2	1.252	2.121	18.6	20.8

519314 2011 EL_{89} 6 13.3 26.°79 5.°6/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.06	−35 11.9	1.516	2.381	15.8	21.1
5 21	17 49.50	−35 51.3	1.455	2.385	12.3	20.9
5 31	17 40.97	−36 18.8	1.415	2.390	8.6	20.7
6 10	17 30.55	−36 30.0	1.398	2.395	5.9	20.6
6 20	17 19.68	−36 22.8	1.405	2.401	6.3	20.6
6 30	17 9.91	−35 58.6	1.437	2.408	9.4	20.8
7 10	17 2.52	−35 22.5	1.492	2.414	13.0	21.0
7 20	16 58.26	−34 40.4	1.567	2.421	16.3	21.3

275906 2001 TW_{124} 6 13.3 164.°04 4.°6/12.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.15	−10 23.7	2.463	3.304	11.2	22.1
5 21	17 46.73	− 9 29.0	2.394	3.311	8.7	22.0
5 31	17 38.79	− 8 39.5	2.350	3.318	6.2	21.8
6 10	17 29.95	− 7 57.8	2.335	3.324	4.7	21.8
6 20	17 20.94	− 7 25.8	2.347	3.329	5.4	21.8
6 30	17 12.52	− 7 5.0	2.388	3.333	7.6	22.0
7 10	17 5.34	− 6 55.8	2.455	3.336	10.2	22.1
7 20	16 59.86	− 6 57.3	2.544	3.339	12.5	22.3

432276 2009 SO_{132} 6 13.3 161.°67 2.°2/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.46	−17 25.2	2.026	2.887	12.5	22.4
5 21	17 47.36	−17 11.3	1.956	2.892	9.3	22.2
5 31	17 39.33	−16 59.9	1.910	2.896	5.7	22.0
6 10	17 30.11	−16 51.6	1.890	2.900	2.5	21.8
6 20	17 20.61	−16 47.0	1.898	2.904	3.6	21.9
6 30	17 11.79	−16 46.7	1.934	2.907	7.2	22.1
7 10	17 4.50	−16 51.5	1.995	2.909	10.6	22.3
7 20	16 59.29	−17 1.4	2.078	2.911	13.6	22.5

510668 2012 UO_6 6 13.3 256.°47 6.°5/11.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.17	− 6 47.4	2.018	2.866	13.1	21.6
5 21	17 45.01	− 5 55.9	1.940	2.856	10.5	21.4
5 31	17 38.00	− 5 13.6	1.884	2.845	8.0	21.2
6 10	17 29.80	− 4 43.7	1.854	2.835	6.6	21.1
6 20	17 21.22	− 4 28.7	1.850	2.824	7.3	21.1
6 30	17 13.18	− 4 29.9	1.872	2.813	9.6	21.2
7 10	17 6.49	− 4 46.6	1.917	2.802	12.4	21.4
7 20	17 1.75	− 5 16.9	1.982	2.791	15.0	21.5

66923 1999 VL_{186} 6 13.3 173.°65 1.°3/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.37	−19 13.9	2.489	3.344	10.7	20.8
5 21	17 46.29	−19 4.6	2.413	3.347	7.9	20.6
5 31	17 38.60	−18 56.0	2.363	3.350	4.7	20.4
6 10	17 29.93	−18 48.5	2.340	3.352	1.7	20.2
6 20	17 21.01	−18 42.3	2.346	3.353	2.8	20.3
6 30	17 12.63	−18 38.3	2.381	3.354	6.0	20.5
7 10	17 5.51	−18 37.1	2.443	3.355	9.0	20.7
7 20	17 0.12	−18 39.3	2.528	3.354	11.7	20.9

189328 2007 CW_{53} 6 13.3 53.°78 2.°1/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.02	−17 23.8	1.534	2.410	15.0	20.1
5 21	17 47.54	−17 31.7	1.474	2.418	11.1	19.9
5 31	17 39.64	−17 44.4	1.437	2.426	6.8	19.6
6 10	17 30.23	−18 1.7	1.423	2.435	2.6	19.4
6 20	17 20.46	−18 22.7	1.435	2.443	3.9	19.5
6 30	17 11.59	−18 47.0	1.473	2.452	8.3	19.8
7 10	17 4.66	−19 14.2	1.535	2.461	12.3	20.0
7 20	17 0.32	−19 44.2	1.617	2.471	15.8	20.3

363050 1999 VA_{75} 6 13.3 218.°04 5.°3/11.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.06	− 5 26.9	2.890	3.721	10.1	21.6
5 21	17 42.97	− 4 41.4	2.810	3.713	8.1	21.5
5 31	17 36.60	− 4 3.3	2.754	3.705	6.3	21.3
6 10	17 29.44	− 3 34.7	2.726	3.697	5.3	21.3
6 20	17 22.05	− 3 17.4	2.724	3.688	5.8	21.3
6 30	17 15.04	− 3 12.1	2.750	3.679	7.5	21.4
7 10	17 8.96	− 3 18.6	2.802	3.669	9.5	21.5
7 20	17 4.24	− 3 35.9	2.875	3.659	11.4	21.6

439419 2013 CZ_{110} 6 13.3 250.°52 3.°6/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.73	−11 28.3	2.332	3.185	11.4	21.2
5 21	17 44.51	−11 26.4	2.252	3.179	8.7	21.0
5 31	17 37.64	−11 31.5	2.196	3.173	5.9	20.8
6 10	17 29.72	−11 44.3	2.167	3.167	3.8	20.6
6 20	17 21.47	−12 5.1	2.165	3.161	4.4	20.7
6 30	17 13.68	−12 33.4	2.191	3.155	7.0	20.8
7 10	17 7.08	−13 8.4	2.242	3.148	9.9	21.0
7 20	17 2.20	−13 48.8	2.316	3.142	12.6	21.2

123411 2000 WM_{97} 6 13.3 196.°53 0.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.48	−24 22.3	2.941	3.794	9.3	20.7
5 21	17 44.81	−24 28.6	2.858	3.791	6.8	20.5
5 31	17 37.72	−24 33.2	2.800	3.788	4.0	20.3
6 10	17 29.73	−24 35.4	2.770	3.784	1.1	20.1
6 20	17 21.48	−24 35.1	2.770	3.780	2.1	20.1
6 30	17 13.66	−24 32.6	2.799	3.775	5.0	20.3
7 10	17 6.89	−24 29.0	2.855	3.770	7.8	20.5
7 20	17 1.63	−24 25.3	2.936	3.764	10.2	20.7

437717 2014 DL_{103} 6 13.3 351.°13 5.°8/12.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.45	− 7 51.3	2.013	2.866	13.0	21.2
5 21	17 44.44	− 7 19.0	1.944	2.865	10.2	21.0
5 31	17 37.63	− 6 56.3	1.898	2.865	7.5	20.8
6 10	17 29.73	− 6 45.6	1.877	2.865	5.8	20.7
6 20	17 21.53	− 6 48.2	1.882	2.864	6.5	20.8
6 30	17 13.91	− 7 4.5	1.913	2.864	8.8	20.9
7 10	17 7.67	− 7 33.2	1.968	2.864	11.6	21.1
7 20	17 3.34	− 8 12.3	2.044	2.864	14.3	21.2

216862 2008 BK_{35} 6 13.3 329.°53 9.°2/12.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 47.75	− 6 15.1	1.195	2.075	18.1	18.9
5 21	17 44.37	− 5 27.1	1.122	2.056	14.7	18.6
5 31	17 38.15	− 4 54.9	1.067	2.038	11.3	18.4
6 10	17 29.95	− 4 44.5	1.032	2.020	9.3	18.2
6 20	17 20.97	− 4 59.5	1.019	2.004	10.1	18.2
6 30	17 12.70	− 5 40.6	1.028	1.989	13.3	18.3
7 10	17 6.48	− 6 44.7	1.055	1.975	17.3	18.5
7 20	17 3.23	− 8 6.2	1.100	1.962	21.1	18.7

342756 2008 WK_{79} 6 13.3 305.°87 2.°5/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.86	−17 21.3	1.617	2.494	14.4	20.2
5 21	17 46.19	−17 15.5	1.529	2.473	10.8	20.0
5 31	17 39.03	−17 13.9	1.463	2.453	6.7	19.7
6 10	17 30.15	−17 16.9	1.421	2.432	2.9	19.4
6 20	17 20.57	−17 24.9	1.405	2.412	4.2	19.4
6 30	17 11.54	−17 38.2	1.414	2.392	8.6	19.6
7 10	17 4.21	−17 57.2	1.446	2.373	13.0	19.8
7 20	16 59.42	−18 21.7	1.498	2.353	16.8	20.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
507423	2012 QS_{22}		6 13.3	259.°23	2.°0/13.6	17
	h m	° ′			°	m
5 11	17 53.68	−28 55.6	1.870	2.734	13.3	21.6
5 21	17 47.95	−28 58.3	1.792	2.729	9.9	21.4
5 31	17 39.88	−28 54.6	1.737	2.723	6.2	21.2
6 10	17 30.33	−28 42.9	1.707	2.718	2.6	20.9
6 20	17 20.35	−28 22.9	1.704	2.712	3.4	21.0
6 30	17 11.12	−27 56.2	1.728	2.706	7.3	21.2
7 10	17 3.68	−27 26.0	1.777	2.701	11.1	21.4
7 20	16 58.69	−26 55.7	1.847	2.695	14.4	21.6
316915	2000 UG_{107}		6 13.3	237.°56	0.°1/13.3	17
5 11	17 56.91	−22 11.4	1.796	2.659	13.8	21.3
5 21	17 50.51	−22 32.0	1.707	2.645	10.2	21.0
5 31	17 41.55	−22 53.4	1.641	2.630	6.1	20.8
6 10	17 30.80	−23 13.9	1.601	2.615	1.5	20.4
6 20	17 19.33	−23 31.8	1.588	2.598	3.2	20.5
6 30	17 8.43	−23 46.9	1.603	2.581	7.8	20.7
7 10	16 59.27	−24 0.1	1.643	2.564	12.1	20.9
7 20	16 52.70	−24 12.9	1.705	2.545	15.7	21.1
501693	2014 UW_1		6 13.3	222.°61	3.°8/12.8	17
5 11	17 54.20	−15 11.4	1.612	2.481	14.8	22.0
5 21	17 48.43	−14 43.1	1.538	2.476	11.2	21.8
5 31	17 40.22	−14 19.4	1.486	2.470	7.2	21.6
6 10	17 30.43	−14 2.0	1.458	2.465	4.0	21.3
6 20	17 20.16	−13 52.5	1.457	2.458	5.2	21.4
6 30	17 10.64	−13 52.1	1.481	2.452	9.1	21.6
7 10	17 2.96	−14 1.2	1.529	2.445	13.1	21.8
7 20	16 57.83	−14 19.2	1.597	2.438	16.6	22.0
282424	2003 UM_{362}		6 13.3	283.°72	5.°6/12.5	18
5 11	17 50.27	− 9 32.1	1.857	2.716	13.6	20.5
5 21	17 45.28	− 8 57.7	1.778	2.705	10.6	20.3
5 31	17 38.27	− 8 31.9	1.722	2.694	7.7	20.1
6 10	17 29.93	− 8 17.2	1.691	2.683	5.7	19.9
6 20	17 21.16	− 8 15.6	1.685	2.673	6.5	20.0
6 30	17 12.96	− 8 27.6	1.705	2.662	9.2	20.1
7 10	17 6.23	− 8 52.7	1.749	2.651	12.5	20.3
7 20	17 1.60	− 9 28.8	1.813	2.641	15.5	20.5
229	Adelinda		6 13.3	298.°76	0.°8/13.4	18
5 11	17 49.27	−25 32.3	2.429	3.291	10.7	14.3
5 21	17 44.29	−25 38.4	2.340	3.278	7.9	14.1
5 31	17 37.58	−25 41.9	2.276	3.265	4.7	13.9
6 10	17 29.75	−25 42.1	2.239	3.252	1.4	13.6
6 20	17 21.54	−25 38.6	2.230	3.240	2.5	13.7
6 30	17 13.80	−25 32.1	2.249	3.227	5.9	13.9
7 10	17 7.29	−25 23.9	2.293	3.215	9.1	14.1
7 20	17 2.58	−25 15.5	2.361	3.202	11.9	14.2
213554	2002 KU_6		6 13.3	349.°41	14.°3/15.0	17
5 11	17 43.72	+ 2 46.7	0.909	1.788	22.5	19.1
5 21	17 41.88	+ 3 16.5	0.850	1.773	19.5	18.9
5 31	17 36.88	+ 3 10.7	0.806	1.760	16.6	18.6
6 10	17 29.67	+ 2 20.9	0.778	1.749	14.6	18.5
6 20	17 21.65	+ 0 44.4	0.767	1.740	14.6	18.4
6 30	17 14.51	− 1 34.2	0.775	1.734	16.7	18.5
7 10	17 9.77	− 4 23.1	0.801	1.731	20.1	18.7
7 20	17 8.42	− 7 27.9	0.842	1.730	23.6	18.9
231696	1998 HV_{127}		6 13.3	94.°13	6.°4/13.9	17
5 11	17 58.83	−38 35.3	1.826	2.666	14.6	20.2
5 21	17 51.96	−39 30.0	1.768	2.679	11.6	20.0
5 31	17 42.32	−40 11.8	1.732	2.692	8.7	19.8
6 10	17 30.95	−40 35.5	1.721	2.705	6.6	19.7
6 20	17 19.19	−40 38.7	1.736	2.718	6.9	19.8
6 30	17 8.48	−40 22.6	1.777	2.731	9.2	19.9
7 10	17 0.03	−39 51.8	1.841	2.743	12.0	20.1
7 20	16 54.52	−39 12.2	1.926	2.755	14.7	20.3
432369	2009 WC_{78}		6 13.3	207.°21	1.°6/13.5	17
5 11	17 55.33	−27 21.8	2.051	2.909	12.5	22.6
5 21	17 49.01	−27 37.3	1.970	2.904	9.3	22.4
5 31	17 40.47	−27 48.5	1.913	2.899	5.7	22.2
6 10	17 30.50	−27 53.8	1.882	2.894	2.2	21.9
6 20	17 20.08	−27 52.1	1.880	2.888	3.2	22.0
6 30	17 10.31	−27 44.0	1.905	2.881	6.9	22.2
7 10	17 2.18	−27 31.8	1.955	2.874	10.5	22.4
7 20	16 56.35	−27 18.2	2.028	2.867	13.7	22.6
513090	2017 WC_{22}		6 13.3	271.°18	0.°2/13.3	18
5 11	17 54.59	−21 37.8	1.743	2.612	13.9	21.5
5 21	17 48.92	−21 55.7	1.650	2.591	10.3	21.2
5 31	17 40.68	−22 15.0	1.581	2.571	6.2	20.9
6 10	17 30.61	−22 34.4	1.536	2.550	1.6	20.6
6 20	17 19.77	−22 52.5	1.519	2.529	3.3	20.6
6 30	17 9.43	−23 8.9	1.528	2.507	8.0	20.9
7 10	17 0.80	−23 24.4	1.561	2.485	12.3	21.1
7 20	16 54.74	−23 40.1	1.615	2.463	16.1	21.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
289568	2005 EN_{290}		6 13.3	196.°84	3.°7/13.9	17
	h m	° ′			°	m
5 11	17 54.98	−34 7.8	2.114	2.963	12.6	20.5
5 21	17 48.74	−34 21.3	2.038	2.962	9.7	20.3
5 31	17 40.29	−34 25.4	1.985	2.960	6.6	20.1
6 10	17 30.44	−34 17.6	1.957	2.958	4.1	20.0
6 20	17 20.24	−33 57.3	1.957	2.956	4.4	20.0
6 30	17 10.80	−33 25.9	1.984	2.954	7.2	20.2
7 10	17 3.10	−32 47.0	2.037	2.952	10.4	20.4
7 20	16 57.76	−32 4.8	2.112	2.949	13.2	20.5
193563	2001 AO_{12}		6 13.3	185.°02	1.°8/13.7	18
5 11	17 55.10	−29 56.2	2.258	3.109	11.8	20.1
5 21	17 48.56	−29 45.3	2.179	3.109	8.8	20.0
5 31	17 40.06	−29 27.3	2.125	3.109	5.5	19.7
6 10	17 30.37	−29 1.1	2.098	3.108	2.3	19.5
6 20	17 20.42	−28 27.3	2.099	3.106	3.0	19.6
6 30	17 11.18	−27 47.7	2.129	3.105	6.4	19.8
7 10	17 3.51	−27 5.6	2.185	3.102	9.7	20.0
7 20	16 57.98	−26 24.2	2.264	3.100	12.5	20.2
308474	2005 TU_{29}		6 13.3	267.°26	4.°8/11.9	18
5 11	17 49.10	−10 58.4	2.279	3.133	11.6	20.2
5 21	17 44.05	−10 0.6	2.201	3.126	9.0	20.0
5 31	17 37.37	− 9 7.6	2.147	3.118	6.4	19.8
6 10	17 29.70	− 8 22.2	2.120	3.111	4.9	19.7
6 20	17 21.75	− 7 46.9	2.120	3.104	5.7	19.7
6 30	17 14.32	− 7 23.6	2.147	3.096	8.1	19.9
7 10	17 8.10	− 7 12.8	2.198	3.089	10.8	20.0
7 20	17 3.60	− 7 13.9	2.271	3.082	13.3	20.2
13703	Romero		6 13.3	271.°56	1.°0/13.2	18
5 11	17 54.16	−21 8.1	1.676	2.547	14.2	18.4
5 21	17 48.62	−21 1.8	1.585	2.528	10.6	18.1
5 31	17 40.49	−20 55.4	1.517	2.507	6.4	17.8
6 10	17 30.56	−20 48.8	1.473	2.487	1.8	17.4
6 20	17 19.91	−20 41.9	1.456	2.466	3.5	17.5
6 30	17 9.84	−20 35.9	1.465	2.445	8.3	17.7
7 10	17 1.55	−20 32.4	1.498	2.423	12.7	18.0
7 20	16 55.87	−20 33.0	1.552	2.401	16.6	18.1
392066	2009 CB_{36}		6 13.3	187.°45	3.°8/13.9	16
5 11	17 55.23	−34 59.0	2.413	3.253	11.5	22.4
5 21	17 48.73	−35 20.1	2.335	3.252	8.9	22.2
5 31	17 40.21	−35 32.6	2.281	3.251	6.2	22.0
6 10	17 30.42	−35 33.9	2.253	3.250	4.1	21.9
6 20	17 20.30	−35 22.9	2.253	3.248	4.4	21.9
6 30	17 10.83	−35 0.7	2.281	3.246	6.8	22.1
7 10	17 2.91	−34 30.2	2.335	3.243	9.5	22.2
7 20	16 57.14	−33 54.9	2.413	3.240	12.1	22.4
387209	2012 TR_{317}		6 13.3	198.°78	2.°9/13.4	17
5 11	17 54.58	−30 0.0	2.166	3.021	12.1	21.0
5 21	17 48.44	−30 38.5	2.089	3.019	9.1	20.8
5 31	17 40.14	−31 12.2	2.035	3.017	5.9	20.6
6 10	17 30.43	−31 38.2	2.009	3.015	3.2	20.4
6 20	17 20.26	−31 54.7	2.010	3.012	3.8	20.5
6 30	17 10.69	−32 1.4	2.038	3.010	6.9	20.7
7 10	17 2.70	−32 0.3	2.092	3.007	10.2	20.8
7 20	16 56.95	−31 54.1	2.169	3.004	13.0	21.0
7438	Misakatouge		6 13.3	114.°18	1.°1/13.3	18
5 11	17 57.52	−24 46.1	1.629	2.496	14.7	18.6
5 21	17 50.83	−25 11.5	1.570	2.510	10.9	18.4
5 31	17 41.59	−25 34.6	1.534	2.523	6.5	18.1
6 10	17 30.78	−25 53.2	1.523	2.536	2.0	17.9
6 20	17 19.63	−26 5.6	1.539	2.548	3.4	18.0
6 30	17 9.48	−26 12.2	1.581	2.560	7.8	18.3
7 10	17 1.42	−26 15.1	1.648	2.572	11.8	18.6
7 20	16 56.11	−26 16.5	1.736	2.583	15.2	18.8
94304	2001 ER_{24}		6 13.3	128.°33	3.°4/12.8	18
5 11	17 48.83	−11 58.8	2.645	3.495	10.3	20.0
5 21	17 43.59	−11 39.6	2.578	3.503	7.8	19.8
5 31	17 36.99	−11 25.6	2.536	3.512	5.3	19.7
6 10	17 29.59	−11 17.8	2.521	3.520	3.5	19.6
6 20	17 22.02	−11 17.1	2.535	3.528	4.1	19.6
6 30	17 14.94	−11 23.6	2.576	3.535	6.4	19.8
7 10	17 8.93	−11 37.2	2.643	3.543	8.9	20.0
7 20	17 4.44	−11 57.1	2.733	3.550	11.1	20.1
304638	2006 VA_{169}		6 13.3	218.°39	0.°4/13.4	18
5 11	17 51.42	−25 39.2	2.277	3.138	11.3	20.8
5 21	17 45.84	−25 23.5	2.198	3.136	8.4	20.6
5 31	17 38.46	−25 3.8	2.144	3.133	5.0	20.4
6 10	17 29.99	−24 40.0	2.117	3.131	1.3	20.1
6 20	17 21.24	−24 12.7	2.118	3.128	2.5	20.2
6 30	17 13.11	−23 43.7	2.147	3.125	6.1	20.4
7 10	17 6.38	−23 15.2	2.202	3.123	9.4	20.6
7 20	17 1.59	−22 49.2	2.280	3.120	12.3	20.8

465058 2006 SZ_{35} 6 13.3 316.°60 4.°1/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.26	−28 18.4	1.189	2.080	17.4	20.6
5 21	17 48.55	−29 14.5	1.099	2.049	13.4	20.2
5 31	17 41.17	−30 9.8	1.028	2.019	8.7	19.9
6 10	17 30.88	−30 58.9	0.979	1.989	4.5	19.5
6 20	17 19.10	−31 35.8	0.953	1.959	5.9	19.5
6 30	17 7.82	−31 57.8	0.949	1.931	11.1	19.7
7 10	16 59.01	−32 6.5	0.965	1.904	16.5	19.9
7 20	16 54.04	−32 6.2	0.998	1.877	21.4	20.1

146141 2000 SC_{52} 6 13.3 317.°78 1.°4/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.09	−22 1.3	1.863	2.736	12.9	19.6
5 21	17 45.24	−21 20.0	1.779	2.723	9.5	19.4
5 31	17 38.28	−20 35.6	1.718	2.709	5.7	19.1
6 10	17 29.97	−19 49.3	1.683	2.696	1.9	18.8
6 20	17 21.26	−19 3.4	1.675	2.683	3.4	18.9
6 30	17 13.20	−18 20.8	1.693	2.671	7.5	19.1
7 10	17 6.71	−17 44.1	1.736	2.659	11.4	19.3
7 20	17 2.43	−17 15.4	1.800	2.647	14.8	19.5

369687 2012 BD_{52} 6 13.3 35.°79 0.°5/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.96	−23 30.1	1.140	2.034	17.8	20.3
5 21	17 48.03	−23 10.5	1.095	2.048	13.0	20.0
5 31	17 40.09	−22 48.0	1.069	2.063	7.6	19.8
6 10	17 30.41	−22 23.0	1.065	2.079	1.9	19.5
6 20	17 20.52	−21 57.1	1.084	2.095	3.9	19.6
6 30	17 11.99	−21 33.1	1.127	2.113	9.3	20.0
7 10	17 6.02	−21 13.8	1.191	2.131	14.0	20.3
7 20	17 3.21	−21 1.2	1.274	2.149	18.0	20.6

371548 2006 UY_{349} 6 13.3 303.°06 0.°5/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 46.49	−21 52.2	2.996	3.856	8.9	21.5
5 21	17 41.92	−21 42.2	2.909	3.846	6.6	21.3
5 31	17 36.05	−21 31.6	2.847	3.836	3.9	21.2
6 10	17 29.39	−21 20.3	2.813	3.826	1.1	20.9
6 20	17 22.47	−21 8.9	2.807	3.816	2.1	21.0
6 30	17 15.94	−20 58.1	2.830	3.807	4.9	21.2
7 10	17 10.34	−20 48.7	2.880	3.797	7.6	21.3
7 20	17 6.12	−20 41.5	2.953	3.787	10.0	21.5

136583 1992 DL_{9} 6 13.3 187.°07 3.°7/12.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.37	−11 39.4	2.580	3.429	10.5	20.5
5 21	17 44.07	−11 12.1	2.505	3.429	8.1	20.3
5 31	17 37.33	−10 50.0	2.454	3.428	5.6	20.2
6 10	17 29.71	−10 34.4	2.430	3.427	3.8	20.1
6 20	17 21.85	−10 26.4	2.435	3.426	4.5	20.1
6 30	17 14.47	−10 26.7	2.467	3.424	6.8	20.2
7 10	17 8.18	−10 35.2	2.525	3.422	9.3	20.4
7 20	17 3.44	−10 51.2	2.606	3.420	11.7	20.6

441383 2008 EB_{158} 6 13.3 11.°00 7.°5/14.0 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.26	−41 7.7	1.819	2.659	14.6	20.8
5 21	17 48.83	−42 6.0	1.755	2.662	11.9	20.7
5 31	17 40.62	−42 50.3	1.712	2.665	9.4	20.5
6 10	17 30.59	−43 15.2	1.694	2.668	7.7	20.4
6 20	17 20.05	−43 18.0	1.699	2.672	7.9	20.4
6 30	17 10.45	−42 59.6	1.729	2.677	9.8	20.6
7 10	17 3.04	−42 24.3	1.782	2.682	12.4	20.7
7 20	16 58.55	−41 38.3	1.856	2.688	15.0	20.9

250800 2005 TK_{195} 6 13.3 15.°61 0.°4/13.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.28	−23 43.6	1.790	2.664	13.3	20.1
5 21	17 45.42	−23 57.4	1.724	2.668	9.8	19.9
5 31	17 38.39	−24 10.0	1.681	2.672	5.8	19.6
6 10	17 30.02	−24 20.4	1.663	2.677	1.5	19.3
6 20	17 21.30	−24 27.7	1.672	2.682	2.9	19.5
6 30	17 13.33	−24 32.3	1.707	2.688	7.1	19.7
7 10	17 7.04	−24 35.6	1.766	2.694	10.9	20.0
7 20	17 3.06	−24 38.9	1.846	2.701	14.1	20.2

266950 2010 UC_{3} 6 13.3 258.°77 1.°2/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.81	−21 29.5	1.658	2.529	14.3	21.5
5 21	17 49.06	−21 7.9	1.571	2.513	10.7	21.3
5 31	17 40.73	−20 44.6	1.507	2.497	6.4	21.0
6 10	17 30.66	−20 20.0	1.467	2.480	2.0	20.6
6 20	17 19.95	−19 55.1	1.454	2.463	3.6	20.7
6 30	17 9.93	−19 32.0	1.468	2.446	8.4	21.0
7 10	17 1.74	−19 13.2	1.505	2.428	12.8	21.2
7 20	16 56.19	−19 0.6	1.563	2.410	16.6	21.4

438017 2003 YO_{3} 6 13.3 140.°28 12.°7/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 45.33	−51 37.8	1.053	1.842	26.2	21.2
5 21	18 27.89	−51 43.3	1.001	1.868	22.0	21.0
5 31	18 3.62	−51 3.4	0.965	1.892	17.5	20.8
6 10	17 36.11	−49 21.2	0.951	1.913	13.8	20.7
6 20	17 10.05	−46 36.9	0.961	1.931	12.8	20.7
6 30	16 49.25	−43 10.5	0.997	1.946	15.1	20.9
7 10	16 35.31	−39 31.9	1.058	1.959	18.8	21.1
7 20	16 27.96	−36 5.3	1.139	1.968	22.6	21.4

326741 2003 QW_{26} 6 13.3 222.°56 9.°8/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 8.43	−50 34.2	2.215	2.988	14.5	21.6
5 21	17 59.60	−51 39.3	2.129	2.975	12.7	21.5
5 31	17 47.22	−52 26.4	2.065	2.962	11.0	21.3
6 10	17 32.33	−52 47.9	2.024	2.947	9.9	21.2
6 20	17 16.54	−52 39.2	2.008	2.931	10.0	21.2
6 30	17 1.75	−52 0.7	2.017	2.915	11.3	21.2
7 10	16 49.61	−50 57.9	2.049	2.897	13.2	21.3
7 20	16 41.08	−49 39.2	2.102	2.879	15.3	21.5

32963 1996 PJ_{1} 6 13.3 188.°22 0.°2/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.02	−22 57.4	1.947	2.811	12.8	19.7
5 21	17 48.02	−22 55.1	1.872	2.811	9.4	19.5
5 31	17 39.89	−22 51.4	1.821	2.810	5.6	19.3
6 10	17 30.41	−22 45.7	1.796	2.809	1.4	19.0
6 20	17 20.56	−22 37.9	1.798	2.808	2.9	19.1
6 30	17 11.41	−22 29.1	1.828	2.806	7.0	19.4
7 10	17 3.90	−22 21.0	1.883	2.804	10.7	19.6
7 20	16 58.65	−22 15.1	1.960	2.802	13.9	19.8

349393 2007 XR_{39} 6 13.3 178.°59 2.°1/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.07	−30 25.8	2.520	3.369	10.8	21.4
5 21	17 46.99	−30 32.6	2.442	3.370	8.1	21.2
5 31	17 39.14	−30 33.4	2.389	3.371	5.1	21.1
6 10	17 30.22	−30 26.9	2.364	3.371	2.5	20.9
6 20	17 21.02	−30 12.7	2.367	3.372	3.0	20.9
6 30	17 12.42	−29 52.1	2.398	3.371	5.9	21.1
7 10	17 5.19	−29 27.1	2.455	3.371	8.8	21.3
7 20	16 59.85	−29 0.4	2.537	3.370	11.4	21.5

476301 2007 VZ_{332} 6 13.3 175.°85 2.°6/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.89	−32 36.5	2.823	3.662	10.0	22.3
5 21	17 47.43	−32 43.7	2.744	3.665	7.6	22.2
5 31	17 39.34	−32 44.0	2.691	3.667	5.0	22.0
6 10	17 30.26	−32 36.1	2.665	3.669	2.8	21.8
6 20	17 20.95	−32 19.6	2.668	3.669	3.2	21.9
6 30	17 12.21	−31 55.6	2.701	3.670	5.6	22.0
7 10	17 4.74	−31 26.3	2.760	3.670	8.2	22.2
7 20	16 59.06	−30 54.5	2.844	3.669	10.5	22.4

509299 2006 VX_{117} 6 13.3 203.°98 0.°6/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.42	−25 10.1	2.506	3.363	10.6	22.3
5 21	17 45.77	−25 14.9	2.425	3.360	7.8	22.1
5 31	17 38.44	−25 17.3	2.368	3.356	4.6	21.9
6 10	17 30.05	−25 16.5	2.340	3.353	1.3	21.7
6 20	17 21.35	−25 12.1	2.339	3.349	2.4	21.7
6 30	17 13.17	−25 5.0	2.368	3.345	5.7	21.9
7 10	17 6.24	−24 56.4	2.422	3.340	8.8	22.1
7 20	17 1.10	−24 48.0	2.500	3.336	11.5	22.3

216739 2005 JH_{128} 6 13.3 7.°04 1.°2/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.28	−19 11.6	1.163	2.058	17.4	19.5
5 21	17 47.05	−19 33.2	1.104	2.058	12.9	19.2
5 31	17 39.76	−20 0.1	1.065	2.059	7.7	19.0
6 10	17 30.46	−20 30.9	1.048	2.061	2.3	18.6
6 20	17 20.58	−21 3.6	1.054	2.064	4.1	18.8
6 30	17 11.73	−21 37.0	1.083	2.068	9.5	19.1
7 10	17 5.29	−22 10.7	1.133	2.074	14.4	19.4
7 20	17 2.05	−22 44.5	1.202	2.080	18.6	19.6

20771 2000 QY_{150} 6 13.3 111.°30 8.°5/14.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 1.45	−41 42.2	1.495	2.337	17.2	17.5
5 21	17 54.64	−42 35.1	1.434	2.342	14.0	17.3
5 31	17 44.27	−43 10.3	1.393	2.347	10.9	17.2
6 10	17 31.60	−43 20.6	1.374	2.351	8.8	17.0
6 20	17 18.37	−43 2.9	1.379	2.356	8.9	17.1
6 30	17 6.52	−42 19.3	1.408	2.361	11.2	17.2
7 10	16 57.59	−41 17.4	1.459	2.365	14.3	17.4
7 20	16 52.35	−40 6.0	1.530	2.369	17.3	17.6

431994 2008 UF_{268} 6 13.3 298.°90 3.°5/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.26	−29 31.4	1.689	2.557	14.3	20.7
5 21	17 48.93	−30 19.2	1.604	2.541	10.9	20.4
5 31	17 40.83	−31 3.0	1.542	2.526	7.1	20.2
6 10	17 30.77	−31 39.0	1.504	2.511	3.8	19.9
6 20	17 19.91	−32 3.6	1.492	2.496	4.7	20.0
6 30	17 9.67	−32 16.2	1.506	2.481	8.5	20.1
7 10	17 1.35	−32 18.5	1.544	2.467	12.5	20.3
7 20	16 55.84	−32 14.2	1.602	2.452	16.1	20.5

428179 2006 TF_{88} 6 13.3 256.°41 2.°2/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.13	−28 16.1	1.726	2.591	14.2	21.7
5 21	17 50.14	−28 30.2	1.638	2.576	10.7	21.4
5 31	17 41.45	−28 38.9	1.573	2.560	6.6	21.1
6 10	17 30.91	−28 39.7	1.534	2.544	2.7	20.8
6 20	17 19.67	−28 31.3	1.520	2.528	3.8	20.9
6 30	17 9.12	−28 14.7	1.533	2.512	8.1	21.1
7 10	17 0.49	−27 52.7	1.571	2.495	12.3	21.3
7 20	16 54.61	−27 29.4	1.629	2.478	16.0	21.5

176049 2000 TM_{10} 6 13.3 317.°77 5.°0/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.64	−35 40.2	2.035	2.885	13.0	19.6
5 21	17 48.07	−36 23.8	1.957	2.878	10.2	19.4
5 31	17 40.11	−36 58.4	1.902	2.872	7.3	19.2
6 10	17 30.55	−37 20.2	1.873	2.866	5.2	19.1
6 20	17 20.46	−37 27.0	1.869	2.860	5.6	19.1
6 30	17 11.04	−37 18.9	1.891	2.854	8.1	19.2
7 10	17 3.38	−36 59.0	1.938	2.849	11.0	19.4
7 20	16 58.21	−36 31.3	2.007	2.844	13.9	19.6

398505 2011 UD_{231} 6 13.3 156.°31 5.°5/11.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.28	− 8 40.6	2.227	3.077	12.0	21.2
5 21	17 44.19	− 7 46.0	2.159	3.078	9.4	21.0
5 31	17 37.50	− 6 58.6	2.113	3.079	7.0	20.9
6 10	17 29.84	− 6 21.2	2.094	3.079	5.6	20.8
6 20	17 21.95	− 5 56.1	2.102	3.080	6.2	20.8
6 30	17 14.61	− 5 44.5	2.136	3.080	8.4	21.0
7 10	17 8.53	− 5 46.3	2.194	3.081	11.0	21.1
7 20	17 4.18	− 6 0.2	2.274	3.082	13.4	21.3

100711 1998 BD_{19} 6 13.3 143.°28 3.°0/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.79	−30 38.8	1.855	2.708	13.9	20.7
5 21	17 52.40	−31 2.8	1.791	2.720	10.4	20.5
5 31	17 42.52	−31 19.4	1.750	2.731	6.7	20.3
6 10	17 31.12	−31 25.5	1.735	2.742	3.4	20.1
6 20	17 19.40	−31 20.0	1.748	2.752	4.1	20.2
6 30	17 8.65	−31 4.1	1.788	2.762	7.6	20.4
7 10	16 59.93	−30 41.4	1.854	2.770	11.2	20.6
7 20	16 53.90	−30 15.8	1.941	2.778	14.3	20.9

308560 2005 UQ_{332} 6 13.3 132.°84 0.°7/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.22	−21 18.8	2.368	3.230	10.9	21.8
5 21	17 44.90	−21 15.0	2.295	3.233	8.0	21.6
5 31	17 37.93	−21 11.1	2.246	3.235	4.7	21.4
6 10	17 29.95	−21 6.9	2.224	3.237	1.3	21.2
6 20	17 21.72	−21 2.7	2.230	3.240	2.5	21.3
6 30	17 14.04	−20 59.1	2.265	3.242	5.9	21.5
7 10	17 7.63	−20 57.0	2.325	3.244	9.1	21.7
7 20	17 3.00	−20 57.3	2.408	3.246	11.8	21.9

71978 2000 WJ_{143} 6 13.3 207.°71 5.°0/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.42	−11 29.8	1.731	2.590	14.4	20.5
5 21	17 48.47	−11 1.4	1.657	2.586	11.1	20.3
5 31	17 40.26	−10 40.7	1.605	2.582	7.6	20.0
6 10	17 30.58	−10 29.9	1.578	2.577	5.1	19.9
6 20	17 20.45	−10 30.5	1.577	2.571	6.0	19.9
6 30	17 11.01	−10 42.9	1.602	2.565	9.2	20.1
7 10	17 3.25	−11 6.6	1.651	2.558	12.8	20.3
7 20	16 57.86	−11 40.0	1.721	2.551	16.1	20.5

172425 Taliajacobi 6 13.3 195.°52 9.°3/14.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 9.39	−51 40.2	2.445	3.205	13.6	20.6
5 21	18 0.02	−52 45.2	2.368	3.202	11.9	20.4
5 31	17 47.35	−53 32.3	2.312	3.198	10.4	20.3
6 10	17 32.42	−53 54.7	2.280	3.192	9.5	20.2
6 20	17 16.77	−53 48.8	2.273	3.186	9.5	20.2
6 30	17 2.14	−53 15.1	2.292	3.179	10.6	20.3
7 10	16 50.04	−52 18.8	2.334	3.170	12.2	20.4
7 20	16 41.33	−51 7.6	2.398	3.161	14.0	20.5

507462 2012 TS_{161} 6 13.3 356.°46 2.°9/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.26	−16 53.8	1.873	2.741	13.1	21.5
5 21	17 45.98	−16 23.4	1.802	2.741	9.8	21.3
5 31	17 38.70	−15 55.5	1.754	2.741	6.1	21.1
6 10	17 30.18	−15 31.6	1.732	2.741	3.1	20.9
6 20	17 21.34	−15 13.2	1.737	2.741	4.2	21.0
6 30	17 13.19	−15 1.7	1.768	2.741	7.7	21.2
7 10	17 6.61	−14 57.9	1.824	2.741	11.3	21.4
7 20	17 2.16	−15 1.9	1.901	2.741	14.4	21.6

437716 2014 DV_{102} 6 13.3 298.°09 2.°7/12.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.81	−16 35.5	1.854	2.724	13.1	21.1
5 21	17 45.77	−16 19.2	1.776	2.716	9.8	20.9
5 31	17 38.65	−16 6.5	1.721	2.708	6.2	20.6
6 10	17 30.18	−15 58.2	1.692	2.701	3.0	20.4
6 20	17 21.29	−15 55.1	1.689	2.693	4.1	20.5
6 30	17 13.02	−15 58.2	1.712	2.686	7.8	20.7
7 10	17 6.27	−16 7.6	1.759	2.679	11.5	20.9
7 20	17 1.71	−16 23.3	1.828	2.672	14.7	21.1

259371 2003 HK_{16} 6 13.3 114.°35 4.°3/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 7.35	−23 39.5	1.150	2.023	19.2	19.8
5 21	17 59.66	−26 8.8	1.090	2.031	14.4	19.5
5 31	17 47.73	−28 46.2	1.051	2.039	9.0	19.3
6 10	17 32.64	−31 18.2	1.038	2.046	4.6	19.0
6 20	17 16.24	−33 31.4	1.051	2.054	6.5	19.2
6 30	17 0.90	−35 17.3	1.090	2.061	11.6	19.5
7 10	16 48.71	−36 36.1	1.152	2.068	16.5	19.8
7 20	16 40.89	−37 33.2	1.232	2.074	20.5	20.1

480268 2015 HP_{81} 6 13.3 354.°93 4.°7/13.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.52	−31 24.8	1.428	2.307	15.8	20.3
5 21	17 47.18	−32 20.6	1.361	2.302	12.1	20.0
5 31	17 39.87	−33 9.8	1.314	2.298	8.1	19.8
6 10	17 30.54	−33 47.5	1.291	2.295	5.0	19.6
6 20	17 20.54	−34 10.1	1.292	2.293	5.8	19.6
6 30	17 11.43	−34 17.1	1.316	2.292	9.4	19.8
7 10	17 4.58	−34 11.5	1.363	2.292	13.4	20.0
7 20	17 0.83	−33 57.9	1.429	2.293	17.0	20.3

119901 2002 CP_{306} 6 13.3 264.°92 3.°0/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.11	−12 31.6	2.301	3.154	11.5	19.8
5 21	17 45.65	−12 50.4	2.220	3.148	8.7	19.6
5 31	17 38.45	−13 16.6	2.162	3.142	5.7	19.4
6 10	17 30.12	−13 50.1	2.132	3.137	3.2	19.2
6 20	17 21.41	−14 30.1	2.130	3.131	3.9	19.3
6 30	17 13.15	−15 15.4	2.156	3.125	6.8	19.4
7 10	17 6.10	−16 4.8	2.208	3.120	9.8	19.6
7 20	17 0.84	−16 57.0	2.284	3.114	12.6	19.8

186323 2002 DH_3 6 13.3 102.°41 2.°1/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.54	−28 6.7	2.566	3.414	10.6	21.0
5 21	17 48.01	−28 52.3	2.505	3.433	7.9	20.8
5 31	17 39.74	−29 34.4	2.470	3.452	4.9	20.7
6 10	17 30.43	−30 10.6	2.463	3.471	2.4	20.5
6 20	17 20.86	−30 39.3	2.485	3.489	3.0	20.6
6 30	17 11.88	−31 0.1	2.536	3.507	5.8	20.8
7 10	17 4.26	−31 14.2	2.614	3.525	8.5	21.0
7 20	16 58.51	−31 23.3	2.716	3.542	10.9	21.2

357622 2005 EY_{95} 6 13.3 248.°26 1.°2/13.3 14 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 35.85	−22 52.9	0.735	1.600	27.9	21.9
5 21	18 26.53	−23 25.7	0.633	1.569	22.3	21.4
5 31	18 8.05	−24 7.9	0.544	1.532	14.4	20.7
6 10	17 39.09	−24 47.5	0.475	1.488	4.2	19.9
6 20	17 0.81	−25 1.7	0.429	1.438	8.8	19.8
6 30	16 18.84	−24 32.0	0.409	1.382	22.6	20.1
7 10	15 40.83	−23 26.4	0.409	1.318	36.0	20.4
7 20	15 11.42	−22 12.1	0.421	1.248	48.1	20.7

109381 2001 QA_{165} 6 13.3 187.°03 3.°5/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.50	−31 46.1	2.029	2.880	13.0	19.9
5 21	17 50.77	−32 19.5	1.953	2.879	9.9	19.7
5 31	17 41.64	−32 46.0	1.900	2.879	6.5	19.5
6 10	17 30.96	−33 2.3	1.874	2.877	3.8	19.3
6 20	17 19.79	−33 6.6	1.875	2.876	4.3	19.3
6 30	17 9.36	−32 59.3	1.903	2.873	7.5	19.5
7 10	17 0.72	−32 43.2	1.957	2.870	10.8	19.7
7 20	16 54.57	−32 22.1	2.033	2.867	13.8	19.9

281438 2008 SE_{65} 6 13.3 230.°62 0.°9/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.91	−20 36.5	2.066	2.929	12.2	21.5
5 21	17 47.19	−20 35.7	1.983	2.922	9.1	21.3
5 31	17 39.45	−20 35.4	1.924	2.914	5.4	21.1
6 10	17 30.39	−20 35.4	1.892	2.905	1.6	20.8
6 20	17 20.91	−20 35.7	1.887	2.896	2.9	20.9
6 30	17 11.99	−20 36.8	1.910	2.887	6.8	21.1
7 10	17 4.54	−20 39.6	1.958	2.878	10.5	21.3
7 20	16 59.18	−20 45.0	2.029	2.868	13.6	21.5

80867 2000 DO_{28} 6 13.3 147.°95 0.°8/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.27	−25 21.8	1.846	2.709	13.5	20.5
5 21	17 49.76	−25 27.6	1.779	2.717	9.9	20.3
5 31	17 40.97	−25 30.0	1.735	2.724	5.9	20.0
6 10	17 30.77	−25 27.7	1.717	2.730	1.7	19.8
6 20	17 20.24	−25 20.4	1.726	2.736	3.0	19.9
6 30	17 10.55	−25 9.2	1.763	2.742	7.2	20.1
7 10	17 2.70	−24 56.4	1.825	2.747	11.0	20.4
7 20	16 57.30	−24 44.3	1.908	2.751	14.2	20.6

516300 2016 XD_4 6 13.3 287.°35 3.°2/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.92	−28 16.2	2.207	3.058	12.0	21.0
5 21	17 50.53	−29 38.6	2.109	3.037	9.1	20.7
5 31	17 41.69	−31 1.3	2.036	3.017	6.0	20.5
6 10	17 31.04	−32 19.6	1.991	2.996	3.4	20.3
6 20	17 19.48	−33 29.0	1.975	2.975	4.3	20.3
6 30	17 8.16	−34 26.4	1.988	2.954	7.5	20.5
7 10	16 58.23	−35 11.7	2.028	2.933	10.9	20.7
7 20	16 50.57	−35 46.6	2.090	2.912	13.9	20.8

280606 2004 WT_8 6 13.3 230.°33 1.°4/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.68	−20 42.4	2.393	3.248	11.1	21.3
5 21	17 47.49	−20 9.7	2.300	3.234	8.2	21.1
5 31	17 39.52	−19 35.3	2.232	3.220	4.9	20.9
6 10	17 30.41	−19 0.1	2.193	3.204	1.8	20.7
6 20	17 20.92	−18 25.3	2.182	3.189	3.0	20.7
6 30	17 11.95	−17 52.9	2.200	3.172	6.4	20.9
7 10	17 4.26	−17 24.8	2.244	3.155	9.7	21.1
7 20	16 58.43	−17 2.5	2.312	3.137	12.7	21.3

41575 2000 ST_1 6 13.3 220.°08 2.°9/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.28	−17 8.2	1.730	2.596	14.1	19.6
5 21	17 49.20	−16 40.0	1.651	2.588	10.6	19.3
5 31	17 40.75	−16 13.9	1.594	2.580	6.6	19.1
6 10	17 30.75	−15 51.4	1.563	2.572	3.2	18.8
6 20	17 20.26	−15 34.0	1.559	2.563	4.5	18.9
6 30	17 10.47	−15 23.2	1.581	2.553	8.5	19.1
7 10	17 2.44	−15 20.2	1.627	2.543	12.5	19.3
7 20	16 56.86	−15 25.3	1.695	2.532	16.0	19.5

403291 2009 BX_{86} 6 13.3 171.°64 0.°6/13.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.31	−24 51.2	1.796	2.657	13.9	22.9
5 21	17 51.35	−24 55.0	1.725	2.662	10.3	22.7
5 31	17 41.96	−24 55.5	1.676	2.665	6.1	22.4
6 10	17 31.04	−24 51.5	1.654	2.668	1.7	22.1
6 20	17 19.73	−24 42.6	1.660	2.670	3.1	22.2
6 30	17 9.27	−24 30.0	1.693	2.671	7.5	22.5
7 10	17 0.72	−24 16.1	1.750	2.671	11.5	22.8
7 20	16 54.76	−24 3.5	1.830	2.670	14.9	23.0

202071 2004 SN_{20} 6 13.3 317.°45 2.°7/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.82	−18 51.1	1.372	2.260	15.7	19.9
5 21	17 45.96	−18 23.0	1.280	2.230	11.9	19.6
5 31	17 39.25	−17 55.5	1.208	2.200	7.4	19.3
6 10	17 30.46	−17 30.2	1.159	2.170	3.2	18.9
6 20	17 20.74	−17 9.1	1.133	2.141	4.8	18.9
6 30	17 11.56	−16 54.6	1.132	2.113	9.9	19.1
7 10	17 4.32	−16 48.7	1.151	2.085	14.9	19.3
7 20	16 59.99	−16 52.6	1.190	2.059	19.4	19.5

481298 2005 YG_{203} 6 13.3 252.°44 0.°4/13.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.00	−25 31.3	2.807	3.660	9.7	22.4
5 21	17 45.41	−25 20.7	2.709	3.642	7.2	22.2
5 31	17 38.26	−25 6.8	2.636	3.623	4.3	22.0
6 10	17 30.10	−24 49.3	2.590	3.604	1.2	21.7
6 20	17 21.60	−24 28.4	2.574	3.584	2.2	21.8
6 30	17 13.50	−24 5.3	2.587	3.564	5.3	22.0
7 10	17 6.48	−23 41.6	2.627	3.543	8.3	22.1
7 20	17 1.07	−23 19.1	2.691	3.522	10.9	22.3

20101 1994 XM_2 6 13.3 297.°39 0.°1/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.81	−21 47.9	2.231	3.095	11.4	17.6
5 21	17 45.54	−22 6.0	2.152	3.091	8.4	17.4
5 31	17 38.44	−22 24.7	2.097	3.087	5.0	17.2
6 10	17 30.16	−22 43.1	2.069	3.083	1.3	16.9
6 20	17 21.49	−23 0.4	2.069	3.079	2.5	17.0
6 30	17 13.34	−23 16.2	2.097	3.075	6.2	17.2
7 10	17 6.52	−23 31.1	2.150	3.072	9.6	17.4
7 20	17 1.62	−23 45.9	2.226	3.068	12.5	17.6

494498 2016 WU_{49} 6 13.3 308.°98 3.°4/12.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.19	−15 28.6	2.082	2.948	12.1	21.1
5 21	17 44.36	−14 45.7	2.002	2.938	9.1	20.9
5 31	17 37.73	−14 5.1	1.946	2.929	5.9	20.6
6 10	17 29.97	−13 29.1	1.916	2.920	3.6	20.5
6 20	17 21.88	−12 59.6	1.912	2.911	4.5	20.5
6 30	17 14.33	−12 38.5	1.936	2.903	7.6	20.7
7 10	17 8.13	−12 26.8	1.984	2.894	10.8	20.9
7 20	17 3.82	−12 24.6	2.054	2.886	13.7	21.1

123183 2000 UQ_4 6 13.3 184.°44 4.°3/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.21	−33 58.0	2.132	2.976	12.6	20.5
5 21	17 50.55	−34 43.5	2.056	2.977	9.8	20.3
5 31	17 41.53	−35 21.2	2.004	2.976	6.8	20.1
6 10	17 30.96	−35 47.5	1.979	2.976	4.5	19.9
6 20	17 19.89	−35 59.9	1.981	2.975	5.0	20.0
6 30	17 9.51	−35 58.7	2.010	2.973	7.6	20.1
7 10	17 0.87	−35 46.3	2.064	2.971	10.6	20.3
7 20	16 54.67	−35 26.9	2.141	2.969	13.4	20.5

396758 2003 UN_{245} 6 13.3 172.°74 1.°3/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.11	−26 38.0	2.481	3.333	10.8	21.9
5 21	17 47.80	−27 0.7	2.404	3.336	8.0	21.7
5 31	17 39.70	−27 20.6	2.353	3.338	4.9	21.5
6 10	17 30.47	−27 35.9	2.329	3.340	1.8	21.3
6 20	17 20.91	−27 45.7	2.334	3.342	2.7	21.3
6 30	17 11.90	−27 50.2	2.368	3.343	5.9	21.6
7 10	17 4.23	−27 50.6	2.428	3.343	8.9	21.8
7 20	16 58.45	−27 48.7	2.513	3.343	11.6	21.9

218616 2005 QM_{42} 6 13.3 325.°14 2.°4/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.85	−18 37.9	1.256	2.148	16.6	19.7
5 21	17 46.06	−18 26.6	1.177	2.129	12.5	19.4
5 31	17 39.32	−18 18.5	1.119	2.111	7.7	19.1
6 10	17 30.48	−18 14.6	1.082	2.094	3.0	18.8
6 20	17 20.82	−18 15.7	1.069	2.078	4.6	18.8
6 30	17 11.89	−18 22.5	1.078	2.062	9.9	19.1
7 10	17 5.11	−18 36.0	1.109	2.048	14.9	19.3
7 20	17 1.41	−18 56.2	1.158	2.034	19.3	19.5

246493 2007 YV_{51} 6 13.3 309.°37 0.°1/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.38	−22 32.7	1.926	2.796	12.7	20.4
5 21	17 46.22	−22 39.9	1.848	2.789	9.4	20.2
5 31	17 38.95	−22 46.6	1.793	2.783	5.6	19.9
6 10	17 30.31	−22 52.2	1.763	2.777	1.4	19.6
6 20	17 21.24	−22 56.2	1.761	2.771	2.8	19.7
6 30	17 12.78	−22 59.1	1.785	2.766	7.0	20.0
7 10	17 5.87	−23 1.8	1.835	2.760	10.7	20.2
7 20	17 1.17	−23 5.7	1.906	2.755	14.0	20.4

177116 2003 GJ_{27} 6 13.3 125.°69 1.°3/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.68	−19 50.0	2.391	3.252	10.9	20.4
5 21	17 45.17	−19 32.7	2.323	3.259	8.0	20.3
5 31	17 38.08	−19 15.8	2.278	3.266	4.8	20.1
6 10	17 30.05	−18 59.7	2.261	3.273	1.7	19.9
6 20	17 21.82	−18 45.2	2.273	3.280	2.8	20.0
6 30	17 14.17	−18 33.3	2.312	3.287	6.0	20.2
7 10	17 7.80	−18 24.9	2.377	3.293	9.0	20.4
7 20	17 3.17	−18 20.8	2.466	3.299	11.7	20.6

499845 2011 ET_{23} 6 13.3 340.°43 9.°8/12.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.62	− 0 36.1	1.596	2.437	16.3	20.7
5 21	17 45.76	+ 0 13.4	1.532	2.435	13.6	20.5
5 31	17 38.71	+ 0 44.9	1.489	2.432	11.2	20.4
6 10	17 30.25	+ 0 53.7	1.468	2.430	9.9	20.3
6 20	17 21.40	+ 0 37.5	1.471	2.428	10.3	20.3
6 30	17 13.26	− 0 3.3	1.496	2.426	12.4	20.4
7 10	17 6.79	− 1 5.4	1.543	2.425	15.0	20.6
7 20	17 2.65	− 2 23.5	1.609	2.424	17.7	20.8

250712 2005 RS_{41} 6 13.3 205.°61 4.°2/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.56	−10 4.4	2.441	3.289	11.1	20.7
5 21	17 44.36	− 9 47.0	2.364	3.286	8.6	20.5
5 31	17 37.64	− 9 36.5	2.312	3.284	6.0	20.4
6 10	17 29.95	− 9 34.2	2.287	3.281	4.3	20.3
6 20	17 21.99	− 9 41.0	2.289	3.278	4.9	20.3
6 30	17 14.50	− 9 56.9	2.318	3.275	7.2	20.4
7 10	17 8.14	−10 21.4	2.373	3.271	9.8	20.6
7 20	17 3.41	−10 53.1	2.450	3.268	12.2	20.8

504863 2010 UU_{53} 6 13.3 245.°32 2.°9/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.40	−29 42.7	1.761	2.621	14.1	22.6
5 21	17 51.12	−30 6.5	1.673	2.607	10.7	22.4
5 31	17 42.09	−30 24.4	1.609	2.593	6.9	22.1
6 10	17 31.16	−30 33.0	1.569	2.578	3.3	21.9
6 20	17 19.51	−30 30.6	1.557	2.562	4.2	21.9
6 30	17 8.55	−30 17.5	1.571	2.546	8.2	22.1
7 10	16 59.52	−29 56.9	1.609	2.530	12.2	22.3
7 20	16 53.29	−29 32.9	1.668	2.513	15.9	22.5

211159 2002 GM_{172} 6 13.3 94.°87 1.°7/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.45	−26 53.0	1.480	2.350	15.8	21.0
5 21	17 51.71	−27 5.8	1.427	2.368	11.7	20.8
5 31	17 42.22	−27 13.4	1.396	2.385	7.0	20.5
6 10	17 31.12	−27 13.6	1.390	2.402	2.5	20.3
6 20	17 19.78	−27 5.8	1.409	2.419	3.7	20.4
6 30	17 9.63	−26 51.6	1.455	2.435	8.2	20.7
7 10	17 1.83	−26 34.4	1.524	2.451	12.4	21.0
7 20	16 56.98	−26 17.5	1.613	2.467	15.9	21.3

245250 2004 YG_3 6 13.3 258.°77 5.°0/11.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.93	−12 14.2	1.993	2.851	12.9	20.0
5 21	17 46.48	−11 14.1	1.907	2.836	10.0	19.8
5 31	17 39.06	−10 17.8	1.845	2.820	7.0	19.6
6 10	17 30.35	− 9 28.4	1.808	2.804	5.1	19.4
6 20	17 21.20	− 8 49.2	1.799	2.788	6.0	19.5
6 30	17 12.59	− 8 22.4	1.816	2.771	8.9	19.6
7 10	17 5.40	− 8 9.1	1.857	2.754	12.2	19.8
7 20	17 0.23	− 8 9.1	1.920	2.737	15.1	19.9

62282 2000 SS_{106} 6 13.3 188.°35 1.°5/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.12	−18 33.2	2.738	3.593	9.8	20.2
5 21	17 44.65	−18 17.3	2.659	3.592	7.3	20.0
5 31	17 37.75	−18 2.3	2.605	3.591	4.4	19.8
6 10	17 29.98	−17 48.7	2.579	3.589	1.8	19.7
6 20	17 21.98	−17 37.2	2.581	3.587	2.7	19.7
6 30	17 14.43	−17 28.6	2.613	3.585	5.6	19.9
7 10	17 7.97	−17 23.5	2.671	3.582	8.4	20.1
7 20	17 3.04	−17 22.5	2.753	3.579	10.8	20.2

502298 2015 BQ_{146} 6 13.3 199.°67 2.°5/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.81	−15 56.5	1.985	2.842	12.9	21.9
5 21	17 48.60	−15 55.3	1.906	2.839	9.6	21.7
5 31	17 40.31	−15 58.4	1.851	2.836	6.0	21.5
6 10	17 30.67	−16 6.2	1.822	2.831	2.9	21.3
6 20	17 20.59	−16 18.7	1.821	2.826	3.9	21.3
6 30	17 11.12	−16 35.7	1.848	2.820	7.5	21.5
7 10	17 3.17	−16 57.3	1.900	2.814	11.1	21.7
7 20	16 57.39	−17 23.0	1.975	2.807	14.2	21.9

511678 2015 BC_{443} 6 13.3 120.°79 1.°3/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.12	−26 8.9	1.771	2.638	13.8	21.7
5 21	17 49.07	−26 24.3	1.705	2.644	10.2	21.5
5 31	17 40.65	−26 36.1	1.661	2.650	6.1	21.3
6 10	17 30.74	−26 42.6	1.643	2.655	2.1	21.0
6 20	17 20.48	−26 42.8	1.652	2.661	3.2	21.1
6 30	17 11.05	−26 37.6	1.687	2.666	7.4	21.4
7 10	17 3.49	−26 29.1	1.747	2.672	11.2	21.6
7 20	16 58.45	−26 20.0	1.829	2.677	14.5	21.9

501885 2014 WN_{407} 6 13.3 238.°21 1.°5/13.2 17

5 11	17 56.19	−19 59.1	1.795	2.659	13.8	23.2
5 21	17 49.97	−19 48.6	1.706	2.644	10.3	22.9
5 31	17 41.30	−19 38.5	1.640	2.629	6.2	22.7
6 10	17 30.95	−19 29.0	1.600	2.613	2.1	22.4
6 20	17 19.98	−19 20.4	1.588	2.596	3.6	22.4
6 30	17 9.61	−19 13.9	1.602	2.578	8.0	22.6
7 10	17 0.95	−19 10.8	1.641	2.560	12.2	22.8
7 20	16 54.76	−19 12.4	1.701	2.541	15.8	23.0

417897 2007 RJ_{54} 6 13.3 336.°51 1.°8/13.6 17

5 11	17 49.99	−27 34.2	1.026	1.928	18.6	19.9
5 21	17 46.77	−27 25.6	0.957	1.914	14.0	19.6
5 31	17 39.97	−27 8.3	0.906	1.901	8.6	19.3
6 10	17 30.68	−26 40.7	0.875	1.889	2.9	18.9
6 20	17 20.55	−26 3.1	0.866	1.878	4.5	18.9
6 30	17 11.52	−25 19.5	0.879	1.868	10.5	19.2
7 10	17 5.27	−24 35.5	0.910	1.860	16.1	19.5
7 20	17 2.73	−23 56.5	0.959	1.853	20.9	19.8

355122 2006 UL_{126} 6 13.3 181.°70 1.°9/13.7 18

5 11	17 52.63	−29 43.2	2.723	3.571	10.1	22.7
5 21	17 46.62	−29 56.0	2.644	3.572	7.6	22.5
5 31	17 38.97	−30 4.0	2.590	3.572	4.8	22.3
6 10	17 30.31	−30 5.6	2.564	3.572	2.3	22.2
6 20	17 21.37	−30 0.5	2.566	3.571	2.8	22.2
6 30	17 12.95	−29 49.3	2.597	3.570	5.5	22.4
7 10	17 5.76	−29 33.7	2.655	3.569	8.3	22.6
7 20	17 0.32	−29 15.9	2.737	3.567	10.8	22.7

56931 2000 RM_{32} 6 13.3 348.°91 1.°8/12.9 18

5 11	17 50.25	−19 19.7	2.116	2.983	11.9	19.2
5 21	17 45.10	−18 54.6	2.043	2.982	8.8	19.0
5 31	17 38.16	−18 30.1	1.993	2.981	5.3	18.8
6 10	17 30.11	−18 6.9	1.970	2.981	2.1	18.6
6 20	17 21.78	−17 46.4	1.974	2.981	3.3	18.7
6 30	17 14.07	−17 29.7	2.005	2.980	6.7	18.9
7 10	17 7.75	−17 18.2	2.062	2.980	10.1	19.1
7 20	17 3.35	−17 12.6	2.140	2.980	13.0	19.3

398570 2011 WZ_{15} 6 13.3 190.°84 0.°8/13.4 18

5 11	17 52.29	−24 43.2	2.892	3.742	9.5	21.5
5 21	17 46.31	−25 14.2	2.809	3.741	7.0	21.3
5 31	17 38.79	−25 44.1	2.753	3.739	4.2	21.1
6 10	17 30.27	−26 11.5	2.724	3.737	1.3	20.9
6 20	17 21.43	−26 35.3	2.725	3.734	2.2	21.0
6 30	17 12.98	−26 55.1	2.756	3.731	5.2	21.2
7 10	17 5.61	−27 11.3	2.814	3.727	7.9	21.4
7 20	16 59.81	−27 25.0	2.897	3.723	10.3	21.5

35223 1995 BR 6 13.3 105.°01 5.°5/13.3 18

5 11	17 55.15	− 9 53.2	1.453	2.317	16.4	19.2
5 21	17 49.24	− 9 46.4	1.394	2.325	12.6	19.0
5 31	17 40.82	− 9 52.0	1.355	2.333	8.7	18.8
6 10	17 30.81	−10 11.5	1.341	2.340	5.8	18.6
6 20	17 20.42	−10 44.7	1.352	2.348	6.5	18.7
6 30	17 10.94	−11 30.0	1.387	2.355	9.9	18.9
7 10	17 3.48	−12 25.0	1.446	2.362	13.7	19.2
7 20	16 58.69	−13 26.5	1.525	2.368	17.1	19.4

40546 1999 RY_{109} 6 13.3 246.°66 2.°6/13.9 18

5 11	17 52.43	−32 21.7	2.476	3.324	11.0	19.6
5 21	17 46.67	−32 22.1	2.391	3.316	8.3	19.4
5 31	17 39.09	−32 14.9	2.330	3.309	5.5	19.2
6 10	17 30.36	−31 58.8	2.295	3.301	3.0	19.0
6 20	17 21.31	−31 33.7	2.289	3.292	3.4	19.0
6 30	17 12.85	−31 0.8	2.311	3.284	6.1	19.2
7 10	17 5.77	−30 23.0	2.359	3.276	9.1	19.3
7 20	17 0.64	−29 43.3	2.431	3.267	11.8	19.5

358937 2008 HT_{60} 6 13.3 334.°58 6.°2/12.4 18

5 11	17 47.31	− 8 18.2	1.812	2.675	13.7	19.9
5 21	17 43.25	− 7 39.0	1.735	2.661	10.9	19.7
5 31	17 37.22	− 7 9.4	1.679	2.648	8.1	19.5
6 10	17 29.91	− 6 52.6	1.647	2.636	6.3	19.4
6 20	17 22.18	− 6 50.5	1.640	2.624	7.0	19.4
6 30	17 14.98	− 7 4.1	1.658	2.614	9.6	19.5
7 10	17 9.20	− 7 32.4	1.699	2.603	12.7	19.7
7 20	17 5.47	− 8 13.1	1.760	2.594	15.6	19.9

397083 2005 UU_{282} 6 13.3 274.°92 2.°1/13.5 18

	h m	° ′			°	m
5 11	17 52.12	−28 28.2	2.274	3.132	11.5	21.2
5 21	17 46.63	−28 57.6	2.191	3.124	8.6	21.0
5 31	17 39.17	−29 23.3	2.132	3.117	5.4	20.8
6 10	17 30.40	−29 43.2	2.100	3.109	2.5	20.5
6 20	17 21.19	−29 55.9	2.096	3.101	3.2	20.6
6 30	17 12.50	−30 1.4	2.119	3.094	6.4	20.8
7 10	17 5.21	−30 1.0	2.168	3.086	9.7	21.0
7 20	16 59.95	−29 57.0	2.239	3.079	12.5	21.1

198125 2004 TV_{17} 6 13.3 314.°67 8.°4/12.5 18

5 11	17 55.70	−37 8.1	1.424	2.287	16.7	19.9
5 21	17 51.22	−38 38.7	1.327	2.252	13.6	19.6
5 31	17 42.95	−40 3.2	1.250	2.217	10.5	19.3
6 10	17 31.59	−41 12.6	1.196	2.182	8.5	19.1
6 20	17 18.51	−41 58.4	1.165	2.148	9.3	19.0
6 30	17 5.76	−42 16.6	1.156	2.114	12.5	19.1
7 10	16 55.42	−42 9.5	1.169	2.081	16.6	19.2
7 20	16 48.98	−41 44.0	1.198	2.048	20.5	19.4

474949 2005 TH_{12} 6 13.3 236.°72 0.°1/13.4 18

5 11	17 50.88	−23 34.6	2.580	3.437	10.3	22.0
5 21	17 45.43	−23 38.6	2.492	3.427	7.6	21.8
5 31	17 38.33	−23 41.3	2.429	3.418	4.5	21.6
6 10	17 30.18	−23 42.0	2.394	3.408	1.2	21.3
6 20	17 21.69	−23 40.6	2.388	3.397	2.3	21.4
6 30	17 13.63	−23 37.5	2.410	3.387	5.6	21.6
7 10	17 6.75	−23 33.8	2.458	3.376	8.7	21.8
7 20	17 1.56	−23 30.8	2.530	3.365	11.4	22.0

182682 2001 VV_{18} 6 13.3 164.°43 0.°3/13.3 18

5 11	17 51.07	−22 22.8	3.009	3.860	9.2	22.6
5 21	17 45.23	−22 16.9	2.933	3.866	6.7	22.5
5 31	17 38.06	−22 9.9	2.884	3.871	3.9	22.3
6 10	17 30.09	−22 1.7	2.863	3.876	1.0	22.1
6 20	17 21.93	−21 52.6	2.871	3.880	2.0	22.2
6 30	17 14.23	−21 43.3	2.909	3.884	4.9	22.4
7 10	17 7.58	−21 34.6	2.974	3.887	7.5	22.6
7 20	17 2.39	−21 27.7	3.064	3.890	9.8	22.7

232027 2001 TZ_{42} 6 13.3 225.°39 1.°8/13.8 18

5 11	17 56.54	−29 45.1	2.290	3.139	11.7	20.6
5 21	17 49.81	−29 34.7	2.198	3.127	8.8	20.4
5 31	17 41.01	−29 17.1	2.130	3.114	5.5	20.2
6 10	17 30.88	−28 51.2	2.090	3.100	2.3	19.9
6 20	17 20.35	−28 17.0	2.078	3.085	3.0	19.9
6 30	17 10.43	−27 36.4	2.095	3.070	6.5	20.1
7 10	17 2.04	−26 52.6	2.138	3.054	9.9	20.3
7 20	16 55.81	−26 9.2	2.205	3.038	12.9	20.5

366728 2004 BC_{66} 6 13.3 233.°74 0.°3/13.3 17

5 11	17 55.88	−21 58.6	1.843	2.707	13.5	21.9
5 21	17 49.72	−22 5.5	1.756	2.695	10.0	21.6
5 31	17 41.15	−22 12.4	1.693	2.683	6.0	21.4
6 10	17 30.96	−22 18.2	1.656	2.670	1.6	21.0
6 20	17 20.16	−22 22.3	1.647	2.657	3.1	21.1
6 30	17 9.96	−22 25.2	1.664	2.643	7.5	21.4
7 10	17 1.45	−22 28.0	1.707	2.628	11.6	21.6
7 20	16 55.40	−22 32.4	1.771	2.613	15.2	21.8

373255 2012 GB_{32} 6 13.3 7.°08 7.°4/12.0 17

5 11	17 47.92	−12 3.7	1.096	1.991	18.2	19.6
5 21	17 44.48	−10 45.5	1.044	1.992	14.1	19.4
5 31	17 38.21	− 9 36.2	1.010	1.993	10.0	19.2
6 10	17 30.19	− 8 42.0	0.998	1.997	7.5	19.0
6 20	17 21.79	− 8 8.0	1.008	2.001	8.7	19.1
6 30	17 14.46	− 7 56.6	1.039	2.007	12.3	19.3
7 10	17 9.39	− 8 6.9	1.089	2.014	16.4	19.6
7 20	17 7.27	− 8 35.5	1.156	2.023	20.0	19.8

514304 2015 TU_{284} 6 13.3 165.°43 0.°8/13.5 18

5 11	17 48.78	−26 21.8	2.938	3.793	9.2	21.7
5 21	17 43.68	−26 22.8	2.860	3.794	6.8	21.5
5 31	17 37.20	−26 20.8	2.808	3.794	4.1	21.3
6 10	17 29.89	−26 15.5	2.783	3.795	1.3	21.1
6 20	17 22.36	−26 6.7	2.787	3.796	2.1	21.2
6 30	17 15.28	−25 55.2	2.819	3.797	4.9	21.4
7 10	17 9.26	−25 42.2	2.879	3.797	7.6	21.5
7 20	17 4.71	−25 29.2	2.963	3.798	9.9	21.7

172575 2003 UO_{222} 6 13.3 270.°61 2.°3/13.6 17

5 11	17 56.17	−28 20.8	1.560	2.430	15.1	20.3
5 21	17 50.48	−28 34.8	1.474	2.414	11.4	20.1
5 31	17 41.86	−28 43.0	1.410	2.398	7.1	19.8
6 10	17 31.18	−28 42.7	1.370	2.381	3.0	19.5
6 20	17 19.71	−28 32.3	1.356	2.364	4.0	19.5
6 30	17 8.98	−28 12.9	1.367	2.347	8.7	19.7
7 10	17 0.35	−27 48.0	1.401	2.330	13.2	19.9
7 20	16 54.72	−27 21.9	1.456	2.312	17.2	20.1

198699 2005 CC_{25} 6 13.3 130.°89 1.°3/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.20	−25 8.6	2.140	2.998	12.1	20.6
5 21	17 48.84	−25 49.1	2.072	3.006	8.9	20.4
5 31	17 40.44	−26 28.1	2.028	3.015	5.4	20.2
6 10	17 30.74	−27 3.4	2.011	3.023	1.9	19.9
6 20	17 20.67	−27 32.8	2.022	3.031	2.9	20.0
6 30	17 11.24	−27 55.9	2.062	3.038	6.5	20.3
7 10	17 3.36	−28 13.6	2.128	3.045	9.9	20.5
7 20	16 57.64	−28 27.4	2.216	3.052	12.8	20.7

390299 2013 AT_{51} 6 13.3 255.°15 1.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.80	−18 3.4	2.128	2.990	12.0	20.1
5 21	17 46.35	−18 19.4	2.048	2.985	8.9	19.9
5 31	17 38.99	−18 38.9	1.992	2.980	5.4	19.7
6 10	17 30.39	−19 1.4	1.963	2.975	1.9	19.5
6 20	17 21.37	−19 26.0	1.961	2.970	3.0	19.5
6 30	17 12.86	−19 52.1	1.987	2.964	6.6	19.8
7 10	17 5.72	−20 19.7	2.039	2.959	10.1	20.0
7 20	17 0.56	−20 48.6	2.114	2.954	13.1	20.1

268330 2005 SX_{87} 6 13.3 169.°11 3.°5/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.29	−14 57.9	1.853	2.716	13.4	21.6
5 21	17 47.51	−14 31.4	1.784	2.719	10.1	21.4
5 31	17 39.67	−14 9.2	1.737	2.720	6.5	21.2
6 10	17 30.55	−13 52.9	1.716	2.722	3.7	21.0
6 20	17 21.10	−13 43.8	1.722	2.723	4.7	21.1
6 30	17 12.36	−13 42.7	1.755	2.724	8.1	21.3
7 10	17 5.23	−13 50.0	1.812	2.725	11.6	21.5
7 20	17 0.29	−14 5.1	1.891	2.725	14.7	21.7

327676 2006 RA_{24} 6 13.4 228.°19 1.°8/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.28	−19 55.7	1.929	2.791	13.0	21.3
5 21	17 49.09	−19 29.1	1.842	2.779	9.7	21.1
5 31	17 40.68	−19 1.9	1.780	2.768	5.9	20.8
6 10	17 30.84	−18 34.9	1.744	2.755	2.2	20.6
6 20	17 20.51	−18 9.3	1.735	2.742	3.6	20.6
6 30	17 10.81	−17 47.0	1.754	2.728	7.6	20.8
7 10	17 2.70	−17 29.9	1.798	2.714	11.5	21.0
7 20	16 56.88	−17 19.3	1.864	2.699	14.8	21.2

294146 2007 TF_{317} 6 13.4 276.°68 1.°6/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.67	−19 50.8	1.465	2.342	15.5	21.4
5 21	17 49.37	−19 43.6	1.380	2.325	11.6	21.1
5 31	17 41.22	−19 37.9	1.315	2.306	7.1	20.8
6 10	17 31.04	−19 33.8	1.275	2.288	2.4	20.5
6 20	17 20.05	−19 31.4	1.260	2.269	4.0	20.5
6 30	17 9.72	−19 31.8	1.270	2.251	9.1	20.8
7 10	17 1.38	−19 36.2	1.303	2.232	13.9	21.0
7 20	16 55.95	−19 45.8	1.355	2.213	18.1	21.2

127896 2003 GY_{14} 6 13.4 33.°04 7.°4/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.57	− 4 23.7	1.602	2.452	15.8	19.5
5 21	17 47.22	− 4 16.0	1.538	2.454	12.7	19.3
5 31	17 39.60	− 4 25.0	1.496	2.457	9.6	19.2
6 10	17 30.56	− 4 53.0	1.476	2.460	7.6	19.0
6 20	17 21.13	− 5 39.8	1.482	2.463	7.9	19.1
6 30	17 12.43	− 6 43.6	1.513	2.467	10.4	19.2
7 10	17 5.48	− 8 0.4	1.566	2.470	13.6	19.4
7 20	17 0.91	− 9 25.7	1.641	2.474	16.6	19.6

512720 2016 UD_{18} 6 13.4 342.°18 8.°0/14.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.93	−45 17.0	2.051	2.867	14.1	20.7
5 21	17 50.75	−45 57.9	1.978	2.864	11.8	20.6
5 31	17 41.83	−46 22.4	1.927	2.861	9.7	20.4
6 10	17 31.14	−46 25.7	1.900	2.859	8.2	20.3
6 20	17 19.99	−46 5.6	1.897	2.856	8.2	20.3
6 30	17 9.80	−45 23.3	1.919	2.854	9.7	20.4
7 10	17 1.78	−44 24.1	1.964	2.853	12.0	20.6
7 20	16 56.64	−43 14.3	2.031	2.851	14.3	20.7

78081 2002 LD_{20} 6 13.4 317.°31 0.°6/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.56	−22 12.1	1.312	2.198	16.4	19.4
5 21	17 48.87	−22 49.4	1.236	2.185	12.3	19.1
5 31	17 41.06	−23 30.0	1.180	2.173	7.4	18.8
6 10	17 31.03	−24 10.8	1.148	2.161	2.0	18.4
6 20	17 20.12	−24 48.9	1.139	2.150	3.8	18.5
6 30	17 9.96	−25 22.4	1.155	2.140	9.3	18.8
7 10	17 2.04	−25 51.6	1.193	2.130	14.3	19.0
7 20	16 57.33	−26 17.9	1.250	2.120	18.6	19.3

479726 2014 DE_{136} 6 13.4 190.°89 0.°9/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.59	−25 34.4	2.162	3.024	11.8	21.8
5 21	17 46.93	−25 42.5	2.086	3.023	8.7	21.6
5 31	17 39.32	−25 47.8	2.034	3.023	5.2	21.4
6 10	17 30.49	−25 49.2	2.009	3.022	1.6	21.1
6 20	17 21.32	−25 46.2	2.011	3.021	2.7	21.2
6 30	17 12.76	−25 39.6	2.041	3.020	6.4	21.4
7 10	17 5.67	−25 30.9	2.097	3.019	9.8	21.6
7 20	17 0.64	−25 22.2	2.175	3.017	12.7	21.8

347464 2012 TF_{312} 6 13.4 298.°87 4.°2/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.49	−30 6.1	1.722	2.585	14.3	19.7
5 21	17 50.97	−31 11.2	1.617	2.551	11.1	19.4
5 31	17 42.40	−32 14.8	1.535	2.517	7.4	19.1
6 10	17 31.44	−33 11.8	1.478	2.482	4.4	18.8
6 20	17 19.20	−33 56.9	1.447	2.448	5.4	18.8
6 30	17 7.21	−34 27.5	1.442	2.413	9.3	18.9
7 10	16 56.99	−34 44.3	1.461	2.378	13.5	19.1
7 20	16 49.72	−34 50.8	1.500	2.344	17.4	19.2

150277 1999 TJ_{45} 6 13.4 70.°87 1.°2/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.37	−20 29.7	2.231	3.095	11.4	20.3
5 21	17 45.07	−20 11.1	2.167	3.105	8.4	20.1
5 31	17 38.11	−19 52.5	2.127	3.116	5.0	19.9
6 10	17 30.16	−19 34.5	2.114	3.126	1.7	19.7
6 20	17 22.03	−19 17.9	2.128	3.136	2.8	19.8
6 30	17 14.55	−19 3.8	2.170	3.147	6.2	20.1
7 10	17 8.42	−18 53.3	2.238	3.157	9.4	20.3
7 20	17 4.13	−18 47.2	2.329	3.168	12.1	20.5

336337 2008 TG_{93} 6 13.4 333.°34 5.°5/13.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.72	−31 58.5	1.307	2.189	16.7	20.3
5 21	17 47.84	−32 59.8	1.229	2.172	13.0	20.0
5 31	17 40.61	−33 55.0	1.172	2.155	8.9	19.7
6 10	17 30.96	−34 38.1	1.137	2.140	5.8	19.5
6 20	17 20.29	−35 4.2	1.125	2.125	6.6	19.5
6 30	17 10.40	−35 11.8	1.135	2.112	10.5	19.7
7 10	17 2.95	−35 4.2	1.167	2.099	14.9	19.9
7 20	16 58.99	−34 46.5	1.217	2.088	18.9	20.1

257614 1999 TF_{53} 6 13.4 254.°43 3.°1/12.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.37	−14 50.8	2.440	3.297	10.8	20.9
5 21	17 44.31	−14 15.6	2.357	3.289	8.2	20.7
5 31	17 37.68	−13 43.0	2.299	3.280	5.4	20.5
6 10	17 30.08	−13 14.8	2.268	3.271	3.2	20.4
6 20	17 22.19	−12 52.5	2.264	3.262	4.1	20.4
6 30	17 14.76	−12 37.2	2.288	3.253	6.8	20.6
7 10	17 8.48	−12 29.8	2.338	3.244	9.6	20.7
7 20	17 3.84	−12 30.2	2.411	3.234	12.2	20.9

468353 2016 EL_{136} 6 13.4 330.°90 4.°3/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.81	−30 13.7	1.184	2.073	17.6	20.1
5 21	17 48.74	−30 54.2	1.112	2.060	13.5	19.8
5 31	17 41.17	−31 28.1	1.060	2.048	8.8	19.5
6 10	17 31.10	−31 50.2	1.028	2.036	4.8	19.2
6 20	17 20.10	−31 57.1	1.020	2.026	5.7	19.2
6 30	17 10.06	−31 48.7	1.034	2.016	10.4	19.5
7 10	17 2.67	−31 29.3	1.068	2.007	15.3	19.7
7 20	16 58.94	−31 4.3	1.121	2.000	19.6	19.9

79790 1998 VF_5 6 13.4 265.°32 3.°6/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.95	−30 12.5	1.833	2.690	13.8	19.4
5 21	17 51.70	−31 0.4	1.736	2.667	10.6	19.1
5 31	17 42.62	−31 44.6	1.663	2.644	7.0	18.8
6 10	17 31.46	−32 20.4	1.615	2.620	3.9	18.6
6 20	17 19.34	−32 44.3	1.594	2.596	4.7	18.6
6 30	17 7.67	−32 55.1	1.599	2.571	8.5	18.8
7 10	16 57.81	−32 54.9	1.630	2.546	12.4	18.9
7 20	16 50.74	−32 47.3	1.681	2.520	16.0	19.1

211812 2004 DP_{51} 6 13.4 242.°86 3.°1/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.80	−31 49.5	2.199	3.051	12.0	20.2
5 21	17 47.97	−32 9.9	2.117	3.044	9.1	20.0
5 31	17 40.02	−32 23.5	2.058	3.038	6.0	19.8
6 10	17 30.71	−32 28.0	2.026	3.031	3.4	19.6
6 20	17 20.96	−32 22.1	2.021	3.023	3.9	19.6
6 30	17 11.82	−32 6.7	2.044	3.016	6.9	19.8
7 10	17 4.24	−31 44.3	2.092	3.009	10.0	19.9
7 20	16 58.87	−31 18.2	2.162	3.001	12.9	20.1

146038 2000 DY_{104} 6 13.4 179.°42 2.°2/13.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.83	−17 6.8	1.797	2.661	13.7	20.6
5 21	17 48.81	−17 10.1	1.725	2.662	10.2	20.4
5 31	17 40.54	−17 17.5	1.676	2.663	6.3	20.1
6 10	17 30.84	−17 28.9	1.652	2.663	2.6	19.9
6 20	17 20.72	−17 44.1	1.656	2.663	3.7	20.0
6 30	17 11.30	−18 2.8	1.686	2.662	7.7	20.2
7 10	17 3.57	−18 25.0	1.742	2.661	11.5	20.4
7 20	16 58.19	−18 50.6	1.819	2.660	14.9	20.7

36670 2000 QM_{217} 6 13.4 282.°14 0.°8/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.65	−27 1.4	2.239	3.099	11.5	18.5
5 21	17 46.25	−26 43.0	2.149	3.086	8.6	18.3
5 31	17 38.95	−26 19.2	2.084	3.072	5.2	18.1
6 10	17 30.43	−25 49.8	2.045	3.058	1.6	17.8
6 20	17 21.53	−25 15.4	2.034	3.044	2.6	17.8
6 30	17 13.20	−24 38.0	2.051	3.030	6.3	18.1
7 10	17 6.28	−24 0.2	2.093	3.016	9.8	18.2
7 20	17 1.34	−23 24.7	2.159	3.002	12.8	18.4

511213 2014 AZ_{21} 6 13.4 224.°45 1.°5/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.76	−19 19.2	2.398	3.252	11.1	22.5
5 21	17 47.63	−19 4.1	2.306	3.239	8.2	22.3
5 31	17 39.71	−18 49.4	2.240	3.226	5.0	22.1
6 10	17 30.63	−18 35.4	2.201	3.212	1.9	21.9
6 20	17 21.14	−18 22.7	2.191	3.197	3.0	21.9
6 30	17 12.12	−18 12.4	2.209	3.182	6.4	22.1
7 10	17 4.36	−18 5.4	2.254	3.166	9.7	22.3
7 20	16 58.43	−18 2.8	2.323	3.149	12.6	22.5

63340 2001 FY_{76} 6 13.4 89.°29 4.°8/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 53.61	−12 49.3	1.513	2.383	15.5	19.4
5 21	17 48.08	−12 21.1	1.453	2.389	11.8	19.2
5 31	17 40.15	−12 0.6	1.413	2.395	7.9	19.0
6 10	17 30.74	−11 50.1	1.398	2.401	5.0	18.9
6 20	17 20.98	−11 50.9	1.408	2.406	5.9	18.9
6 30	17 12.11	−12 3.3	1.443	2.412	9.5	19.1
7 10	17 5.14	−12 26.6	1.501	2.418	13.2	19.4
7 20	17 0.73	−12 59.1	1.579	2.423	16.6	19.6

474055 2016 HS_1 6 13.4 5.°16 3.°2/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.01	−18 35.5	1.286	2.174	16.6	20.5
5 21	17 47.33	−17 52.0	1.224	2.173	12.4	20.3
5 31	17 39.88	−17 9.8	1.182	2.173	7.7	20.0
6 10	17 30.70	−16 31.3	1.164	2.174	3.6	19.8
6 20	17 21.09	−15 59.3	1.169	2.176	5.1	19.9
6 30	17 12.49	−15 36.6	1.198	2.178	9.7	20.1
7 10	17 6.09	−15 24.9	1.249	2.180	14.2	20.4
7 20	17 2.59	−15 24.4	1.319	2.183	18.1	20.6

61261 2000 OO_{27} 6 13.4 347.°40 0.°6/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 49.65	−22 19.7	0.984	1.890	18.8	17.9
5 21	17 46.58	−22 53.4	0.921	1.880	14.0	17.6
5 31	17 39.95	−23 30.3	0.876	1.872	8.4	17.3
6 10	17 30.81	−24 7.6	0.851	1.865	2.2	16.9
6 20	17 20.76	−24 42.0	0.847	1.859	4.3	17.0
6 30	17 11.74	−25 11.8	0.865	1.855	10.5	17.3
7 10	17 5.47	−25 37.6	0.902	1.852	16.1	17.6
7 20	17 2.94	−26 0.9	0.956	1.851	20.8	17.9

261540 2005 WM_{122} 6 13.4 263.°10 0.°7/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 51.42	−25 27.3	2.255	3.116	11.4	21.0
5 21	17 46.06	−25 31.9	2.173	3.110	8.4	20.8
5 31	17 38.83	−25 33.7	2.115	3.104	5.1	20.6
6 10	17 30.41	−25 31.8	2.084	3.097	1.5	20.3
6 20	17 21.62	−25 26.1	2.081	3.091	2.6	20.4
6 30	17 13.38	−25 17.2	2.105	3.084	6.2	20.6
7 10	17 6.51	−25 6.7	2.155	3.078	9.5	20.8
7 20	17 1.60	−24 56.4	2.228	3.071	12.5	21.0

75731 2000 AX_{134} 6 13.4 131.°87 0.°5/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 54.24	−23 22.4	2.108	2.968	12.1	19.9
5 21	17 48.15	−23 49.2	2.039	2.976	8.9	19.7
5 31	17 40.06	−24 15.5	1.995	2.983	5.3	19.5
6 10	17 30.72	−24 39.6	1.977	2.990	1.5	19.3
6 20	17 21.05	−25 0.3	1.987	2.997	2.7	19.4
6 30	17 12.02	−25 17.1	2.026	3.004	6.4	19.6
7 10	17 4.51	−25 31.0	2.090	3.010	9.9	19.8
7 20	16 59.12	−25 43.2	2.177	3.016	12.8	20.0

306647 2000 SO_{93} 6 13.4 254.°64 1.°8/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 57.25	−28 27.4	1.581	2.448	15.1	21.0
5 21	17 51.20	−28 21.3	1.496	2.434	11.4	20.7
5 31	17 42.25	−28 7.4	1.432	2.420	7.0	20.4
6 10	17 31.35	−27 44.0	1.394	2.406	2.6	20.1
6 20	17 19.77	−27 10.9	1.381	2.391	3.7	20.1
6 30	17 9.01	−26 30.5	1.395	2.375	8.5	20.4
7 10	17 0.37	−25 47.4	1.432	2.359	13.0	20.6
7 20	16 54.69	−25 6.2	1.490	2.343	17.0	20.8

44415 1998 SF_{143} 6 13.4 213.°63 2.°7/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 51.58	−16 30.9	2.074	2.937	12.2	19.8
5 21	17 46.15	−16 5.3	1.998	2.934	9.1	19.6
5 31	17 38.87	−15 42.2	1.946	2.931	5.8	19.3
6 10	17 30.42	−15 23.1	1.921	2.928	3.0	19.2
6 20	17 21.65	−15 8.9	1.922	2.925	3.9	19.2
6 30	17 13.47	−15 0.9	1.951	2.922	7.2	19.4
7 10	17 6.71	−14 59.7	2.005	2.918	10.6	19.6
7 20	17 1.91	−15 5.4	2.080	2.914	13.5	19.8

472217 2014 EH_{47} 6 13.4 204.°34 5.°5/13.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 50.43	− 7 25.9	2.094	2.941	12.7	21.3
5 21	17 45.25	− 7 8.5	2.023	2.941	10.0	21.1
5 31	17 38.31	− 7 1.3	1.975	2.940	7.4	21.0
6 10	17 30.28	− 7 6.2	1.952	2.940	5.6	20.8
6 20	17 21.94	− 7 23.7	1.956	2.940	6.1	20.9
6 30	17 14.15	− 7 53.6	1.986	2.939	8.4	21.0
7 10	17 7.67	− 8 34.3	2.041	2.939	11.2	21.2
7 20	17 3.06	− 9 23.6	2.118	2.939	13.8	21.4

394007 2005 VF_{16} 6 13.4 221.°44 3.°0/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.94	−14 28.4	2.818	3.667	9.8	21.4
5 21	17 44.53	−13 44.3	2.732	3.659	7.4	21.2
5 31	17 37.75	−13 2.3	2.672	3.650	4.9	21.1
6 10	17 30.12	−12 23.9	2.639	3.640	3.1	20.9
6 20	17 22.26	−11 51.0	2.636	3.630	3.9	21.0
6 30	17 14.81	−11 24.8	2.661	3.620	6.2	21.1
7 10	17 8.37	−11 6.5	2.713	3.610	8.8	21.3
7 20	17 3.38	−10 56.1	2.788	3.599	11.1	21.4

87622 2000 RE_{49} 6 13.4 267.°27 1.°8/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 51.85	−20 6.0	2.429	3.287	10.8	20.0
5 21	17 46.25	−19 23.5	2.330	3.265	8.1	19.8
5 31	17 38.92	−18 38.9	2.256	3.243	4.9	19.5
6 10	17 30.46	−17 53.7	2.210	3.221	2.0	19.3
6 20	17 21.61	−17 9.6	2.193	3.198	3.2	19.3
6 30	17 13.20	−16 28.8	2.204	3.175	6.5	19.5
7 10	17 6.00	−15 53.5	2.241	3.152	9.8	19.7
7 20	17 0.56	−15 25.3	2.302	3.128	12.7	19.8

416541 2004 BV_{57} 6 13.4 109.°35 7.°3/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 55.48	− 3 29.6	1.844	2.677	14.8	21.4
5 21	17 48.90	− 3 6.7	1.794	2.698	11.9	21.2
5 31	17 40.40	− 2 58.6	1.767	2.719	9.1	21.1
6 10	17 30.80	− 3 7.5	1.764	2.739	7.4	21.1
6 20	17 21.06	− 3 33.6	1.787	2.758	7.8	21.1
6 30	17 12.15	− 4 15.7	1.837	2.777	9.8	21.3
7 10	17 4.89	− 5 10.8	1.911	2.795	12.4	21.5
7 20	16 59.80	− 6 15.4	2.005	2.813	14.9	21.7

215798 2004 OZ_9 6 13.4 339.°92 3.°1/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 48.67	−14 20.7	1.594	2.471	14.5	19.1
5 21	17 44.67	−14 35.2	1.513	2.456	11.0	18.8
5 31	17 38.32	−14 58.5	1.455	2.442	7.0	18.6
6 10	17 30.36	−15 30.9	1.420	2.429	3.5	18.3
6 20	17 21.79	−16 11.7	1.411	2.417	4.5	18.4
6 30	17 13.78	−16 59.2	1.426	2.406	8.5	18.6
7 10	17 7.42	−17 51.9	1.465	2.396	12.6	18.8
7 20	17 3.48	−18 47.8	1.525	2.387	16.2	19.0

211969 2005 AK_{17} 6 13.4 97.°59 0.°6/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 57.64	−24 42.4	1.496	2.368	15.6	20.5
5 21	17 51.14	−24 46.7	1.441	2.383	11.5	20.3
5 31	17 41.98	−24 47.7	1.407	2.398	6.8	20.0
6 10	17 31.24	−24 44.2	1.399	2.412	1.9	19.8
6 20	17 20.24	−24 35.9	1.416	2.427	3.4	19.9
6 30	17 10.35	−24 24.3	1.460	2.441	8.1	20.2
7 10	17 2.70	−24 12.0	1.527	2.455	12.3	20.5
7 20	16 57.91	−24 1.6	1.615	2.468	15.9	20.8

465626 2009 HD_{22} 6 13.4 1.°85 0.°9/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 49.57	−18 51.3	0.990	1.895	18.8	20.1
5 21	17 46.33	−19 31.1	0.933	1.892	14.0	19.8
5 31	17 39.70	−20 19.3	0.895	1.891	8.4	19.5
6 10	17 30.76	−21 13.1	0.877	1.891	2.4	19.2
6 20	17 21.07	−22 8.9	0.881	1.893	4.2	19.3
6 30	17 12.48	−23 3.4	0.907	1.896	10.2	19.6
7 10	17 6.54	−23 54.9	0.952	1.901	15.6	19.9
7 20	17 4.16	−24 42.9	1.015	1.908	20.1	20.2

378230 2007 BY_{64} 6 13.4 45.°78 5.°4/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.23	−11 19.6	1.420	2.294	16.2	20.8
5 21	17 47.10	−10 56.9	1.370	2.307	12.4	20.6
5 31	17 39.58	−10 44.7	1.340	2.320	8.4	20.4
6 10	17 30.63	−10 45.0	1.333	2.334	5.6	20.3
6 20	17 21.43	−10 58.5	1.351	2.348	6.3	20.4
6 30	17 13.20	−11 24.7	1.393	2.363	9.7	20.6
7 10	17 6.93	−12 1.6	1.458	2.377	13.4	20.9
7 20	17 3.24	−12 46.8	1.543	2.393	16.7	21.1

517702 2015 FF_{403} 6 13.4 220.°39 4.°6/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 51.78	−10 57.5	2.000	2.856	12.9	21.5
5 21	17 46.36	−10 35.0	1.925	2.852	10.0	21.3
5 31	17 39.04	−10 19.9	1.873	2.848	6.9	21.1
6 10	17 30.51	−10 14.1	1.846	2.843	4.7	21.0
6 20	17 21.60	−10 18.5	1.846	2.839	5.4	21.0
6 30	17 13.27	−10 33.5	1.872	2.834	8.2	21.2
7 10	17 6.34	−10 58.4	1.924	2.829	11.4	21.4
7 20	17 1.42	−11 31.8	1.996	2.824	14.3	21.6

476012 2007 RA_{107} 6 13.4 238.°29 4.°7/14.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 57.07	−37 53.0	2.531	3.358	11.4	22.2
5 21	17 50.37	−38 22.6	2.437	3.342	9.1	22.1
5 31	17 41.50	−38 42.6	2.366	3.326	6.7	21.9
6 10	17 31.17	−38 49.8	2.322	3.309	4.9	21.7
6 20	17 20.30	−38 42.2	2.306	3.291	5.2	21.7
6 30	17 9.97	−38 20.5	2.317	3.273	7.2	21.8
7 10	17 1.15	−37 47.3	2.355	3.254	9.8	22.0
7 20	16 54.53	−37 6.9	2.415	3.234	12.4	22.1

187400 2005 VA_{34} 6 13.4 74.°46 0.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.72	−21 20.0	2.299	3.162	11.2	20.3
5 21	17 45.41	−21 29.6	2.230	3.168	8.2	20.1
5 31	17 38.39	−21 39.6	2.186	3.175	4.8	19.9
6 10	17 30.34	−21 49.4	2.168	3.182	1.3	19.7
6 20	17 22.02	−21 58.7	2.178	3.188	2.5	19.8
6 30	17 14.26	−22 7.5	2.217	3.195	5.9	20.0
7 10	17 7.83	−22 16.5	2.281	3.202	9.1	20.2
7 20	17 3.21	−22 26.4	2.368	3.209	11.9	20.4

369884 2012 QC_{23} 6 13.4 240.°90 4.°4/12.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.73	−11 43.0	2.113	2.967	12.4	21.4
5 21	17 46.30	−11 9.4	2.030	2.956	9.5	21.2
5 31	17 39.02	−10 41.4	1.970	2.945	6.6	21.0
6 10	17 30.53	−10 21.3	1.936	2.933	4.6	20.9
6 20	17 21.64	−10 10.5	1.929	2.921	5.3	20.9
6 30	17 13.25	−10 10.1	1.949	2.909	8.1	21.0
7 10	17 6.18	−10 20.2	1.994	2.896	11.2	21.2
7 20	17 1.03	−10 39.9	2.061	2.883	14.1	21.4

311191 2004 XF_{29} 6 13.4 180.°82 3.°7/13.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.71	−31 12.2	1.731	2.587	14.6	21.2
5 21	17 52.82	−31 50.0	1.659	2.588	11.1	21.0
5 31	17 43.14	−32 20.7	1.609	2.589	7.3	20.7
6 10	17 31.62	−32 40.2	1.584	2.589	4.1	20.5
6 20	17 19.53	−32 46.1	1.586	2.589	4.7	20.6
6 30	17 8.31	−32 39.0	1.615	2.588	8.3	20.8
7 10	16 59.22	−32 22.1	1.669	2.586	12.1	21.0
7 20	16 53.02	−32 0.0	1.743	2.584	15.5	21.2

2230 Yunnan 6 13.4 218.°55 1.°2/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.79	−19 54.9	2.152	3.015	11.8	16.7
5 21	17 46.33	−19 47.4	2.074	3.012	8.7	16.5
5 31	17 39.01	−19 40.6	2.020	3.009	5.2	16.3
6 10	17 30.52	−19 34.8	1.993	3.005	1.8	16.0
6 20	17 21.68	−19 30.2	1.993	3.001	2.9	16.1
6 30	17 13.41	−19 27.5	2.021	2.997	6.6	16.3
7 10	17 6.52	−19 27.6	2.074	2.993	10.0	16.5
7 20	17 1.59	−19 31.2	2.150	2.989	13.0	16.7

137658 1999 XZ_{9} 6 13.4 248.°76 0.°4/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.59	−23 19.1	1.833	2.696	13.6	21.0
5 21	17 50.43	−23 35.8	1.741	2.679	10.1	20.7
5 31	17 41.75	−23 52.2	1.672	2.662	6.1	20.4
6 10	17 31.29	−24 6.4	1.630	2.643	1.6	20.1
6 20	17 20.10	−24 17.1	1.614	2.624	3.1	20.1
6 30	17 9.44	−24 24.4	1.626	2.604	7.7	20.4
7 10	17 0.48	−24 29.4	1.662	2.584	11.9	20.6
7 20	16 54.03	−24 34.1	1.720	2.563	15.5	20.8

485852 2012 ED_{10} 6 13.4 200.°75 19.°8/11.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.89	+15 37.0	1.245	2.025	23.3	21.2
5 21	17 51.01	+17 28.5	1.198	2.023	21.7	21.1
5 31	17 42.16	+18 43.7	1.165	2.020	20.4	21.0
6 10	17 31.38	+19 12.3	1.148	2.017	19.9	20.9
6 20	17 20.04	+18 48.7	1.148	2.014	20.2	20.9
6 30	17 9.69	+17 33.8	1.165	2.010	21.3	21.0
7 10	17 1.63	+15 35.4	1.198	2.005	23.0	21.1
7 20	16 56.66	+13 4.6	1.244	2.000	24.9	21.2

480655 2015 OZ_{14} 6 13.4 258.°76 3.°6/14.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.98	−34 34.3	2.443	3.287	11.2	21.4
5 21	17 47.25	−34 48.7	2.358	3.278	8.7	21.2
5 31	17 39.58	−34 54.7	2.297	3.270	6.0	21.0
6 10	17 30.67	−34 50.4	2.263	3.261	3.8	20.9
6 20	17 21.39	−34 34.7	2.255	3.253	4.1	20.9
6 30	17 12.70	−34 8.8	2.276	3.244	6.6	21.0
7 10	17 5.44	−33 35.3	2.322	3.235	9.4	21.2
7 20	17 0.21	−32 57.8	2.392	3.226	12.0	21.4

507871 2014 JQ_{76} 6 13.4 83.°53 9.°1/11.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.38	+ 5 3.6	2.428	3.224	12.8	21.1
5 21	17 43.46	+ 6 3.1	2.376	3.235	11.1	21.0
5 31	17 37.15	+ 6 46.8	2.346	3.246	9.7	20.9
6 10	17 30.02	+ 7 11.3	2.340	3.256	9.1	20.9
6 20	17 22.73	+ 7 15.0	2.358	3.267	9.4	21.0
6 30	17 15.96	+ 6 57.8	2.400	3.277	10.5	21.0
7 10	17 10.33	+ 6 22.1	2.464	3.288	12.0	21.2
7 20	17 6.26	+ 5 30.9	2.548	3.298	13.6	21.3

311427 2005 UN_{131} 6 13.4 218.°53 3.°6/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.76	−11 26.1	2.375	3.227	11.3	20.2
5 21	17 44.64	−11 20.5	2.299	3.225	8.6	20.0
5 31	17 37.94	−11 21.7	2.248	3.224	5.8	19.9
6 10	17 30.24	−11 30.4	2.223	3.223	3.8	19.7
6 20	17 22.26	−11 47.0	2.226	3.221	4.4	19.8
6 30	17 14.74	−12 11.2	2.256	3.220	6.9	19.9
7 10	17 8.40	−12 42.2	2.312	3.219	9.7	20.1
7 20	17 3.72	−13 18.8	2.391	3.217	12.3	20.3

509491 2007 TR_{333} 6 13.4 261.°29 2.°3/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.08	−29 0.2	2.167	3.023	12.0	22.1
5 21	17 48.30	−29 23.0	2.075	3.007	9.1	21.9
5 31	17 40.34	−29 41.4	2.007	2.991	5.7	21.6
6 10	17 30.91	−29 53.1	1.965	2.974	2.7	21.4
6 20	17 20.90	−29 56.7	1.951	2.958	3.4	21.4
6 30	17 11.40	−29 52.3	1.965	2.940	6.8	21.6
7 10	17 3.39	−29 42.0	2.004	2.923	10.3	21.8
7 20	16 57.57	−29 28.3	2.066	2.905	13.4	22.0

210702 2000 SQ_{124} 6 13.4 256.°73 3.°7/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.06	−29 52.3	1.564	2.429	15.3	20.2
5 21	17 52.05	−30 37.7	1.481	2.417	11.7	20.0
5 31	17 42.95	−31 18.2	1.420	2.404	7.6	19.7
6 10	17 31.64	−31 49.3	1.383	2.390	4.1	19.5
6 20	17 19.45	−32 7.2	1.373	2.377	5.0	19.5
6 30	17 7.96	−32 11.4	1.387	2.363	9.1	19.7
7 10	16 58.66	−32 4.8	1.425	2.348	13.4	19.9
7 20	16 52.49	−31 51.7	1.484	2.334	17.2	20.1

92907 2000 RK_{7} 6 13.4 279.°22 11.°5/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 4.49	−48 39.2	1.810	2.611	16.3	18.4
5 21	17 57.62	−50 36.3	1.740	2.604	14.2	18.3
5 31	17 46.71	−52 16.8	1.690	2.596	12.5	18.2
6 10	17 32.70	−53 30.8	1.663	2.589	11.6	18.1
6 20	17 17.28	−54 11.2	1.660	2.581	11.9	18.1
6 30	17 2.66	−54 16.4	1.679	2.574	13.3	18.2
7 10	16 50.89	−53 51.9	1.719	2.566	15.4	18.3
7 20	16 43.24	−53 6.2	1.777	2.559	17.5	18.4

34388 2000 RE_{63} 6 13.4 87.°13 3.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.23	−14 58.1	1.375	2.249	16.6	18.5
5 21	17 50.20	−14 58.1	1.321	2.262	12.4	18.3
5 31	17 41.51	−15 5.7	1.288	2.274	7.8	18.1
6 10	17 31.18	−15 21.2	1.278	2.287	3.9	17.9
6 20	17 20.53	−15 44.0	1.294	2.300	4.9	18.0
6 30	17 10.93	−16 13.3	1.335	2.312	9.2	18.3
7 10	17 3.51	−16 48.2	1.399	2.325	13.4	18.5
7 20	16 58.94	−17 27.3	1.483	2.337	17.0	18.8

421347 2013 TB_{97} 6 13.4 127.°72 5.°8/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.45	−37 47.8	1.995	2.831	13.7	21.2
5 21	17 52.43	−38 41.3	1.931	2.842	10.8	21.1
5 31	17 42.81	−39 23.4	1.891	2.852	8.0	20.9
6 10	17 31.53	−39 49.4	1.876	2.862	6.0	20.8
6 20	17 19.81	−39 57.0	1.888	2.871	6.3	20.9
6 30	17 9.00	−39 46.7	1.926	2.880	8.5	21.0
7 10	17 0.22	−39 22.5	1.988	2.889	11.3	21.2
7 20	16 54.20	−38 49.5	2.072	2.897	13.9	21.4

143386 2003 BY_{25} 6 13.4 100.°22 6.°1/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.28	− 3 58.7	2.293	3.123	12.3	19.6
5 21	17 45.62	− 3 42.1	2.237	3.140	9.9	19.5
5 31	17 38.43	− 3 37.3	2.205	3.156	7.6	19.4
6 10	17 30.36	− 3 45.9	2.198	3.173	6.2	19.3
6 20	17 22.13	− 4 8.4	2.218	3.188	6.5	19.3
6 30	17 14.50	− 4 43.8	2.265	3.204	8.3	19.5
7 10	17 8.13	− 5 30.2	2.337	3.219	10.6	19.7
7 20	17 3.47	− 6 25.0	2.431	3.234	12.7	19.8

356376 2010 NW_{78} 6 13.4 22.°43 4.°0/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.94	−34 27.5	2.214	3.063	12.1	20.3
5 21	17 47.36	−34 56.0	2.142	3.064	9.3	20.1
5 31	17 39.70	−35 16.2	2.093	3.066	6.5	19.9
6 10	17 30.73	−35 25.3	2.070	3.068	4.3	19.8
6 20	17 21.39	−35 22.1	2.074	3.070	4.6	19.8
6 30	17 12.74	−35 7.4	2.105	3.072	7.1	20.0
7 10	17 5.67	−34 44.0	2.161	3.075	9.9	20.2
7 20	17 0.81	−34 15.3	2.239	3.077	12.6	20.3

106302 2000 UJ_{87} 6 13.4 193.°29 1.°3/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.33	−18 46.5	2.853	3.706	9.5	20.5
5 21	17 44.86	−18 41.1	2.772	3.704	7.0	20.4
5 31	17 38.00	−18 36.9	2.716	3.702	4.3	20.2
6 10	17 30.27	−18 34.0	2.688	3.699	1.6	20.0
6 20	17 22.29	−18 32.6	2.689	3.696	2.5	20.1
6 30	17 14.73	−18 33.1	2.719	3.692	5.3	20.2
7 10	17 8.19	−18 36.2	2.776	3.688	8.0	20.4
7 20	17 3.13	−18 42.0	2.857	3.683	10.5	20.6

93836 2000 WO_{80} 6 13.4 164.°27 1.°0/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.70	−26 42.5	1.986	2.847	12.7	19.9
5 21	17 48.63	−26 36.8	1.913	2.849	9.4	19.7
5 31	17 40.43	−26 26.2	1.864	2.852	5.7	19.5
6 10	17 30.92	−26 10.0	1.841	2.854	1.8	19.2
6 20	17 21.10	−25 48.5	1.846	2.856	2.9	19.3
6 30	17 12.04	−25 23.3	1.878	2.857	6.8	19.6
7 10	17 4.64	−24 57.0	1.936	2.859	10.4	19.8
7 20	16 59.52	−24 32.3	2.016	2.860	13.5	20.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
23981	Patjohnson		6 13.4	211.°74	4.°8/12.8	18
	h m	° ′			°	m
5 11	17 54.54	−12 46.9	1.609	2.474	15.0	18.4
5 21	17 48.82	−12 15.3	1.537	2.471	11.5	18.2
5 31	17 40.69	−11 50.5	1.487	2.467	7.8	18.0
6 10	17 31.02	−11 34.9	1.462	2.464	5.0	17.8
6 20	17 20.89	−11 30.1	1.462	2.459	5.9	17.8
6 30	17 11.49	−11 37.1	1.488	2.455	9.4	18.0
7 10	17 3.90	−11 55.5	1.537	2.450	13.2	18.2
7 20	16 58.81	−12 23.9	1.606	2.444	16.7	18.5
55247	2001 RO_{93}		6 13.4	261.°26	2.°1/13.6	18
5 11	17 53.11	−28 34.3	2.178	3.036	11.9	19.4
5 21	17 47.52	−28 55.7	2.093	3.026	8.9	19.2
5 31	17 39.85	−29 12.8	2.032	3.017	5.6	19.0
6 10	17 30.80	−29 23.6	1.997	3.007	2.5	18.8
6 20	17 21.28	−29 27.0	1.990	2.997	3.3	18.8
6 30	17 12.31	−29 23.3	2.010	2.986	6.6	19.0
7 10	17 4.81	−29 14.2	2.056	2.976	10.0	19.2
7 20	16 59.44	−29 2.3	2.124	2.966	13.0	19.4
284788	2008 YT_{53}		6 13.4	271.°84	0.°1/13.4	17
5 11	17 52.62	−22 32.7	1.979	2.845	12.6	21.1
5 21	17 47.23	−22 46.6	1.897	2.837	9.3	20.9
5 31	17 39.70	−23 0.4	1.839	2.829	5.5	20.6
6 10	17 30.77	−23 13.1	1.806	2.820	1.4	20.3
6 20	17 21.35	−23 23.9	1.801	2.812	2.8	20.4
6 30	17 12.50	−23 32.8	1.823	2.803	6.9	20.7
7 10	17 5.17	−23 40.8	1.871	2.795	10.6	20.9
7 20	17 0.03	−23 49.1	1.940	2.786	13.9	21.1
232208	2002 GM_{123}		6 13.4	94.°65	7.°1/13.4	18
5 11	17 52.26	− 4 12.6	1.818	2.660	14.6	19.6
5 21	17 46.83	− 3 57.5	1.752	2.663	11.7	19.5
5 31	17 39.38	− 3 57.0	1.708	2.665	9.0	19.3
6 10	17 30.67	− 4 13.4	1.688	2.668	7.2	19.2
6 20	17 21.62	− 4 47.2	1.694	2.670	7.6	19.2
6 30	17 13.22	− 5 37.2	1.725	2.673	9.8	19.4
7 10	17 6.36	− 6 40.5	1.780	2.675	12.7	19.5
7 20	17 1.62	− 7 53.2	1.856	2.677	15.4	19.7
174162	2002 PE_{67}		6 13.4	318.°77	1.°0/13.3	18
5 11	17 50.82	−21 35.2	1.213	2.107	16.9	19.8
5 21	17 47.12	−21 29.4	1.130	2.083	12.7	19.5
5 31	17 40.23	−21 23.7	1.066	2.060	7.7	19.2
6 10	17 31.02	−21 18.0	1.023	2.037	2.2	18.7
6 20	17 20.80	−21 12.3	1.004	2.015	4.1	18.8
6 30	17 11.26	−21 8.0	1.008	1.994	10.0	19.1
7 10	17 3.98	−21 7.1	1.032	1.974	15.4	19.3
7 20	17 0.00	−21 11.3	1.074	1.955	20.1	19.5
476516	2008 GW_{72}		6 13.4	72.°66	5.°3/12.3	16
5 11	17 49.04	− 8 31.9	2.281	3.130	11.8	21.3
5 21	17 44.12	− 7 49.1	2.212	3.131	9.3	21.1
5 31	17 37.64	− 7 13.8	2.166	3.132	6.8	21.0
6 10	17 30.21	− 6 48.6	2.147	3.133	5.3	20.9
6 20	17 22.53	− 6 35.1	2.154	3.134	5.9	20.9
6 30	17 15.38	− 6 34.0	2.187	3.135	8.1	21.0
7 10	17 9.44	− 6 45.1	2.245	3.136	10.6	21.2
7 20	17 5.17	− 7 6.8	2.325	3.137	13.0	21.4
358347	2006 WZ_{38}		6 13.4	162.°94	0.°8/13.3	14 C
5 11	17 51.03	−20 58.2	2.646	3.502	10.1	22.7
5 21	17 45.45	−20 52.0	2.571	3.506	7.4	22.5
5 31	17 38.37	−20 45.8	2.522	3.509	4.4	22.3
6 10	17 30.39	−20 39.4	2.500	3.513	1.3	22.1
6 20	17 22.18	−20 33.1	2.507	3.516	2.3	22.2
6 30	17 14.47	−20 27.6	2.543	3.519	5.5	22.4
7 10	17 7.92	−20 23.8	2.605	3.521	8.4	22.6
7 20	17 2.97	−20 22.4	2.691	3.523	10.9	22.8
18265	1136 $T\text{-}3$		6 13.4	27.°71	0.°6/13.5	18
5 11	17 54.47	−26 12.6	1.124	2.016	18.1	17.7
5 21	17 49.55	−25 47.4	1.069	2.021	13.4	17.5
5 31	17 41.38	−25 15.0	1.034	2.027	8.0	17.2
6 10	17 31.21	−24 35.4	1.021	2.034	2.2	16.8
6 20	17 20.68	−23 50.8	1.030	2.042	3.9	17.0
6 30	17 11.48	−23 5.5	1.063	2.050	9.5	17.3
7 10	17 4.97	−22 24.3	1.118	2.059	14.6	17.6
7 20	17 1.83	−21 50.9	1.190	2.068	18.8	17.9
82796	2001 QX_{25}		6 13.4	236.°41	0.°7/13.3	18
5 11	17 51.84	−21 7.7	2.186	3.049	11.7	19.3
5 21	17 46.42	−21 10.2	2.106	3.044	8.6	19.1
5 31	17 39.12	−21 12.9	2.050	3.039	5.1	18.9
6 10	17 30.62	−21 15.7	2.020	3.034	1.5	18.6
6 20	17 21.74	−21 18.2	2.019	3.028	2.7	18.7
6 30	17 13.40	−21 21.0	2.045	3.023	6.4	18.9
7 10	17 6.43	−21 24.8	2.096	3.017	9.8	19.1
7 20	17 1.41	−21 30.5	2.170	3.011	12.8	19.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
82005	2000 RA_{14}		6 13.4	293.°83	2.°0/12.9	18
	h m	° ′			°	m
5 11	17 50.62	−19 25.0	2.060	2.927	12.1	18.9
5 21	17 45.59	−18 51.6	1.977	2.916	9.0	18.7
5 31	17 38.65	−18 17.9	1.917	2.905	5.5	18.5
6 10	17 30.50	−17 45.2	1.883	2.894	2.3	18.2
6 20	17 21.97	−17 15.0	1.877	2.883	3.5	18.3
6 30	17 14.00	−16 49.3	1.897	2.872	7.1	18.5
7 10	17 7.44	−16 29.7	1.943	2.861	10.6	18.7
7 20	17 2.86	−16 17.2	2.010	2.851	13.7	18.9
348427	2005 OH_9		6 13.4	316.°46	5.°4/13.9	16
5 11	17 53.19	−33 39.5	1.280	2.159	17.2	20.7
5 21	17 49.24	−34 4.9	1.188	2.129	13.5	20.4
5 31	17 41.70	−34 19.1	1.115	2.098	9.4	20.1
6 10	17 31.45	−34 16.8	1.064	2.068	5.8	19.8
6 20	17 19.96	−33 54.3	1.035	2.039	6.4	19.7
6 30	17 9.16	−33 12.4	1.030	2.010	10.8	19.9
7 10	17 0.87	−32 16.9	1.045	1.982	15.7	20.0
7 20	16 56.30	−31 15.6	1.078	1.955	20.3	20.2
171693	2000 SB_{98}		6 13.4	246.°73	0.°8/13.5	17
5 11	17 56.97	−25 34.9	1.641	2.509	14.6	21.1
5 21	17 50.91	−25 32.4	1.556	2.496	10.9	20.8
5 31	17 42.11	−25 25.7	1.493	2.482	6.6	20.5
6 10	17 31.45	−25 13.3	1.454	2.468	1.9	20.2
6 20	17 20.11	−24 55.0	1.443	2.453	3.3	20.3
6 30	17 9.49	−24 32.3	1.457	2.438	8.2	20.5
7 10	17 0.85	−24 8.4	1.496	2.422	12.6	20.7
7 20	16 54.99	−23 46.6	1.555	2.406	16.5	21.0
112398	2002 NU_{35}		6 13.4	261.°20	2.°9/12.9	18
5 11	17 54.17	−17 56.8	1.645	2.515	14.5	20.4
5 21	17 48.67	−17 21.9	1.561	2.502	10.9	20.1
5 31	17 40.70	−16 48.0	1.500	2.488	6.8	19.9
6 10	17 31.07	−16 16.7	1.464	2.474	3.2	19.6
6 20	17 20.86	−15 50.0	1.454	2.460	4.5	19.7
6 30	17 11.32	−15 30.3	1.470	2.445	8.8	19.9
7 10	17 3.56	−15 19.0	1.510	2.430	13.0	20.1
7 20	16 58.34	−15 17.1	1.570	2.415	16.7	20.3
257097	2008 GY_{42}		6 13.4	351.°31	2.°3/13.7	17
5 11	17 50.76	−28 42.9	1.843	2.712	13.2	20.4
5 21	17 46.04	−29 0.5	1.769	2.708	9.9	20.1
5 31	17 39.06	−29 13.1	1.717	2.704	6.2	19.9
6 10	17 30.63	−29 18.5	1.691	2.701	2.8	19.7
6 20	17 21.76	−29 16.0	1.690	2.698	3.5	19.7
6 30	17 13.59	−29 6.1	1.716	2.696	7.2	20.0
7 10	17 7.12	−28 51.4	1.766	2.694	10.9	20.2
7 20	17 3.01	−28 34.6	1.838	2.694	14.1	20.4
269459	2009 SJ_{333}		6 13.4	277.°59	1.°7/13.6	17
5 11	17 55.38	−26 54.5	1.685	2.553	14.3	21.7
5 21	17 49.83	−27 7.2	1.593	2.533	10.8	21.4
5 31	17 41.55	−27 15.9	1.523	2.512	6.6	21.1
6 10	17 31.33	−27 18.3	1.478	2.491	2.4	20.8
6 20	17 20.33	−27 13.1	1.460	2.469	3.6	20.8
6 30	17 9.91	−27 1.0	1.467	2.447	8.2	21.0
7 10	17 1.36	−26 44.6	1.499	2.426	12.6	21.2
7 20	16 55.57	−26 27.2	1.551	2.404	16.4	21.4
499863	2011 EZ_{84}		6 13.4	202.°71	3.°3/12.9	17
5 11	17 53.31	−14 51.9	1.996	2.856	12.8	21.9
5 21	17 47.55	−14 31.5	1.920	2.853	9.6	21.7
5 31	17 39.81	−14 15.4	1.867	2.849	6.2	21.5
6 10	17 30.82	−14 4.8	1.840	2.845	3.5	21.3
6 20	17 21.45	−14 0.7	1.840	2.841	4.4	21.4
6 30	17 12.69	−14 3.7	1.868	2.837	7.7	21.6
7 10	17 5.39	−14 14.1	1.920	2.832	11.1	21.8
7 20	17 0.17	−14 31.4	1.995	2.826	14.1	22.0
198109	2004 SY_{54}		6 13.4	206.°78	6.°1/12.5	18
5 11	17 51.77	− 5 43.1	2.256	3.092	12.3	20.3
5 21	17 46.19	− 5 8.4	2.179	3.087	9.9	20.1
5 31	17 38.92	− 4 43.5	2.126	3.082	7.6	19.9
6 10	17 30.58	− 4 30.8	2.099	3.076	6.2	19.8
6 20	17 21.91	− 4 31.9	2.098	3.070	6.7	19.8
6 30	17 13.74	− 4 47.2	2.124	3.064	8.7	20.0
7 10	17 6.81	− 5 15.6	2.174	3.057	11.2	20.1
7 20	17 1.64	− 5 55.0	2.247	3.049	13.7	20.3
169963	2002 TP_{127}		6 13.4	297.°46	3.°3/13.9	18
5 11	17 53.98	−32 1.9	1.837	2.698	13.6	19.7
5 21	17 48.65	−32 7.7	1.744	2.677	10.5	19.4
5 31	17 40.77	−32 4.6	1.674	2.656	6.9	19.2
6 10	17 31.14	−31 50.1	1.628	2.635	3.7	18.9
6 20	17 20.86	−31 23.3	1.609	2.614	4.2	18.9
6 30	17 11.23	−30 45.7	1.616	2.593	7.9	19.1
7 10	17 3.41	−30 1.3	1.647	2.572	11.7	19.3
7 20	16 58.19	−29 14.7	1.700	2.552	15.3	19.4

158049 2000 SX_{189} 6 13.4 320.°60 10.°1/12.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.07	−40 11.7	1.385	2.242	17.4	19.3
5 21	17 51.72	−41 57.2	1.301	2.217	14.5	19.0
5 31	17 43.43	−43 33.1	1.236	2.192	11.8	18.8
6 10	17 32.00	−44 49.1	1.194	2.168	10.2	18.6
6 20	17 18.98	−45 36.3	1.173	2.145	10.8	18.6
6 30	17 6.53	−45 51.1	1.175	2.122	13.5	18.7
7 10	16 56.80	−45 37.3	1.197	2.100	16.9	18.8
7 20	16 51.20	−45 2.6	1.236	2.080	20.3	19.0

274115 2008 DX_{66} 6 13.4 323.°42 4.°3/14.1 18

5 11	17 52.89	−34 57.6	2.042	2.894	12.8	20.4
5 21	17 47.58	−35 17.2	1.962	2.885	10.0	20.2
5 31	17 39.98	−35 27.2	1.904	2.878	6.9	20.0
6 10	17 30.91	−35 24.9	1.872	2.870	4.6	19.8
6 20	17 21.38	−35 9.0	1.865	2.863	4.9	19.9
6 30	17 12.55	−34 40.8	1.886	2.856	7.5	20.0
7 10	17 5.43	−34 3.7	1.931	2.849	10.7	20.2
7 20	17 0.69	−33 21.9	1.998	2.842	13.6	20.4

158454 2002 CP_{131} 6 13.4 5.°17 10.°0/12.9 18

5 11	17 49.23	− 1 39.3	1.408	2.264	17.3	18.9
5 21	17 45.06	− 0 50.1	1.351	2.263	14.4	18.7
5 31	17 38.53	− 0 20.2	1.313	2.264	11.7	18.6
6 10	17 30.53	− 0 14.5	1.296	2.265	10.1	18.5
6 20	17 22.14	− 0 35.3	1.302	2.268	10.6	18.5
6 30	17 14.54	− 1 21.7	1.330	2.271	12.7	18.7
7 10	17 8.76	− 2 29.7	1.379	2.275	15.6	18.8
7 20	17 5.47	− 3 53.3	1.446	2.279	18.4	19.0

152552 3810 $T\text{-}_3$ 6 13.4 197.°92 0.°2/13.5 18

5 11	17 50.96	−23 55.5	2.862	3.715	9.5	21.5
5 21	17 45.41	−23 57.7	2.779	3.712	7.0	21.3
5 31	17 38.39	−23 58.3	2.721	3.709	4.1	21.1
6 10	17 30.47	−23 56.8	2.692	3.705	1.1	20.9
6 20	17 22.28	−23 53.2	2.691	3.701	2.1	20.9
6 30	17 14.52	−23 47.9	2.720	3.697	5.1	21.1
7 10	17 7.82	−23 42.0	2.775	3.692	7.9	21.3
7 20	17 2.67	−23 36.6	2.855	3.687	10.3	21.5

304611 2006 VY_{85} 6 13.4 52.°52 0.°1/13.4 17

5 11	17 51.64	−23 22.3	2.059	2.925	12.2	20.9
5 21	17 46.32	−23 27.7	1.991	2.930	8.9	20.7
5 31	17 39.08	−23 31.7	1.946	2.935	5.3	20.5
6 10	17 30.66	−23 33.8	1.927	2.940	1.4	20.3
6 20	17 21.93	−23 33.8	1.935	2.946	2.6	20.4
6 30	17 13.87	−23 32.1	1.971	2.951	6.4	20.6
7 10	17 7.29	−23 30.0	2.032	2.957	9.9	20.8
7 20	17 2.77	−23 29.0	2.116	2.962	12.9	21.0

162260 1999 UB_{10} 6 13.4 287.°69 20.°0/12.7 18

5 11	18 12.06	−56 59.1	1.132	1.931	24.1	19.7
5 21	18 6.74	−59 26.9	1.072	1.918	22.3	19.5
5 31	17 54.04	−61 26.1	1.027	1.905	20.9	19.4
6 10	17 35.03	−62 37.7	0.997	1.892	20.1	19.3
6 20	17 13.18	−62 47.3	0.984	1.880	20.3	19.2
6 30	16 53.62	−61 53.0	0.987	1.867	21.6	19.3
7 10	16 40.44	−60 7.9	1.004	1.855	23.5	19.4
7 20	16 35.11	−57 50.7	1.035	1.843	25.8	19.5

270516 2002 GZ_{25} 6 13.4 350.°16 2.°0/13.2 17

5 11	17 49.65	−19 10.7	1.360	2.248	15.8	20.0
5 21	17 45.70	−19 0.4	1.291	2.241	11.8	19.7
5 31	17 39.08	−18 52.5	1.243	2.235	7.1	19.4
6 10	17 30.72	−18 48.0	1.218	2.231	2.6	19.2
6 20	17 21.81	−18 47.2	1.217	2.227	4.1	19.2
6 30	17 13.73	−18 51.0	1.240	2.224	8.9	19.5
7 10	17 7.66	−19 0.2	1.285	2.222	13.4	19.8
7 20	17 4.37	−19 15.0	1.350	2.221	17.4	20.0

85 Io 6 13.4 314.°41 7.°6/11.4 18

5 11	17 49.73	− 9 1.5	1.545	2.413	15.3	11.3
5 21	17 45.49	− 7 43.1	1.464	2.393	12.3	11.1
5 31	17 38.88	− 6 31.6	1.404	2.374	9.3	10.8
6 10	17 30.68	− 5 32.8	1.368	2.355	7.6	10.7
6 20	17 21.89	− 4 51.3	1.356	2.336	8.6	10.7
6 30	17 13.68	− 4 30.5	1.367	2.318	11.6	10.8
7 10	17 7.16	− 4 31.0	1.400	2.300	15.1	11.0
7 20	17 3.05	− 4 50.8	1.451	2.283	18.5	11.2

234726 2002 KN_{11} 6 13.4 268.°27 1.°5/13.5 17

5 11	17 54.27	−25 41.0	1.848	2.714	13.3	20.4
5 21	17 48.65	−26 10.3	1.771	2.709	9.9	20.1
5 31	17 40.67	−26 37.7	1.716	2.705	6.0	19.9
6 10	17 31.13	−27 0.9	1.688	2.700	2.1	19.6
6 20	17 21.05	−27 18.1	1.687	2.696	3.2	19.7
6 30	17 11.62	−27 29.1	1.712	2.691	7.3	19.9
7 10	17 3.91	−27 35.3	1.762	2.686	11.1	20.2
7 20	16 58.63	−27 38.8	1.833	2.682	14.5	20.4

299675 2006 QT_{27} 6 13.4 301.°68 9.°9/14.4 18

	h m	° ′			°	m
5 11	17 59.72	−48 29.0	1.943	2.746	15.2	20.7
5 21	17 53.49	−49 30.9	1.863	2.732	13.2	20.5
5 31	17 43.92	−50 15.0	1.802	2.718	11.3	20.3
6 10	17 32.03	−50 34.4	1.764	2.704	10.1	20.2
6 20	17 19.30	−50 24.9	1.749	2.690	10.2	20.2
6 30	17 7.52	−49 46.9	1.758	2.676	11.5	20.3
7 10	16 58.23	−48 45.7	1.789	2.663	13.7	20.4
7 20	16 52.36	−47 29.1	1.840	2.650	16.0	20.5

241934 2002 CA_{60} 6 13.4 118.°91 7.°7/14.7 17

5 11	17 57.80	+ 1 30.1	2.014	2.819	14.7	20.2
5 21	17 50.65	+ 1 9.3	1.951	2.833	12.1	20.0
5 31	17 41.56	+ 0 29.5	1.911	2.846	9.6	19.9
6 10	17 31.31	− 0 30.5	1.897	2.859	7.9	19.8
6 20	17 20.81	− 1 49.3	1.910	2.872	8.0	19.9
6 30	17 11.01	− 3 23.5	1.950	2.884	9.7	20.0
7 10	17 2.76	− 5 8.3	2.017	2.896	12.1	20.2
7 20	16 56.61	− 6 58.7	2.108	2.907	14.6	20.4

248911 2006 VQ_{66} 6 13.4 150.°82 3.°7/12.5 18

5 11	17 50.31	−12 9.2	2.620	3.468	10.5	21.2
5 21	17 44.87	−11 28.7	2.551	3.475	8.0	21.0
5 31	17 38.04	−10 52.5	2.507	3.481	5.5	20.9
6 10	17 30.39	−10 22.6	2.491	3.487	3.8	20.7
6 20	17 22.57	−10 0.2	2.502	3.492	4.5	20.8
6 30	17 15.24	− 9 46.5	2.542	3.497	6.7	20.9
7 10	17 9.02	− 9 41.8	2.607	3.502	9.2	21.1
7 20	17 4.34	− 9 45.5	2.696	3.507	11.4	21.3

279356 2010 AL_{33} 6 13.4 218.°37 0.°5/13.4 18

5 11	17 53.84	−21 5.1	1.897	2.763	13.0	20.5
5 21	17 48.17	−21 19.2	1.821	2.761	9.6	20.2
5 31	17 40.31	−21 34.4	1.769	2.758	5.7	20.0
6 10	17 31.03	−21 49.8	1.742	2.755	1.6	19.7
6 20	17 21.30	−22 4.6	1.742	2.752	2.9	19.8
6 30	17 12.20	−22 18.5	1.770	2.749	7.1	20.1
7 10	17 4.70	−22 32.2	1.822	2.746	10.9	20.3
7 20	16 59.47	−22 46.7	1.897	2.743	14.2	20.5

470403 2007 UV_{71} 6 13.4 233.°82 0.°9/13.5 17

5 11	17 53.03	−25 30.2	2.168	3.029	11.8	21.8
5 21	17 47.40	−25 38.9	2.087	3.023	8.8	21.6
5 31	17 39.79	−25 44.9	2.029	3.017	5.3	21.4
6 10	17 30.89	−25 47.1	1.998	3.011	1.6	21.1
6 20	17 21.58	−25 44.9	1.994	3.004	2.7	21.2
6 30	17 12.84	−25 39.0	2.019	2.998	6.4	21.4
7 10	17 5.55	−25 30.9	2.069	2.991	9.9	21.6
7 20	17 0.32	−25 22.6	2.141	2.984	12.9	21.8

144752 Plunge 6 13.4 330.°45 0.°4/13.4 18

5 11	17 51.16	−21 56.0	1.953	2.823	12.6	20.0
5 21	17 46.14	−21 57.7	1.877	2.818	9.3	19.7
5 31	17 39.08	−21 59.2	1.824	2.814	5.5	19.5
6 10	17 30.71	−22 0.1	1.797	2.810	1.5	19.2
6 20	17 21.94	−22 0.2	1.796	2.806	2.8	19.3
6 30	17 13.78	−22 0.2	1.823	2.803	6.8	19.6
7 10	17 7.13	−22 1.1	1.874	2.800	10.5	19.8
7 20	17 2.62	−22 4.1	1.947	2.797	13.7	20.0

359439 2010 MC_{69} 6 13.4 298.°68 5.°2/12.2 18

5 11	17 49.06	− 9 57.9	2.153	3.008	12.1	20.7
5 21	17 44.35	− 9 9.3	2.072	2.996	9.5	20.5
5 31	17 37.92	− 8 26.8	2.015	2.985	6.9	20.3
6 10	17 30.40	− 7 53.4	1.984	2.974	5.3	20.2
6 20	17 22.53	− 7 31.3	1.978	2.963	6.0	20.2
6 30	17 15.14	− 7 21.9	2.000	2.952	8.4	20.3
7 10	17 8.99	− 7 25.3	2.045	2.941	11.2	20.5
7 20	17 4.63	− 7 40.5	2.112	2.930	13.9	20.7

247015 1999 VG_{218} 6 13.4 282.°79 0.°9/13.4 18

5 11	17 52.65	−24 18.0	2.360	3.218	11.1	20.2
5 21	17 47.18	−24 50.1	2.260	3.195	8.3	20.0
5 31	17 39.73	−25 22.3	2.185	3.172	5.0	19.7
6 10	17 30.91	−25 52.7	2.137	3.149	1.6	19.4
6 20	17 21.49	−26 19.7	2.117	3.126	2.6	19.5
6 30	17 12.40	−26 42.5	2.126	3.103	6.2	19.7
7 10	17 4.53	−27 1.5	2.160	3.080	9.7	19.8
7 20	16 58.56	−27 17.8	2.218	3.056	12.7	20.0

1007 Pawlowia 6 13.4 249.°44 1.°0/13.6 18 R

5 11	17 53.88	−26 15.6	2.008	2.870	12.6	15.8
5 21	17 48.20	−26 16.3	1.924	2.861	9.4	15.6
5 31	17 40.33	−26 13.0	1.863	2.851	5.7	15.4
6 10	17 31.05	−26 4.7	1.829	2.841	1.8	15.1
6 20	17 21.31	−25 51.1	1.822	2.831	2.9	15.2
6 30	17 12.18	−25 33.3	1.842	2.821	6.9	15.4
7 10	17 4.63	−25 13.7	1.887	2.811	10.6	15.6
7 20	16 59.34	−24 54.8	1.955	2.800	13.8	15.8

327767 2006 UD_{78} 6 13.4 187.°81 2.°8/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.64	−30 2.9	1.823	2.681	13.9	21.6
5 21	17 51.18	−30 24.9	1.749	2.681	10.5	21.4
5 31	17 42.18	−30 40.3	1.697	2.680	6.7	21.2
6 10	17 31.54	−30 46.3	1.671	2.679	3.3	21.0
6 20	17 20.41	−30 41.5	1.672	2.678	4.0	21.0
6 30	17 10.09	−30 26.9	1.700	2.676	7.7	21.2
7 10	17 1.69	−30 5.5	1.752	2.673	11.4	21.5
7 20	16 55.95	−29 41.3	1.827	2.670	14.7	21.7

127137 2002 GM_{111} 6 13.4 165.°82 0.°8/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.50	−25 22.1	2.444	3.295	11.0	21.2
5 21	17 48.93	−25 37.0	2.369	3.301	8.1	21.0
5 31	17 40.57	−25 49.4	2.320	3.306	4.9	20.8
6 10	17 31.09	−25 58.0	2.298	3.311	1.5	20.6
6 20	17 21.31	−26 2.2	2.305	3.315	2.5	20.7
6 30	17 12.11	−26 2.3	2.342	3.318	5.8	20.9
7 10	17 4.27	−25 59.7	2.405	3.320	9.0	21.1
7 20	16 58.35	−25 56.0	2.491	3.322	11.7	21.3

317565 2002 VR_{73} 6 13.4 291.°17 2.°5/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.67	−17 56.2	1.532	2.407	15.1	20.7
5 21	17 48.72	−17 43.1	1.438	2.381	11.4	20.4
5 31	17 41.01	−17 32.8	1.366	2.355	7.1	20.1
6 10	17 31.31	−17 26.3	1.317	2.328	3.0	19.7
6 20	17 20.73	−17 24.2	1.294	2.302	4.4	19.8
6 30	17 10.63	−17 27.5	1.297	2.275	9.2	20.0
7 10	17 2.33	−17 37.3	1.322	2.249	13.9	20.2
7 20	16 56.78	−17 53.9	1.366	2.222	18.1	20.3

99741 2002 JX_{66} 6 13.4 78.°24 2.°0/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.34	−19 1.1	1.388	2.265	16.2	19.9
5 21	17 50.30	−18 52.6	1.337	2.281	12.0	19.6
5 31	17 41.61	−18 46.8	1.307	2.297	7.2	19.4
6 10	17 31.37	−18 43.7	1.301	2.313	2.6	19.2
6 20	17 20.87	−18 43.6	1.321	2.329	4.0	19.3
6 30	17 11.49	−18 47.2	1.365	2.345	8.7	19.6
7 10	17 4.33	−18 55.4	1.433	2.361	12.9	19.9
7 20	17 0.01	−19 8.4	1.520	2.377	16.5	20.2

467089 2016 EW_7 6 13.4 101.°87 2.°6/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.49	−28 47.9	1.503	2.372	15.7	21.4
5 21	17 52.01	−29 7.1	1.445	2.383	11.7	21.2
5 31	17 42.71	−29 19.6	1.409	2.395	7.3	21.0
6 10	17 31.68	−29 22.6	1.397	2.407	3.2	20.8
6 20	17 20.29	−29 15.0	1.410	2.418	4.1	20.8
6 30	17 10.03	−28 58.4	1.450	2.429	8.3	21.1
7 10	17 2.08	−28 36.5	1.513	2.440	12.5	21.4
7 20	16 57.13	−28 13.4	1.596	2.451	16.0	21.6

87229 2000 OO_{42} 6 13.4 324.°33 1.°4/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.31	−21 50.4	1.410	2.295	15.5	18.4
5 21	17 46.97	−21 20.3	1.332	2.281	11.6	18.1
5 31	17 39.90	−20 47.8	1.275	2.268	7.0	17.8
6 10	17 31.00	−20 14.0	1.242	2.255	2.2	17.5
6 20	17 21.48	−19 40.7	1.233	2.243	3.9	17.6
6 30	17 12.75	−19 10.8	1.248	2.231	8.9	17.8
7 10	17 6.04	−18 47.2	1.286	2.220	13.6	18.1
7 20	17 2.14	−18 31.7	1.343	2.210	17.7	18.3

6308 Ebisuzaki 6 13.4 193.°76 0.°1/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.92	−22 55.6	2.824	3.677	9.6	18.7
5 21	17 45.41	−22 58.0	2.742	3.675	7.1	18.5
5 31	17 38.44	−22 59.3	2.685	3.673	4.2	18.3
6 10	17 30.55	−22 59.2	2.657	3.670	1.1	18.1
6 20	17 22.40	−22 57.7	2.658	3.668	2.1	18.2
6 30	17 14.69	−22 55.1	2.687	3.664	5.1	18.4
7 10	17 8.04	−22 52.4	2.744	3.661	8.0	18.6
7 20	17 2.93	−22 50.5	2.825	3.657	10.4	18.7

179690 2002 RP_7 6 13.4 268.°98 0.°9/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.95	−25 16.3	1.671	2.539	14.4	20.3
5 21	17 50.27	−25 22.7	1.579	2.520	10.8	20.1
5 31	17 41.87	−25 26.0	1.511	2.500	6.5	19.8
6 10	17 31.54	−25 24.5	1.467	2.480	2.0	19.4
6 20	17 20.44	−25 17.5	1.449	2.459	3.3	19.5
6 30	17 9.93	−25 5.6	1.457	2.438	8.1	19.7
7 10	17 1.28	−24 51.5	1.490	2.417	12.6	19.9
7 20	16 55.37	−24 38.0	1.543	2.396	16.5	20.1

290074 Donasadock 6 13.4 140.°26 13.°4/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.58	+11 34.3	1.791	2.557	17.7	21.1
5 21	17 50.63	+12 37.6	1.745	2.572	15.8	21.0
5 31	17 41.60	+13 14.7	1.719	2.586	14.3	20.9
6 10	17 31.37	+13 20.4	1.713	2.599	13.5	20.9
6 20	17 20.94	+12 52.9	1.729	2.612	13.6	21.0
6 30	17 11.37	+11 53.9	1.768	2.623	14.7	21.1
7 10	17 3.55	+10 28.7	1.827	2.633	16.2	21.2
7 20	16 58.03	+ 8 44.2	1.904	2.642	17.9	21.3

93488 2000 TV_{32} 6 13.4 135.°55 2.°0/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.04	−17 47.9	2.112	2.970	12.2	20.1
5 21	17 47.93	−17 35.8	2.047	2.981	9.0	19.9
5 31	17 39.99	−17 25.9	2.006	2.992	5.5	19.7
6 10	17 30.96	−17 18.6	1.991	3.002	2.4	19.5
6 20	17 21.69	−17 14.5	2.005	3.011	3.3	19.6
6 30	17 13.11	−17 14.2	2.047	3.020	6.7	19.9
7 10	17 6.00	−17 18.2	2.114	3.029	10.0	20.1
7 20	17 0.88	−17 26.8	2.204	3.037	12.9	20.3

211978 2005 AU_{29} 6 13.4 299.°67 0.°9/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.67	−20 50.7	1.368	2.249	16.2	20.2
5 21	17 49.54	−20 58.2	1.296	2.242	12.0	19.9
5 31	17 41.48	−21 7.5	1.244	2.236	7.2	19.6
6 10	17 31.44	−21 17.8	1.215	2.229	2.0	19.3
6 20	17 20.71	−21 28.1	1.212	2.222	3.7	19.4
6 30	17 10.81	−21 38.7	1.233	2.216	9.0	19.7
7 10	17 3.09	−21 50.5	1.276	2.210	13.8	19.9
7 20	16 58.38	−22 4.8	1.339	2.204	17.9	20.2

225842 2001 XQ_{117} 6 13.4 198.°04 0.°6/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.16	−20 9.4	1.935	2.798	13.0	20.2
5 21	17 49.14	−20 35.0	1.859	2.796	9.6	20.0
5 31	17 40.91	−21 3.2	1.805	2.794	5.7	19.8
6 10	17 31.24	−21 32.4	1.778	2.792	1.6	19.5
6 20	17 21.09	−22 1.2	1.779	2.789	2.9	19.6
6 30	17 11.53	−22 28.9	1.808	2.786	7.0	19.8
7 10	17 3.56	−22 55.4	1.862	2.783	10.8	20.1
7 20	16 57.86	−23 21.3	1.938	2.780	14.1	20.3

125448 2001 VL_{122} 6 13.4 337.°84 8.°1/16.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.03	+ 0 3.1	1.096	1.948	21.4	17.7
5 21	17 53.48	− 1 23.9	1.017	1.935	17.5	17.4
5 31	17 44.28	− 3 32.3	0.957	1.923	13.0	17.1
6 10	17 32.28	− 6 23.4	0.918	1.912	9.0	16.8
6 20	17 18.93	− 9 49.6	0.905	1.902	8.5	16.8
6 30	17 6.16	−13 35.9	0.917	1.893	12.3	16.9
7 10	16 55.82	−17 24.4	0.954	1.886	17.4	17.2
7 20	16 49.18	−21 1.3	1.012	1.880	22.0	17.5

221143 2005 TP_{19} 6 13.4 158.°72 0.°7/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.29	−21 58.6	2.031	2.891	12.5	22.0
5 21	17 49.00	−21 49.0	1.960	2.897	9.2	21.8
5 31	17 40.70	−21 38.3	1.914	2.902	5.5	21.6
6 10	17 31.17	−21 26.4	1.894	2.907	1.5	21.3
6 20	17 21.34	−21 13.7	1.902	2.912	2.8	21.4
6 30	17 12.23	−21 1.4	1.938	2.915	6.7	21.7
7 10	17 4.71	−20 51.1	1.999	2.919	10.3	21.9
7 20	16 59.34	−20 44.0	2.083	2.922	13.4	22.1

175605 2006 UH_{230} 6 13.4 320.°73 1.°1/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.03	−26 11.4	1.925	2.793	12.8	20.2
5 21	17 46.91	−26 18.9	1.847	2.787	9.5	20.0
5 31	17 39.62	−26 23.1	1.792	2.781	5.8	19.7
6 10	17 30.92	−26 22.5	1.762	2.775	1.9	19.5
6 20	17 21.78	−26 16.8	1.760	2.769	2.9	19.5
6 30	17 13.29	−26 6.7	1.784	2.764	6.9	19.8
7 10	17 6.40	−25 54.2	1.832	2.759	10.7	20.0
7 20	17 1.78	−25 41.7	1.903	2.754	13.9	20.2

389859 2012 RY_{33} 6 13.4 228.°84 4.°2/12.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.71	−12 46.0	2.112	2.968	12.3	21.6
5 21	17 46.33	−12 8.0	2.033	2.962	9.4	21.4
5 31	17 39.13	−11 34.8	1.978	2.955	6.4	21.2
6 10	17 30.78	−11 8.5	1.949	2.948	4.3	21.1
6 20	17 22.07	−10 50.7	1.947	2.941	5.1	21.1
6 30	17 13.91	−10 42.9	1.972	2.934	7.9	21.3
7 10	17 7.09	−10 45.2	2.022	2.926	11.0	21.4
7 20	17 2.17	−10 57.2	2.094	2.918	13.8	21.6

398583 2011 WX_{62} 6 13.4 190.°24 4.°2/12.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.51	− 9 1.3	3.045	3.880	9.5	21.8
5 21	17 44.18	− 8 16.9	2.967	3.879	7.4	21.6
5 31	17 37.64	− 7 37.7	2.914	3.877	5.4	21.5
6 10	17 30.36	− 7 5.5	2.890	3.874	4.2	21.4
6 20	17 22.89	− 6 41.7	2.894	3.871	4.8	21.5
6 30	17 15.80	− 6 27.4	2.926	3.868	6.5	21.6
7 10	17 9.63	− 6 22.7	2.985	3.864	8.6	21.7
7 20	17 4.77	− 6 27.1	3.066	3.860	10.6	21.8

498419 2008 AG_{21} 6 13.4 248.°44 2.°2/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.11	−17 30.9	1.657	2.525	14.5	21.9
5 21	17 49.44	−17 29.8	1.575	2.515	10.9	21.7
5 31	17 41.27	−17 32.7	1.516	2.504	6.7	21.4
6 10	17 31.39	−17 39.8	1.482	2.493	2.8	21.1
6 20	17 20.88	−17 50.9	1.474	2.481	4.0	21.2
6 30	17 11.00	−18 6.1	1.492	2.469	8.3	21.4
7 10	17 2.89	−18 25.6	1.534	2.457	12.6	21.6
7 20	16 57.34	−18 49.6	1.597	2.445	16.3	21.8

166497 2002 QB_5 6 13.4 0.°05 0.°9/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.21	−26 43.9	1.832	2.700	13.3	19.8
5 21	17 47.77	−26 29.7	1.760	2.700	9.9	19.6
5 31	17 40.09	−26 10.2	1.710	2.699	6.0	19.4
6 10	17 31.04	−25 44.8	1.686	2.699	1.8	19.1
6 20	17 21.65	−25 14.4	1.689	2.699	2.9	19.2
6 30	17 13.04	−24 41.0	1.718	2.700	7.1	19.5
7 10	17 6.18	−24 7.6	1.773	2.700	10.9	19.7
7 20	17 1.68	−23 37.2	1.848	2.701	14.2	19.9

226376 2003 KM_{15} 6 13.5 69.°46 0.°7/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.77	−24 37.0	1.630	2.502	14.5	20.8
5 21	17 49.08	−24 46.3	1.568	2.510	10.7	20.5
5 31	17 40.93	−24 53.1	1.528	2.518	6.4	20.3
6 10	17 31.27	−24 56.1	1.513	2.526	1.8	20.0
6 20	17 21.25	−24 54.6	1.524	2.534	3.1	20.1
6 30	17 12.12	−24 49.7	1.561	2.542	7.6	20.4
7 10	17 4.96	−24 43.3	1.622	2.551	11.7	20.7
7 20	17 0.40	−24 37.6	1.704	2.559	15.1	20.9

138829 2000 UL_{58} 6 13.5 109.°69 5.°2/11.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.65	− 8 11.5	2.563	3.402	10.9	19.9
5 21	17 45.09	− 7 10.4	2.506	3.418	8.6	19.8
5 31	17 38.17	− 6 16.0	2.474	3.434	6.4	19.6
6 10	17 30.50	− 5 31.1	2.469	3.449	5.2	19.6
6 20	17 22.72	− 4 57.7	2.491	3.464	5.8	19.6
6 30	17 15.49	− 4 37.0	2.542	3.478	7.6	19.8
7 10	17 9.40	− 4 28.8	2.617	3.493	9.8	19.9
7 20	17 4.85	− 4 32.1	2.714	3.507	11.8	20.1

504003 2005 AH_{70} 6 13.5 169.°05 4.°4/14.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.85	−37 29.2	2.367	3.198	12.0	22.1
5 21	17 50.88	−37 39.3	2.292	3.201	9.4	22.0
5 31	17 41.82	−37 38.2	2.241	3.205	6.7	21.8
6 10	17 31.48	−37 23.5	2.216	3.207	4.7	21.7
6 20	17 20.87	−36 54.6	2.218	3.210	4.8	21.7
6 30	17 11.06	−36 13.2	2.249	3.211	7.0	21.8
7 10	17 2.94	−35 23.2	2.306	3.213	9.7	22.0
7 20	16 57.09	−34 29.0	2.386	3.214	12.2	22.2

361540 2007 PP_7 6 13.5 264.°46 2.°2/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.06	−19 23.0	2.115	2.976	12.1	20.5
5 21	17 47.46	−18 39.1	2.021	2.957	9.0	20.3
5 31	17 39.88	−17 53.7	1.952	2.939	5.6	20.0
6 10	17 31.01	−17 8.4	1.909	2.919	2.5	19.8
6 20	17 21.69	−16 25.3	1.895	2.900	3.7	19.8
6 30	17 12.88	−15 46.9	1.908	2.880	7.3	20.0
7 10	17 5.46	−15 15.4	1.946	2.860	10.9	20.2
7 20	17 0.06	−14 52.3	2.007	2.839	14.0	20.4

101524 1998 XK_{65} 6 13.5 228.°33 1.°2/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.55	−26 15.9	2.014	2.871	12.7	20.2
5 21	17 50.24	−26 24.2	1.926	2.860	9.5	19.9
5 31	17 41.63	−26 28.9	1.862	2.849	5.8	19.7
6 10	17 31.49	−26 28.4	1.824	2.836	1.9	19.4
6 20	17 20.79	−26 21.9	1.814	2.823	3.0	19.5
6 30	17 10.69	−26 10.3	1.831	2.810	7.0	19.7
7 10	17 2.21	−25 55.6	1.875	2.795	10.8	19.9
7 20	16 56.07	−25 40.5	1.940	2.780	14.1	20.1

89889 2002 CD_{245} 6 13.5 331.°73 7.°7/12.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 48.66	− 1 52.2	2.184	3.015	12.8	19.5
5 21	17 44.00	− 1 0.8	2.115	3.012	10.7	19.4
5 31	17 37.71	− 0 21.7	2.069	3.009	8.7	19.3
6 10	17 30.42	+ 0 1.6	2.048	3.007	7.7	19.2
6 20	17 22.85	+ 0 7.1	2.052	3.004	8.2	19.2
6 30	17 15.79	− 0 5.7	2.080	3.002	9.8	19.3
7 10	17 9.94	− 0 35.4	2.132	3.000	12.0	19.5
7 20	17 5.81	− 1 19.2	2.205	2.998	14.2	19.6

192369 1996 AC_6 6 13.5 148.°80 0.°1/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.19	−22 59.4	2.208	3.067	11.7	21.0
5 21	17 48.11	−23 6.6	2.138	3.074	8.6	20.8
5 31	17 40.16	−23 12.7	2.092	3.080	5.1	20.6
6 10	17 31.06	−23 17.0	2.073	3.087	1.3	20.3
6 20	17 21.67	−23 19.1	2.082	3.092	2.5	20.4
6 30	17 12.91	−23 19.5	2.120	3.098	6.2	20.7
7 10	17 5.60	−23 19.3	2.183	3.103	9.5	20.9
7 20	17 0.30	−23 19.9	2.270	3.107	12.4	21.1

368890 2006 SY_{98} 6 13.5 228.°37 1.°4/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.91	−26 43.4	1.850	2.711	13.5	21.8
5 21	17 50.68	−26 54.9	1.766	2.702	10.1	21.5
5 31	17 41.97	−27 2.4	1.705	2.692	6.2	21.3
6 10	17 31.60	−27 3.9	1.669	2.681	2.2	21.0
6 20	17 20.64	−26 58.5	1.661	2.670	3.2	21.1
6 30	17 10.35	−26 47.0	1.680	2.659	7.5	21.3
7 10	17 1.84	−26 31.9	1.724	2.647	11.5	21.5
7 20	16 55.86	−26 16.0	1.790	2.635	14.9	21.7

304054 2006 EB_{38} 6 13.5 172.°87 3.°9/13.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.58	−31 59.4	1.637	2.493	15.2	22.1
5 21	17 53.65	−32 26.5	1.567	2.496	11.6	21.9
5 31	17 43.80	−32 44.8	1.519	2.499	7.7	21.6
6 10	17 32.07	−32 50.2	1.496	2.500	4.3	21.4
6 20	17 19.81	−32 41.1	1.499	2.502	4.9	21.5
6 30	17 8.55	−32 18.8	1.528	2.502	8.5	21.7
7 10	16 59.56	−31 47.6	1.582	2.502	12.5	21.9
7 20	16 53.61	−31 12.7	1.656	2.501	15.9	22.2

513048 2017 VN_9 6 13.5 200.°84 0.°9/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.02	−28 1.6	1.997	2.855	12.8	21.5
5 21	17 49.66	−27 31.5	1.919	2.853	9.5	21.3
5 31	17 41.16	−26 54.0	1.864	2.850	5.8	21.1
6 10	17 31.34	−26 9.0	1.835	2.848	1.8	20.8
6 20	17 21.22	−25 18.0	1.835	2.845	2.8	20.9
6 30	17 11.89	−24 23.9	1.862	2.841	6.8	21.1
7 10	17 4.27	−23 30.5	1.915	2.837	10.5	21.3
7 20	16 58.95	−22 41.5	1.991	2.833	13.8	21.5

505485 2013 WM_2 6 13.5 128.°70 5.°2/11.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.10	−13 24.3	1.902	2.760	13.4	20.7
5 21	17 48.08	−11 54.8	1.837	2.765	10.2	20.5
5 31	17 40.13	−10 28.0	1.795	2.770	7.1	20.3
6 10	17 31.06	− 9 8.6	1.780	2.775	5.3	20.2
6 20	17 21.77	− 8 0.7	1.793	2.779	6.3	20.3
6 30	17 13.26	− 7 7.7	1.832	2.784	9.1	20.4
7 10	17 6.32	− 6 31.0	1.896	2.788	12.2	20.6
7 20	17 1.49	− 6 10.5	1.981	2.792	15.0	20.8

139177 2001 FQ_{137} 6 13.5 16.°83 1.°9/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.98	−19 0.2	1.178	2.070	17.4	19.1
5 21	17 47.66	−19 2.9	1.122	2.074	12.9	18.8
5 31	17 40.37	−19 9.8	1.086	2.079	7.8	18.5
6 10	17 31.18	−19 20.7	1.072	2.085	2.7	18.2
6 20	17 21.51	−19 34.9	1.081	2.092	4.2	18.4
6 30	17 12.91	−19 52.4	1.114	2.099	9.4	18.7
7 10	17 6.67	−20 13.3	1.168	2.108	14.2	19.0
7 20	17 3.53	−20 37.7	1.240	2.117	18.3	19.2

416573 2004 EK_{61} 6 13.5 90.°29 7.°3/12.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.37	− 6 13.2	1.670	2.518	15.4	22.2
5 21	17 49.03	− 5 22.0	1.627	2.542	12.2	22.0
5 31	17 40.66	− 4 43.9	1.605	2.566	9.2	21.9
6 10	17 31.18	− 4 22.1	1.609	2.589	7.4	21.8
6 20	17 21.61	− 4 18.3	1.637	2.612	7.9	21.9
6 30	17 12.98	− 4 32.3	1.691	2.635	10.2	22.1
7 10	17 6.15	− 5 2.0	1.768	2.657	13.0	22.3
7 20	17 1.60	− 5 44.0	1.865	2.679	15.6	22.5

164264 2004 UU_7 6 13.5 287.°50 5.°4/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.73	−32 51.3	1.358	2.229	16.9	20.2
5 21	17 52.44	−33 39.9	1.276	2.212	13.2	19.9
5 31	17 43.59	−34 20.6	1.215	2.195	9.1	19.6
6 10	17 32.14	−34 47.0	1.176	2.178	5.8	19.4
6 20	17 19.58	−34 54.8	1.161	2.161	6.5	19.4
6 30	17 7.83	−34 43.4	1.170	2.144	10.5	19.6
7 10	16 58.62	−34 17.4	1.200	2.128	15.0	19.8
7 20	16 53.05	−33 43.1	1.249	2.111	19.1	20.0

265530 2005 NG_{33} 6 13.5 324.°81 1.°6/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.49	−19 38.5	1.233	2.125	16.8	19.9
5 21	17 46.84	−19 39.7	1.152	2.105	12.6	19.6
5 31	17 40.13	−19 44.3	1.091	2.085	7.7	19.2
6 10	17 31.21	−19 52.3	1.053	2.066	2.5	18.9
6 20	17 21.36	−20 3.5	1.037	2.048	4.2	18.9
6 30	17 12.19	−20 17.9	1.045	2.031	9.8	19.2
7 10	17 5.20	−20 36.3	1.073	2.015	15.0	19.4
7 20	17 1.39	−20 58.9	1.120	2.000	19.5	19.6

504323 2007 RR_{199} 6 13.5 281.°56 0.°8/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.54	−22 18.8	1.433	2.311	15.8	22.1
5 21	17 50.33	−22 5.9	1.344	2.289	11.8	21.8
5 31	17 42.10	−21 51.3	1.275	2.267	7.2	21.4
6 10	17 31.72	−21 34.5	1.231	2.244	2.0	21.0
6 20	17 20.42	−21 16.0	1.211	2.222	3.8	21.1
6 30	17 9.76	−20 57.7	1.216	2.199	9.2	21.4
7 10	17 1.17	−20 42.2	1.244	2.176	14.2	21.6
7 20	16 55.60	−20 32.2	1.292	2.153	18.6	21.8

108749 2001 OK_{42} 6 13.5 180.°54 1.°3/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.98	−20 29.3	2.082	2.941	12.3	20.1
5 21	17 48.78	−20 12.5	2.006	2.942	9.1	19.9
5 31	17 40.61	−19 55.5	1.955	2.943	5.5	19.6
6 10	17 31.22	−19 38.5	1.930	2.943	1.8	19.4
6 20	17 21.50	−19 22.4	1.934	2.942	3.0	19.5
6 30	17 12.44	−19 8.3	1.966	2.941	6.8	19.7
7 10	17 4.89	−18 57.6	2.023	2.940	10.3	19.9
7 20	16 59.43	−18 51.6	2.102	2.938	13.4	20.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
500827	2013 GQ_{133}		6 13.5	345.°51	6.°8/13.5	17
	h m	° ′			°	m
5 11	17 47.80	−32 5.3	0.903	1.811	20.0	20.2
5 21	17 45.98	−33 12.8	0.840	1.796	15.6	19.8
5 31	17 40.11	−34 12.3	0.794	1.782	10.8	19.5
6 10	17 31.28	−34 55.8	0.766	1.771	7.2	19.3
6 20	17 21.26	−35 16.9	0.758	1.761	8.0	19.3
6 30	17 12.37	−35 14.5	0.769	1.754	12.5	19.5
7 10	17 6.65	−34 53.4	0.798	1.748	17.6	19.7
7 20	17 5.25	−34 21.0	0.842	1.745	22.2	20.0
208935	2002 VS_{38}		6 13.5	246.°28	0.°6/13.6	18
5 11	17 53.13	−25 43.1	2.225	3.084	11.6	21.1
5 21	17 47.48	−25 35.6	2.138	3.073	8.6	20.9
5 31	17 39.90	−25 24.4	2.075	3.063	5.2	20.6
6 10	17 31.05	−25 8.9	2.039	3.052	1.5	20.4
6 20	17 21.81	−24 49.2	2.030	3.040	2.6	20.4
6 30	17 13.11	−24 26.7	2.050	3.029	6.3	20.7
7 10	17 5.83	−24 3.5	2.096	3.017	9.8	20.8
7 20	17 0.56	−23 41.8	2.164	3.005	12.8	21.0
354188	2002 EY_{31}		6 13.5	105.°42	4.°9/12.9	18
5 11	17 49.89	− 7 51.3	2.417	3.260	11.4	21.3
5 21	17 44.71	− 7 27.0	2.355	3.270	8.9	21.1
5 31	17 38.06	− 7 11.1	2.316	3.280	6.5	21.0
6 10	17 30.54	− 7 5.1	2.303	3.289	5.0	20.9
6 20	17 22.83	− 7 10.1	2.317	3.299	5.5	21.0
6 30	17 15.65	− 7 25.8	2.359	3.308	7.5	21.1
7 10	17 9.62	− 7 51.5	2.426	3.318	9.9	21.3
7 20	17 5.20	− 8 25.4	2.515	3.327	12.1	21.4
302474	2002 FY_{18}		6 13.5	187.°66	3.°8/14.1	18
5 11	17 54.19	−35 32.3	2.593	3.430	10.9	21.1
5 21	17 48.13	−35 54.9	2.515	3.429	8.5	21.0
5 31	17 40.22	−36 9.2	2.460	3.429	5.9	20.8
6 10	17 31.13	−36 12.9	2.433	3.428	4.0	20.7
6 20	17 21.71	−36 5.0	2.433	3.426	4.3	20.7
6 30	17 12.88	−35 46.3	2.461	3.425	6.4	20.8
7 10	17 5.44	−35 19.3	2.516	3.423	9.0	21.0
7 20	16 59.98	−34 47.2	2.593	3.421	11.3	21.1
343761	2011 FT_{88}		6 13.5	354.°10	8.°6/14.8	16
5 11	17 54.76	−41 3.2	1.352	2.210	17.7	19.7
5 21	17 50.21	−41 46.7	1.287	2.205	14.5	19.5
5 31	17 42.13	−42 12.0	1.240	2.201	11.2	19.3
6 10	17 31.71	−42 12.5	1.215	2.198	8.9	19.1
6 20	17 20.63	−41 45.4	1.212	2.196	9.0	19.1
6 30	17 10.78	−40 52.9	1.232	2.195	11.4	19.3
7 10	17 3.74	−39 42.5	1.273	2.195	14.7	19.5
7 20	17 0.32	−38 23.0	1.333	2.196	18.1	19.7
478202	2011 UQ_{253}		6 13.5	245.°01	1.°0/13.5	18
5 11	17 52.71	−24 46.2	2.383	3.241	11.0	21.2
5 21	17 47.13	−25 14.8	2.299	3.233	8.2	21.0
5 31	17 39.69	−25 42.4	2.238	3.226	4.9	20.8
6 10	17 31.02	−26 7.3	2.205	3.218	1.6	20.6
6 20	17 21.91	−26 28.3	2.201	3.210	2.6	20.6
6 30	17 13.25	−26 45.0	2.224	3.202	6.0	20.8
7 10	17 5.86	−26 58.0	2.274	3.194	9.2	21.0
7 20	17 0.35	−27 8.6	2.347	3.185	12.1	21.2
198618	2005 AA_{33}		6 13.5	218.°89	4.°0/14.4	18
5 11	17 57.96	−36 18.5	2.299	3.134	12.2	20.9
5 21	17 51.11	−36 19.4	2.212	3.126	9.5	20.7
5 31	17 42.06	−36 9.1	2.148	3.117	6.6	20.5
6 10	17 31.63	−35 45.4	2.111	3.108	4.3	20.4
6 20	17 20.82	−35 7.7	2.102	3.098	4.5	20.4
6 30	17 10.75	−34 18.0	2.121	3.088	7.0	20.5
7 10	17 2.36	−33 20.3	2.166	3.077	10.0	20.7
7 20	16 56.29	−32 19.5	2.234	3.066	12.8	20.8
30654	2234 $T\text{-}_1$		6 13.5	147.°87	6.°8/14.1	18
5 11	18 1.00	−40 3.0	1.925	2.755	14.3	18.6
5 21	17 53.91	−41 0.4	1.858	2.761	11.6	18.5
5 31	17 43.97	−41 44.8	1.814	2.767	8.9	18.3
6 10	17 32.16	−42 10.6	1.795	2.773	7.0	18.2
6 20	17 19.82	−42 14.9	1.802	2.778	7.3	18.2
6 30	17 8.41	−41 58.4	1.834	2.782	9.3	18.4
7 10	16 59.22	−41 25.6	1.891	2.787	12.0	18.5
7 20	16 52.99	−40 42.7	1.968	2.791	14.6	18.7
94524	2001 UR_{121}		6 13.5	50.°42	0.°9/13.5	18
5 11	17 56.83	−23 2.5	1.185	2.071	17.8	18.8
5 21	17 51.33	−23 41.3	1.132	2.081	13.1	18.5
5 31	17 42.61	−24 20.9	1.099	2.092	7.8	18.3
6 10	17 31.82	−24 57.7	1.089	2.103	2.2	18.0
6 20	17 20.52	−25 28.7	1.103	2.114	3.9	18.1
6 30	17 10.43	−25 53.1	1.141	2.126	9.3	18.4
7 10	17 2.95	−26 12.2	1.201	2.138	14.1	18.8
7 20	16 58.85	−26 28.2	1.279	2.150	18.2	19.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
206688	2003 YO_{154}		6 13.5	58.°83	4.°0/13.5	18
	h m	° ′			°	m
5 11	17 55.88	−31 39.6	1.962	2.817	13.1	19.9
5 21	17 49.91	−32 38.1	1.892	2.820	10.1	19.7
5 31	17 41.52	−33 30.9	1.846	2.823	6.8	19.5
6 10	17 31.53	−34 14.0	1.825	2.827	4.2	19.3
6 20	17 21.00	−34 44.2	1.832	2.830	4.8	19.4
6 30	17 11.15	−35 1.1	1.865	2.833	7.7	19.6
7 10	17 3.07	−35 6.5	1.923	2.836	11.0	19.8
7 20	16 57.48	−35 3.9	2.002	2.840	13.9	20.0
489059	2005 YP_{170}		6 13.5	109.°81	8.°9/16.5	18
5 11	18 11.05	−44 34.0	1.135	1.977	21.5	20.8
5 21	18 2.36	−44 18.6	1.079	1.987	17.5	20.6
5 31	17 49.17	−43 32.2	1.040	1.998	13.3	20.4
6 10	17 33.46	−42 8.3	1.023	2.008	9.8	20.2
6 20	17 17.79	−40 8.2	1.028	2.018	9.2	20.2
6 30	17 4.61	−37 42.8	1.058	2.028	12.0	20.4
7 10	16 55.48	−35 8.5	1.111	2.037	16.0	20.6
7 20	16 50.89	−32 39.9	1.183	2.046	19.9	20.9
20336	Gretamills		6 13.5	281.°18	1.°3/13.3	18
5 11	17 53.15	−20 25.0	1.818	2.687	13.4	18.7
5 21	17 47.93	−20 13.3	1.727	2.668	10.0	18.5
5 31	17 40.39	−20 1.9	1.659	2.649	6.1	18.2
6 10	17 31.26	−19 50.8	1.617	2.629	2.0	17.9
6 20	17 21.51	−19 40.7	1.601	2.610	3.4	17.9
6 30	17 12.29	−19 32.6	1.611	2.590	7.7	18.2
7 10	17 4.65	−19 28.0	1.646	2.571	11.8	18.3
7 20	16 59.36	−19 28.1	1.702	2.551	15.4	18.5
32236	2000 OE_{35}		6 13.5	305.°85	5.°1/12.4	18
5 11	17 49.87	−11 2.5	1.978	2.837	12.9	18.7
5 21	17 45.14	−10 15.7	1.900	2.828	10.0	18.5
5 31	17 38.53	− 9 35.1	1.845	2.818	7.1	18.3
6 10	17 30.73	− 9 3.4	1.815	2.809	5.2	18.2
6 20	17 22.55	− 8 43.0	1.811	2.800	6.0	18.2
6 30	17 14.92	− 8 35.2	1.834	2.792	8.7	18.3
7 10	17 8.65	− 8 40.2	1.880	2.783	11.7	18.5
7 20	17 4.32	− 8 56.8	1.947	2.774	14.6	18.7
250428	2003 WP_{90}		6 13.5	239.°99	0.°4/13.5	17
5 11	17 55.89	−21 38.4	1.583	2.455	14.9	20.7
5 21	17 50.17	−21 49.7	1.507	2.449	11.0	20.4
5 31	17 41.79	−22 1.8	1.453	2.443	6.6	20.2
6 10	17 31.63	−22 13.6	1.423	2.437	1.8	19.8
6 20	17 20.85	−22 24.0	1.420	2.430	3.3	19.9
6 30	17 10.82	−22 33.2	1.442	2.424	8.1	20.2
7 10	17 2.72	−22 42.2	1.489	2.417	12.6	20.4
7 20	16 57.36	−22 52.6	1.556	2.410	16.3	20.6
65048	2002 AW_{151}		6 13.5	132.°46	2.°9/13.3	17
5 11	17 56.04	−16 29.9	1.488	2.359	15.7	20.0
5 21	17 50.15	−16 21.1	1.424	2.364	11.7	19.8
5 31	17 41.68	−16 17.3	1.382	2.369	7.3	19.5
6 10	17 31.57	−16 19.2	1.364	2.374	3.4	19.3
6 20	17 21.04	−16 26.9	1.372	2.378	4.5	19.4
6 30	17 11.40	−16 40.7	1.405	2.382	8.8	19.6
7 10	17 3.79	−17 0.5	1.462	2.386	13.0	19.9
7 20	16 58.89	−17 25.7	1.539	2.390	16.6	20.1
349912	2009 HN_{90}		6 13.5	97.°47	0.°5/13.5	17
5 11	17 52.84	−24 26.0	2.175	3.036	11.8	21.2
5 21	17 47.17	−24 33.2	2.109	3.045	8.7	21.0
5 31	17 39.65	−24 38.4	2.066	3.055	5.1	20.8
6 10	17 31.01	−24 40.6	2.051	3.064	1.4	20.6
6 20	17 22.11	−24 39.6	2.063	3.074	2.5	20.7
6 30	17 13.87	−24 36.1	2.103	3.083	6.1	20.9
7 10	17 7.09	−24 31.3	2.169	3.092	9.5	21.2
7 20	17 2.30	−24 26.9	2.258	3.101	12.3	21.4
381828	2009 VP_{103}		6 13.5	104.°06	3.°6/14.4	17
5 11	17 57.66	−34 34.3	1.898	2.747	13.8	20.6
5 21	17 51.00	−34 25.3	1.832	2.756	10.5	20.4
5 31	17 41.99	−34 4.5	1.790	2.766	7.0	20.2
6 10	17 31.61	−33 30.3	1.773	2.775	4.1	20.0
6 20	17 21.05	−32 43.1	1.782	2.785	4.3	20.1
6 30	17 11.49	−31 46.0	1.820	2.794	7.4	20.3
7 10	17 3.94	−30 44.2	1.882	2.803	10.8	20.5
7 20	16 58.94	−29 42.5	1.967	2.812	13.8	20.7
69273	1989 TN_1		6 13.5	244.°22	5.°2/14.2	18
5 11	17 57.85	−38 27.6	2.353	3.182	12.1	19.7
5 21	17 51.24	−38 57.0	2.260	3.166	9.7	19.5
5 31	17 42.29	−39 15.8	2.191	3.150	7.2	19.3
6 10	17 31.76	−39 20.5	2.147	3.133	5.4	19.2
6 20	17 20.65	−39 9.1	2.130	3.115	5.6	19.2
6 30	17 10.13	−38 42.1	2.141	3.097	7.7	19.3
7 10	17 1.26	−38 2.8	2.178	3.079	10.4	19.4
7 20	16 54.75	−37 16.0	2.237	3.060	13.1	19.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
191097	2002 EJ_{10}		6 13.5	153.°86	10.°5/16.4	18
	h m	° ′			°	m
5 11	18 6.33	−52 20.4	1.952	2.729	16.1	19.7
5 21	17 58.25	−53 0.7	1.884	2.732	14.0	19.6
5 31	17 46.65	−53 18.3	1.837	2.734	12.1	19.4
6 10	17 32.87	−53 6.4	1.811	2.736	10.8	19.4
6 20	17 18.72	−52 22.4	1.808	2.737	10.6	19.3
6 30	17 6.10	−51 8.9	1.830	2.739	11.7	19.4
7 10	16 56.47	−49 33.5	1.874	2.741	13.5	19.5
7 20	16 50.52	−47 45.7	1.940	2.742	15.5	19.7
375696	2009 OB_5		6 13.5	305.°60	2.°9/13.2	17
5 11	17 52.42	−17 17.7	1.393	2.275	15.9	20.8
5 21	17 47.99	−17 5.4	1.307	2.253	12.0	20.5
5 31	17 40.71	−16 57.4	1.243	2.233	7.6	20.2
6 10	17 31.41	−16 54.7	1.201	2.212	3.4	19.9
6 20	17 21.25	−16 58.2	1.184	2.192	4.7	19.9
6 30	17 11.69	−17 8.4	1.191	2.172	9.6	20.1
7 10	17 4.08	−17 26.0	1.220	2.152	14.4	20.3
7 20	16 59.35	−17 50.7	1.268	2.133	18.6	20.5
4070	Rozov		6 13.5	262.°90	0.°5/13.4	18 R
5 11	17 56.52	−23 21.1	1.536	2.408	15.2	17.0
5 21	17 50.82	−23 3.5	1.449	2.392	11.4	16.7
5 31	17 42.29	−22 42.5	1.384	2.375	6.8	16.4
6 10	17 31.80	−22 17.8	1.344	2.357	1.8	16.0
6 20	17 20.56	−21 50.3	1.329	2.340	3.5	16.1
6 30	17 10.03	−21 22.1	1.340	2.322	8.6	16.4
7 10	17 1.51	−20 56.5	1.375	2.303	13.4	16.6
7 20	16 55.86	−20 36.4	1.430	2.284	17.5	16.8
70967	1999 XG_{18}		6 13.5	210.°90	1.°9/13.6	18
5 11	17 58.11	−27 29.7	1.934	2.791	13.2	19.7
5 21	17 51.52	−27 53.3	1.852	2.784	9.9	19.5
5 31	17 42.49	−28 13.0	1.792	2.777	6.2	19.3
6 10	17 31.82	−28 26.3	1.759	2.770	2.5	19.0
6 20	17 20.57	−28 31.5	1.754	2.762	3.4	19.1
6 30	17 9.97	−28 29.0	1.776	2.753	7.3	19.3
7 10	17 1.11	−28 20.9	1.823	2.743	11.1	19.5
7 20	16 54.76	−28 10.2	1.893	2.733	14.5	19.7
121500	1999 TF_{273}		6 13.5	279.°32	1.°9/14.1	18
5 11	17 55.19	−31 36.5	2.444	3.289	11.2	19.6
5 21	17 48.98	−31 8.5	2.338	3.264	8.5	19.4
5 31	17 40.80	−30 31.1	2.256	3.237	5.4	19.2
6 10	17 31.35	−29 43.5	2.202	3.211	2.5	18.9
6 20	17 21.47	−28 46.5	2.177	3.184	2.9	18.9
6 30	17 12.12	−27 42.4	2.180	3.157	6.2	19.1
7 10	17 4.17	−26 35.2	2.211	3.129	9.5	19.2
7 20	16 58.23	−25 29.0	2.266	3.101	12.5	19.4
86383	2000 AJ_{42}		6 13.5	178.°45	3.°6/14.6	18
5 11	18 6.59	−35 21.9	1.243	2.103	18.9	18.7
5 21	17 58.60	−34 27.8	1.173	2.105	14.5	18.5
5 31	17 46.88	−33 11.7	1.124	2.106	9.5	18.2
6 10	17 32.94	−31 31.7	1.098	2.106	4.6	17.9
6 20	17 18.73	−29 31.9	1.098	2.106	4.9	17.9
6 30	17 6.24	−27 22.0	1.124	2.106	9.9	18.2
7 10	16 56.95	−25 14.4	1.174	2.104	14.9	18.5
7 20	16 51.53	−23 19.1	1.243	2.103	19.3	18.8
198613	2005 AU_{24}		6 13.5	131.°77	4.°0/12.9	18
5 11	17 52.54	−12 0.7	2.188	3.039	12.1	20.4
5 21	17 46.80	−11 35.0	2.124	3.049	9.2	20.3
5 31	17 39.38	−11 15.4	2.084	3.059	6.3	20.1
6 10	17 30.95	−11 3.3	2.070	3.069	4.2	20.0
6 20	17 22.31	−10 59.7	2.084	3.078	4.8	20.0
6 30	17 14.28	−11 5.1	2.125	3.087	7.4	20.2
7 10	17 7.61	−11 19.1	2.192	3.095	10.3	20.4
7 20	17 2.77	−11 40.8	2.281	3.103	12.9	20.6
235838	2004 YF_2		6 13.5	252.°91	1.°3/13.7	18
5 11	17 54.84	−26 52.4	2.038	2.898	12.5	21.0
5 21	17 49.02	−26 56.2	1.948	2.884	9.4	20.8
5 31	17 40.97	−26 55.8	1.882	2.869	5.7	20.5
6 10	17 31.43	−26 49.8	1.842	2.854	2.0	20.2
6 20	17 21.35	−26 37.6	1.829	2.838	3.0	20.3
6 30	17 11.83	−26 20.3	1.844	2.823	6.9	20.5
7 10	17 3.88	−26 0.3	1.884	2.807	10.7	20.7
7 20	16 58.19	−25 40.1	1.946	2.790	14.0	20.9
309804	2009 BN_{77}		6 13.5	116.°31	1.°4/13.5	17
5 11	17 58.29	−25 3.0	1.451	2.323	15.9	20.5
5 21	17 52.06	−25 32.0	1.389	2.331	11.8	20.3
5 31	17 42.93	−25 58.9	1.348	2.338	7.1	20.0
6 10	17 31.94	−26 20.8	1.332	2.345	2.3	19.7
6 20	17 20.46	−26 35.6	1.342	2.352	3.6	19.8
6 30	17 9.98	−26 43.5	1.377	2.358	8.4	20.1
7 10	17 1.78	−26 46.7	1.435	2.365	12.9	20.4
7 20	16 56.61	−26 47.9	1.514	2.371	16.6	20.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
519434	2011 UD_{417}		6 13.5	349.°22	1.°8/12.9	16
	h m	° ′			°	m
5 11	17 51.38	−21 38.1	1.906	2.776	12.8	20.3
5 21	17 46.29	−20 42.2	1.831	2.772	9.5	20.1
5 31	17 39.21	−19 43.1	1.780	2.770	5.7	19.8
6 10	17 30.93	−18 43.0	1.755	2.767	2.2	19.6
6 20	17 22.37	−17 44.7	1.758	2.765	3.5	19.7
6 30	17 14.52	−16 51.5	1.787	2.763	7.3	19.9
7 10	17 8.24	−16 6.2	1.841	2.762	11.0	20.1
7 20	17 4.08	−15 30.7	1.917	2.761	14.1	20.3
168001	2005 GW_{133}		6 13.5	329.°93	0.°1/13.5	17
5 11	17 52.41	−23 2.0	1.870	2.740	13.0	20.0
5 21	17 47.24	−23 10.5	1.795	2.736	9.6	19.8
5 31	17 39.89	−23 18.4	1.743	2.733	5.7	19.5
6 10	17 31.14	−23 24.6	1.717	2.730	1.5	19.3
6 20	17 21.95	−23 28.6	1.717	2.728	2.8	19.3
6 30	17 13.41	−23 30.9	1.744	2.725	7.0	19.6
7 10	17 6.48	−23 32.6	1.795	2.723	10.8	19.8
7 20	17 1.81	−23 35.1	1.869	2.720	14.1	20.0
393048	2013 AZ_{36}		6 13.5	9.°61	1.°8/13.7	18
5 11	17 51.27	−27 21.0	1.756	2.628	13.6	20.0
5 21	17 46.54	−27 38.7	1.689	2.630	10.1	19.8
5 31	17 39.51	−27 52.3	1.644	2.633	6.2	19.6
6 10	17 31.04	−27 59.8	1.625	2.636	2.5	19.3
6 20	17 22.17	−28 0.5	1.631	2.640	3.3	19.4
6 30	17 14.06	−27 55.0	1.663	2.644	7.3	19.6
7 10	17 7.72	−27 45.4	1.719	2.650	11.0	19.9
7 20	17 3.78	−27 34.4	1.797	2.655	14.3	20.1
227923	2007 FD_{38}		6 13.5	43.°60	2.°8/13.2	17
5 11	17 53.04	−17 26.2	1.411	2.291	15.8	19.7
5 21	17 47.90	−17 9.2	1.361	2.306	11.7	19.5
5 31	17 40.29	−16 56.5	1.332	2.321	7.2	19.3
6 10	17 31.22	−16 48.8	1.326	2.337	3.2	19.1
6 20	17 21.91	−16 47.0	1.346	2.353	4.4	19.2
6 30	17 13.63	−16 51.6	1.390	2.369	8.6	19.5
7 10	17 7.38	−17 2.8	1.457	2.386	12.7	19.8
7 20	17 3.78	−17 20.2	1.544	2.404	16.2	20.0
181466	2006 TU_{55}		6 13.5	156.°38	3.°1/13.0	18
5 11	17 50.40	−12 11.4	2.960	3.802	9.5	21.3
5 21	17 44.90	−11 56.0	2.889	3.810	7.2	21.1
5 31	17 38.14	−11 45.0	2.843	3.818	4.9	21.0
6 10	17 30.64	−11 39.5	2.826	3.824	3.2	20.9
6 20	17 22.95	−11 40.0	2.837	3.831	3.7	20.9
6 30	17 15.69	−11 46.6	2.877	3.836	5.8	21.1
7 10	17 9.39	−11 59.2	2.943	3.842	8.1	21.2
7 20	17 4.47	−12 17.3	3.034	3.846	10.2	21.4
506597	2005 YY_{159}		6 13.5	245.°49	1.°9/13.2	17
5 11	17 54.04	−18 29.2	1.971	2.833	12.8	22.0
5 21	17 48.37	−18 16.2	1.884	2.820	9.6	21.8
5 31	17 40.56	−18 4.8	1.820	2.807	5.9	21.5
6 10	17 31.33	−17 55.5	1.782	2.793	2.4	21.2
6 20	17 21.59	−17 49.0	1.771	2.778	3.5	21.3
6 30	17 12.38	−17 46.0	1.788	2.764	7.4	21.5
7 10	17 4.65	−17 47.6	1.830	2.749	11.1	21.7
7 20	16 59.09	−17 54.3	1.894	2.733	14.5	21.9
149544	2003 HY_{50}		6 13.5	338.°03	0.°8/13.5	18
5 11	17 52.05	−18 45.6	1.984	2.850	12.6	18.9
5 21	17 46.91	−19 23.0	1.905	2.844	9.3	18.7
5 31	17 39.71	−20 5.0	1.850	2.839	5.6	18.5
6 10	17 31.11	−20 49.9	1.821	2.834	1.7	18.2
6 20	17 22.01	−21 35.8	1.819	2.829	2.8	18.3
6 30	17 13.42	−22 21.3	1.845	2.825	6.8	18.5
7 10	17 6.26	−23 5.3	1.896	2.821	10.5	18.7
7 20	17 1.22	−23 47.6	1.970	2.817	13.7	18.9
467825	2010 NO_{117}		6 13.5	300.°39	4.°1/14.3	17
5 11	17 56.86	−33 29.2	1.308	2.181	17.3	20.9
5 21	17 51.79	−33 17.5	1.220	2.159	13.4	20.6
5 31	17 43.20	−32 50.4	1.153	2.137	8.9	20.3
6 10	17 32.12	−32 4.4	1.108	2.115	4.8	20.0
6 20	17 20.11	−30 58.9	1.086	2.093	5.2	19.9
6 30	17 9.05	−29 38.3	1.089	2.072	9.9	20.1
7 10	17 0.59	−28 10.9	1.114	2.051	15.0	20.3
7 20	16 55.73	−26 45.4	1.158	2.030	19.6	20.5
132410	2002 GB_{114}		6 13.5	343.°92	9.°2/12.4	18
5 11	17 49.80	− 3 12.5	1.546	2.399	16.1	19.2
5 21	17 45.47	− 2 16.2	1.480	2.394	13.3	19.0
5 31	17 38.90	− 1 35.4	1.436	2.389	10.7	18.9
6 10	17 30.90	− 1 15.1	1.413	2.384	9.2	18.8
6 20	17 22.46	− 1 18.2	1.414	2.380	9.8	18.8
6 30	17 14.70	− 1 44.9	1.437	2.377	12.0	18.9
7 10	17 8.62	− 2 32.7	1.482	2.374	14.9	19.1
7 20	17 4.88	− 3 37.1	1.546	2.372	17.8	19.2

92043 1999 VJ_{196} 6 13.5 322.°69 8.°9/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.49	−43 47.4	1.999	2.819	14.3	19.0
5 21	17 52.59	−45 26.3	1.921	2.808	12.1	18.8
5 31	17 43.57	−46 53.3	1.865	2.796	10.1	18.6
6 10	17 32.23	−48 1.1	1.833	2.785	9.0	18.5
6 20	17 19.82	−48 44.0	1.827	2.775	9.3	18.5
6 30	17 7.96	−49 0.6	1.844	2.764	11.0	18.6
7 10	16 58.18	−48 53.9	1.884	2.755	13.2	18.7
7 20	16 51.54	−48 29.9	1.944	2.745	15.5	18.9

492387 2014 HL_{162} 6 13.5 258.°77 4.°4/12.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.98	−10 34.7	2.288	3.139	11.6	21.5
5 21	17 45.01	−10 8.5	2.209	3.132	9.0	21.3
5 31	17 38.40	− 9 49.0	2.153	3.126	6.3	21.1
6 10	17 30.74	− 9 37.8	2.124	3.119	4.5	21.0
6 20	17 22.76	− 9 36.1	2.122	3.112	5.1	21.0
6 30	17 15.24	− 9 44.4	2.147	3.105	7.5	21.2
7 10	17 8.91	−10 2.4	2.197	3.098	10.3	21.3
7 20	17 4.29	−10 29.0	2.269	3.091	12.9	21.5

66822 1999 UD_{22} 6 13.5 344.°15 0.°5/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.97	−22 8.9	1.843	2.717	13.0	19.5
5 21	17 45.46	−22 4.9	1.767	2.710	9.6	19.2
5 31	17 38.85	−22 0.3	1.713	2.704	5.7	19.0
6 10	17 30.88	−21 55.0	1.685	2.698	1.6	18.7
6 20	17 22.49	−21 49.2	1.683	2.693	2.9	18.8
6 30	17 14.73	−21 43.7	1.707	2.689	7.1	19.0
7 10	17 8.52	−21 39.9	1.755	2.685	10.9	19.2
7 20	17 4.51	−21 38.8	1.825	2.681	14.2	19.5

86205 1999 TC_3 6 13.5 161.°45 1.°5/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.78	−17 54.8	2.555	3.411	10.4	19.4
5 21	17 45.44	−17 55.7	2.481	3.414	7.7	19.2
5 31	17 38.58	−17 58.8	2.431	3.416	4.7	19.0
6 10	17 30.78	−18 4.1	2.408	3.419	1.9	18.8
6 20	17 22.71	−18 11.7	2.414	3.421	2.7	18.9
6 30	17 15.12	−18 21.7	2.448	3.423	5.7	19.1
7 10	17 8.66	−18 34.3	2.508	3.424	8.6	19.3
7 20	17 3.82	−18 49.5	2.593	3.426	11.2	19.4

377753 2005 YM_{15} 6 13.5 202.°72 2.°1/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.20	−30 45.7	2.458	3.301	11.2	22.0
5 21	17 50.35	−30 41.1	2.371	3.295	8.5	21.8
5 31	17 41.57	−30 29.4	2.309	3.289	5.4	21.6
6 10	17 31.58	−30 9.3	2.274	3.282	2.5	21.4
6 20	17 21.25	−29 40.6	2.268	3.274	3.0	21.5
6 30	17 11.53	−29 5.1	2.292	3.266	6.1	21.6
7 10	17 3.28	−28 25.4	2.342	3.257	9.2	21.8
7 20	16 57.05	−27 45.1	2.416	3.247	12.0	22.0

267042 1998 GA_{10} 6 13.5 64.°02 1.°5/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.72	−23 59.7	1.566	2.433	15.2	19.6
5 21	17 52.00	−24 57.0	1.521	2.460	11.2	19.5
5 31	17 42.70	−25 53.3	1.498	2.487	6.7	19.3
6 10	17 31.88	−26 44.7	1.501	2.514	2.3	19.0
6 20	17 20.79	−27 27.9	1.531	2.540	3.5	19.2
6 30	17 10.79	−28 2.1	1.588	2.567	7.8	19.5
7 10	17 2.94	−28 28.4	1.668	2.593	11.6	19.8
7 20	16 57.87	−28 49.0	1.771	2.620	14.9	20.1

18176 Julianhong 6 13.5 270.°66 1.°0/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.69	−20 38.5	1.800	2.668	13.5	18.9
5 21	17 48.34	−20 36.3	1.715	2.655	10.1	18.6
5 31	17 40.65	−20 34.8	1.652	2.642	6.1	18.4
6 10	17 31.39	−20 33.9	1.616	2.629	1.9	18.1
6 20	17 21.56	−20 33.4	1.605	2.615	3.2	18.1
6 30	17 12.30	−20 34.0	1.622	2.601	7.6	18.4
7 10	17 4.68	−20 36.8	1.662	2.588	11.7	18.6
7 20	16 59.43	−20 42.9	1.725	2.574	15.2	18.8

164065 2003 WN_{50} 6 13.5 229.°89 2.°8/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.96	−31 6.9	2.079	2.933	12.5	20.4
5 21	17 49.06	−31 19.7	1.999	2.929	9.5	20.2
5 31	17 40.97	−31 25.6	1.942	2.924	6.2	19.9
6 10	17 31.46	−31 22.3	1.912	2.918	3.2	19.8
6 20	17 21.51	−31 9.0	1.908	2.913	3.7	19.8
6 30	17 12.24	−30 46.9	1.932	2.907	6.9	20.0
7 10	17 4.61	−30 18.8	1.981	2.902	10.3	20.2
7 20	16 59.27	−29 48.3	2.053	2.896	13.4	20.3

53448 1999 XT_{105} 6 13.5 35.°37 3.°1/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.24	−20 52.5	1.006	1.904	19.2	17.5
5 21	17 49.50	−19 48.4	0.960	1.915	14.2	17.2
5 31	17 41.50	−18 42.7	0.933	1.926	8.6	17.0
6 10	17 31.59	−17 39.3	0.927	1.939	3.6	16.7
6 20	17 21.42	−16 43.1	0.943	1.952	5.4	16.9
6 30	17 12.72	−15 58.9	0.982	1.965	10.7	17.2
7 10	17 6.75	−15 29.4	1.041	1.980	15.6	17.5
7 20	17 4.12	−15 15.0	1.117	1.995	19.8	17.8

177956 2006 OQ_7 6 13.5 292.°54 4.°8/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.37	−13 55.3	1.431	2.306	16.0	20.2
5 21	17 48.65	−13 25.4	1.343	2.283	12.3	19.9
5 31	17 41.12	−13 1.4	1.275	2.259	8.2	19.6
6 10	17 31.58	−12 46.2	1.231	2.235	5.0	19.3
6 20	17 21.17	−12 41.8	1.210	2.212	6.1	19.3
6 30	17 11.29	−12 49.7	1.215	2.188	10.3	19.5
7 10	17 3.28	−13 10.1	1.241	2.164	14.9	19.7
7 20	16 58.07	−13 41.8	1.286	2.141	19.0	19.9

518953 2010 HK_{11} 6 13.5 138.°01 4.°2/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.29	−33 46.9	2.146	2.989	12.6	22.6
5 21	17 51.48	−34 33.6	2.079	2.998	9.7	22.4
5 31	17 42.39	−35 12.5	2.036	3.008	6.7	22.2
6 10	17 31.83	−35 39.8	2.019	3.017	4.4	22.1
6 20	17 20.86	−35 53.5	2.030	3.025	4.8	22.2
6 30	17 10.63	−35 53.8	2.069	3.033	7.4	22.3
7 10	17 2.15	−35 43.3	2.133	3.041	10.3	22.5
7 20	16 56.08	−35 25.9	2.219	3.048	13.0	22.7

175331 2005 NW_{33} 6 13.5 208.°51 0.°5/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.32	−24 47.8	2.238	3.098	11.5	21.0
5 21	17 46.86	−24 47.6	2.160	3.097	8.5	20.8
5 31	17 39.55	−24 44.9	2.107	3.095	5.1	20.6
6 10	17 31.08	−24 38.9	2.081	3.094	1.4	20.3
6 20	17 22.28	−24 29.8	2.082	3.092	2.5	20.4
6 30	17 14.06	−24 18.3	2.111	3.090	6.1	20.6
7 10	17 7.23	−24 6.1	2.166	3.089	9.5	20.9
7 20	17 2.34	−23 55.0	2.244	3.087	12.4	21.0

445397 2010 TN_{10} 6 13.5 334.°75 0.°6/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.50	−24 39.1	1.818	2.691	13.2	20.9
5 21	17 45.98	−24 42.5	1.737	2.680	9.8	20.7
5 31	17 39.24	−24 43.6	1.680	2.670	5.9	20.4
6 10	17 31.04	−24 41.5	1.647	2.661	1.7	20.1
6 20	17 22.35	−24 35.9	1.641	2.652	2.9	20.2
6 30	17 14.28	−24 27.7	1.661	2.643	7.1	20.4
7 10	17 7.82	−24 18.7	1.705	2.635	11.1	20.7
7 20	17 3.67	−24 10.7	1.770	2.628	14.5	20.9

230852 2004 RU_{81} 6 13.5 250.°36 0.°2/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.42	−22 49.8	1.934	2.798	12.9	21.5
5 21	17 48.76	−22 49.3	1.848	2.786	9.6	21.3
5 31	17 40.87	−22 47.6	1.785	2.774	5.7	21.0
6 10	17 31.48	−22 44.0	1.748	2.762	1.5	20.7
6 20	17 21.56	−22 38.4	1.739	2.749	2.9	20.8
6 30	17 12.21	−22 31.6	1.756	2.736	7.1	21.0
7 10	17 4.44	−22 25.2	1.799	2.723	11.0	21.2
7 20	16 58.94	−22 20.9	1.864	2.709	14.4	21.4

480136 2015 FS_{156} 6 13.5 343.°67 1.°9/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.97	−26 27.9	1.668	2.539	14.3	20.8
5 21	17 48.75	−26 59.8	1.595	2.536	10.6	20.6
5 31	17 40.99	−27 29.1	1.545	2.534	6.5	20.4
6 10	17 31.53	−27 53.2	1.520	2.531	2.5	20.1
6 20	17 21.51	−28 9.9	1.520	2.529	3.6	20.2
6 30	17 12.23	−28 19.2	1.546	2.527	7.8	20.4
7 10	17 4.83	−28 22.7	1.597	2.526	11.8	20.6
7 20	17 0.07	−28 23.0	1.668	2.524	15.3	20.9

85239 1993 OB_7 6 13.5 325.°13 0.°4/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.39	−23 55.9	1.803	2.678	13.2	19.8
5 21	17 45.99	−24 1.6	1.716	2.660	9.8	19.5
5 31	17 39.32	−24 5.9	1.652	2.643	5.9	19.3
6 10	17 31.10	−24 7.8	1.613	2.626	1.6	18.9
6 20	17 22.29	−24 6.9	1.600	2.611	2.9	19.0
6 30	17 14.03	−24 3.8	1.612	2.595	7.3	19.2
7 10	17 7.37	−23 59.9	1.649	2.580	11.3	19.4
7 20	17 3.03	−23 56.9	1.707	2.566	14.9	19.6

466081 2012 AB_{24} 6 13.5 151.°28 0.°3/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.59	−21 54.0	1.622	2.490	14.8	21.8
5 21	17 51.28	−22 6.7	1.555	2.495	10.9	21.5
5 31	17 42.41	−22 19.8	1.510	2.500	6.5	21.3
6 10	17 31.90	−22 31.8	1.491	2.505	1.7	21.0
6 20	17 20.94	−22 41.7	1.498	2.509	3.2	21.1
6 30	17 10.84	−22 49.8	1.532	2.513	7.8	21.4
7 10	17 2.72	−22 57.4	1.590	2.516	12.0	21.6
7 20	16 57.28	−23 5.9	1.669	2.519	15.6	21.9

243223 2007 VV_{63} 6 13.5 207.°56 1.°5/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.60	−20 19.9	1.768	2.632	13.9	21.4
5 21	17 50.42	−20 3.6	1.689	2.627	10.4	21.2
5 31	17 41.86	−19 47.3	1.634	2.622	6.3	20.9
6 10	17 31.76	−19 31.3	1.604	2.617	2.1	20.7
6 20	17 21.18	−19 16.3	1.602	2.611	3.5	20.7
6 30	17 11.31	−19 3.7	1.626	2.604	7.8	21.0
7 10	17 3.20	−18 55.1	1.675	2.597	11.8	21.2
7 20	16 57.56	−18 51.9	1.746	2.589	15.3	21.4

304696 2006 WR_{171} 6 13.5 303.°06 2.°3/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.12	−19 7.7	2.014	2.881	12.4	20.6
5 21	17 46.13	−18 24.4	1.931	2.870	9.2	20.3
5 31	17 39.20	−17 40.4	1.872	2.860	5.7	20.1
6 10	17 31.05	−16 57.6	1.840	2.849	2.6	19.9
6 20	17 22.53	−16 18.0	1.834	2.839	3.7	19.9
6 30	17 14.59	−15 44.0	1.855	2.829	7.3	20.1
7 10	17 8.07	−15 17.5	1.902	2.820	10.8	20.3
7 20	17 3.57	−14 59.5	1.970	2.810	14.0	20.5

244734 2003 RH_{22} 6 13.5 312.°80 6.°4/15.0 18

5 11	17 57.24	−39 51.2	1.679	2.524	15.5	19.9
5 21	17 51.48	−39 58.7	1.597	2.512	12.4	19.7
5 31	17 42.72	−39 49.5	1.537	2.500	9.2	19.4
6 10	17 32.02	−39 19.3	1.500	2.489	6.8	19.3
6 20	17 20.77	−38 27.1	1.488	2.478	6.8	19.2
6 30	17 10.54	−37 15.7	1.501	2.468	9.3	19.4
7 10	17 2.63	−35 51.9	1.537	2.457	12.8	19.5
7 20	16 57.82	−34 23.5	1.595	2.448	16.1	19.7

521258 2015 HJ_{192} 6 13.5 34.°60 2.°9/13.2 17

5 11	17 51.68	−15 42.8	1.909	2.774	13.0	21.4
5 21	17 46.55	−15 31.2	1.840	2.776	9.7	21.2
5 31	17 39.45	−15 24.1	1.793	2.778	6.2	21.0
6 10	17 31.12	−15 22.2	1.773	2.780	3.2	20.8
6 20	17 22.45	−15 26.2	1.779	2.783	4.0	20.8
6 30	17 14.43	−15 36.2	1.811	2.785	7.4	21.1
7 10	17 7.90	−15 52.2	1.869	2.788	10.9	21.3
7 20	17 3.45	−16 13.8	1.948	2.791	14.0	21.5

16008 1999 CV 6 13.5 334.°53 2.°2/13.6 18

5 11	17 50.65	−17 15.5	1.043	1.943	18.5	17.5
5 21	17 47.39	−17 36.8	0.972	1.928	14.0	17.2
5 31	17 40.73	−18 7.8	0.920	1.914	8.7	16.8
6 10	17 31.60	−18 47.9	0.888	1.901	3.2	16.5
6 20	17 21.44	−19 35.1	0.878	1.889	4.7	16.5
6 30	17 12.08	−20 26.8	0.890	1.878	10.6	16.8
7 10	17 5.20	−21 20.9	0.921	1.869	16.1	17.1
7 20	17 1.89	−22 15.8	0.970	1.861	20.9	17.3

93860 2000 WH_{110} 6 13.5 3.°73 6.°0/13.0 18

5 11	17 56.41	−32 26.7	1.435	2.305	16.2	18.1
5 21	17 51.25	−34 0.2	1.370	2.304	12.6	17.8
5 31	17 42.83	−35 28.2	1.327	2.304	8.9	17.6
6 10	17 32.12	−36 43.0	1.307	2.305	6.2	17.5
6 20	17 20.53	−37 38.7	1.313	2.306	7.0	17.5
6 30	17 9.79	−38 12.9	1.342	2.309	10.3	17.7
7 10	17 1.44	−38 28.2	1.394	2.312	14.0	17.9
7 20	16 56.45	−38 29.7	1.464	2.315	17.4	18.2

479542 2014 BC_{46} 6 13.5 169.°95 2.°0/13.7 17

5 11	17 54.84	−28 6.3	1.975	2.835	12.8	21.9
5 21	17 49.03	−28 26.0	1.902	2.836	9.6	21.7
5 31	17 40.99	−28 41.1	1.851	2.837	6.0	21.5
6 10	17 31.54	−28 49.6	1.827	2.838	2.5	21.2
6 20	17 21.67	−28 50.5	1.830	2.838	3.3	21.3
6 30	17 12.50	−28 44.4	1.860	2.838	6.9	21.5
7 10	17 4.99	−28 33.3	1.916	2.839	10.5	21.7
7 20	16 59.80	−28 20.1	1.993	2.839	13.6	21.9

84287 2002 TQ_{28} 6 13.5 248.°71 6.°5/13.6 18

5 11	17 58.54	−39 59.4	2.228	3.054	12.8	19.6
5 21	17 52.08	−41 3.2	2.144	3.043	10.4	19.4
5 31	17 43.02	−41 56.8	2.082	3.032	8.1	19.3
6 10	17 32.13	−42 35.1	2.046	3.021	6.6	19.2
6 20	17 20.50	−42 54.6	2.037	3.009	6.9	19.1
6 30	17 9.42	−42 54.8	2.054	2.997	8.8	19.2
7 10	17 0.10	−42 38.4	2.095	2.985	11.3	19.4
7 20	16 53.38	−42 10.3	2.158	2.972	13.8	19.5

415135 2012 DO_{54} 6 13.5 223.°78 5.°5/12.7 15

5 11	17 56.30	− 8 30.5	2.117	2.955	12.9	23.1
5 21	17 49.87	− 7 55.8	2.027	2.941	10.2	22.9
5 31	17 41.45	− 7 28.9	1.961	2.926	7.5	22.7
6 10	17 31.67	− 7 12.4	1.922	2.910	5.7	22.6
6 20	17 21.39	− 7 8.1	1.910	2.893	6.3	22.6
6 30	17 11.58	− 7 16.7	1.926	2.875	8.9	22.7
7 10	17 3.11	− 7 37.9	1.967	2.856	11.9	22.9
7 20	16 56.64	− 8 10.1	2.030	2.836	14.8	23.0

326622 2002 RG_{191} 6 13.5 297.°47 10.°6/13.1 18

5 11	18 0.66	−43 8.5	1.481	2.320	17.5	20.3
5 21	17 55.26	−44 38.8	1.393	2.295	14.8	20.0
5 31	17 45.76	−45 55.8	1.325	2.269	12.2	19.8
6 10	17 33.03	−46 49.1	1.279	2.244	10.7	19.7
6 20	17 18.70	−47 10.7	1.256	2.219	11.1	19.6
6 30	17 5.06	−46 58.3	1.255	2.194	13.4	19.7
7 10	16 54.24	−46 16.8	1.274	2.170	16.6	19.8
7 20	16 47.64	−45 15.7	1.311	2.145	19.9	19.9

143962 2003 YT_{129} 6 13.5 241.°03 4.°1/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.46	−32 18.6	1.719	2.575	14.6	20.3
5 21	17 52.26	−32 50.0	1.637	2.566	11.2	20.1
5 31	17 43.21	−33 13.4	1.577	2.556	7.5	19.9
6 10	17 32.19	−33 24.9	1.542	2.545	4.4	19.7
6 20	17 20.47	−33 21.9	1.533	2.535	5.0	19.7
6 30	17 9.50	−33 5.2	1.550	2.523	8.5	19.8
7 10	17 0.59	−32 38.4	1.591	2.512	12.4	20.0
7 20	16 54.59	−32 6.3	1.654	2.500	15.9	20.2

427446 2001 QN_{189} 6 13.5 311.°36 3.°4/14.5 15

5 11	17 56.05	−33 38.8	1.384	2.255	16.7	20.3
5 21	17 51.05	−33 4.4	1.291	2.228	12.9	20.0
5 31	17 42.73	−32 12.3	1.218	2.202	8.5	19.6
6 10	17 32.10	−31 0.0	1.168	2.176	4.2	19.3
6 20	17 20.62	−29 28.8	1.142	2.151	4.6	19.3
6 30	17 10.05	−27 44.2	1.142	2.126	9.4	19.4
7 10	17 1.92	−25 55.6	1.165	2.102	14.5	19.7
7 20	16 57.16	−24 12.1	1.207	2.078	19.0	19.9

499435 2010 CB_{185} 6 13.5 203.°82 5.°5/12.6 18

5 11	17 52.81	− 6 21.4	2.505	3.335	11.4	22.7
5 21	17 46.97	− 5 48.4	2.424	3.330	9.1	22.5
5 31	17 39.56	− 5 23.9	2.367	3.323	6.9	22.4
6 10	17 31.16	− 5 9.8	2.337	3.316	5.5	22.3
6 20	17 22.44	− 5 7.7	2.334	3.308	6.0	22.3
6 30	17 14.15	− 5 17.9	2.360	3.299	8.0	22.4
7 10	17 6.99	− 5 39.8	2.410	3.290	10.4	22.6
7 20	17 1.44	− 6 11.9	2.483	3.280	12.7	22.7

509897 2009 CS_{25} 6 13.5 216.°00 2.°5/13.2 18

5 11	17 52.65	−14 59.5	2.643	3.491	10.4	22.6
5 21	17 46.86	−14 52.0	2.554	3.481	7.8	22.4
5 31	17 39.51	−14 48.1	2.491	3.471	5.0	22.2
6 10	17 31.15	−14 48.2	2.455	3.461	2.7	22.0
6 20	17 22.44	−14 52.8	2.448	3.450	3.4	22.1
6 30	17 14.12	−15 2.0	2.470	3.438	6.1	22.2
7 10	17 6.88	−15 16.0	2.518	3.425	9.0	22.4
7 20	17 1.23	−15 34.5	2.591	3.412	11.5	22.5

497519 2006 BJ_{119} 6 13.5 126.°11 6.°5/13.1 17

5 11	17 53.41	− 4 2.6	2.175	3.005	12.9	21.6
5 21	17 47.43	− 3 33.0	2.118	3.019	10.4	21.5
5 31	17 39.80	− 3 15.4	2.083	3.034	8.1	21.4
6 10	17 31.20	− 3 11.9	2.074	3.047	6.6	21.3
6 20	17 22.42	− 3 23.5	2.092	3.060	7.0	21.4
6 30	17 14.27	− 3 49.8	2.137	3.073	8.9	21.5
7 10	17 7.46	− 4 28.8	2.206	3.085	11.2	21.7
7 20	17 2.49	− 5 17.9	2.297	3.097	13.5	21.8

32237 Jagadeesan 6 13.5 212.°09 0.°9/13.3 18

5 11	17 52.09	−21 54.9	2.349	3.208	11.1	19.2
5 21	17 46.59	−21 29.1	2.269	3.205	8.2	19.0
5 31	17 39.39	−21 1.6	2.214	3.202	4.9	18.8
6 10	17 31.13	−20 33.1	2.186	3.198	1.5	18.5
6 20	17 22.59	−20 4.5	2.186	3.195	2.6	18.6
6 30	17 14.61	−19 37.5	2.214	3.191	6.1	18.8
7 10	17 7.91	−19 13.9	2.268	3.187	9.3	19.0
7 20	17 3.03	−18 54.9	2.346	3.183	12.1	19.2

439778 2015 GE_{25} 6 13.5 304.°08 8.°6/12.3 17

5 11	17 50.55	− 2 26.0	1.799	2.639	14.8	20.8
5 21	17 45.84	− 1 33.4	1.726	2.630	12.3	20.6
5 31	17 39.12	− 0 54.9	1.675	2.622	10.0	20.5
6 10	17 31.09	− 0 34.7	1.648	2.613	8.7	20.4
6 20	17 22.63	− 0 35.6	1.644	2.605	9.2	20.4
6 30	17 14.74	− 0 58.1	1.665	2.596	11.2	20.5
7 10	17 8.30	− 1 40.1	1.707	2.588	13.9	20.6
7 20	17 3.95	− 2 38.1	1.770	2.581	16.5	20.8

455304 2002 EX_{66} 6 13.5 34.°40 5.°8/13.0 17

5 11	17 52.47	−14 7.8	0.960	1.859	19.8	20.6
5 21	17 48.10	−13 18.1	0.927	1.879	15.0	20.3
5 31	17 40.64	−12 38.7	0.912	1.900	9.9	20.1
6 10	17 31.47	−12 13.4	0.917	1.922	6.1	20.0
6 20	17 22.16	−12 4.4	0.943	1.945	7.1	20.1
6 30	17 14.32	−12 12.2	0.991	1.970	11.3	20.5
7 10	17 9.10	−12 34.7	1.059	1.995	15.7	20.8
7 20	17 7.05	−13 8.8	1.144	2.021	19.5	21.1

93350 2000 SR_{252} 6 13.5 279.°06 1.°4/13.4 18

5 11	17 53.49	−19 42.8	1.732	2.602	13.9	19.7
5 21	17 48.24	−19 39.0	1.654	2.595	10.3	19.4
5 31	17 40.65	−19 36.8	1.598	2.587	6.3	19.2
6 10	17 31.52	−19 36.2	1.567	2.580	2.1	18.9
6 20	17 21.87	−19 37.3	1.563	2.572	3.4	19.0
6 30	17 12.87	−19 40.7	1.585	2.565	7.7	19.2
7 10	17 5.56	−19 47.2	1.631	2.557	11.8	19.4
7 20	17 0.65	−19 57.5	1.698	2.550	15.3	19.6

440977 2007 CL_{28} 6 13.5 137.°96 3.°3/13.1 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.15	−12 25.7	2.578	3.427	10.6	22.1
5 21	17 44.96	−12 11.3	2.508	3.433	8.0	21.9
5 31	17 38.34	−12 2.1	2.462	3.439	5.4	21.8
6 10	17 30.86	−11 59.1	2.444	3.444	3.4	21.7
6 20	17 23.15	−12 2.8	2.453	3.449	4.0	21.7
6 30	17 15.92	−12 13.3	2.491	3.454	6.3	21.9
7 10	17 9.78	−12 30.4	2.554	3.459	8.9	22.0
7 20	17 5.17	−12 53.4	2.641	3.464	11.3	22.2

32365 2000 QV_{138} 6 13.5 204.°99 2.°4/13.9 18

5 11	17 53.54	−30 45.7	2.552	3.400	10.7	19.1
5 21	17 47.71	−31 0.2	2.470	3.396	8.1	18.9
5 31	17 40.10	−31 9.1	2.413	3.393	5.2	18.7
6 10	17 31.35	−31 10.7	2.383	3.389	2.7	18.5
6 20	17 22.25	−31 4.3	2.381	3.385	3.2	18.5
6 30	17 13.69	−30 50.6	2.407	3.380	5.9	18.7
7 10	17 6.43	−30 31.7	2.460	3.376	8.8	18.9
7 20	17 1.03	−30 9.9	2.536	3.371	11.4	19.1

190618 2000 WM_{18} 6 13.5 213.°90 1.°1/13.4 18

5 11	17 54.34	−19 56.5	2.262	3.118	11.6	21.1
5 21	17 48.38	−19 52.2	2.177	3.111	8.6	20.8
5 31	17 40.54	−19 48.6	2.116	3.103	5.2	20.6
6 10	17 31.48	−19 45.6	2.083	3.095	1.7	20.4
6 20	17 22.01	−19 43.3	2.078	3.086	2.8	20.4
6 30	17 13.05	−19 42.4	2.101	3.077	6.4	20.6
7 10	17 5.41	−19 43.7	2.150	3.067	9.8	20.8
7 20	16 59.71	−19 48.0	2.222	3.056	12.8	21.0

428742 2008 RC_{138} 6 13.5 338.°87 1.°7/13.8 17

5 11	17 53.31	−28 4.8	1.512	2.388	15.2	20.9
5 21	17 48.47	−27 58.6	1.438	2.382	11.4	20.7
5 31	17 40.92	−27 45.4	1.387	2.376	7.0	20.4
6 10	17 31.61	−27 24.0	1.358	2.371	2.6	20.1
6 20	17 21.79	−26 54.5	1.355	2.366	3.5	20.2
6 30	17 12.84	−26 19.4	1.378	2.361	8.2	20.4
7 10	17 5.96	−25 42.7	1.423	2.358	12.5	20.7
7 20	17 1.88	−25 8.0	1.488	2.354	16.3	20.9

436568 2011 HB_{53} 6 13.5 209.°68 0.°2/13.5 15

5 11	17 59.67	−21 9.5	3.157	3.988	9.3	23.5
5 21	17 51.88	−21 31.1	3.055	3.977	6.9	23.3
5 31	17 42.47	−21 53.0	2.981	3.965	4.1	23.1
6 10	17 31.99	−22 14.0	2.938	3.951	1.1	22.9
6 20	17 21.08	−22 33.2	2.927	3.937	2.0	22.9
6 30	17 10.48	−22 50.4	2.949	3.920	5.0	23.1
7 10	17 0.88	−23 5.7	3.000	3.903	7.8	23.3
7 20	16 52.83	−23 20.1	3.077	3.884	10.3	23.4

251711 1997 CF_{11} 6 13.5 131.°37 0.°9/13.7 17

5 11	17 58.58	−25 46.3	1.822	2.682	13.8	21.9
5 21	17 51.72	−25 48.6	1.760	2.695	10.2	21.7
5 31	17 42.55	−25 46.8	1.721	2.708	6.1	21.5
6 10	17 32.00	−25 39.8	1.708	2.721	1.9	21.3
6 20	17 21.18	−25 27.5	1.723	2.733	3.0	21.4
6 30	17 11.27	−25 11.2	1.765	2.744	7.1	21.6
7 10	17 3.25	−24 53.5	1.832	2.754	10.9	21.9
7 20	16 57.74	−24 37.0	1.921	2.764	14.1	22.1

250686 2005 QK_{43} 6 13.5 278.°38 4.°6/12.6 18

5 11	17 50.17	−11 1.0	2.194	3.047	12.0	20.9
5 21	17 45.30	−10 23.4	2.112	3.037	9.3	20.8
5 31	17 38.70	− 9 51.6	2.053	3.026	6.6	20.6
6 10	17 31.00	− 9 28.0	2.021	3.015	4.7	20.4
6 20	17 22.93	− 9 14.3	2.015	3.005	5.4	20.5
6 30	17 15.33	− 9 11.5	2.036	2.994	7.9	20.6
7 10	17 8.96	− 9 19.6	2.082	2.983	10.8	20.7
7 20	17 4.37	− 9 37.8	2.149	2.972	13.5	20.9

350056 2010 RU_{39} 6 13.5 301.°79 2.°1/14.1 18

5 11	17 53.08	−30 44.9	2.145	3.001	12.1	20.1
5 21	17 47.63	−30 33.5	2.062	2.993	9.1	19.9
5 31	17 40.15	−30 14.2	2.003	2.986	5.8	19.6
6 10	17 31.39	−29 46.2	1.969	2.978	2.7	19.4
6 20	17 22.27	−29 9.6	1.963	2.971	3.2	19.4
6 30	17 13.82	−28 26.7	1.985	2.963	6.5	19.6
7 10	17 6.90	−27 40.7	2.032	2.956	9.9	19.8
7 20	17 2.13	−26 55.2	2.102	2.949	12.9	20.0

393927 2005 UA_{99} 6 13.5 321.°02 0.°9/13.6 18

5 11	17 52.35	−24 4.7	2.125	2.988	11.9	20.3
5 21	17 47.13	−24 35.8	2.045	2.983	8.9	20.1
5 31	17 39.90	−25 6.6	1.989	2.978	5.3	19.9
6 10	17 31.34	−25 35.3	1.960	2.973	1.6	19.6
6 20	17 22.32	−26 0.3	1.958	2.968	2.7	19.7
6 30	17 13.81	−26 21.0	1.984	2.964	6.4	19.9
7 10	17 6.71	−26 38.2	2.035	2.959	9.9	20.1
7 20	17 1.66	−26 52.8	2.109	2.955	12.9	20.3

455952 2005 UZ_{510} 6 13.5 143.°76 2.°4/13.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.59	−27 6.6	1.398	2.270	16.5	21.7
5 21	17 53.30	−27 39.4	1.334	2.274	12.3	21.4
5 31	17 43.90	−28 8.1	1.291	2.279	7.6	21.2
6 10	17 32.44	−28 29.0	1.271	2.282	3.1	20.9
6 20	17 20.38	−28 39.7	1.277	2.286	4.1	21.0
6 30	17 9.37	−28 40.6	1.309	2.289	8.9	21.3
7 10	17 0.78	−28 34.6	1.363	2.292	13.4	21.5
7 20	16 55.42	−28 25.7	1.437	2.295	17.2	21.8

163223 2002 EL_{90} 6 13.5 176.°51 0.°2/13.6 17

5 11	17 57.08	−23 12.2	1.507	2.379	15.4	20.3
5 21	17 51.19	−23 23.5	1.438	2.380	11.5	20.1
5 31	17 42.53	−23 34.0	1.390	2.380	6.9	19.8
6 10	17 32.07	−23 42.0	1.367	2.381	1.8	19.5
6 20	17 21.06	−23 46.5	1.370	2.381	3.3	19.6
6 30	17 10.94	−23 48.2	1.399	2.381	8.2	19.9
7 10	17 2.91	−23 48.8	1.451	2.381	12.7	20.1
7 20	16 57.75	−23 50.3	1.523	2.380	16.5	20.4

519025 2010 JC_{137} 6 13.5 61.°46 0.°1/13.5 18

5 11	17 53.79	−24 13.6	1.809	2.677	13.5	20.8
5 21	17 48.28	−23 58.5	1.740	2.681	9.9	20.6
5 31	17 40.58	−23 40.3	1.694	2.684	5.9	20.4
6 10	17 31.52	−23 18.8	1.673	2.687	1.6	20.1
6 20	17 22.13	−22 54.8	1.680	2.690	2.9	20.2
6 30	17 13.52	−22 30.2	1.712	2.694	7.1	20.4
7 10	17 6.64	−22 7.3	1.770	2.697	11.0	20.7
7 20	17 2.10	−21 48.2	1.849	2.701	14.3	20.9

179518 2002 CZ_{159} 6 13.5 100.°21 7.°0/15.8 17

5 11	17 59.67	−46 3.6	2.322	3.123	13.1	19.9
5 21	17 52.56	−46 17.5	2.252	3.129	10.9	19.7
5 31	17 43.05	−46 14.7	2.205	3.135	8.8	19.6
6 10	17 32.15	−45 51.6	2.181	3.140	7.3	19.5
6 20	17 21.04	−45 7.6	2.184	3.146	7.2	19.5
6 30	17 10.97	−44 4.9	2.214	3.152	8.5	19.6
7 10	17 2.93	−42 48.8	2.268	3.157	10.6	19.7
7 20	16 57.49	−41 25.6	2.345	3.163	12.7	19.9

39014 2000 UO_{49} 6 13.5 219.°61 0.°4/13.6 18

5 11	17 54.71	−24 15.0	1.923	2.787	13.0	19.6
5 21	17 48.98	−24 20.2	1.845	2.783	9.6	19.4
5 31	17 41.04	−24 23.5	1.790	2.779	5.8	19.1
6 10	17 31.66	−24 23.5	1.762	2.775	1.6	18.9
6 20	17 21.84	−24 20.1	1.760	2.771	2.8	18.9
6 30	17 12.67	−24 13.9	1.786	2.767	6.9	19.2
7 10	17 5.12	−24 6.6	1.837	2.762	10.8	19.4
7 20	16 59.87	−24 0.2	1.910	2.757	14.0	19.6

23397 5122 T_{-3} 6 13.5 333.°15 4.°1/13.6 18

5 11	17 48.28	−14 32.0	1.046	1.947	18.4	17.7
5 21	17 45.69	−14 38.0	0.969	1.923	14.2	17.4
5 31	17 39.81	−14 56.3	0.910	1.902	9.2	17.0
6 10	17 31.48	−15 28.5	0.871	1.881	4.7	16.7
6 20	17 22.04	−16 14.2	0.854	1.862	5.7	16.7
6 30	17 13.23	−17 11.4	0.857	1.844	11.1	16.9
7 10	17 6.76	−18 17.2	0.880	1.829	16.6	17.1
7 20	17 3.74	−19 28.1	0.920	1.815	21.5	17.4

175457 2006 QO_{85} 6 13.5 25.°24 3.°3/13.3 17

5 11	17 52.01	−17 14.5	1.066	1.963	18.5	19.3
5 21	17 47.87	−16 58.0	1.018	1.972	13.8	19.0
5 31	17 40.67	−16 47.5	0.990	1.982	8.6	18.7
6 10	17 31.58	−16 44.1	0.982	1.993	3.9	18.5
6 20	17 22.11	−16 48.6	0.997	2.005	5.1	18.6
6 30	17 13.86	−17 1.3	1.034	2.019	10.1	18.9
7 10	17 8.10	−17 21.8	1.092	2.033	14.8	19.3
7 20	17 5.51	−17 48.9	1.168	2.048	18.9	19.6

443264 2014 EF_{16} 6 13.5 186.°60 0.°7/13.6 18

5 11	17 53.33	−24 51.3	2.155	3.016	11.9	21.6
5 21	17 47.75	−25 1.3	2.079	3.016	8.8	21.4
5 31	17 40.21	−25 9.1	2.027	3.015	5.3	21.2
6 10	17 31.44	−25 13.6	2.002	3.015	1.6	20.9
6 20	17 22.29	−25 14.4	2.004	3.014	2.6	21.0
6 30	17 13.75	−25 12.0	2.034	3.014	6.3	21.2
7 10	17 6.65	−25 7.6	2.090	3.013	9.7	21.4
7 20	17 1.59	−25 3.1	2.168	3.012	12.7	21.6

263275 2008 BN_{31} 6 13.5 87.°40 0.°4/13.6 17

5 11	17 57.02	−24 21.4	1.530	2.401	15.3	20.8
5 21	17 50.91	−24 21.7	1.473	2.415	11.3	20.6
5 31	17 42.21	−24 19.3	1.438	2.428	6.7	20.3
6 10	17 31.97	−24 12.9	1.427	2.441	1.8	20.0
6 20	17 21.42	−24 2.7	1.443	2.454	3.2	20.2
6 30	17 11.91	−23 50.1	1.485	2.467	7.9	20.5
7 10	17 4.53	−23 37.4	1.550	2.479	12.1	20.8
7 20	16 59.89	−23 27.1	1.636	2.492	15.6	21.0

102432 1999 TA_{207} 6 13.6 199.°58 1.°2/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.71	−21 0.1	2.953	3.803	9.3	19.9
5 21	17 46.00	−20 22.6	2.869	3.800	6.9	19.7
5 31	17 38.95	−19 43.6	2.810	3.796	4.1	19.5
6 10	17 31.08	−19 3.9	2.780	3.792	1.5	19.3
6 20	17 23.01	−18 24.9	2.780	3.787	2.4	19.4
6 30	17 15.40	−17 48.2	2.809	3.782	5.2	19.6
7 10	17 8.81	−17 15.4	2.866	3.776	7.9	19.7
7 20	17 3.68	−16 47.7	2.947	3.770	10.3	19.9

497830 2006 UU_{19} 6 13.6 208.°68 0.°5/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.10	−24 58.1	1.982	2.840	12.9	22.9
5 21	17 50.72	−24 57.7	1.899	2.834	9.6	22.7
5 31	17 42.08	−24 54.2	1.840	2.828	5.8	22.4
6 10	17 31.97	−24 46.5	1.808	2.821	1.6	22.1
6 20	17 21.38	−24 34.3	1.803	2.813	2.8	22.2
6 30	17 11.44	−24 18.9	1.826	2.805	6.9	22.5
7 10	17 3.15	−24 2.4	1.875	2.796	10.8	22.7
7 20	16 57.18	−23 47.2	1.946	2.787	14.1	22.9

352578 2008 DN_{55} 6 13.6 61.°87 4.°0/13.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.40	−12 6.0	2.146	3.002	12.1	21.1
5 21	17 45.40	−11 40.0	2.081	3.009	9.3	20.9
5 31	17 38.72	−11 20.2	2.039	3.016	6.3	20.7
6 10	17 31.04	−11 8.2	2.024	3.023	4.2	20.6
6 20	17 23.11	−11 4.9	2.035	3.030	4.8	20.7
6 30	17 15.77	−11 10.9	2.073	3.037	7.4	20.8
7 10	17 9.73	−11 25.7	2.136	3.044	10.3	21.0
7 20	17 5.49	−11 48.4	2.221	3.051	12.9	21.2

207566 2006 PQ_{2} 6 13.6 13.°31 3.°4/13.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.42	−14 59.4	1.791	2.659	13.6	20.1
5 21	17 46.51	−14 42.1	1.723	2.660	10.2	19.9
5 31	17 39.55	−14 29.9	1.677	2.661	6.6	19.6
6 10	17 31.28	−14 24.1	1.657	2.663	3.6	19.5
6 20	17 22.66	−14 25.5	1.662	2.665	4.5	19.5
6 30	17 14.71	−14 34.6	1.694	2.667	7.9	19.7
7 10	17 8.33	−14 51.1	1.750	2.670	11.5	20.0
7 20	17 4.12	−15 14.3	1.826	2.673	14.6	20.2

241818 2001 SR_{67} 6 13.6 248.°36 1.°4/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.91	−19 45.6	1.912	2.775	13.1	20.5
5 21	17 49.21	−19 40.8	1.824	2.762	9.8	20.2
5 31	17 41.25	−19 37.1	1.759	2.747	5.9	20.0
6 10	17 31.78	−19 34.6	1.720	2.733	2.0	19.7
6 20	17 21.73	−19 33.2	1.709	2.718	3.2	19.8
6 30	17 12.22	−19 33.8	1.724	2.702	7.4	20.0
7 10	17 4.24	−19 37.1	1.765	2.686	11.3	20.2
7 20	16 58.53	−19 44.3	1.827	2.670	14.8	20.4

196788 2003 SF_{188} 6 13.6 191.°94 2.°5/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.25	−29 44.5	2.364	3.212	11.4	20.5
5 21	17 49.89	−30 17.8	2.284	3.210	8.6	20.3
5 31	17 41.52	−30 46.6	2.228	3.208	5.6	20.1
6 10	17 31.83	−31 8.3	2.199	3.206	2.9	19.9
6 20	17 21.69	−31 21.4	2.199	3.203	3.4	20.0
6 30	17 12.09	−31 25.8	2.227	3.199	6.4	20.2
7 10	17 3.92	−31 23.2	2.281	3.195	9.5	20.3
7 20	16 57.81	−31 16.1	2.359	3.191	12.2	20.5

117478 2005 BD_{26} 6 13.6 97.°27 1.°6/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.71	−19 33.7	1.527	2.396	15.4	20.7
5 21	17 51.30	−19 26.5	1.473	2.414	11.4	20.5
5 31	17 42.40	−19 21.1	1.442	2.431	6.8	20.2
6 10	17 32.03	−19 17.4	1.436	2.448	2.4	20.0
6 20	17 21.43	−19 15.6	1.455	2.464	3.6	20.1
6 30	17 11.86	−19 16.5	1.501	2.480	8.1	20.4
7 10	17 4.37	−19 21.0	1.571	2.496	12.2	20.7
7 20	16 59.56	−19 29.9	1.661	2.512	15.7	21.0

227412 2005 UG_{476} 6 13.6 101.°77 0.°3/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.27	−24 33.6	1.760	2.625	13.9	20.5
5 21	17 50.09	−24 28.2	1.699	2.638	10.3	20.3
5 31	17 41.64	−24 19.7	1.662	2.651	6.1	20.1
6 10	17 31.83	−24 7.5	1.650	2.663	1.7	19.8
6 20	17 21.77	−23 51.8	1.665	2.676	2.9	19.9
6 30	17 12.62	−23 34.3	1.707	2.688	7.2	20.2
7 10	17 5.32	−23 17.2	1.774	2.700	11.0	20.5
7 20	17 0.47	−23 2.7	1.862	2.711	14.3	20.7

44845 1999 TE_{289} 6 13.6 266.°63 3.°7/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.36	−14 26.0	1.858	2.722	13.4	19.7
5 21	17 47.17	−14 0.3	1.785	2.719	10.1	19.5
5 31	17 39.95	−13 39.6	1.734	2.716	6.6	19.3
6 10	17 31.41	−13 25.4	1.709	2.713	3.9	19.1
6 20	17 22.50	−13 18.9	1.710	2.711	4.7	19.1
6 30	17 14.20	−13 21.0	1.737	2.708	8.0	19.3
7 10	17 7.43	−13 31.8	1.789	2.705	11.5	19.5
7 20	17 2.80	−13 50.6	1.862	2.702	14.7	19.7

25625 Verdenet 6 13.6 259.°53 0.°5/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.39	−22 6.4	1.780	2.645	13.8	19.6
5 21	17 50.56	−22 3.6	1.687	2.626	10.3	19.3
5 31	17 42.21	−22 0.1	1.616	2.605	6.2	19.0
6 10	17 32.08	−21 55.2	1.571	2.585	1.7	18.7
6 20	17 21.22	−21 48.7	1.553	2.563	3.1	18.7
6 30	17 10.88	−21 41.5	1.561	2.541	7.8	18.9
7 10	17 2.23	−21 35.4	1.595	2.519	12.1	19.1
7 20	16 56.09	−21 32.1	1.649	2.496	15.9	19.3

470337 2007 RB_{51} 6 13.6 264.°32 0.°9/13.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.05	−22 2.1	1.987	2.852	12.6	21.6
5 21	17 47.68	−21 39.7	1.905	2.843	9.3	21.4
5 31	17 40.25	−21 15.5	1.846	2.835	5.6	21.1
6 10	17 31.51	−20 50.0	1.813	2.827	1.7	20.9
6 20	17 22.35	−20 24.2	1.808	2.818	2.9	20.9
6 30	17 13.81	−19 59.8	1.830	2.809	6.9	21.2
7 10	17 6.77	−19 38.9	1.877	2.801	10.7	21.4
7 20	17 1.86	−19 23.0	1.947	2.792	13.9	21.6

166525 2002 QB_{109} 6 13.6 347.°81 1.°4/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.52	−26 59.6	1.756	2.625	13.8	20.3
5 21	17 48.31	−27 2.3	1.683	2.623	10.3	20.1
5 31	17 40.73	−27 0.2	1.633	2.621	6.3	19.8
6 10	17 31.65	−26 52.2	1.607	2.620	2.2	19.6
6 20	17 22.13	−26 37.9	1.608	2.618	3.1	19.6
6 30	17 13.37	−26 18.7	1.635	2.617	7.3	19.9
7 10	17 6.41	−25 57.3	1.687	2.616	11.2	20.1
7 20	17 1.92	−25 36.6	1.760	2.616	14.7	20.3

512359 2016 NU_{33} 6 13.6 284.°90 6.°7/14.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.21	−41 31.6	1.945	2.775	14.2	20.7
5 21	17 52.00	−41 53.4	1.863	2.765	11.6	20.5
5 31	17 43.03	−41 59.9	1.803	2.756	8.9	20.3
6 10	17 32.28	−41 46.8	1.768	2.747	7.0	20.1
6 20	17 21.01	−41 12.4	1.757	2.738	7.0	20.1
6 30	17 10.65	−40 18.6	1.773	2.729	9.0	20.2
7 10	17 2.39	−39 10.6	1.812	2.720	11.9	20.4
7 20	16 57.00	−37 55.2	1.874	2.711	14.7	20.6

429599 2011 EZ_{75} 6 13.6 46.°14 0.°2/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.53	−24 35.6	1.498	2.375	15.3	20.8
5 21	17 49.16	−24 24.9	1.440	2.384	11.3	20.6
5 31	17 41.24	−24 10.7	1.403	2.394	6.7	20.3
6 10	17 31.77	−23 52.7	1.391	2.404	1.8	20.0
6 20	17 22.00	−23 31.5	1.404	2.415	3.2	20.2
6 30	17 13.23	−23 9.2	1.442	2.426	7.9	20.5
7 10	17 6.54	−22 48.5	1.504	2.437	12.1	20.8
7 20	17 2.54	−22 31.7	1.587	2.448	15.7	21.0

442025 2010 OG_{117} 6 13.6 261.°27 2.°2/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.42	−17 38.7	2.495	3.352	10.6	21.6
5 21	17 45.36	−17 8.6	2.408	3.341	7.9	21.4
5 31	17 38.73	−16 39.5	2.345	3.330	5.0	21.2
6 10	17 31.10	−16 12.6	2.310	3.319	2.4	21.0
6 20	17 23.15	−15 49.0	2.303	3.307	3.3	21.0
6 30	17 15.63	−15 30.1	2.324	3.296	6.2	21.2
7 10	17 9.25	−15 16.9	2.371	3.284	9.2	21.4
7 20	17 4.49	−15 9.9	2.442	3.272	11.9	21.5

498500 2008 DK_{1} 6 13.6 182.°53 0.°7/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.02	−25 43.2	1.926	2.783	13.2	22.2
5 21	17 51.39	−25 39.1	1.850	2.784	9.8	22.0
5 31	17 42.47	−25 30.8	1.797	2.785	5.9	21.8
6 10	17 32.11	−25 17.5	1.771	2.784	1.8	21.5
6 20	17 21.35	−24 59.0	1.773	2.783	2.9	21.6
6 30	17 11.34	−24 37.1	1.803	2.782	7.0	21.8
7 10	17 3.09	−24 14.1	1.858	2.779	10.8	22.0
7 20	16 57.24	−23 52.9	1.935	2.776	14.1	22.3

198550 2004 XL_{133} 6 13.6 173.°79 2.°6/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.33	−30 30.7	2.125	2.977	12.4	20.6
5 21	17 50.06	−30 45.5	2.050	2.979	9.4	20.5
5 31	17 41.66	−30 53.9	1.999	2.980	6.0	20.2
6 10	17 31.89	−30 53.7	1.974	2.981	3.0	20.1
6 20	17 21.75	−30 44.2	1.977	2.982	3.5	20.1
6 30	17 12.31	−30 26.3	2.008	2.983	6.7	20.3
7 10	17 4.50	−30 2.7	2.064	2.983	10.0	20.5
7 20	16 58.95	−29 36.7	2.143	2.983	13.0	20.7

412706 2014 OE_{294} 6 13.6 201.°95 4.°2/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.20	−14 45.5	1.548	2.416	15.4	21.3
5 21	17 50.36	−14 9.5	1.477	2.413	11.7	21.1
5 31	17 42.00	−13 38.3	1.428	2.411	7.7	20.8
6 10	17 32.01	−13 14.2	1.403	2.408	4.5	20.6
6 20	17 21.53	−12 59.2	1.404	2.405	5.5	20.7
6 30	17 11.85	−12 54.7	1.430	2.401	9.3	20.9
7 10	17 4.07	−13 1.1	1.480	2.397	13.4	21.1
7 20	16 58.90	−13 17.8	1.550	2.393	17.0	21.3

256511 2007 EU_{129} 6 13.6 137.°24 0.°2/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.47	−24 0.1	2.630	3.485	10.2	21.3
5 21	17 46.03	−23 59.9	2.557	3.491	7.5	21.1
5 31	17 39.07	−23 58.0	2.509	3.497	4.4	20.9
6 10	17 31.18	−23 53.9	2.489	3.502	1.2	20.7
6 20	17 23.05	−23 47.6	2.497	3.508	2.1	20.8
6 30	17 15.44	−23 39.8	2.534	3.513	5.3	21.0
7 10	17 9.00	−23 31.8	2.598	3.518	8.2	21.2
7 20	17 4.20	−23 24.6	2.686	3.523	10.7	21.4

404316 2013 FA_2 6 13.6 305.°09 0.°5/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.00	−21 33.6	1.158	2.049	17.8	20.1
5 21	17 50.92	−22 12.7	1.068	2.019	13.5	19.8
5 31	17 43.19	−22 58.2	0.997	1.990	8.3	19.4
6 10	17 32.54	−23 47.2	0.948	1.962	2.3	18.9
6 20	17 20.32	−24 35.9	0.921	1.933	4.2	18.9
6 30	17 8.49	−25 20.9	0.918	1.905	10.6	19.2
7 10	16 58.98	−26 1.7	0.935	1.877	16.6	19.4
7 20	16 53.20	−26 39.2	0.969	1.850	21.8	19.6

523686 2014 DB_{143} 6 13.6 65.°74 0.°9/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 33.28	− 5 4.2	18.815	19.634	1.8	22.2
5 21	17 31.93	− 4 57.1	18.744	19.637	1.4	22.1
5 31	17 30.44	− 4 51.3	18.698	19.641	1.1	22.1
6 10	17 28.86	− 4 47.1	18.679	19.644	0.9	22.1
6 20	17 27.26	− 4 44.6	18.689	19.647	1.0	22.1
6 30	17 25.70	− 4 43.7	18.726	19.651	1.3	22.1
7 10	17 24.25	− 4 44.4	18.790	19.654	1.6	22.1
7 20	17 22.96	− 4 46.8	18.878	19.658	1.9	22.2

202227 2004 YL_1 6 13.6 107.°54 4.°9/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.05	− 8 6.5	2.115	2.957	12.8	20.2
5 21	17 48.03	− 8 3.1	2.057	2.973	10.0	20.1
5 31	17 40.28	− 8 9.8	2.022	2.989	7.1	19.9
6 10	17 31.51	− 8 27.5	2.014	3.005	5.1	19.8
6 20	17 22.53	− 8 56.0	2.032	3.021	5.5	19.9
6 30	17 14.20	− 9 34.5	2.078	3.036	7.8	20.1
7 10	17 7.26	−10 20.9	2.150	3.051	10.6	20.3
7 20	17 2.22	−11 13.3	2.244	3.065	13.1	20.5

429943 2012 TZ_{314} 6 13.6 332.°25 12.°9/ 9.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 45.06	− 2 42.3	1.146	2.024	18.9	19.6
5 21	17 42.98	− 0 57.4	1.064	1.989	16.2	19.3
5 31	17 38.08	+ 0 34.3	1.000	1.955	13.9	19.1
6 10	17 31.08	+ 1 42.5	0.955	1.923	12.9	18.9
6 20	17 23.10	+ 2 18.0	0.929	1.892	14.1	18.8
6 30	17 15.59	+ 2 15.5	0.922	1.863	16.9	18.9
7 10	17 10.00	+ 1 35.2	0.932	1.836	20.5	19.0
7 20	17 7.38	+ 0 22.3	0.956	1.811	24.1	19.1

414452 2009 GS 6 13.6 47.°28 5.°5/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.36	−13 17.6	1.169	2.053	18.1	20.5
5 21	17 49.25	−12 38.3	1.126	2.069	13.8	20.3
5 31	17 41.34	−12 8.5	1.102	2.087	9.2	20.1
6 10	17 31.82	−11 51.2	1.100	2.104	5.7	20.0
6 20	17 22.07	−11 48.1	1.122	2.122	6.7	20.1
6 30	17 13.54	−11 59.3	1.167	2.141	10.6	20.4
7 10	17 7.35	−12 23.6	1.233	2.160	14.7	20.6
7 20	17 4.11	−12 58.2	1.317	2.179	18.3	20.9

66527 1999 RD_{104} 6 13.6 287.°62 1.°6/13.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.99	−28 49.8	1.769	2.634	13.9	19.2
5 21	17 49.47	−28 31.2	1.685	2.623	10.4	19.0
5 31	17 41.49	−28 4.5	1.624	2.611	6.5	18.7
6 10	17 31.89	−27 28.9	1.588	2.600	2.4	18.4
6 20	17 21.81	−26 45.1	1.578	2.588	3.2	18.5
6 30	17 12.47	−25 55.9	1.595	2.577	7.5	18.7
7 10	17 4.98	−25 5.5	1.637	2.566	11.6	18.9
7 20	17 0.03	−24 18.0	1.700	2.555	15.2	19.1

99750 2002 JC_{83} 6 13.6 22.°73 0.°1/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.79	−23 38.3	1.386	2.265	16.1	20.0
5 21	17 50.40	−23 31.2	1.321	2.266	12.0	19.7
5 31	17 42.16	−23 21.6	1.276	2.267	7.2	19.4
6 10	17 32.09	−23 8.9	1.255	2.268	1.9	19.1
6 20	17 21.51	−22 53.3	1.258	2.270	3.4	19.2
6 30	17 11.91	−22 36.7	1.287	2.271	8.6	19.5
7 10	17 4.53	−22 21.8	1.338	2.272	13.2	19.8
7 20	17 0.11	−22 10.8	1.410	2.274	17.2	20.0

461451 2002 JC_{96} 6 13.6 40.°55 1.°6/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.84	−26 33.0	1.125	2.015	18.3	20.6
5 21	17 50.74	−26 39.6	1.080	2.030	13.5	20.4
5 31	17 42.40	−26 40.5	1.053	2.045	8.2	20.1
6 10	17 32.13	−26 34.0	1.049	2.062	2.7	19.9
6 20	17 21.55	−26 19.7	1.068	2.079	4.0	20.0
6 30	17 12.38	−26 0.1	1.110	2.096	9.2	20.3
7 10	17 5.91	−25 39.1	1.173	2.114	14.0	20.7
7 20	17 2.78	−25 20.3	1.255	2.133	18.0	21.0

103156 1999 XT_{222} 6 13.6 176.°43 2.°6/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.70	−30 25.7	2.146	2.998	12.3	20.5
5 21	17 49.61	−30 42.8	2.070	2.999	9.3	20.3
5 31	17 41.41	−30 53.8	2.019	3.000	5.9	20.1
6 10	17 31.86	−30 56.4	1.993	3.001	3.0	19.9
6 20	17 21.93	−30 49.8	1.996	3.001	3.5	19.9
6 30	17 12.67	−30 35.0	2.026	3.001	6.7	20.1
7 10	17 5.00	−30 14.2	2.081	3.001	10.0	20.3
7 20	16 59.56	−29 50.8	2.159	3.000	12.9	20.5

31235 1998 CE_3 6 13.6 222.°92 4.°2/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.51	−35 52.3	2.371	3.209	11.7	18.8
5 21	17 49.46	−36 14.0	2.289	3.204	9.2	18.6
5 31	17 41.32	−36 26.7	2.231	3.199	6.5	18.5
6 10	17 31.85	−36 27.5	2.199	3.193	4.4	18.3
6 20	17 21.96	−36 15.4	2.194	3.187	4.6	18.3
6 30	17 12.70	−35 51.3	2.217	3.182	6.9	18.5
7 10	17 4.97	−35 18.0	2.265	3.175	9.7	18.6
7 20	16 59.40	−34 39.3	2.337	3.169	12.3	18.8

339351 2005 AH_{10} 6 13.6 211.°92 0.°5/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.10	−22 34.1	2.112	2.972	12.1	21.6
5 21	17 48.35	−22 20.4	2.032	2.968	9.0	21.4
5 31	17 40.63	−22 4.9	1.975	2.964	5.4	21.2
6 10	17 31.66	−21 47.7	1.946	2.959	1.5	20.9
6 20	17 22.32	−21 29.4	1.944	2.954	2.7	21.0
6 30	17 13.57	−21 11.3	1.970	2.949	6.5	21.2
7 10	17 6.29	−20 55.2	2.021	2.943	10.1	21.4
7 20	17 1.06	−20 42.5	2.096	2.937	13.2	21.6

392085 2009 DW_{64} 6 13.6 137.°54 5.°5/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.13	− 7 13.7	2.320	3.160	11.9	21.4
5 21	17 45.83	− 6 34.8	2.254	3.167	9.4	21.3
5 31	17 38.98	− 6 4.5	2.213	3.173	7.0	21.2
6 10	17 31.19	− 5 45.1	2.197	3.179	5.6	21.1
6 20	17 23.18	− 5 38.0	2.208	3.185	6.1	21.1
6 30	17 15.71	− 5 43.8	2.246	3.190	8.1	21.2
7 10	17 9.44	− 6 1.5	2.309	3.196	10.5	21.4
7 20	17 4.85	− 6 29.6	2.394	3.201	12.8	21.6

68867 2002 JE_{16} 6 13.6 140.°75 6.°0/11.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.04	−10 56.6	1.929	2.782	13.4	18.6
5 21	17 48.20	− 9 24.4	1.863	2.786	10.5	18.4
5 31	17 40.46	− 7 56.9	1.821	2.789	7.7	18.3
6 10	17 31.59	− 6 38.9	1.805	2.792	6.1	18.2
6 20	17 22.48	− 5 34.6	1.817	2.795	7.0	18.2
6 30	17 14.08	− 4 47.1	1.855	2.798	9.5	18.4
7 10	17 7.20	− 4 17.4	1.916	2.801	12.4	18.6
7 20	17 2.38	− 4 4.6	1.999	2.804	15.1	18.8

190555 2000 SY_{67} 6 13.6 252.°89 1.°6/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.23	−27 7.4	2.050	2.907	12.6	20.6
5 21	17 50.25	−27 23.1	1.956	2.890	9.5	20.4
5 31	17 41.96	−27 35.2	1.886	2.872	5.9	20.1
6 10	17 32.07	−27 41.8	1.842	2.853	2.2	19.9
6 20	17 21.54	−27 41.6	1.826	2.834	3.1	19.9
6 30	17 11.50	−27 35.0	1.837	2.815	7.0	20.1
7 10	17 3.01	−27 23.8	1.873	2.795	10.8	20.3
7 20	16 56.81	−27 10.9	1.932	2.775	14.1	20.4

449483 2014 EW_{48} 6 13.6 77.°16 20.°1/ 9.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.72	+11 43.0	1.115	1.924	23.8	20.6
5 21	17 50.97	+14 45.4	1.093	1.941	21.9	20.5
5 31	17 42.36	+17 9.1	1.087	1.957	20.6	20.5
6 10	17 32.13	+18 42.6	1.098	1.974	20.1	20.5
6 20	17 21.70	+19 20.7	1.126	1.990	20.6	20.6
6 30	17 12.58	+19 5.2	1.170	2.006	21.7	20.7
7 10	17 5.90	+18 4.4	1.227	2.022	23.2	20.9
7 20	17 2.25	+16 29.5	1.298	2.038	24.7	21.1

234256 2000 UX_{40} 6 13.6 243.°71 2.°3/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.75	−28 53.3	2.146	2.999	12.3	21.4
5 21	17 50.58	−29 17.5	2.053	2.983	9.3	21.2
5 31	17 42.14	−29 37.5	1.984	2.967	5.9	20.9
6 10	17 32.13	−29 50.6	1.942	2.951	2.7	20.7
6 20	17 21.50	−29 55.2	1.927	2.933	3.4	20.7
6 30	17 11.36	−29 51.6	1.940	2.916	6.9	20.9
7 10	17 2.74	−29 41.6	1.979	2.898	10.4	21.1
7 20	16 56.37	−29 28.0	2.041	2.879	13.6	21.2

186231 2001 XK_{83} 6 13.6 183.°89 1.°0/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.65	−19 46.0	3.055	3.903	9.1	22.7
5 21	17 46.00	−19 40.4	2.973	3.904	6.7	22.5
5 31	17 39.02	−19 35.3	2.918	3.903	4.0	22.4
6 10	17 31.22	−19 30.7	2.890	3.902	1.4	22.2
6 20	17 23.19	−19 26.8	2.893	3.901	2.2	22.2
6 30	17 15.56	−19 24.0	2.925	3.899	4.9	22.4
7 10	17 8.89	−19 23.1	2.984	3.896	7.5	22.6
7 20	17 3.63	−19 24.6	3.068	3.893	9.8	22.7

269601 2010 CX_1 6 13.6 27.°96 5.°7/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.19	− 8 56.9	1.639	2.499	15.0	20.1
5 21	17 47.22	− 8 44.5	1.576	2.503	11.7	19.9
5 31	17 40.07	− 8 43.8	1.535	2.508	8.3	19.7
6 10	17 31.54	− 8 56.8	1.517	2.513	5.9	19.6
6 20	17 22.64	− 9 23.7	1.525	2.518	6.4	19.6
6 30	17 14.46	−10 3.6	1.558	2.523	9.3	19.8
7 10	17 7.95	−10 54.1	1.615	2.529	12.6	20.0
7 20	17 3.74	−11 52.4	1.692	2.535	15.8	20.2

522786 2016 NZ_{77} 6 13.6 349.°26 7.°1/14.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.77	−37 38.7	1.476	2.336	16.4	20.3
5 21	17 50.86	−38 33.9	1.407	2.331	13.1	20.0
5 31	17 42.70	−39 16.4	1.359	2.327	9.8	19.8
6 10	17 32.33	−39 40.0	1.334	2.323	7.4	19.7
6 20	17 21.22	−39 41.1	1.332	2.320	7.7	19.7
6 30	17 11.10	−39 20.2	1.353	2.318	10.4	19.8
7 10	17 3.44	−38 42.6	1.397	2.317	13.8	20.0
7 20	16 59.12	−37 55.0	1.460	2.316	17.1	20.3

407796 2011 YO_{33} 6 13.6 158.°66 2.°5/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.41	−30 8.9	1.837	2.690	14.0	22.6
5 21	17 53.29	−30 16.4	1.767	2.697	10.5	22.4
5 31	17 43.68	−30 16.3	1.721	2.704	6.7	22.1
6 10	17 32.52	−30 6.3	1.701	2.709	3.1	21.9
6 20	17 20.99	−29 45.9	1.708	2.715	3.7	22.0
6 30	17 10.39	−29 17.0	1.742	2.719	7.4	22.2
7 10	17 1.78	−28 43.1	1.802	2.723	11.2	22.4
7 20	16 55.82	−28 8.6	1.884	2.726	14.4	22.7

44397 1998 SG_{71} 6 13.6 275.°36 1.°7/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.46	−26 56.4	1.944	2.806	12.9	19.4
5 21	17 49.00	−27 18.9	1.858	2.795	9.7	19.2
5 31	17 41.24	−27 38.4	1.796	2.783	6.0	19.0
6 10	17 31.91	−27 52.6	1.760	2.771	2.3	18.7
6 20	17 21.98	−28 0.2	1.750	2.759	3.2	18.7
6 30	17 12.62	−28 1.2	1.768	2.747	7.1	19.0
7 10	17 4.86	−27 57.4	1.810	2.735	10.9	19.2
7 20	16 59.44	−27 51.2	1.874	2.723	14.2	19.3

187284 2005 TT_{68} 6 13.6 148.°19 3.°3/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.32	−11 51.8	2.919	3.761	9.6	21.6
5 21	17 44.99	−11 28.8	2.849	3.770	7.4	21.5
5 31	17 38.40	−11 10.5	2.805	3.778	5.0	21.3
6 10	17 31.07	−10 57.8	2.789	3.786	3.4	21.2
6 20	17 23.56	−10 51.7	2.802	3.794	3.9	21.3
6 30	17 16.49	−10 52.5	2.843	3.801	5.9	21.4
7 10	17 10.39	−11 0.1	2.910	3.807	8.2	21.6
7 20	17 5.67	−11 14.1	3.001	3.814	10.3	21.8

395266 2010 SU_1 6 13.6 330.°86 1.°9/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.13	−19 47.9	2.151	3.015	11.8	20.6
5 21	17 46.08	−19 10.1	2.075	3.013	8.7	20.4
5 31	17 39.25	−18 31.6	2.022	3.010	5.3	20.2
6 10	17 31.32	−17 54.0	1.996	3.007	2.2	19.9
6 20	17 23.11	−17 18.9	1.998	3.005	3.3	20.0
6 30	17 15.48	−16 48.3	2.027	3.003	6.7	20.2
7 10	17 9.21	−16 23.8	2.082	3.000	10.0	20.4
7 20	17 4.83	−16 6.5	2.159	2.998	12.9	20.6

464856 2005 GC_{45} 6 13.6 108.°34 0.°6/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.04	−22 13.6	1.604	2.472	14.9	22.2
5 21	17 51.55	−22 5.4	1.547	2.487	11.0	22.0
5 31	17 42.62	−21 56.2	1.513	2.502	6.5	21.8
6 10	17 32.22	−21 45.5	1.503	2.516	1.8	21.5
6 20	17 21.57	−21 33.8	1.520	2.531	3.2	21.6
6 30	17 11.92	−21 22.4	1.564	2.544	7.7	21.9
7 10	17 4.30	−21 13.2	1.632	2.558	11.8	22.2
7 20	16 59.32	−21 7.9	1.721	2.570	15.2	22.5

74012 1998 FP_{108} 6 13.6 353.°11 1.°2/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.96	−23 31.6	1.090	1.989	18.0	18.3
5 21	17 47.41	−22 50.6	1.027	1.983	13.4	18.0
5 31	17 40.64	−22 4.3	0.983	1.978	8.0	17.7
6 10	17 31.77	−21 14.5	0.961	1.974	2.4	17.4
6 20	17 22.32	−20 24.4	0.961	1.972	4.2	17.5
6 30	17 13.97	−19 38.6	0.983	1.971	9.9	17.8
7 10	17 8.13	−19 1.4	1.025	1.971	15.1	18.1
7 20	17 5.57	−18 35.4	1.086	1.972	19.6	18.3

285351 1999 RJ_{133} 6 13.6 358.°02 3.°1/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.14	−30 33.9	1.658	2.524	14.6	20.9
5 21	17 49.75	−30 51.2	1.587	2.523	11.1	20.7
5 31	17 41.74	−31 1.0	1.538	2.522	7.1	20.5
6 10	17 32.04	−31 0.7	1.514	2.522	3.6	20.3
6 20	17 21.85	−30 49.1	1.516	2.522	4.2	20.3
6 30	17 12.51	−30 27.6	1.543	2.522	8.0	20.5
7 10	17 5.18	−29 59.7	1.594	2.522	11.8	20.7
7 20	17 0.58	−29 29.6	1.666	2.523	15.3	21.0

285097 1994 UM_8 6 13.6 289.°73 4.°0/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.18	−33 36.0	2.203	3.052	12.1	20.9
5 21	17 48.70	−34 11.5	2.117	3.040	9.4	20.7
5 31	17 41.03	−34 40.0	2.054	3.028	6.5	20.5
6 10	17 31.86	−34 58.4	2.017	3.016	4.2	20.3
6 20	17 22.13	−35 4.7	2.008	3.005	4.6	20.3
6 30	17 12.93	−34 59.1	2.025	2.993	7.2	20.4
7 10	17 5.27	−34 43.7	2.067	2.981	10.3	20.6
7 20	16 59.83	−34 22.0	2.131	2.970	13.1	20.8

3208 Lunn 6 13.6 85.°68 0.°9/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.98	−20 37.8	2.244	3.105	11.5	17.0
5 21	17 46.60	−20 34.0	2.178	3.115	8.4	16.8
5 31	17 39.51	−20 30.7	2.137	3.125	5.0	16.6
6 10	17 31.39	−20 27.7	2.122	3.135	1.6	16.4
6 20	17 23.04	−20 25.3	2.135	3.145	2.6	16.5
6 30	17 15.29	−20 24.0	2.176	3.155	6.0	16.8
7 10	17 8.89	−20 24.7	2.243	3.165	9.2	17.0
7 20	17 4.33	−20 27.9	2.333	3.174	12.0	17.2

71146 1999 XQ_{183} 6 13.6 100.°61 4.°7/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.55	−34 55.4	1.958	2.804	13.5	19.0
5 21	17 51.25	−35 35.8	1.893	2.813	10.5	18.8
5 31	17 42.52	−36 6.7	1.851	2.822	7.3	18.6
6 10	17 32.24	−36 24.6	1.835	2.831	5.0	18.5
6 20	17 21.56	−36 27.3	1.845	2.839	5.3	18.5
6 30	17 11.70	−36 15.7	1.882	2.848	7.9	18.7
7 10	17 3.75	−35 53.2	1.943	2.856	10.9	18.9
7 20	16 58.37	−35 24.2	2.027	2.865	13.7	19.1

200305 2000 CW_{125} 6 13.6 209.°44 3.°6/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.11	−34 57.0	2.636	3.468	10.9	21.0
5 21	17 50.48	−35 19.0	2.548	3.461	8.4	20.8
5 31	17 41.91	−35 33.0	2.485	3.453	5.9	20.6
6 10	17 32.08	−35 36.6	2.448	3.444	3.9	20.5
6 20	17 21.83	−35 28.6	2.441	3.435	4.1	20.5
6 30	17 12.11	−35 9.7	2.461	3.425	6.4	20.6
7 10	17 3.78	−34 42.2	2.509	3.415	9.0	20.8
7 20	16 57.43	−34 9.6	2.580	3.404	11.5	20.9

388666 2007 TT_{369} 6 13.6 174.°24 18.°4/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 18.59	−58 35.2	1.171	1.953	24.4	20.6
5 21	18 10.91	−60 8.7	1.117	1.954	22.2	20.5
5 31	17 56.03	−61 6.7	1.078	1.954	20.2	20.3
6 10	17 36.06	−61 12.8	1.055	1.955	18.8	20.2
6 20	17 15.02	−60 17.6	1.048	1.955	18.5	20.2
6 30	16 57.40	−58 25.0	1.060	1.955	19.3	20.3
7 10	16 46.01	−55 51.5	1.089	1.955	21.1	20.4
7 20	16 41.42	−52 56.8	1.135	1.954	23.3	20.5

503899 2001 XX_{11} 6 13.6 140.°23 3.°4/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.04	−34 42.9	2.941	3.771	9.9	22.5
5 21	17 49.43	−35 19.6	2.873	3.784	7.7	22.3
5 31	17 41.16	−35 49.4	2.830	3.796	5.4	22.2
6 10	17 31.85	−36 10.0	2.814	3.808	3.6	22.1
6 20	17 22.26	−36 20.1	2.828	3.819	3.9	22.1
6 30	17 13.20	−36 19.9	2.870	3.830	5.8	22.3
7 10	17 5.40	−36 11.4	2.939	3.840	8.0	22.4
7 20	16 59.36	−35 56.9	3.032	3.850	10.1	22.6

470897 2009 CO_{16} 6 13.6 264.°51 5.°2/12.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.73	− 9 5.2	2.235	3.078	12.2	22.5
5 21	17 47.35	− 8 33.0	2.137	3.055	9.6	22.3
5 31	17 40.12	− 8 7.8	2.064	3.031	7.0	22.1
6 10	17 31.62	− 7 52.1	2.016	3.006	5.3	21.9
6 20	17 22.60	− 7 47.5	1.996	2.981	5.9	21.9
6 30	17 13.93	− 7 55.0	2.002	2.955	8.4	22.0
7 10	17 6.43	− 8 14.4	2.034	2.929	11.3	22.2
7 20	17 0.73	− 8 44.3	2.087	2.902	14.2	22.3

96641 1999 GG_{22} 6 13.6 46.°47 3.°5/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.92	−16 58.6	1.204	2.089	17.6	18.3
5 21	17 49.84	−16 31.7	1.151	2.099	13.2	18.1
5 31	17 41.85	−16 9.8	1.119	2.108	8.3	17.8
6 10	17 32.08	−15 54.5	1.109	2.119	4.0	17.6
6 20	17 21.95	−15 47.1	1.123	2.129	5.2	17.7
6 30	17 12.95	−15 48.9	1.160	2.140	9.8	18.0
7 10	17 6.30	−15 59.9	1.219	2.152	14.3	18.3
7 20	17 2.69	−16 19.3	1.296	2.163	18.2	18.6

198273 2004 TW_{266} 6 13.6 342.°39 2.°3/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.63	−19 20.5	1.452	2.334	15.4	19.9
5 21	17 47.25	−18 54.4	1.381	2.327	11.5	19.6
5 31	17 40.31	−18 29.3	1.331	2.321	7.0	19.4
6 10	17 31.69	−18 6.5	1.304	2.316	2.8	19.1
6 20	17 22.56	−17 47.6	1.302	2.311	4.1	19.2
6 30	17 14.21	−17 34.5	1.325	2.307	8.7	19.4
7 10	17 7.78	−17 28.6	1.371	2.303	13.1	19.7
7 20	17 4.01	−17 30.5	1.436	2.300	16.9	19.9

125985 2001 YX_{25} 6 13.6 330.°03 1.°3/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.24	−24 10.1	1.374	2.258	16.0	19.1
5 21	17 48.88	−24 45.9	1.298	2.246	12.0	18.8
5 31	17 41.53	−25 22.3	1.243	2.234	7.3	18.5
6 10	17 32.08	−25 56.4	1.210	2.223	2.4	18.2
6 20	17 21.80	−26 25.4	1.203	2.213	3.7	18.3
6 30	17 12.24	−26 48.1	1.219	2.204	8.8	18.5
7 10	17 4.80	−27 5.5	1.258	2.195	13.6	18.8
7 20	17 0.42	−27 19.6	1.316	2.187	17.7	19.0

238865 2005 XA_{6} 6 13.6 90.°03 1.°0/13.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.51	−22 30.8	1.291	2.172	17.0	20.7
5 21	17 51.75	−22 7.9	1.232	2.178	12.6	20.5
5 31	17 43.00	−21 42.8	1.192	2.184	7.5	20.2
6 10	17 32.40	−21 15.9	1.176	2.190	2.2	19.9
6 20	17 21.38	−20 48.6	1.185	2.196	3.8	20.0
6 30	17 11.50	−20 23.5	1.219	2.202	9.1	20.4
7 10	17 4.01	−20 3.4	1.274	2.208	13.8	20.6
7 20	16 59.63	−19 50.5	1.349	2.213	17.8	20.9

480851 2000 WH_{71} 6 13.6 248.°92 0.°1/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.91	−24 22.8	2.695	3.546	10.1	22.1
5 21	17 47.21	−24 0.5	2.597	3.529	7.5	21.9
5 31	17 39.90	−23 34.8	2.524	3.511	4.5	21.6
6 10	17 31.55	−23 5.9	2.479	3.493	1.2	21.4
6 20	17 22.84	−22 34.5	2.464	3.474	2.2	21.4
6 30	17 14.55	−22 2.2	2.478	3.455	5.5	21.6
7 10	17 7.39	−21 30.8	2.518	3.435	8.6	21.8
7 20	17 1.87	−21 2.2	2.583	3.415	11.3	21.9

478313 2011 WZ_{73} 6 13.6 253.°61 0.°7/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.13	−26 33.6	2.356	3.212	11.2	21.5
5 21	17 47.59	−26 21.5	2.267	3.201	8.3	21.3
5 31	17 40.20	−26 4.9	2.202	3.189	5.0	21.1
6 10	17 31.64	−25 43.4	2.165	3.177	1.6	20.8
6 20	17 22.69	−25 17.5	2.155	3.165	2.4	20.8
6 30	17 14.27	−24 48.4	2.173	3.153	6.0	21.0
7 10	17 7.16	−24 18.6	2.218	3.140	9.3	21.2
7 20	17 1.96	−23 50.3	2.286	3.127	12.2	21.4

200294 2000 AT_{205} 6 13.6 162.°47 2.°8/14.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.69	−32 41.3	2.222	3.068	12.1	20.7
5 21	17 50.25	−32 36.4	2.148	3.072	9.2	20.5
5 31	17 41.77	−32 22.7	2.097	3.075	6.0	20.3
6 10	17 32.06	−31 58.6	2.073	3.078	3.2	20.1
6 20	17 22.08	−31 24.4	2.077	3.081	3.5	20.2
6 30	17 12.86	−30 42.1	2.108	3.083	6.5	20.4
7 10	17 5.27	−29 55.2	2.166	3.085	9.7	20.6
7 20	16 59.87	−29 7.5	2.247	3.087	12.5	20.7

215369 2001 YE_{35} 6 13.6 184.°13 0.°8/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.96	−25 41.2	2.409	3.264	11.0	21.1
5 21	17 47.37	−25 44.3	2.331	3.264	8.1	20.9
5 31	17 40.04	−25 44.6	2.278	3.264	4.9	20.7
6 10	17 31.60	−25 41.2	2.251	3.264	1.5	20.4
6 20	17 22.86	−25 33.9	2.253	3.263	2.4	20.5
6 30	17 14.65	−25 23.4	2.284	3.263	5.8	20.7
7 10	17 7.75	−25 11.4	2.340	3.262	8.9	20.9
7 20	17 2.69	−24 59.6	2.420	3.260	11.7	21.1

420961 2013 PW_{10} 6 13.6 244.°12 0.°5/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.96	−23 5.0	1.690	2.556	14.3	21.5
5 21	17 51.13	−23 32.4	1.608	2.547	10.7	21.2
5 31	17 42.67	−24 0.4	1.549	2.538	6.4	21.0
6 10	17 32.39	−24 26.7	1.516	2.529	1.8	20.6
6 20	17 21.41	−24 49.5	1.509	2.520	3.1	20.7
6 30	17 11.06	−25 8.0	1.529	2.510	7.8	21.0
7 10	17 2.54	−25 23.2	1.573	2.500	12.1	21.2
7 20	16 56.67	−25 36.7	1.638	2.489	15.8	21.4

325822 2010 RM_{164} 6 13.6 245.°90 2.°7/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.37	−29 54.5	1.801	2.657	14.1	22.0
5 21	17 52.96	−30 7.6	1.709	2.640	10.7	21.7
5 31	17 43.79	−30 13.9	1.639	2.622	6.9	21.5
6 10	17 32.70	−30 10.5	1.595	2.604	3.2	21.2
6 20	17 20.85	−29 56.0	1.578	2.585	3.9	21.2
6 30	17 9.64	−29 31.3	1.588	2.565	8.0	21.4
7 10	17 0.32	−28 59.9	1.623	2.545	12.1	21.6
7 20	16 53.75	−28 26.3	1.679	2.524	15.7	21.8

48465 1991 RS_{20} 6 13.6 189.°69 0.°7/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.58	−25 14.3	2.362	3.218	11.2	18.2
5 21	17 47.88	−25 23.4	2.283	3.217	8.3	18.0
5 31	17 40.37	−25 30.2	2.229	3.216	5.0	17.8
6 10	17 31.71	−25 33.6	2.202	3.215	1.5	17.6
6 20	17 22.70	−25 33.1	2.203	3.213	2.4	17.6
6 30	17 14.23	−25 29.3	2.233	3.211	5.9	17.8
7 10	17 7.08	−25 23.5	2.288	3.209	9.1	18.0
7 20	17 1.82	−25 17.4	2.367	3.207	11.9	18.2

504561 2008 SG_{298} 6 13.6 186.°93 3.°0/13.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.31	−14 0.4	2.664	3.508	10.4	23.4
5 21	17 47.37	−13 34.5	2.584	3.507	7.9	23.2
5 31	17 39.93	−13 12.0	2.529	3.506	5.2	23.1
6 10	17 31.58	−12 54.0	2.502	3.504	3.2	22.9
6 20	17 22.97	−12 41.5	2.505	3.502	3.8	23.0
6 30	17 14.80	−12 35.4	2.536	3.499	6.3	23.1
7 10	17 7.74	−12 35.9	2.593	3.495	9.0	23.3
7 20	17 2.25	−12 43.0	2.675	3.490	11.4	23.5

286042 2001 SV_{211} 6 13.6 240.°63 2.°8/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.61	−31 8.8	2.237	3.088	11.9	21.3
5 21	17 48.88	−31 28.2	2.154	3.081	9.0	21.1
5 31	17 41.08	−31 41.4	2.095	3.075	5.9	20.9
6 10	17 31.93	−31 46.2	2.063	3.068	3.2	20.7
6 20	17 22.34	−31 41.5	2.058	3.061	3.6	20.7
6 30	17 13.32	−31 28.0	2.080	3.055	6.6	20.9
7 10	17 5.79	−31 8.0	2.128	3.048	9.8	21.1
7 20	17 0.40	−30 44.5	2.199	3.040	12.7	21.3

440500 2005 TP_{162} 6 13.6 150.°49 3.°3/12.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.77	−14 44.7	2.350	3.206	11.2	21.6
5 21	17 45.66	−14 5.9	2.277	3.208	8.5	21.4
5 31	17 38.97	−13 30.2	2.229	3.209	5.6	21.2
6 10	17 31.33	−12 59.4	2.207	3.210	3.4	21.1
6 20	17 23.44	−12 34.9	2.213	3.211	4.1	21.1
6 30	17 16.08	−12 18.2	2.247	3.212	6.8	21.3
7 10	17 9.92	−12 9.7	2.306	3.213	9.7	21.5
7 20	17 5.45	−12 9.6	2.388	3.214	12.2	21.7

515738 2015 AW_{95} 6 13.6 49.°22 4.°7/12.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 43.54	− 0 28.7	4.227	5.033	7.6	20.9
5 21	17 39.81	+ 0 6.3	4.159	5.036	6.3	20.8
5 31	17 35.30	+ 0 33.9	4.116	5.039	5.3	20.7
6 10	17 30.32	+ 0 52.8	4.099	5.042	4.7	20.7
6 20	17 25.23	+ 1 2.1	4.109	5.045	5.0	20.7
6 30	17 20.37	+ 1 1.5	4.145	5.048	5.9	20.8
7 10	17 16.10	+ 0 51.4	4.207	5.051	7.0	20.9
7 20	17 12.68	+ 0 32.8	4.292	5.054	8.3	21.0

277658 2006 BD_{165} 6 13.6 3.°76 2.°3/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.07	−28 17.0	1.349	2.233	16.2	19.9
5 21	17 47.89	−28 27.8	1.285	2.232	12.1	19.6
5 31	17 40.82	−28 32.2	1.242	2.232	7.6	19.4
6 10	17 31.90	−28 28.0	1.222	2.233	3.1	19.1
6 20	17 22.46	−28 14.6	1.226	2.236	4.0	19.2
6 30	17 13.99	−27 53.7	1.254	2.239	8.6	19.4
7 10	17 7.77	−27 28.9	1.304	2.243	13.0	19.7
7 20	17 4.53	−27 4.1	1.373	2.248	16.9	19.9

434757 2006 HN_{91} 6 13.6 32.°81 0.°3/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.21	−21 45.2	1.510	2.387	15.2	20.5
5 21	17 49.06	−22 23.8	1.453	2.397	11.2	20.3
5 31	17 41.35	−23 4.3	1.417	2.408	6.7	20.1
6 10	17 32.02	−23 44.2	1.406	2.420	1.8	19.8
6 20	17 22.26	−24 21.0	1.420	2.432	3.1	19.9
6 30	17 13.37	−24 53.6	1.461	2.444	7.8	20.2
7 10	17 6.48	−25 22.2	1.524	2.457	12.0	20.5
7 20	17 2.26	−25 47.8	1.609	2.471	15.5	20.7

347000 2010 CW_{216} 6 13.6 261.°64 3.°6/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.19	−30 8.4	2.038	2.891	12.8	20.7
5 21	17 51.13	−31 14.8	1.956	2.884	9.8	20.5
5 31	17 42.62	−32 18.1	1.899	2.877	6.5	20.3
6 10	17 32.40	−33 13.8	1.868	2.871	3.9	20.1
6 20	17 21.48	−33 58.2	1.864	2.864	4.5	20.1
6 30	17 11.05	−34 29.8	1.888	2.857	7.6	20.3
7 10	17 2.24	−34 49.8	1.938	2.851	10.9	20.5
7 20	16 55.85	−35 0.7	2.009	2.844	13.9	20.7

501780 2014 VY_{10} 6 13.6 295.°98 1.°4/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.12	−27 37.1	1.325	2.205	16.7	20.8
5 21	17 51.14	−27 21.7	1.245	2.190	12.6	20.5
5 31	17 42.95	−26 58.1	1.184	2.174	7.8	20.2
6 10	17 32.53	−26 24.8	1.147	2.159	2.6	19.8
6 20	17 21.31	−25 42.3	1.133	2.144	3.8	19.9
6 30	17 10.96	−24 54.0	1.144	2.130	9.2	20.1
7 10	17 2.97	−24 5.3	1.178	2.115	14.3	20.4
7 20	16 58.26	−23 21.1	1.230	2.101	18.7	20.6

277439 2005 UR_{440} 6 13.6 167.°35 4.°0/14.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.08	−34 6.3	2.113	2.955	12.8	21.8
5 21	17 52.28	−34 36.5	2.040	2.959	9.9	21.6
5 31	17 43.14	−34 58.0	1.991	2.963	6.8	21.5
6 10	17 32.51	−35 7.7	1.968	2.966	4.4	21.3
6 20	17 21.45	−35 3.8	1.972	2.969	4.7	21.3
6 30	17 11.14	−34 47.2	2.003	2.971	7.3	21.5
7 10	17 2.61	−34 21.1	2.060	2.972	10.4	21.7
7 20	16 56.53	−33 49.7	2.140	2.973	13.2	21.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
175145	2005 EU_{20}		6 13.6	131.°51	3.°5/13.4	17
	h m	° ′			°	m
5 11	17 56.16	−15 7.2	1.569	2.436	15.2	20.3
5 21	17 50.31	−14 51.6	1.506	2.442	11.5	20.0
5 31	17 42.03	−14 41.9	1.464	2.448	7.4	19.8
6 10	17 32.22	−14 39.0	1.446	2.454	3.9	19.6
6 20	17 22.01	−14 43.7	1.455	2.459	4.8	19.7
6 30	17 12.64	−14 56.2	1.489	2.464	8.7	19.9
7 10	17 5.16	−15 16.2	1.547	2.469	12.6	20.2
7 20	17 0.24	−15 42.9	1.626	2.473	16.1	20.4
263556	2008 FU_{57}		6 13.6	238.°51	0.°6/13.6	18
5 11	17 52.01	−21 4.5	2.409	3.267	10.9	21.4
5 21	17 46.71	−21 8.3	2.326	3.261	8.1	21.2
5 31	17 39.70	−21 12.6	2.266	3.254	4.8	21.0
6 10	17 31.58	−21 16.9	2.234	3.247	1.4	20.7
6 20	17 23.09	−21 21.0	2.230	3.240	2.4	20.8
6 30	17 15.05	−21 25.3	2.254	3.233	5.9	21.0
7 10	17 8.23	−21 30.4	2.305	3.226	9.1	21.2
7 20	17 3.16	−21 37.0	2.379	3.218	11.9	21.3
169675	2002 JM_{97}		6 13.6	349.°87	10.°3/ 3.4	16
5 11	17 12.80	−20 49.8	0.523	1.491	18.9	16.9
5 21	17 18.79	−25 9.8	0.441	1.434	14.4	16.3
5 31	17 23.21	−31 0.8	0.376	1.381	10.6	15.7
6 10	17 26.96	−38 25.7	0.328	1.334	11.9	15.4
6 20	17 31.80	−46 56.7	0.299	1.295	18.6	15.4
6 30	17 41.39	−55 31.8	0.285	1.264	26.7	15.5
7 10	18 1.90	−62 59.1	0.285	1.241	33.7	15.7
7 20	18 40.28	−68 17.1	0.295	1.230	38.7	15.8
271079	2003 OO_1		6 13.6	359.°52	4.°2/14.7	17
5 11	17 54.20	−34 30.4	1.343	2.217	16.9	19.2
5 21	17 49.56	−34 12.3	1.277	2.214	13.0	18.9
5 31	17 41.84	−33 38.5	1.230	2.212	8.7	18.7
6 10	17 32.19	−32 47.0	1.206	2.212	4.8	18.4
6 20	17 22.11	−31 39.2	1.206	2.212	5.0	18.5
6 30	17 13.22	−30 20.1	1.230	2.213	9.0	18.7
7 10	17 6.80	−28 57.3	1.277	2.216	13.3	18.9
7 20	17 3.54	−27 37.7	1.344	2.219	17.2	19.2
107140	2001 BC_5		6 13.6	259.°63	4.°7/13.9	18
5 11	17 59.37	−33 19.4	1.640	2.496	15.2	19.8
5 21	17 53.34	−33 55.8	1.554	2.481	11.8	19.5
5 31	17 44.22	−34 23.7	1.489	2.466	8.1	19.3
6 10	17 32.90	−34 38.3	1.449	2.450	5.1	19.1
6 20	17 20.71	−34 36.3	1.434	2.434	5.6	19.1
6 30	17 9.22	−34 18.1	1.445	2.418	9.1	19.2
7 10	16 59.90	−33 47.7	1.480	2.401	13.1	19.4
7 20	16 53.68	−33 10.7	1.534	2.384	16.8	19.6
151769	2003 EK_{24}		6 13.6	136.°37	0.°5/13.6	18
5 11	17 56.41	−21 36.7	1.956	2.816	13.0	20.8
5 21	17 50.13	−21 39.0	1.890	2.826	9.6	20.6
5 31	17 41.77	−21 41.2	1.848	2.836	5.7	20.4
6 10	17 32.13	−21 42.6	1.832	2.845	1.6	20.1
6 20	17 22.19	−21 43.1	1.844	2.854	2.8	20.2
6 30	17 12.98	−21 43.1	1.883	2.862	6.8	20.5
7 10	17 5.41	−21 44.0	1.948	2.870	10.4	20.7
7 20	17 0.07	−21 46.8	2.035	2.877	13.5	20.9
70140	1999 NX_{15}		6 13.6	357.°60	5.°3/13.9	17
5 11	17 50.79	−11 43.5	1.048	1.942	19.0	18.3
5 21	17 47.34	−11 48.5	0.989	1.937	14.6	18.0
5 31	17 40.72	−12 8.9	0.947	1.934	9.8	17.8
6 10	17 31.95	−12 46.2	0.926	1.932	5.8	17.5
6 20	17 22.46	−13 39.2	0.927	1.932	6.5	17.6
6 30	17 13.91	−14 44.9	0.950	1.933	11.0	17.8
7 10	17 7.77	−15 59.1	0.993	1.935	15.8	18.1
7 20	17 4.90	−17 17.4	1.053	1.938	20.1	18.4
228326	2000 QK_{243}		6 13.6	198.°63	1.°5/13.9	17
5 11	17 56.80	−27 52.9	2.357	3.206	11.4	22.0
5 21	17 50.32	−27 59.2	2.273	3.202	8.6	21.8
5 31	17 41.88	−28 0.9	2.214	3.198	5.3	21.6
6 10	17 32.18	−27 56.6	2.182	3.192	2.1	21.4
6 20	17 22.09	−27 45.9	2.178	3.187	2.7	21.4
6 30	17 12.56	−27 29.7	2.203	3.180	6.1	21.6
7 10	17 4.47	−27 9.9	2.255	3.173	9.4	21.8
7 20	16 58.39	−26 49.3	2.330	3.165	12.3	22.0
93952	2000 WK_{181}		6 13.6	339.°33	10.°4/14.2	18
5 11	17 59.88	−45 4.3	1.568	2.398	17.1	18.9
5 21	17 54.32	−46 25.1	1.500	2.392	14.5	18.7
5 31	17 45.05	−47 28.4	1.452	2.387	12.1	18.5
6 10	17 33.15	−48 5.9	1.425	2.383	10.5	18.4
6 20	17 20.31	−48 12.2	1.422	2.378	10.7	18.4
6 30	17 8.54	−47 47.6	1.440	2.375	12.4	18.5
7 10	16 59.58	−46 58.1	1.480	2.372	15.0	18.7
7 20	16 54.42	−45 52.5	1.539	2.369	17.7	18.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
306453	1999 BE_8		6 13.6	116.°72	3.°8/13.3	18
	h m	° ′			°	m
5 11	17 57.06	−11 0.8	2.472	3.306	11.4	21.6
5 21	17 49.97	−10 43.1	2.420	3.335	8.7	21.4
5 31	17 41.39	−10 31.6	2.393	3.364	5.9	21.3
6 10	17 31.99	−10 27.3	2.395	3.391	4.0	21.2
6 20	17 22.51	−10 30.5	2.425	3.417	4.4	21.3
6 30	17 13.70	−10 41.4	2.485	3.442	6.7	21.5
7 10	17 6.21	−10 59.4	2.571	3.466	9.3	21.7
7 20	17 0.46	−11 23.4	2.681	3.488	11.6	21.9
432865	2011 HX_{95}		6 13.6	176.°22	5.°9/14.0	17
5 11	18 0.79	−38 28.5	2.133	2.962	13.2	21.9
5 21	17 53.77	−39 21.6	2.060	2.964	10.5	21.7
5 31	17 44.16	−40 3.9	2.009	2.966	7.9	21.5
6 10	17 32.84	−40 30.8	1.985	2.967	6.1	21.4
6 20	17 20.95	−40 39.4	1.987	2.967	6.3	21.4
6 30	17 9.81	−40 30.0	2.016	2.968	8.4	21.6
7 10	17 0.56	−40 6.1	2.069	2.967	11.1	21.7
7 20	16 53.96	−39 32.6	2.145	2.966	13.6	21.9
28520	2000 DH_{16}		6 13.6	51.°62	4.°1/13.9	18
5 11	17 58.74	−30 38.9	1.215	2.094	18.0	17.5
5 21	17 53.17	−31 13.9	1.158	2.100	13.7	17.2
5 31	17 44.14	−31 40.2	1.121	2.107	8.9	17.0
6 10	17 32.86	−31 53.2	1.106	2.114	4.7	16.8
6 20	17 21.00	−31 50.4	1.115	2.121	5.4	16.8
6 30	17 10.41	−31 33.2	1.147	2.129	9.8	17.1
7 10	17 2.59	−31 6.7	1.201	2.136	14.3	17.4
7 20	16 58.34	−30 36.7	1.274	2.144	18.3	17.6
494359	2016 TT_{91}		6 13.6	251.°15	3.°4/13.8	18
5 11	17 54.87	−32 39.7	2.446	3.290	11.2	21.1
5 21	17 49.07	−33 17.1	2.358	3.279	8.6	20.9
5 31	17 41.24	−33 48.7	2.294	3.268	5.9	20.7
6 10	17 32.05	−34 11.8	2.256	3.256	3.7	20.6
6 20	17 22.33	−34 24.4	2.247	3.245	4.1	20.6
6 30	17 13.07	−34 26.5	2.265	3.233	6.6	20.7
7 10	17 5.17	−34 19.6	2.309	3.221	9.5	20.9
7 20	16 59.29	−34 6.6	2.377	3.209	12.1	21.0
330138	2005 YN_{172}		6 13.6	283.°25	9.°5/ 9.7	17
5 11	17 58.85	−14 56.0	1.021	1.909	19.9	19.8
5 21	17 53.43	−11 58.6	0.951	1.895	15.6	19.5
5 31	17 44.42	− 8 52.6	0.902	1.882	11.5	19.3
6 10	17 32.98	− 5 51.6	0.875	1.868	9.6	19.1
6 20	17 20.77	− 3 11.4	0.872	1.854	11.8	19.2
6 30	17 9.67	− 1 5.5	0.891	1.841	16.3	19.4
7 10	17 1.27	+ 0 19.6	0.929	1.827	21.0	19.6
7 20	16 56.48	+ 1 5.4	0.981	1.814	25.2	19.8
333481	2004 TB_{41}		6 13.6	312.°01	1.°3/13.5	14 C
5 11	17 52.37	−20 51.7	1.452	2.334	15.4	20.9
5 21	17 48.21	−20 41.0	1.358	2.305	11.6	20.6
5 31	17 41.21	−20 30.5	1.285	2.277	7.1	20.3
6 10	17 32.14	−20 20.4	1.236	2.249	2.3	19.9
6 20	17 22.12	−20 11.2	1.211	2.221	3.8	19.9
6 30	17 12.59	−20 4.1	1.210	2.194	9.0	20.1
7 10	17 4.92	−20 0.9	1.232	2.168	14.0	20.3
7 20	17 0.10	−20 3.4	1.273	2.142	18.4	20.5
511400	2014 HS_5		6 13.6	334.°24	4.°7/13.9	17
5 11	17 55.20	−34 53.2	2.031	2.880	13.0	20.9
5 21	17 49.66	−35 38.4	1.956	2.877	10.2	20.7
5 31	17 41.73	−36 15.4	1.903	2.874	7.2	20.5
6 10	17 32.20	−36 40.4	1.876	2.871	5.0	20.4
6 20	17 22.14	−36 50.9	1.875	2.868	5.3	20.4
6 30	17 12.73	−36 47.1	1.901	2.866	7.8	20.5
7 10	17 5.04	−36 31.7	1.951	2.864	10.8	20.7
7 20	16 59.80	−36 8.6	2.022	2.862	13.7	20.9
510898	2013 CS_{190}		6 13.6	336.°79	3.°6/14.5	18
5 11	17 53.68	−34 17.4	1.908	2.763	13.4	20.2
5 21	17 48.50	−34 10.5	1.828	2.755	10.4	20.0
5 31	17 40.98	−33 52.5	1.770	2.748	7.0	19.8
6 10	17 31.98	−33 21.5	1.737	2.741	4.1	19.6
6 20	17 22.58	−32 37.6	1.731	2.734	4.3	19.6
6 30	17 13.96	−31 43.3	1.751	2.728	7.4	19.7
7 10	17 7.13	−30 43.2	1.796	2.722	10.9	19.9
7 20	17 2.75	−29 42.2	1.863	2.717	14.0	20.1
432728	2011 DF_4		6 13.6	128.°75	5.°8/13.0	17
5 11	17 53.55	− 8 42.1	1.852	2.703	14.0	21.0
5 21	17 48.04	− 8 6.7	1.788	2.709	11.0	20.8
5 31	17 40.55	− 7 40.8	1.747	2.715	8.0	20.6
6 10	17 31.84	− 7 27.2	1.731	2.721	6.0	20.5
6 20	17 22.84	− 7 27.1	1.741	2.726	6.5	20.6
6 30	17 14.51	− 7 41.0	1.776	2.731	9.1	20.7
7 10	17 7.71	− 8 7.6	1.836	2.736	12.1	20.9
7 20	17 3.01	− 8 44.8	1.916	2.741	14.9	21.1

13929 1988 *PL* 6 13.6 294.°77 1.°6/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.13	−21 1.8	1.260	2.145	17.0	18.2
5 21	17 50.48	−20 44.4	1.180	2.128	12.8	17.9
5 31	17 42.63	−20 26.6	1.120	2.112	7.8	17.5
6 10	17 32.53	−20 8.7	1.083	2.096	2.6	17.2
6 20	17 21.52	−19 51.7	1.069	2.080	4.2	17.2
6 30	17 11.28	−19 37.6	1.080	2.064	9.8	17.5
7 10	17 3.31	−19 28.7	1.111	2.048	15.0	17.7
7 20	16 58.57	−19 27.0	1.161	2.033	19.6	18.0

364264 Martymartina 6 13.6 310.°74 1.°2/13.5 18

5 11	17 53.10	−20 40.3	1.287	2.174	16.6	20.8
5 21	17 49.01	−20 38.6	1.202	2.151	12.5	20.5
5 31	17 41.81	−20 38.7	1.136	2.129	7.6	20.2
6 10	17 32.33	−20 40.1	1.094	2.107	2.4	19.8
6 20	17 21.84	−20 42.8	1.074	2.085	4.0	19.8
6 30	17 11.95	−20 47.4	1.079	2.064	9.6	20.1
7 10	17 4.19	−20 55.1	1.105	2.044	14.8	20.3
7 20	16 59.60	−21 7.3	1.149	2.025	19.5	20.5

357951 2005 YJ_{173} 6 13.6 85.°67 2.°1/13.8 18

5 11	18 3.28	−26 44.5	1.385	2.251	16.9	21.4
5 21	17 55.75	−27 17.7	1.342	2.280	12.5	21.2
5 31	17 45.28	−27 46.0	1.321	2.308	7.6	21.0
6 10	17 33.11	−28 5.8	1.325	2.336	2.9	20.8
6 20	17 20.77	−28 15.2	1.354	2.363	3.9	20.9
6 30	17 9.83	−28 15.3	1.409	2.390	8.4	21.2
7 10	17 1.45	−28 9.5	1.488	2.416	12.6	21.5
7 20	16 56.27	−28 1.5	1.588	2.441	16.1	21.8

235887 2005 CB_{30} 6 13.6 185.°88 2.°1/13.9 18

5 11	17 55.32	−28 37.7	2.035	2.893	12.6	20.7
5 21	17 49.51	−28 53.8	1.960	2.893	9.5	20.5
5 31	17 41.52	−29 4.9	1.908	2.892	5.9	20.3
6 10	17 32.14	−29 9.1	1.882	2.892	2.6	20.1
6 20	17 22.34	−29 5.5	1.884	2.892	3.2	20.1
6 30	17 13.20	−28 54.9	1.913	2.891	6.8	20.3
7 10	17 5.69	−28 39.4	1.967	2.890	10.2	20.5
7 20	17 0.43	−28 21.9	2.043	2.889	13.3	20.7

157598 2005 VV_{67} 6 13.6 149.°60 4.°3/12.8 17

5 11	17 54.60	−12 48.6	2.070	2.921	12.7	21.4
5 21	17 48.61	−12 2.6	2.003	2.929	9.7	21.2
5 31	17 40.81	−11 21.4	1.961	2.936	6.6	21.0
6 10	17 31.92	−10 47.5	1.945	2.943	4.4	20.9
6 20	17 22.78	−10 22.7	1.957	2.950	5.2	20.9
6 30	17 14.31	−10 8.4	1.996	2.956	7.9	21.1
7 10	17 7.27	−10 4.9	2.059	2.961	10.9	21.3
7 20	17 2.20	−10 11.6	2.145	2.966	13.6	21.5

169903 2002 RM_{209} 6 13.6 306.°72 1.°6/13.4 17

5 11	17 52.36	−19 45.9	1.828	2.697	13.3	20.5
5 21	17 47.44	−19 33.4	1.748	2.688	9.9	20.3
5 31	17 40.36	−19 21.9	1.691	2.680	6.0	20.1
6 10	17 31.84	−19 11.7	1.659	2.671	2.2	19.8
6 20	17 22.85	−19 3.5	1.653	2.662	3.3	19.8
6 30	17 14.45	−18 58.3	1.674	2.654	7.4	20.1
7 10	17 7.62	−18 57.1	1.720	2.646	11.3	20.3
7 20	17 3.02	−19 0.7	1.787	2.638	14.7	20.5

440235 2004 QR_{19} 6 13.6 285.°72 5.°5/15.4 18

5 11	17 59.42	−42 6.3	2.431	3.244	12.2	20.5
5 21	17 52.55	−41 59.5	2.325	3.218	10.0	20.3
5 31	17 43.35	−41 37.6	2.243	3.192	7.6	20.1
6 10	17 32.65	−40 57.5	2.186	3.166	5.8	20.0
6 20	17 21.48	−39 58.4	2.157	3.139	5.7	19.9
6 30	17 11.03	−38 42.4	2.156	3.113	7.6	20.0
7 10	17 2.31	−37 14.4	2.182	3.086	10.3	20.1
7 20	16 56.00	−35 40.6	2.231	3.059	12.9	20.2

377687 2005 VH_{65} 6 13.6 110.°48 4.°2/12.9 17

5 11	17 54.59	−13 59.1	1.800	2.661	13.9	21.4
5 21	17 48.81	−13 17.9	1.739	2.671	10.5	21.2
5 31	17 41.00	−12 41.8	1.702	2.681	7.0	21.0
6 10	17 31.98	−12 12.9	1.689	2.692	4.4	20.9
6 20	17 22.70	−11 53.2	1.704	2.702	5.2	20.9
6 30	17 14.21	−11 43.9	1.745	2.711	8.3	21.2
7 10	17 7.36	−11 45.2	1.810	2.721	11.7	21.4
7 20	17 2.70	−11 56.3	1.896	2.730	14.7	21.6

491661 2012 TG_{296} 6 13.6 246.°47 3.°3/12.9 16

5 11	17 53.26	−15 17.0	2.260	3.114	11.7	21.9
5 21	17 47.72	−14 37.6	2.169	3.098	8.9	21.7
5 31	17 40.38	−14 0.4	2.102	3.083	5.8	21.5
6 10	17 31.84	−13 27.1	2.063	3.067	3.5	21.3
6 20	17 22.89	−12 59.4	2.051	3.050	4.3	21.4
6 30	17 14.38	−12 39.1	2.067	3.033	7.3	21.5
7 10	17 7.12	−12 27.3	2.108	3.015	10.5	21.7
7 20	17 1.69	−12 24.3	2.172	2.997	13.4	21.8

169898 2002 RJ_{189} 6 13.6 15.°44 9.°2/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 49.58	− 4 29.4	1.455	2.316	16.5	19.3
5 21	17 45.51	− 3 19.3	1.402	2.321	13.5	19.1
5 31	17 39.20	− 2 24.3	1.370	2.327	10.8	19.0
6 10	17 31.53	− 1 49.9	1.359	2.333	9.2	18.9
6 20	17 23.54	− 1 39.1	1.371	2.340	9.8	19.0
6 30	17 16.35	− 1 52.4	1.406	2.349	12.0	19.1
7 10	17 10.92	− 2 27.4	1.462	2.358	14.9	19.3
7 20	17 7.83	− 3 19.5	1.536	2.368	17.6	19.5

398886 2013 CA_{91} 6 13.6 128.°60 4.°0/13.9 17

5 11	17 55.89	−34 48.1	2.470	3.307	11.3	21.5
5 21	17 49.71	−35 28.3	2.400	3.315	8.8	21.3
5 31	17 41.56	−36 0.9	2.355	3.323	6.2	21.1
6 10	17 32.16	−36 22.9	2.336	3.330	4.2	21.0
6 20	17 22.40	−36 32.9	2.345	3.337	4.5	21.1
6 30	17 13.24	−36 30.9	2.382	3.344	6.6	21.2
7 10	17 5.54	−36 19.2	2.444	3.351	9.2	21.4
7 20	16 59.91	−36 1.0	2.530	3.357	11.6	21.6

231294 2006 BF_{124} 6 13.6 30.°42 2.°8/14.0 17

5 11	17 54.55	−29 33.4	1.442	2.318	15.8	19.9
5 21	17 49.51	−29 46.3	1.386	2.327	11.9	19.7
5 31	17 41.71	−29 51.5	1.351	2.338	7.5	19.4
6 10	17 32.22	−29 46.8	1.339	2.349	3.4	19.2
6 20	17 22.37	−29 31.7	1.353	2.361	4.1	19.3
6 30	17 13.60	−29 8.2	1.390	2.373	8.2	19.6
7 10	17 7.04	−28 40.0	1.451	2.386	12.3	19.8
7 20	17 3.36	−28 11.2	1.533	2.400	15.9	20.1

95299 2002 CO_{93} 6 13.6 225.°45 2.°8/13.4 18

5 11	17 54.50	−15 14.9	2.071	2.927	12.5	20.5
5 21	17 48.79	−15 8.2	1.987	2.919	9.5	20.2
5 31	17 41.08	−15 6.2	1.927	2.910	6.1	20.0
6 10	17 32.06	−15 9.3	1.893	2.901	3.1	19.8
6 20	17 22.57	−15 17.9	1.887	2.891	3.9	19.8
6 30	17 13.58	−15 32.1	1.908	2.881	7.3	20.0
7 10	17 5.97	−15 51.8	1.955	2.870	10.7	20.2
7 20	17 0.37	−16 16.7	2.024	2.859	13.8	20.4

438224 2005 UV_{397} 6 13.6 267.°93 2.°7/12.8 17

5 11	17 51.99	−17 43.7	2.361	3.218	11.1	21.1
5 21	17 46.70	−16 52.0	2.272	3.205	8.4	20.9
5 31	17 39.72	−15 59.9	2.208	3.191	5.3	20.7
6 10	17 31.67	−15 9.5	2.171	3.177	2.8	20.5
6 20	17 23.28	−14 22.8	2.162	3.164	3.8	20.5
6 30	17 15.37	−13 42.3	2.181	3.150	6.8	20.7
7 10	17 8.66	−13 9.8	2.226	3.135	9.9	20.9
7 20	17 3.70	−12 46.2	2.295	3.121	12.7	21.0

509259 2006 UC_{104} 6 13.6 197.°65 2.°7/13.0 18

5 11	17 51.32	−14 44.0	2.889	3.735	9.6	22.6
5 21	17 45.89	−14 16.9	2.807	3.732	7.3	22.4
5 31	17 39.10	−13 52.6	2.750	3.728	4.8	22.3
6 10	17 31.48	−13 31.9	2.720	3.723	2.8	22.1
6 20	17 23.62	−13 16.0	2.720	3.718	3.4	22.2
6 30	17 16.15	−13 5.7	2.749	3.713	5.8	22.3
7 10	17 9.66	−13 1.4	2.804	3.707	8.3	22.5
7 20	17 4.59	−13 3.2	2.883	3.701	10.6	22.6

437500 2013 YQ_{73} 6 13.6 200.°59 1.°5/13.6 17

5 11	17 53.98	−18 21.2	2.023	2.884	12.6	21.1
5 21	17 48.42	−18 28.0	1.947	2.883	9.3	20.9
5 31	17 40.86	−18 37.7	1.894	2.881	5.7	20.6
6 10	17 31.99	−18 50.0	1.868	2.880	2.1	20.4
6 20	17 22.71	−19 4.5	1.869	2.878	3.1	20.5
6 30	17 14.00	−19 21.1	1.898	2.876	6.8	20.7
7 10	17 6.74	−19 39.9	1.952	2.873	10.4	20.9
7 20	17 1.54	−20 0.9	2.028	2.871	13.5	21.1

346999 2010 CQ_{183} 6 13.6 359.°88 0.°1/13.7 17

5 11	17 53.76	−22 34.9	1.761	2.631	13.7	20.7
5 21	17 48.57	−22 49.2	1.689	2.630	10.1	20.5
5 31	17 41.07	−23 3.7	1.640	2.630	6.1	20.2
6 10	17 32.07	−23 16.9	1.617	2.630	1.7	20.0
6 20	17 22.61	−23 28.0	1.619	2.630	2.9	20.0
6 30	17 13.83	−23 37.1	1.648	2.630	7.2	20.3
7 10	17 6.76	−23 45.2	1.702	2.631	11.2	20.5
7 20	17 2.07	−23 53.5	1.776	2.632	14.6	20.8

136827 1997 SC_{23} 6 13.7 94.°10 0.°4/13.7 18

5 11	17 56.66	−24 35.1	1.695	2.562	14.3	20.2
5 21	17 50.60	−24 32.6	1.635	2.574	10.5	20.0
5 31	17 42.18	−24 27.2	1.598	2.587	6.3	19.8
6 10	17 32.35	−24 17.9	1.586	2.599	1.8	19.5
6 20	17 22.22	−24 5.0	1.600	2.611	2.9	19.6
6 30	17 13.01	−23 49.8	1.641	2.623	7.3	19.9
7 10	17 5.71	−23 34.7	1.707	2.635	11.2	20.2
7 20	17 0.94	−23 21.9	1.794	2.646	14.6	20.4

383967 2008 TZ_{55} 6 13.7 254.°68 2.°2/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.61	−18 20.2	1.888	2.753	13.1	21.5
5 21	17 48.28	−18 0.0	1.809	2.746	9.8	21.3
5 31	17 40.84	−17 41.4	1.752	2.739	6.1	21.1
6 10	17 32.01	−17 25.3	1.721	2.731	2.6	20.8
6 20	17 22.73	−17 12.6	1.716	2.723	3.6	20.9
6 30	17 14.05	−17 4.6	1.739	2.715	7.5	21.1
7 10	17 6.90	−17 2.2	1.786	2.707	11.2	21.3
7 20	17 1.93	−17 5.9	1.855	2.699	14.5	21.5

341178 2007 RG_{12} 6 13.7 229.°03 0.°1/13.7 18

5 11	17 54.13	−24 9.5	2.064	2.926	12.3	21.3
5 21	17 48.55	−24 0.2	1.984	2.921	9.1	21.1
5 31	17 40.94	−23 48.4	1.928	2.916	5.5	20.9
6 10	17 32.03	−23 33.4	1.898	2.911	1.5	20.6
6 20	17 22.73	−23 15.8	1.895	2.906	2.6	20.7
6 30	17 14.03	−22 56.8	1.921	2.901	6.5	20.9
7 10	17 6.83	−22 38.4	1.971	2.895	10.2	21.1
7 20	17 1.75	−22 22.5	2.044	2.890	13.3	21.3

515750 2015 FD_{76} 6 13.7 174.°61 5.°1/13.9 18

5 11	17 59.49	−36 31.3	2.232	3.065	12.5	21.8
5 21	17 52.71	−37 24.9	2.157	3.067	9.9	21.6
5 31	17 43.53	−38 9.6	2.106	3.069	7.2	21.5
6 10	17 32.76	−38 41.1	2.082	3.070	5.3	21.4
6 20	17 21.44	−38 56.9	2.085	3.071	5.6	21.4
6 30	17 10.78	−38 56.8	2.115	3.071	7.8	21.5
7 10	17 1.83	−38 43.7	2.170	3.071	10.5	21.7
7 20	16 55.32	−38 21.6	2.248	3.071	13.0	21.9

140285 2001 SH_{286} 6 13.7 215.°89 5.°8/12.8 18

5 11	17 51.10	− 4 35.9	2.545	3.373	11.3	20.2
5 21	17 45.89	− 4 6.9	2.466	3.367	9.2	20.0
5 31	17 39.19	− 3 47.5	2.410	3.360	7.1	19.9
6 10	17 31.55	− 3 39.8	2.381	3.353	5.9	19.8
6 20	17 23.60	− 3 45.1	2.378	3.346	6.3	19.8
6 30	17 16.05	− 4 3.5	2.402	3.339	8.0	19.9
7 10	17 9.55	− 4 34.1	2.452	3.331	10.3	20.0
7 20	17 4.59	− 5 14.8	2.523	3.322	12.4	20.2

253338 2003 FZ_{35} 6 13.7 29.°65 9.°3/11.9 17

5 11	17 49.63	− 0 15.5	1.871	2.703	14.6	20.0
5 21	17 45.12	+ 0 57.4	1.818	2.711	12.3	19.9
5 31	17 38.81	+ 1 54.9	1.786	2.719	10.4	19.8
6 10	17 31.44	+ 2 32.3	1.778	2.728	9.4	19.7
6 20	17 23.83	+ 2 47.0	1.794	2.737	9.8	19.8
6 30	17 16.88	+ 2 38.6	1.833	2.746	11.4	19.9
7 10	17 11.33	+ 2 9.3	1.893	2.756	13.5	20.1
7 20	17 7.70	+ 1 22.7	1.974	2.767	15.6	20.2

369021 2007 TO_{362} 6 13.7 283.°67 0.°3/13.7 18

5 11	17 48.95	−23 59.8	3.053	3.907	8.9	21.2
5 21	17 44.24	−24 6.1	2.966	3.899	6.6	21.0
5 31	17 38.18	−24 11.2	2.904	3.891	3.9	20.8
6 10	17 31.28	−24 14.7	2.870	3.883	1.1	20.6
6 20	17 24.09	−24 16.3	2.865	3.876	1.9	20.7
6 30	17 17.26	−24 16.3	2.889	3.868	4.7	20.8
7 10	17 11.35	−24 15.4	2.939	3.860	7.3	21.0
7 20	17 6.81	−24 14.6	3.014	3.852	9.7	21.2

234138 2000 DC_{100} 6 13.7 122.°84 1.°3/13.6 18

5 11	17 59.19	−19 48.3	1.431	2.302	16.2	20.4
5 21	17 52.84	−19 52.9	1.371	2.312	12.0	20.1
5 31	17 43.72	−19 59.8	1.333	2.322	7.2	19.9
6 10	17 32.85	−20 8.2	1.319	2.332	2.3	19.6
6 20	17 21.55	−20 17.4	1.331	2.341	3.6	19.7
6 30	17 11.26	−20 27.7	1.368	2.350	8.5	20.0
7 10	17 3.18	−20 40.0	1.429	2.358	12.9	20.3
7 20	16 58.01	−20 55.0	1.510	2.366	16.7	20.6

424457 2008 CQ_{92} 6 13.7 59.°18 4.°4/13.6 17

5 11	17 55.41	−12 58.8	1.380	2.252	16.6	21.4
5 21	17 49.92	−12 49.6	1.330	2.268	12.6	21.1
5 31	17 41.89	−12 49.9	1.301	2.284	8.3	20.9
6 10	17 32.33	−13 0.8	1.295	2.300	4.8	20.8
6 20	17 22.48	−13 22.1	1.314	2.316	5.5	20.9
6 30	17 13.64	−13 52.9	1.358	2.333	9.3	21.1
7 10	17 6.88	−14 31.6	1.424	2.350	13.2	21.4
7 20	17 2.81	−15 16.0	1.511	2.366	16.7	21.7

417239 2005 YF_{110} 6 13.7 39.°64 1.°8/14.2 17

5 11	17 56.63	−30 24.1	1.364	2.239	16.6	19.6
5 21	17 50.90	−29 44.6	1.316	2.258	12.4	19.4
5 31	17 42.42	−28 53.9	1.289	2.277	7.6	19.2
6 10	17 32.44	−27 52.6	1.285	2.296	2.9	18.9
6 20	17 22.38	−26 43.6	1.306	2.317	3.5	19.0
6 30	17 13.66	−25 32.2	1.353	2.338	8.1	19.4
7 10	17 7.33	−24 24.4	1.423	2.359	12.4	19.7
7 20	17 3.92	−23 24.5	1.514	2.381	16.0	20.0

305527 2008 FN_{91} 6 13.7 170.°47 6.°2/14.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.55	−41 27.4	2.373	3.192	12.3	21.0
5 21	17 51.27	−42 13.8	2.299	3.193	10.1	20.9
5 31	17 42.67	−42 48.5	2.249	3.194	7.9	20.7
6 10	17 32.57	−43 7.4	2.223	3.194	6.4	20.6
6 20	17 21.99	−43 8.3	2.225	3.195	6.5	20.7
6 30	17 12.09	−42 51.8	2.252	3.195	8.1	20.8
7 10	17 3.91	−42 21.2	2.304	3.195	10.3	20.9
7 20	16 58.11	−41 40.9	2.378	3.196	12.6	21.1

149754 2004 PR_{12} 6 13.7 257.°56 1.°9/13.4 18

5 11	17 51.16	−17 28.2	2.395	3.253	11.0	20.2
5 21	17 46.12	−17 19.9	2.312	3.245	8.2	20.0
5 31	17 39.42	−17 14.0	2.253	3.238	5.1	19.8
6 10	17 31.67	−17 10.9	2.221	3.231	2.3	19.6
6 20	17 23.56	−17 11.0	2.217	3.223	3.0	19.7
6 30	17 15.89	−17 14.6	2.241	3.216	6.2	19.9
7 10	17 9.39	−17 22.2	2.290	3.208	9.3	20.0
7 20	17 4.59	−17 33.9	2.363	3.200	12.0	20.2

508800 2000 SL_{34} 6 13.7 292.°63 7.°7/14.0 18

5 11	18 0.04	−40 21.3	1.731	2.568	15.4	21.2
5 21	17 54.27	−41 14.1	1.631	2.538	12.7	20.9
5 31	17 45.11	−41 54.6	1.553	2.508	9.9	20.7
6 10	17 33.38	−42 15.9	1.497	2.477	7.9	20.5
6 20	17 20.44	−42 12.9	1.467	2.446	8.2	20.4
6 30	17 8.05	−41 44.7	1.460	2.415	10.7	20.5
7 10	16 57.89	−40 55.9	1.477	2.384	14.1	20.6
7 20	16 51.09	−39 53.7	1.514	2.352	17.5	20.8

218879 2007 BH_5 6 13.7 200.°99 3.°4/13.3 18

5 11	17 55.25	−14 40.5	1.899	2.756	13.4	20.6
5 21	17 49.45	−14 24.5	1.822	2.754	10.1	20.4
5 31	17 41.54	−14 13.6	1.769	2.751	6.6	20.1
6 10	17 32.26	−14 8.7	1.742	2.747	3.6	19.9
6 20	17 22.55	−14 10.6	1.741	2.743	4.4	20.0
6 30	17 13.45	−14 19.8	1.768	2.739	7.8	20.2
7 10	17 5.88	−14 36.1	1.819	2.734	11.4	20.4
7 20	17 0.48	−14 59.1	1.892	2.729	14.6	20.6

200219 1999 TF_{220} 6 13.7 285.°98 0.°3/13.6 18

5 11	17 54.35	−23 39.5	1.813	2.680	13.5	20.3
5 21	17 49.14	−23 21.5	1.720	2.659	10.1	20.1
5 31	17 41.54	−23 0.1	1.649	2.639	6.1	19.8
6 10	17 32.31	−22 35.3	1.604	2.618	1.7	19.4
6 20	17 22.43	−22 7.9	1.586	2.597	3.0	19.5
6 30	17 13.10	−21 39.7	1.595	2.576	7.5	19.7
7 10	17 5.40	−21 13.4	1.627	2.555	11.7	19.9
7 20	17 0.10	−20 51.4	1.682	2.534	15.4	20.1

387158 2012 TB_{242} 6 13.7 6.°06 0.°7/13.6 17

5 11	17 53.64	−21 32.8	1.850	2.718	13.2	21.3
5 21	17 48.35	−21 29.6	1.778	2.718	9.8	21.1
5 31	17 40.91	−21 26.3	1.729	2.718	5.9	20.8
6 10	17 32.09	−21 22.7	1.705	2.718	1.7	20.5
6 20	17 22.88	−21 18.8	1.708	2.718	2.9	20.6
6 30	17 14.33	−21 15.4	1.738	2.719	7.0	20.9
7 10	17 7.40	−21 13.7	1.792	2.719	10.8	21.1
7 20	17 2.71	−21 14.9	1.868	2.719	14.1	21.3

86108 1999 RR_{116} 6 13.7 340.°25 3.°8/12.8 18

5 11	17 49.09	−16 58.3	1.589	2.469	14.4	18.3
5 21	17 45.30	−16 5.8	1.511	2.455	10.9	18.0
5 31	17 39.23	−15 14.4	1.455	2.442	7.0	17.8
6 10	17 31.66	−14 27.2	1.422	2.429	4.0	17.6
6 20	17 23.60	−13 47.3	1.415	2.418	5.1	17.6
6 30	17 16.18	−13 17.6	1.432	2.408	8.9	17.8
7 10	17 10.42	−12 59.9	1.473	2.398	12.8	18.0
7 20	17 7.00	−12 54.2	1.533	2.390	16.4	18.2

263928 2009 HP_{36} 6 13.7 346.°83 1.°3/13.6 16

5 11	17 49.46	−20 3.4	1.531	2.414	14.6	20.0
5 21	17 45.73	−20 4.9	1.455	2.403	10.9	19.7
5 31	17 39.57	−20 8.6	1.402	2.393	6.6	19.4
6 10	17 31.77	−20 14.5	1.371	2.384	2.2	19.1
6 20	17 23.40	−20 22.4	1.366	2.377	3.4	19.2
6 30	17 15.68	−20 32.5	1.386	2.370	8.0	19.4
7 10	17 9.73	−20 45.3	1.428	2.365	12.3	19.7
7 20	17 6.28	−21 1.4	1.490	2.361	16.1	19.9

338624 2003 SC_{256} 6 13.7 222.°45 3.°6/12.9 18

5 11	17 53.06	−12 10.7	2.630	3.472	10.6	21.9
5 21	17 47.36	−11 41.6	2.540	3.460	8.2	21.7
5 31	17 40.12	−11 16.8	2.475	3.448	5.6	21.5
6 10	17 31.87	−10 57.8	2.437	3.435	3.8	21.4
6 20	17 23.27	−10 45.7	2.428	3.421	4.3	21.4
6 30	17 15.05	−10 41.6	2.447	3.406	6.7	21.5
7 10	17 7.89	−10 45.5	2.493	3.391	9.4	21.7
7 20	17 2.29	−10 57.2	2.562	3.375	11.9	21.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
289114	2004 TK_{346}		6 13.7	232.°08	0.°5/13.7	17 R
	h m	° ′			°	m
5 11	17 55.68	−24 56.0	2.152	3.009	12.1	22.2
5 21	17 49.74	−24 55.2	2.064	2.998	9.0	22.0
5 31	17 41.73	−24 51.6	1.999	2.987	5.4	21.7
6 10	17 32.33	−24 44.2	1.962	2.975	1.6	21.4
6 20	17 22.46	−24 32.9	1.952	2.962	2.6	21.5
6 30	17 13.11	−24 18.7	1.970	2.949	6.5	21.7
7 10	17 5.22	−24 3.3	2.014	2.936	10.1	21.9
7 20	16 59.43	−23 48.9	2.081	2.922	13.3	22.1
336486	2008 VU_{58}		6 13.7	36.°81	0.°6/13.8	17
5 11	17 54.51	−25 41.3	1.658	2.529	14.3	20.3
5 21	17 49.18	−25 30.6	1.593	2.534	10.6	20.1
5 31	17 41.46	−25 15.6	1.550	2.539	6.4	19.9
6 10	17 32.26	−24 55.6	1.531	2.544	1.9	19.6
6 20	17 22.71	−24 31.3	1.539	2.550	3.0	19.7
6 30	17 14.02	−24 4.8	1.572	2.555	7.4	20.0
7 10	17 7.22	−23 38.8	1.630	2.561	11.4	20.2
7 20	17 2.93	−23 15.9	1.709	2.568	14.9	20.4
504594	2008 UE_{74}		6 13.7	86.°52	0.°2/13.7	17
5 11	17 55.27	−25 22.4	1.895	2.758	13.2	20.7
5 21	17 49.38	−24 57.0	1.831	2.768	9.7	20.5
5 31	17 41.42	−24 27.1	1.790	2.779	5.8	20.2
6 10	17 32.22	−23 53.0	1.776	2.789	1.6	20.0
6 20	17 22.81	−23 16.0	1.788	2.799	2.7	20.1
6 30	17 14.22	−22 38.5	1.828	2.809	6.7	20.4
7 10	17 7.34	−22 3.3	1.893	2.819	10.4	20.6
7 20	17 2.72	−21 32.9	1.981	2.829	13.6	20.8
98694	2000 XD_{21}		6 13.7	142.°98	4.°0/14.3	18
5 11	17 59.72	−32 38.2	1.538	2.399	15.8	19.6
5 21	17 53.44	−32 53.3	1.471	2.402	12.1	19.4
5 31	17 44.19	−32 58.1	1.425	2.405	8.0	19.1
6 10	17 33.04	−32 49.0	1.403	2.408	4.5	18.9
6 20	17 21.40	−32 25.0	1.407	2.411	4.9	19.0
6 30	17 10.82	−31 48.3	1.436	2.413	8.6	19.2
7 10	17 2.57	−31 4.1	1.489	2.416	12.6	19.4
7 20	16 57.41	−30 17.8	1.562	2.418	16.2	19.7
165981	2001 YR_{90}		6 13.7	153.°56	0.°2/13.7	18
5 11	17 58.66	−21 51.2	1.488	2.358	15.7	19.8
5 21	17 52.61	−22 22.1	1.420	2.361	11.7	19.5
5 31	17 43.71	−22 54.8	1.374	2.364	7.0	19.3
6 10	17 32.93	−23 26.9	1.353	2.366	1.9	19.0
6 20	17 21.54	−23 55.9	1.357	2.368	3.3	19.1
6 30	17 11.00	−24 21.0	1.388	2.370	8.3	19.4
7 10	17 2.57	−24 42.8	1.442	2.372	12.8	19.6
7 20	16 57.06	−25 2.9	1.517	2.374	16.6	19.9
243346	2008 UF_{157}		6 13.7	122.°97	1.°3/13.5	18
5 11	17 54.14	−20 27.4	1.993	2.855	12.6	21.1
5 21	17 48.50	−20 8.6	1.924	2.861	9.4	20.9
5 31	17 40.91	−19 49.8	1.880	2.867	5.6	20.7
6 10	17 32.11	−19 31.5	1.861	2.873	2.0	20.5
6 20	17 23.03	−19 14.5	1.870	2.879	3.0	20.6
6 30	17 14.63	−19 0.2	1.906	2.884	6.8	20.8
7 10	17 7.76	−18 49.8	1.967	2.890	10.3	21.0
7 20	17 2.98	−18 44.3	2.051	2.895	13.4	21.2
208520	2001 XA_{196}		6 13.7	160.°19	2.°7/13.6	17
5 11	17 58.26	−15 38.8	1.643	2.504	14.9	20.6
5 21	17 51.94	−15 45.9	1.574	2.509	11.2	20.4
5 31	17 43.15	−15 59.3	1.529	2.513	7.1	20.1
6 10	17 32.76	−16 18.6	1.508	2.517	3.3	19.9
6 20	17 21.90	−16 43.3	1.514	2.521	4.1	20.0
6 30	17 11.81	−17 12.5	1.547	2.524	8.2	20.2
7 10	17 3.57	−17 45.6	1.604	2.526	12.2	20.5
7 20	16 57.90	−18 21.9	1.683	2.528	15.7	20.7
111046	2001 VQ_{33}		6 13.7	290.°00	1.°7/13.7	18
5 11	17 54.25	−26 11.2	2.069	2.930	12.3	19.5
5 21	17 48.92	−26 48.7	1.981	2.916	9.3	19.2
5 31	17 41.38	−27 25.0	1.916	2.902	5.7	19.0
6 10	17 32.31	−27 57.6	1.877	2.888	2.3	18.7
6 20	17 22.60	−28 24.3	1.866	2.874	3.1	18.8
6 30	17 13.35	−28 44.4	1.882	2.861	6.8	19.0
7 10	17 5.55	−28 58.6	1.924	2.847	10.4	19.2
7 20	16 59.93	−29 8.7	1.987	2.833	13.6	19.3
404624	2014 GQ_{48}		6 13.7	282.°12	4.°9/13.0	16
5 11	17 51.02	− 9 49.0	2.147	2.998	12.3	20.9
5 21	17 46.10	− 9 20.3	2.073	2.995	9.6	20.7
5 31	17 39.46	− 8 59.2	2.022	2.992	6.9	20.5
6 10	17 31.73	− 8 47.6	1.997	2.989	5.0	20.4
6 20	17 23.67	− 8 46.9	1.998	2.987	5.5	20.4
6 30	17 16.11	− 8 57.6	2.026	2.984	7.9	20.6
7 10	17 9.81	− 9 18.8	2.078	2.981	10.8	20.7
7 20	17 5.31	− 9 49.3	2.153	2.978	13.4	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4507	Petercollins		6 13.7	129.°04	0.°8/13.8	18
	h m	° ′			°	m
5 11	17 54.06	−25 15.3	2.021	2.883	12.5	16.5
5 21	17 48.59	−25 25.6	1.947	2.884	9.3	16.3
5 31	17 41.04	−25 33.4	1.897	2.885	5.6	16.0
6 10	17 32.17	−25 37.4	1.873	2.885	1.8	15.8
6 20	17 22.91	−25 37.2	1.876	2.886	2.7	15.9
6 30	17 14.28	−25 33.2	1.906	2.887	6.5	16.1
7 10	17 7.19	−25 27.1	1.961	2.887	10.1	16.3
7 20	17 2.26	−25 20.8	2.039	2.888	13.2	16.5
412032	2013 CJ_{113}		6 13.7	4.°73	6.°9/14.4	17
5 11	17 55.36	−35 11.4	1.022	1.910	19.9	20.0
5 21	17 51.47	−35 53.9	0.966	1.909	15.6	19.8
5 31	17 43.56	−36 21.6	0.928	1.909	11.1	19.5
6 10	17 32.96	−36 27.6	0.909	1.910	7.4	19.3
6 20	17 21.59	−36 8.8	0.911	1.912	7.7	19.4
6 30	17 11.64	−35 27.7	0.935	1.915	11.5	19.6
7 10	17 4.88	−34 32.4	0.978	1.920	16.1	19.8
7 20	17 2.17	−33 31.5	1.038	1.925	20.2	20.1
77283	2001 FR_{64}		6 13.7	353.°74	0.°9/13.7	18
5 11	17 51.45	−24 18.0	1.402	2.287	15.6	18.6
5 21	17 47.45	−24 36.5	1.333	2.282	11.6	18.3
5 31	17 40.71	−24 53.7	1.285	2.277	7.0	18.1
6 10	17 32.14	−25 8.0	1.260	2.274	2.1	17.7
6 20	17 22.95	−25 18.0	1.260	2.271	3.4	17.8
6 30	17 14.57	−25 23.9	1.283	2.270	8.3	18.1
7 10	17 8.23	−25 27.2	1.330	2.269	12.8	18.4
7 20	17 4.72	−25 30.0	1.395	2.270	16.7	18.6
169291	2001 SG_{304}		6 13.7	250.°05	0.°1/13.7	18
5 11	17 53.13	−23 22.7	2.189	3.049	11.7	20.8
5 21	17 47.78	−23 18.5	2.106	3.042	8.7	20.6
5 31	17 40.52	−23 12.7	2.048	3.036	5.2	20.4
6 10	17 32.03	−23 4.8	2.015	3.029	1.4	20.1
6 20	17 23.14	−22 54.9	2.011	3.022	2.5	20.2
6 30	17 14.79	−22 44.0	2.035	3.015	6.2	20.4
7 10	17 7.81	−22 33.5	2.084	3.008	9.7	20.6
7 20	17 2.80	−22 24.9	2.156	3.000	12.8	20.8
437659	2014 CX_4		6 13.7	229.°97	2.°0/13.9	17
5 11	17 55.26	−28 10.7	2.086	2.943	12.4	21.4
5 21	17 49.54	−28 30.0	2.006	2.938	9.3	21.2
5 31	17 41.66	−28 45.1	1.949	2.933	5.8	20.9
6 10	17 32.36	−28 53.9	1.918	2.928	2.5	20.7
6 20	17 22.59	−28 55.4	1.915	2.922	3.2	20.8
6 30	17 13.40	−28 49.9	1.939	2.917	6.7	21.0
7 10	17 5.76	−28 39.4	1.988	2.911	10.2	21.2
7 20	17 0.34	−28 26.5	2.060	2.905	13.2	21.4
97073	1999 VW_{28}		6 13.7	138.°94	0.°7/13.8	18
5 11	17 55.82	−25 26.6	2.314	3.167	11.5	20.4
5 21	17 49.55	−25 33.0	2.246	3.178	8.5	20.3
5 31	17 41.46	−25 36.6	2.203	3.189	5.1	20.1
6 10	17 32.26	−25 36.3	2.186	3.199	1.6	19.8
6 20	17 22.81	−25 31.9	2.198	3.209	2.4	19.9
6 30	17 13.99	−25 24.0	2.239	3.218	5.9	20.2
7 10	17 6.60	−25 14.4	2.306	3.226	9.1	20.4
7 20	17 1.17	−25 4.8	2.397	3.235	11.9	20.6
153096	2000 SZ_2		6 13.7	256.°71	6.°4/12.2	18
5 11	17 53.60	− 8 10.1	1.977	2.823	13.4	20.6
5 21	17 48.24	− 7 11.1	1.890	2.806	10.7	20.4
5 31	17 40.88	− 6 19.3	1.826	2.789	8.1	20.2
6 10	17 32.16	− 5 38.4	1.787	2.771	6.5	20.1
6 20	17 22.93	− 5 11.5	1.775	2.752	7.2	20.1
6 30	17 14.16	− 5 0.6	1.788	2.733	9.7	20.2
7 10	17 6.75	− 5 5.8	1.825	2.714	12.7	20.3
7 20	17 1.36	− 5 25.6	1.883	2.695	15.6	20.5
107346	2001 CP_{24}		6 13.7	64.°08	0.°4/13.8	17
5 11	17 57.40	−26 0.5	1.377	2.253	16.4	19.3
5 21	17 51.62	−25 35.6	1.319	2.263	12.1	19.1
5 31	17 43.02	−25 4.5	1.283	2.274	7.3	18.9
6 10	17 32.73	−24 27.4	1.271	2.284	2.1	18.6
6 20	17 22.13	−23 45.8	1.283	2.294	3.3	18.7
6 30	17 12.70	−23 3.4	1.321	2.305	8.4	19.0
7 10	17 5.58	−22 24.1	1.382	2.316	12.9	19.3
7 20	17 1.42	−21 51.2	1.463	2.327	16.7	19.5
347875	2002 TA_{24}		6 13.7	269.°06	3.°7/13.9	18
5 11	17 56.57	−32 35.0	2.176	3.023	12.3	21.2
5 21	17 50.71	−33 8.0	2.080	3.003	9.5	21.0
5 31	17 42.51	−33 34.8	2.006	2.982	6.5	20.8
6 10	17 32.65	−33 52.0	1.959	2.961	4.0	20.6
6 20	17 22.09	−33 57.5	1.939	2.939	4.4	20.6
6 30	17 11.98	−33 51.2	1.947	2.917	7.3	20.7
7 10	17 3.39	−33 35.3	1.980	2.895	10.6	20.9
7 20	16 57.10	−33 13.2	2.035	2.873	13.7	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
443599	2014 KJ_{96}		6 13.7	156.°12	0.°6/13.7	18
	h m	° ′			°	m
5 11	17 52.81	−20 1.6	2.515	3.370	10.6	20.8
5 21	17 47.29	−20 24.6	2.439	3.372	7.8	20.6
5 31	17 40.14	−20 49.4	2.388	3.374	4.7	20.4
6 10	17 31.94	−21 15.1	2.364	3.377	1.4	20.2
6 20	17 23.40	−21 40.7	2.369	3.379	2.3	20.3
6 30	17 15.32	−22 5.7	2.402	3.381	5.6	20.5
7 10	17 8.39	−22 30.1	2.462	3.382	8.6	20.7
7 20	17 3.16	−22 54.1	2.547	3.384	11.3	20.9
132412	2002 GF_{121}		6 13.7	259.°32	1.°5/13.8	18
5 11	17 55.50	−26 8.7	1.934	2.795	13.0	20.2
5 21	17 49.91	−26 34.5	1.850	2.786	9.7	20.0
5 31	17 41.99	−26 58.0	1.790	2.777	6.0	19.8
6 10	17 32.50	−27 17.1	1.756	2.768	2.2	19.5
6 20	17 22.41	−27 30.2	1.749	2.758	3.1	19.5
6 30	17 12.88	−27 37.0	1.769	2.749	7.1	19.8
7 10	17 4.97	−27 39.1	1.814	2.739	10.9	20.0
7 20	16 59.39	−27 38.6	1.881	2.729	14.2	20.2
312094	2007 TG_{110}		6 13.7	124.°25	1.°7/13.8	17
5 11	17 58.77	−26 26.8	1.516	2.384	15.6	21.1
5 21	17 52.65	−26 48.3	1.451	2.390	11.6	20.9
5 31	17 43.72	−27 6.1	1.408	2.396	7.1	20.7
6 10	17 32.97	−27 17.5	1.390	2.402	2.6	20.4
6 20	17 21.71	−27 20.9	1.398	2.407	3.6	20.5
6 30	17 11.41	−27 17.1	1.431	2.413	8.2	20.8
7 10	17 3.30	−27 8.7	1.488	2.418	12.4	21.0
7 20	16 58.11	−26 59.0	1.565	2.422	16.1	21.3
222732	2002 AX_{180}		6 13.7	97.°61	7.°0/14.7	17
5 11	18 1.37	−40 27.4	1.807	2.639	15.0	19.9
5 21	17 54.52	−41 13.1	1.748	2.652	12.1	19.8
5 31	17 44.79	−41 44.2	1.710	2.664	9.3	19.6
6 10	17 33.24	−41 55.4	1.696	2.675	7.2	19.5
6 20	17 21.29	−41 44.7	1.708	2.687	7.3	19.5
6 30	17 10.43	−41 13.6	1.745	2.699	9.3	19.7
7 10	17 1.89	−40 27.5	1.806	2.710	12.1	19.9
7 20	16 56.39	−39 33.0	1.888	2.721	14.8	20.1
261806	2006 BW_{263}		6 13.7	271.°37	3.°3/14.1	18
5 11	17 54.26	−33 58.3	2.693	3.532	10.5	21.1
5 21	17 48.59	−34 20.6	2.593	3.510	8.1	20.9
5 31	17 41.05	−34 36.2	2.516	3.488	5.6	20.7
6 10	17 32.24	−34 42.9	2.467	3.465	3.6	20.5
6 20	17 22.91	−34 39.3	2.445	3.442	3.9	20.5
6 30	17 13.96	−34 25.7	2.452	3.419	6.2	20.6
7 10	17 6.23	−34 4.0	2.485	3.396	8.9	20.7
7 20	17 0.35	−33 37.1	2.541	3.372	11.5	20.9
257234	Güntherkurtze		6 13.7	349.°87	2.°2/13.9	17
5 11	17 48.13	−26 31.6	0.938	1.848	19.2	19.6
5 21	17 46.09	−26 49.5	0.876	1.836	14.5	19.2
5 31	17 40.41	−27 2.7	0.831	1.826	9.0	18.9
6 10	17 32.18	−27 8.6	0.806	1.818	3.3	18.6
6 20	17 23.04	−27 5.5	0.800	1.812	4.5	18.6
6 30	17 14.97	−26 54.4	0.816	1.808	10.5	18.9
7 10	17 9.70	−26 39.2	0.850	1.806	16.0	19.2
7 20	17 8.18	−26 23.8	0.900	1.805	20.8	19.5
386337	2008 SZ_{243}		6 13.7	252.°04	2.°0/13.9	17
5 11	17 56.20	−28 41.3	1.967	2.824	13.0	21.8
5 21	17 50.42	−28 49.1	1.880	2.813	9.8	21.6
5 31	17 42.29	−28 51.3	1.816	2.801	6.2	21.3
6 10	17 32.60	−28 46.1	1.778	2.788	2.6	21.1
6 20	17 22.35	−28 32.8	1.767	2.776	3.3	21.1
6 30	17 12.70	−28 12.3	1.784	2.763	7.1	21.3
7 10	17 4.70	−27 47.4	1.825	2.750	10.8	21.5
7 20	16 59.07	−27 21.3	1.889	2.736	14.2	21.7
355661	2008 EK_{111}		6 13.7	165.°42	6.°7/14.6	18
5 11	17 59.18	−44 19.0	2.545	3.348	12.0	21.5
5 21	17 52.46	−45 8.0	2.473	3.351	10.0	21.3
5 31	17 43.43	−45 44.2	2.423	3.353	8.1	21.2
6 10	17 32.89	−46 3.3	2.399	3.355	6.9	21.1
6 20	17 21.88	−46 3.4	2.401	3.357	7.0	21.1
6 30	17 11.57	−45 44.8	2.429	3.359	8.3	21.2
7 10	17 2.97	−45 10.9	2.482	3.360	10.2	21.4
7 20	16 56.77	−44 26.5	2.557	3.361	12.2	21.5
509315	2006 WO_{34}		6 13.7	223.°06	0.°5/13.7	18
5 11	17 53.89	−23 54.2	2.707	3.557	10.1	22.7
5 21	17 48.11	−24 15.6	2.617	3.548	7.5	22.5
5 31	17 40.67	−24 36.2	2.552	3.538	4.5	22.3
6 10	17 32.13	−24 54.9	2.515	3.527	1.3	22.0
6 20	17 23.17	−25 10.8	2.507	3.517	2.2	22.1
6 30	17 14.58	−25 23.6	2.528	3.505	5.4	22.3
7 10	17 7.09	−25 34.0	2.576	3.494	8.4	22.4
7 20	17 1.25	−25 43.0	2.648	3.482	11.0	22.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
100766	1998 FX_{24}		6 13.7	166.°21	2.°3/14.1	17
	h m	° ′			°	m
5 11	17 58.48	−31 22.4	2.717	3.552	10.5	21.2
5 21	17 51.38	−31 32.6	2.641	3.559	7.9	21.0
5 31	17 42.53	−31 36.5	2.589	3.566	5.1	20.9
6 10	17 32.61	−31 32.4	2.566	3.572	2.7	20.7
6 20	17 22.43	−31 19.9	2.573	3.576	3.0	20.7
6 30	17 12.84	−30 59.8	2.609	3.580	5.6	20.9
7 10	17 4.60	−30 34.5	2.672	3.583	8.4	21.1
7 20	16 58.23	−30 6.7	2.760	3.585	10.8	21.3
188538	2004 RK_{307}		6 13.7	145.°26	6.°7/12.1	16
5 11	17 49.86	− 2 0.5	2.623	3.443	11.3	20.5
5 21	17 44.93	− 1 7.5	2.558	3.447	9.3	20.3
5 31	17 38.64	− 0 24.7	2.517	3.452	7.6	20.2
6 10	17 31.54	+ 0 4.9	2.501	3.456	6.7	20.2
6 20	17 24.23	+ 0 19.6	2.511	3.460	7.1	20.2
6 30	17 17.37	+ 0 18.8	2.548	3.463	8.5	20.3
7 10	17 11.53	+ 0 3.5	2.608	3.467	10.4	20.4
7 20	17 7.14	− 0 24.5	2.691	3.470	12.2	20.6
420233	2011 HA_{56}		6 13.7	57.°59	4.°6/13.9	17
5 11	17 54.81	− 9 41.7	1.709	2.565	14.7	20.4
5 21	17 49.27	− 9 56.9	1.646	2.572	11.4	20.2
5 31	17 41.52	−10 24.1	1.604	2.579	7.8	20.0
6 10	17 32.38	−11 3.6	1.587	2.587	5.0	19.9
6 20	17 22.84	−11 54.2	1.597	2.595	5.4	19.9
6 30	17 14.00	−12 53.8	1.633	2.603	8.5	20.1
7 10	17 6.82	−13 59.5	1.693	2.611	11.9	20.3
7 20	17 1.93	−15 8.7	1.775	2.619	15.1	20.6
496054	2009 BT_4		6 13.7	228.°40	0.°2/13.7	16
5 11	17 59.73	−24 13.5	1.734	2.595	14.3	22.2
5 21	17 53.20	−23 51.2	1.647	2.583	10.7	21.9
5 31	17 44.04	−23 24.4	1.582	2.570	6.5	21.6
6 10	17 33.11	−22 52.9	1.543	2.557	1.8	21.3
6 20	17 21.56	−22 17.5	1.532	2.542	3.1	21.4
6 30	17 10.71	−21 40.7	1.547	2.527	7.9	21.6
7 10	17 1.74	−21 5.9	1.588	2.511	12.2	21.8
7 20	16 55.41	−20 36.3	1.650	2.495	16.0	22.0
489978	2008 SL_{105}		6 13.7	174.°51	2.°2/13.3	17
5 11	17 53.86	−16 31.5	2.660	3.507	10.3	23.2
5 21	17 47.89	−16 11.1	2.583	3.510	7.7	23.0
5 31	17 40.43	−15 52.8	2.531	3.513	4.9	22.9
6 10	17 32.05	−15 37.3	2.508	3.515	2.5	22.7
6 20	17 23.42	−15 25.4	2.513	3.516	3.1	22.7
6 30	17 15.27	−15 17.8	2.548	3.517	5.9	22.9
7 10	17 8.25	−15 15.2	2.609	3.517	8.7	23.1
7 20	17 2.81	−15 17.7	2.694	3.516	11.1	23.3
475207	2005 VS_{20}		6 13.7	273.°14	5.°3/12.1	17
5 11	17 50.85	− 9 26.7	2.335	3.182	11.6	21.5
5 21	17 45.93	− 8 26.3	2.251	3.168	9.2	21.3
5 31	17 39.38	− 7 31.3	2.190	3.155	6.8	21.1
6 10	17 31.78	− 6 44.7	2.156	3.141	5.4	21.0
6 20	17 23.84	− 6 9.1	2.148	3.128	6.0	21.0
6 30	17 16.32	− 5 46.3	2.168	3.114	8.2	21.1
7 10	17 9.93	− 5 37.0	2.212	3.100	10.9	21.3
7 20	17 5.21	− 5 40.3	2.278	3.086	13.3	21.4
340248	2006 BB_{121}		6 13.7	283.°09	7.°6/15.1	15
5 11	18 0.52	−42 37.5	1.808	2.636	15.2	20.7
5 21	17 54.28	−43 4.2	1.720	2.619	12.6	20.5
5 31	17 44.90	−43 14.2	1.654	2.603	9.9	20.3
6 10	17 33.39	−43 2.0	1.610	2.586	7.9	20.2
6 20	17 21.15	−42 25.0	1.592	2.570	7.9	20.1
6 30	17 9.82	−41 24.6	1.599	2.553	9.9	20.2
7 10	17 0.83	−40 7.1	1.629	2.536	12.9	20.3
7 20	16 55.02	−38 40.4	1.680	2.520	16.0	20.5
80954	2000 DZ_{98}		6 13.7	319.°73	5.°6/13.9	18 R
5 11	17 57.60	−33 45.1	1.464	2.329	16.2	18.9
5 21	17 52.35	−34 38.3	1.391	2.323	12.7	18.7
5 31	17 43.87	−35 22.9	1.339	2.316	8.9	18.5
6 10	17 33.13	−35 52.9	1.310	2.310	5.9	18.3
6 20	17 21.56	−36 4.6	1.306	2.304	6.4	18.3
6 30	17 10.84	−35 57.8	1.326	2.298	9.8	18.5
7 10	17 2.50	−35 36.5	1.368	2.293	13.7	18.7
7 20	16 57.46	−35 6.6	1.430	2.288	17.3	18.9
359554	2010 ST_{37}		6 13.7	203.°38	2.°0/13.4	18
5 11	17 51.26	−16 55.1	2.629	3.482	10.3	21.4
5 21	17 46.07	−16 42.0	2.548	3.479	7.7	21.2
5 31	17 39.40	−16 31.2	2.493	3.476	4.8	21.0
6 10	17 31.79	−16 23.2	2.464	3.473	2.3	20.8
6 20	17 23.90	−16 18.5	2.464	3.469	3.0	20.9
6 30	17 16.43	−16 17.7	2.493	3.466	5.8	21.0
7 10	17 10.04	−16 21.2	2.548	3.462	8.6	21.2
7 20	17 5.20	−16 29.2	2.626	3.457	11.1	21.4

357749 2005 SD_{64} 6 13.7 221.°81 3.°7/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 50.94	−12 29.7	2.504	3.353	10.8	21.8
5 21	17 45.88	−11 57.1	2.424	3.348	8.3	21.6
5 31	17 39.30	−11 29.1	2.369	3.343	5.7	21.4
6 10	17 31.77	−11 7.1	2.340	3.338	3.8	21.3
6 20	17 23.95	−10 52.5	2.340	3.333	4.4	21.3
6 30	17 16.57	−10 46.3	2.366	3.327	6.8	21.5
7 10	17 10.27	−10 48.6	2.419	3.321	9.5	21.7
7 20	17 5.56	−10 59.0	2.494	3.315	11.9	21.8

35450 1998 CV_4 6 13.7 271.°18 4.°2/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.12	−33 43.3	1.876	2.726	13.8	18.1
5 21	17 52.21	−34 6.2	1.782	2.706	10.8	17.9
5 31	17 43.59	−34 20.2	1.710	2.686	7.4	17.6
6 10	17 33.04	−34 21.7	1.664	2.665	4.6	17.4
6 20	17 21.72	−34 8.4	1.643	2.643	4.9	17.4
6 30	17 10.99	−33 41.2	1.649	2.622	8.2	17.6
7 10	17 2.11	−33 3.6	1.680	2.600	11.9	17.7
7 20	16 55.94	−32 20.6	1.732	2.578	15.3	17.9

429231 2010 AZ_{40} 6 13.7 96.°69 4.°5/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.06	−10 40.9	1.894	2.747	13.6	20.9
5 21	17 48.50	−10 35.0	1.831	2.757	10.5	20.7
5 31	17 40.98	−10 38.2	1.791	2.766	7.2	20.5
6 10	17 32.25	−10 51.4	1.776	2.775	4.7	20.4
6 20	17 23.21	−11 14.7	1.788	2.784	5.2	20.4
6 30	17 14.83	−11 47.4	1.826	2.792	8.0	20.6
7 10	17 7.95	−12 27.9	1.889	2.801	11.2	20.8
7 20	17 3.16	−13 14.4	1.974	2.810	14.1	21.0

83692 2001 TX_{65} 6 13.7 289.°08 1.°0/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.55	−25 51.2	2.091	2.952	12.2	19.5
5 21	17 48.24	−26 1.2	2.013	2.949	9.1	19.3
5 31	17 40.90	−26 8.4	1.958	2.946	5.5	19.1
6 10	17 32.25	−26 11.4	1.930	2.943	1.8	18.8
6 20	17 23.19	−26 9.8	1.930	2.940	2.7	18.9
6 30	17 14.70	−26 4.1	1.956	2.937	6.4	19.1
7 10	17 7.70	−25 56.0	2.008	2.934	9.9	19.3
7 20	17 2.78	−25 47.4	2.082	2.931	13.0	19.5

185181 2006 SD_{344} 6 13.7 95.°96 2.°1/14.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.49	−29 13.2	2.164	3.019	12.1	20.7
5 21	17 48.83	−29 25.0	2.094	3.025	9.0	20.5
5 31	17 41.19	−29 31.4	2.047	3.031	5.7	20.3
6 10	17 32.31	−29 30.9	2.027	3.036	2.6	20.1
6 20	17 23.12	−29 22.8	2.035	3.042	3.1	20.2
6 30	17 14.59	−29 8.1	2.070	3.048	6.3	20.4
7 10	17 7.58	−28 49.2	2.130	3.053	9.6	20.6
7 20	17 2.67	−28 28.6	2.214	3.059	12.4	20.8

261326 2005 UX_{230} 6 13.7 285.°80 0.°4/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.58	−24 18.7	2.222	3.083	11.6	21.1
5 21	17 47.50	−24 23.4	2.131	3.067	8.6	20.9
5 31	17 40.47	−24 26.4	2.064	3.052	5.2	20.6
6 10	17 32.15	−24 26.7	2.023	3.036	1.5	20.3
6 20	17 23.33	−24 24.1	2.010	3.021	2.5	20.4
6 30	17 14.97	−24 19.1	2.025	3.006	6.2	20.6
7 10	17 7.92	−24 12.9	2.065	2.990	9.7	20.8
7 20	17 2.81	−24 7.2	2.128	2.975	12.8	21.0

350808 2002 CF_{249} 6 13.7 30.°43 5.°8/14.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.94	−39 15.3	1.937	2.777	13.9	20.1
5 21	17 50.28	−39 36.5	1.874	2.785	11.1	20.0
5 31	17 42.18	−39 44.1	1.833	2.793	8.2	19.8
6 10	17 32.59	−39 34.9	1.816	2.802	6.1	19.7
6 20	17 22.69	−39 8.2	1.824	2.811	6.1	19.7
6 30	17 13.72	−38 25.8	1.858	2.821	8.2	19.9
7 10	17 6.72	−37 32.4	1.917	2.830	11.0	20.1
7 20	17 2.31	−36 33.6	1.997	2.841	13.7	20.3

490199 2008 UH_{337} 6 13.7 279.°02 1.°7/13.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.73	−27 59.5	1.871	2.733	13.4	22.4
5 21	17 50.26	−28 1.5	1.778	2.713	10.1	22.2
5 31	17 42.34	−27 58.1	1.707	2.693	6.3	21.9
6 10	17 32.71	−27 47.4	1.662	2.673	2.4	21.6
6 20	17 22.42	−27 29.0	1.643	2.653	3.2	21.6
6 30	17 12.67	−27 4.0	1.652	2.632	7.4	21.8
7 10	17 4.60	−26 35.3	1.685	2.612	11.4	22.0
7 20	16 58.99	−26 6.4	1.739	2.591	15.0	22.2

140601 2001 TP_{239} 6 13.7 208.°86 4.°0/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.97	−10 54.9	2.312	3.160	11.7	19.9
5 21	17 46.76	−10 40.3	2.235	3.158	9.0	19.7
5 31	17 39.90	−10 32.6	2.182	3.155	6.2	19.6
6 10	17 31.98	−10 33.1	2.155	3.152	4.2	19.4
6 20	17 23.74	−10 42.3	2.155	3.149	4.7	19.5
6 30	17 15.96	−11 0.2	2.183	3.146	7.2	19.6
7 10	17 9.36	−11 26.4	2.237	3.142	10.0	19.8
7 20	17 4.47	−11 59.4	2.313	3.138	12.6	20.0

509807 2008 VT_2 6 13.7 251.°04 0.°1/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.34	−24 41.2	2.394	3.244	11.2	21.6
5 21	17 50.18	−24 26.7	2.291	3.222	8.4	21.4
5 31	17 42.07	−24 8.7	2.212	3.198	5.1	21.2
6 10	17 32.63	−23 46.7	2.161	3.174	1.4	20.9
6 20	17 22.67	−23 21.1	2.139	3.150	2.4	20.9
6 30	17 13.12	−22 53.3	2.146	3.124	6.1	21.1
7 10	17 4.84	−22 25.4	2.180	3.098	9.6	21.3
7 20	16 58.49	−21 59.7	2.237	3.071	12.7	21.4

347749 2002 AT_{129} 6 13.7 105.°28 3.°5/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.49	−33 9.5	2.752	3.582	10.5	21.7
5 21	17 52.23	−34 11.2	2.694	3.605	8.1	21.6
5 31	17 43.13	−35 6.6	2.661	3.629	5.6	21.5
6 10	17 32.88	−35 52.4	2.657	3.652	3.7	21.4
6 20	17 22.30	−36 26.6	2.683	3.674	4.1	21.4
6 30	17 12.29	−36 48.8	2.737	3.696	6.1	21.6
7 10	17 3.65	−37 0.5	2.819	3.718	8.4	21.8
7 20	16 56.93	−37 4.3	2.925	3.738	10.6	22.0

286706 2002 GM_{48} 6 13.7 50.°95 1.°8/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.78	−29 43.2	2.129	2.986	12.2	19.8
5 21	17 48.26	−29 29.9	2.062	2.995	9.1	19.7
5 31	17 40.82	−29 9.7	2.019	3.003	5.7	19.5
6 10	17 32.23	−28 42.1	2.002	3.012	2.4	19.3
6 20	17 23.43	−28 7.8	2.013	3.021	2.9	19.3
6 30	17 15.37	−27 28.7	2.051	3.031	6.2	19.5
7 10	17 8.86	−26 47.9	2.114	3.040	9.5	19.8
7 20	17 4.43	−26 8.5	2.201	3.050	12.4	20.0

390011 2012 TR_{315} 6 13.7 264.°23 3.°0/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.98	−30 13.4	2.141	2.991	12.4	21.1
5 21	17 51.08	−30 51.6	2.045	2.972	9.5	20.8
5 31	17 42.82	−31 25.6	1.972	2.952	6.2	20.6
6 10	17 32.88	−31 52.3	1.926	2.932	3.4	20.4
6 20	17 22.21	−32 9.1	1.908	2.911	3.9	20.4
6 30	17 11.95	−32 15.6	1.917	2.890	7.2	20.5
7 10	17 3.19	−32 13.2	1.951	2.869	10.6	20.7
7 20	16 56.71	−32 5.1	2.008	2.847	13.8	20.9

101678 1999 CO_{108} 6 13.7 97.°94 8.°3/13.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.28	− 3 3.7	1.730	2.568	15.4	19.0
5 21	17 48.72	− 2 15.0	1.676	2.580	12.6	18.8
5 31	17 41.14	− 1 41.3	1.643	2.592	10.0	18.7
6 10	17 32.34	− 1 26.3	1.634	2.603	8.4	18.6
6 20	17 23.28	− 1 31.9	1.650	2.615	8.8	18.7
6 30	17 14.98	− 1 57.6	1.690	2.626	10.8	18.8
7 10	17 8.31	− 2 40.9	1.753	2.637	13.4	19.0
7 20	17 3.81	− 3 37.8	1.836	2.648	15.9	19.2

141400 2002 AD_{132} 6 13.7 142.°14 0.°4/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.01	−21 36.5	2.248	3.107	11.5	19.9
5 21	17 47.65	−21 45.4	2.173	3.109	8.5	19.7
5 31	17 40.49	−21 54.6	2.123	3.111	5.1	19.5
6 10	17 32.17	−22 3.5	2.099	3.112	1.4	19.3
6 20	17 23.51	−22 11.5	2.103	3.114	2.4	19.3
6 30	17 15.39	−22 19.0	2.135	3.115	6.0	19.6
7 10	17 8.58	−22 26.5	2.193	3.117	9.3	19.8
7 20	17 3.66	−22 34.8	2.274	3.118	12.2	20.0

430 Hybris 6 13.7 202.°77 1.°4/13.3 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.07	−20 21.1	2.701	3.550	10.1	16.7
5 21	17 48.11	−19 48.1	2.615	3.545	7.5	16.5
5 31	17 40.62	−19 14.1	2.554	3.539	4.6	16.3
6 10	17 32.19	−18 39.7	2.522	3.533	1.8	16.1
6 20	17 23.49	−18 6.4	2.519	3.526	2.6	16.1
6 30	17 15.26	−17 35.6	2.545	3.519	5.6	16.3
7 10	17 8.15	−17 8.8	2.599	3.511	8.5	16.5
7 20	17 2.65	−16 47.3	2.677	3.502	11.1	16.7

464499 2016 BU_{72} 6 13.7 354.°21 1.°9/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.01	−19 7.5	1.055	1.952	18.6	20.7
5 21	17 49.24	−19 11.7	0.994	1.948	13.9	20.4
5 31	17 42.12	−19 20.6	0.951	1.945	8.5	20.1
6 10	17 32.73	−19 34.2	0.929	1.942	2.9	19.8
6 20	17 22.56	−19 51.6	0.930	1.941	4.4	19.9
6 30	17 13.42	−20 12.4	0.952	1.941	10.1	20.2
7 10	17 6.82	−20 36.7	0.995	1.941	15.4	20.5
7 20	17 3.65	−21 4.4	1.055	1.943	19.9	20.8

411694 2011 YS_{41} 6 13.7 156.°39 0.°1/13.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.56	−21 55.1	1.513	2.383	15.5	20.9
5 21	17 52.56	−22 22.6	1.444	2.385	11.6	20.7
5 31	17 43.78	−22 51.5	1.398	2.387	6.9	20.4
6 10	17 33.14	−23 19.8	1.376	2.390	1.9	20.1
6 20	17 21.91	−23 45.2	1.380	2.392	3.2	20.2
6 30	17 11.50	−24 7.1	1.411	2.393	8.1	20.5
7 10	17 3.16	−24 26.2	1.465	2.395	12.6	20.8
7 20	16 57.69	−24 44.1	1.539	2.396	16.4	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
234740	2002 LL_{57}		6 13.7	304.°24	6.°4/12.8	16
	h m	° ′			°	m
5 11	17 51.61	− 9 2.8	1.712	2.571	14.5	20.3
5 21	17 47.13	− 8 18.7	1.628	2.554	11.5	20.1
5 31	17 40.42	− 7 43.4	1.567	2.537	8.5	19.9
6 10	17 32.21	− 7 20.4	1.529	2.519	6.5	19.7
6 20	17 23.42	− 7 12.5	1.516	2.503	7.2	19.7
6 30	17 15.13	− 7 20.8	1.528	2.486	10.0	19.8
7 10	17 8.35	− 7 44.8	1.563	2.470	13.4	20.0
7 20	17 3.80	− 8 22.4	1.617	2.454	16.7	20.2
232258	2002 PU_{136}		6 13.7	317.°32	2.°9/14.1	17
5 11	17 54.20	−30 17.3	1.662	2.530	14.5	20.2
5 21	17 49.39	−30 27.8	1.579	2.516	11.0	20.0
5 31	17 41.92	−30 30.9	1.517	2.502	7.1	19.7
6 10	17 32.64	−30 24.1	1.480	2.489	3.5	19.5
6 20	17 22.71	−30 6.6	1.468	2.476	4.0	19.5
6 30	17 13.47	−29 39.5	1.482	2.463	8.0	19.7
7 10	17 6.15	−29 6.4	1.520	2.451	12.1	19.9
7 20	17 1.53	−28 31.6	1.578	2.440	15.8	20.1
503957	2004 PU_{9}		6 13.7	274.°46	5.°6/13.2	18
5 11	17 53.60	− 9 39.4	1.774	2.630	14.3	21.1
5 21	17 48.54	− 9 14.2	1.691	2.615	11.2	20.8
5 31	17 41.25	− 8 58.4	1.629	2.601	8.0	20.6
6 10	17 32.45	− 8 54.3	1.592	2.586	5.8	20.4
6 20	17 23.06	− 9 3.6	1.580	2.571	6.4	20.4
6 30	17 14.17	− 9 26.4	1.594	2.557	9.3	20.6
7 10	17 6.79	−10 1.8	1.632	2.542	12.8	20.7
7 20	17 1.63	−10 47.5	1.691	2.527	16.1	20.9
196197	2003 AC_{75}		6 13.7	201.°48	3.°1/13.9	18
5 11	18 1.62	−29 1.4	1.587	2.447	15.5	20.5
5 21	17 55.01	−29 40.8	1.511	2.444	11.7	20.3
5 31	17 45.36	−30 15.4	1.457	2.440	7.5	20.0
6 10	17 33.62	−30 40.9	1.428	2.436	3.7	19.8
6 20	17 21.11	−30 54.3	1.425	2.431	4.4	19.8
6 30	17 9.42	−30 55.3	1.449	2.426	8.6	20.0
7 10	16 59.93	−30 47.1	1.496	2.420	12.8	20.2
7 20	16 53.50	−30 33.8	1.564	2.414	16.5	20.5
367094	2006 QR_{131}		6 13.7	309.°64	1.°1/13.5	17
5 11	17 54.48	−22 56.6	1.329	2.212	16.4	21.0
5 21	17 49.93	−22 23.7	1.250	2.198	12.3	20.7
5 31	17 42.39	−21 46.7	1.192	2.184	7.5	20.4
6 10	17 32.80	−21 6.4	1.156	2.170	2.3	20.1
6 20	17 22.48	−20 24.8	1.145	2.156	3.8	20.1
6 30	17 12.95	−19 45.5	1.158	2.143	9.2	20.4
7 10	17 5.60	−19 12.2	1.193	2.130	14.2	20.6
7 20	17 1.29	−18 47.7	1.247	2.118	18.5	20.9
457591	2009 AX_{40}		6 13.7	18.°50	0.°3/13.8	17
5 11	17 55.05	−24 47.5	1.133	2.024	18.1	20.8
5 21	17 50.52	−24 34.6	1.075	2.027	13.4	20.6
5 31	17 42.73	−24 17.4	1.038	2.031	8.1	20.3
6 10	17 32.86	−23 55.3	1.022	2.035	2.3	19.9
6 20	17 22.48	−23 29.3	1.028	2.040	3.7	20.1
6 30	17 13.29	−23 2.1	1.059	2.046	9.4	20.4
7 10	17 6.68	−22 37.5	1.110	2.053	14.4	20.7
7 20	17 3.39	−22 18.5	1.179	2.060	18.7	21.0
73669	1981 WL_{2}		6 13.7	252.°70	18.°8/ 7.1	18
5 11	18 20.31	−47 59.6	1.095	1.919	23.2	18.5
5 21	18 14.15	−52 15.0	1.035	1.910	20.9	18.3
5 31	18 0.36	−56 19.0	0.996	1.900	19.2	18.2
6 10	17 38.71	−59 44.1	0.977	1.890	18.9	18.1
6 20	17 11.33	−62 4.9	0.979	1.879	20.1	18.1
6 30	16 43.56	−63 11.2	1.000	1.868	22.3	18.2
7 10	16 21.43	−63 14.3	1.035	1.857	25.0	18.4
7 20	16 8.45	−62 36.8	1.083	1.845	27.5	18.5
507009	2008 TO_{157}		6 13.7	256.°53	13.°6/10.2	18
5 11	18 17.55	−57 19.7	2.127	2.860	16.2	21.1
5 21	18 9.23	−59 47.2	2.052	2.844	15.0	21.0
5 31	17 55.46	−61 57.0	1.997	2.828	14.0	20.9
6 10	17 36.82	−63 37.1	1.964	2.812	13.6	20.8
6 20	17 15.19	−64 37.5	1.954	2.795	14.0	20.8
6 30	16 53.72	−64 55.2	1.965	2.778	15.0	20.8
7 10	16 35.64	−64 35.3	1.995	2.761	16.4	20.9
7 20	16 23.07	−63 48.6	2.041	2.743	17.9	21.0
250784	2005 TC_{74}		6 13.7	275.°74	7.°2/11.6	18
5 11	17 50.86	− 2 51.4	2.430	3.254	11.9	21.1
5 21	17 45.99	− 1 51.7	2.338	3.231	9.9	20.9
5 31	17 39.50	− 1 1.1	2.269	3.208	8.1	20.8
6 10	17 31.94	− 0 23.3	2.225	3.185	7.2	20.7
6 20	17 23.95	− 0 1.0	2.208	3.161	7.7	20.7
6 30	17 16.28	+ 0 4.3	2.217	3.136	9.4	20.7
7 10	17 9.65	− 0 7.1	2.249	3.112	11.7	20.8
7 20	17 4.60	− 0 33.6	2.302	3.087	13.9	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
33101	1997 YN_{10}		6 13.7	224.°29	1.°0/13.7	18
	h m	° ′			°	m
5 11	17 56.24	−19 39.8	2.146	3.001	12.2	18.9
5 21	17 50.22	−19 51.9	2.058	2.991	9.1	18.7
5 31	17 42.15	−20 6.2	1.994	2.981	5.5	18.4
6 10	17 32.69	−20 21.7	1.957	2.970	1.8	18.1
6 20	17 22.70	−20 37.9	1.949	2.959	2.7	18.2
6 30	17 13.17	−20 54.4	1.968	2.947	6.6	18.4
7 10	17 5.01	−21 11.5	2.014	2.934	10.2	18.6
7 20	16 58.91	−21 29.9	2.083	2.921	13.4	18.8
189546	2000 RW_{36}		6 13.7	260.°63	2.°4/13.3	18
5 11	17 55.57	−17 24.8	2.191	3.044	12.0	21.4
5 21	17 49.76	−17 3.3	2.088	3.019	9.1	21.2
5 31	17 41.91	−16 43.2	2.009	2.993	5.8	21.0
6 10	17 32.64	−16 25.3	1.957	2.965	2.7	20.7
6 20	17 22.75	−16 10.7	1.933	2.938	3.6	20.7
6 30	17 13.22	−16 0.6	1.937	2.909	7.2	20.9
7 10	17 4.96	−15 56.1	1.966	2.880	10.8	21.0
7 20	16 58.66	−15 57.8	2.019	2.850	14.0	21.2
44044	1998 EE_{13}		6 13.7	86.°96	3.°3/13.6	18
5 11	17 57.91	−15 34.9	1.460	2.329	16.1	19.5
5 21	17 51.75	−15 26.0	1.409	2.347	12.0	19.3
5 31	17 43.08	−15 23.4	1.379	2.365	7.6	19.1
6 10	17 32.92	−15 27.4	1.374	2.382	3.8	18.9
6 20	17 22.49	−15 38.2	1.394	2.400	4.6	19.0
6 30	17 13.08	−15 55.6	1.440	2.417	8.6	19.3
7 10	17 5.74	−16 19.2	1.509	2.434	12.7	19.6
7 20	17 1.09	−16 47.9	1.599	2.451	16.1	19.8
399178	2014 FZ_{48}		6 13.7	39.°62	9.°8/11.7	17
5 11	17 50.58	+ 0 27.1	1.852	2.680	14.9	20.4
5 21	17 45.89	+ 1 54.0	1.805	2.693	12.6	20.3
5 31	17 39.42	+ 3 4.7	1.779	2.706	10.8	20.2
6 10	17 31.90	+ 3 54.2	1.777	2.719	9.9	20.2
6 20	17 24.18	+ 4 19.5	1.798	2.733	10.3	20.2
6 30	17 17.15	+ 4 20.1	1.842	2.747	11.8	20.3
7 10	17 11.55	+ 3 58.1	1.908	2.761	13.8	20.5
7 20	17 7.89	+ 3 17.4	1.992	2.776	15.8	20.7
217329	2004 RS_{66}		6 13.7	329.°24	9.°3/14.1	18
5 11	17 57.30	−45 34.8	1.882	2.701	15.0	19.0
5 21	17 52.14	−46 44.1	1.801	2.686	12.8	18.8
5 31	17 43.82	−47 38.3	1.742	2.671	10.8	18.6
6 10	17 33.25	−48 10.6	1.705	2.657	9.5	18.5
6 20	17 21.78	−48 16.6	1.691	2.644	9.6	18.5
6 30	17 11.06	−47 56.1	1.701	2.631	11.2	18.5
7 10	17 2.58	−47 13.2	1.733	2.619	13.5	18.7
7 20	16 57.30	−46 14.8	1.785	2.607	15.9	18.8
116010	2003 WP_{80}		6 13.7	28.°03	0.°6/13.9	18
5 11	17 55.17	−27 22.6	1.715	2.582	14.1	18.8
5 21	17 49.64	−26 42.8	1.647	2.586	10.5	18.6
5 31	17 41.80	−25 55.6	1.602	2.591	6.3	18.4
6 10	17 32.58	−25 1.5	1.582	2.595	1.9	18.1
6 20	17 23.08	−24 2.7	1.589	2.600	2.9	18.2
6 30	17 14.49	−23 3.0	1.623	2.606	7.2	18.5
7 10	17 7.77	−22 6.7	1.681	2.611	11.2	18.7
7 20	17 3.51	−21 17.0	1.761	2.617	14.6	18.9
476513	2008 GW_{61}		6 13.7	356.°17	5.°0/13.3	17
5 11	17 50.52	− 8 55.6	2.152	3.002	12.3	21.0
5 21	17 45.81	− 8 34.0	2.080	3.001	9.7	20.8
5 31	17 39.40	− 8 21.1	2.032	3.000	7.0	20.6
6 10	17 31.92	− 8 18.6	2.008	3.000	5.1	20.5
6 20	17 24.12	− 8 27.4	2.012	2.999	5.6	20.6
6 30	17 16.83	− 8 47.7	2.041	2.999	7.9	20.7
7 10	17 10.77	− 9 18.2	2.095	2.999	10.7	20.9
7 20	17 6.48	− 9 57.3	2.172	2.999	13.3	21.0
295147	2008 FA_{49}		6 13.7	337.°27	2.°0/13.9	17
5 11	17 52.09	−26 20.8	1.202	2.094	17.2	20.5
5 21	17 48.57	−26 44.1	1.129	2.080	13.0	20.2
5 31	17 41.80	−27 4.4	1.075	2.067	8.1	19.9
6 10	17 32.71	−27 18.7	1.043	2.055	3.0	19.6
6 20	17 22.73	−27 25.0	1.034	2.045	4.1	19.6
6 30	17 13.58	−27 23.4	1.047	2.035	9.5	19.9
7 10	17 6.80	−27 16.5	1.082	2.027	14.5	20.1
7 20	17 3.37	−27 7.9	1.134	2.019	19.0	20.4
213214	2000 UU_{83}		6 13.7	165.°02	0.°9/13.7	17
5 11	17 58.27	−20 12.2	1.642	2.507	14.8	20.5
5 21	17 52.11	−20 24.0	1.572	2.510	11.0	20.3
5 31	17 43.42	−20 37.9	1.525	2.513	6.6	20.0
6 10	17 33.08	−20 52.7	1.503	2.516	2.0	19.7
6 20	17 22.22	−21 7.6	1.507	2.518	3.2	19.8
6 30	17 12.14	−21 22.4	1.538	2.519	7.8	20.1
7 10	17 3.95	−21 37.6	1.594	2.521	12.0	20.3
7 20	16 58.38	−21 54.3	1.671	2.521	15.6	20.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
127920	2003 GH_{44}		6 13.7	108.°26	7.°0/13.4	18
	h m	° ′			°	m
5 11	17 51.49	− 0 14.7	2.467	3.279	12.1	19.8
5 21	17 46.21	+ 0 11.9	2.408	3.292	10.1	19.6
5 31	17 39.50	+ 0 25.3	2.372	3.304	8.2	19.5
6 10	17 31.93	+ 0 23.6	2.362	3.316	7.1	19.5
6 20	17 24.18	+ 0 5.9	2.377	3.328	7.3	19.5
6 30	17 16.94	− 0 27.2	2.419	3.339	8.7	19.6
7 10	17 10.82	− 1 13.7	2.485	3.351	10.6	19.8
7 20	17 6.25	− 2 10.7	2.573	3.362	12.5	19.9
414445	2009 FR_{23}		6 13.7	64.°36	4.°2/14.1	17
5 11	17 59.61	−31 6.3	1.332	2.203	17.2	20.5
5 21	17 53.71	−31 45.8	1.278	2.215	13.1	20.3
5 31	17 44.59	−32 16.8	1.243	2.226	8.6	20.1
6 10	17 33.41	−32 34.5	1.232	2.238	4.8	19.9
6 20	17 21.75	−32 36.6	1.245	2.250	5.3	20.0
6 30	17 11.29	−32 24.2	1.283	2.262	9.2	20.2
7 10	17 3.42	−32 1.9	1.343	2.274	13.4	20.5
7 20	16 58.88	−31 35.2	1.422	2.286	17.1	20.8
213508	2002 GO_{91}		6 13.7	69.°31	1.°8/13.7	17
5 11	17 57.05	−17 56.2	1.393	2.268	16.3	20.0
5 21	17 51.52	−18 12.8	1.330	2.273	12.2	19.7
5 31	17 43.20	−18 34.9	1.288	2.278	7.5	19.5
6 10	17 33.05	−19 1.5	1.270	2.282	2.7	19.2
6 20	17 22.35	−19 31.0	1.277	2.287	3.8	19.3
6 30	17 12.54	−20 2.3	1.310	2.292	8.6	19.6
7 10	17 4.85	−20 35.1	1.365	2.297	13.1	19.8
7 20	17 0.05	−21 9.1	1.440	2.303	17.0	20.1
480488	2015 LD_{30}		6 13.8	197.°94	5.°4/14.1	18
5 11	17 53.51	− 3 20.4	2.588	3.406	11.5	21.1
5 21	17 47.76	− 3 31.4	2.509	3.404	9.3	21.0
5 31	17 40.49	− 3 54.4	2.453	3.403	7.1	20.8
6 10	17 32.25	− 4 30.3	2.425	3.400	5.6	20.7
6 20	17 23.68	− 5 18.8	2.424	3.398	5.8	20.7
6 30	17 15.51	− 6 18.6	2.451	3.396	7.5	20.8
7 10	17 8.39	− 7 27.3	2.505	3.393	9.8	21.0
7 20	17 2.83	− 8 42.2	2.584	3.390	12.0	21.1
354117	2002 AL_{113}		6 13.8	149.°03	2.°1/13.7	18
5 11	17 52.60	−15 50.6	2.407	3.260	11.1	20.8
5 21	17 47.22	−15 57.9	2.333	3.263	8.3	20.6
5 31	17 40.21	−16 9.4	2.283	3.266	5.2	20.4
6 10	17 32.17	−16 25.0	2.261	3.269	2.5	20.2
6 20	17 23.82	−16 44.4	2.266	3.272	3.1	20.3
6 30	17 15.94	−17 7.2	2.300	3.275	6.0	20.5
7 10	17 9.24	−17 33.0	2.360	3.277	9.1	20.7
7 20	17 4.25	−18 1.6	2.444	3.280	11.7	20.8
31444	1999 CW_2		6 13.8	32.°56	3.°5/14.0	17
5 11	17 57.24	−29 19.5	1.136	2.021	18.4	18.3
5 21	17 52.33	−29 49.8	1.082	2.028	13.9	18.0
5 31	17 43.93	−30 12.6	1.048	2.036	8.9	17.7
6 10	17 33.28	−30 23.6	1.035	2.044	4.3	17.5
6 20	17 22.06	−30 20.7	1.045	2.053	5.0	17.6
6 30	17 12.13	−30 5.5	1.078	2.063	9.7	17.9
7 10	17 4.99	−29 42.7	1.132	2.073	14.5	18.2
7 20	17 1.41	−29 17.4	1.205	2.083	18.6	18.5
1304	Arosa		6 13.8	20.°99	0.°7/13.8	18
5 11	17 54.26	−18 11.6	1.977	2.838	12.8	13.7
5 21	17 48.85	−19 0.7	1.906	2.842	9.5	13.5
5 31	17 41.37	−19 55.0	1.859	2.847	5.7	13.3
6 10	17 32.53	−20 52.5	1.839	2.852	1.7	13.0
6 20	17 23.23	−21 50.5	1.847	2.857	2.7	13.1
6 30	17 14.47	−22 46.9	1.882	2.863	6.6	13.4
7 10	17 7.18	−23 40.4	1.943	2.869	10.2	13.6
7 20	17 2.00	−24 30.7	2.027	2.875	13.3	13.8
466134	2012 FQ_{65}		6 13.8	85.°46	1.°9/13.6	17
5 11	17 57.01	−18 47.3	1.512	2.383	15.5	21.9
5 21	17 51.17	−18 43.6	1.455	2.396	11.5	21.7
5 31	17 42.81	−18 42.9	1.420	2.409	7.0	21.5
6 10	17 32.92	−18 44.9	1.409	2.421	2.6	21.2
6 20	17 22.68	−18 49.8	1.424	2.433	3.7	21.3
6 30	17 13.39	−18 57.8	1.465	2.446	8.1	21.6
7 10	17 6.10	−19 9.4	1.529	2.458	12.3	21.9
7 20	17 1.47	−19 25.0	1.614	2.470	15.8	22.2
500166	2012 FS_{12}		6 13.8	194.°00	1.°1/13.9	17
5 11	17 59.33	−25 49.6	1.925	2.781	13.3	22.2
5 21	17 52.74	−26 2.4	1.846	2.779	10.0	22.0
5 31	17 43.76	−26 12.2	1.790	2.776	6.1	21.8
6 10	17 33.21	−26 16.9	1.761	2.773	2.0	21.5
6 20	17 22.15	−26 15.8	1.759	2.769	2.9	21.5
6 30	17 11.76	−26 9.2	1.785	2.764	7.0	21.8
7 10	17 3.09	−25 59.5	1.836	2.759	10.9	22.0
7 20	16 56.86	−25 49.0	1.910	2.752	14.2	22.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
501409	2013 YJ_{111}		6 13.8	182.°70	4.°6/14.5	17
	h m	° ′			°	m
5 11	17 59.48	−37 36.5	2.476	3.301	11.7	22.1
5 21	17 52.55	−38 1.4	2.397	3.302	9.2	21.9
5 31	17 43.51	−38 16.3	2.342	3.302	6.7	21.7
6 10	17 33.12	−38 18.0	2.314	3.302	4.8	21.6
6 20	17 22.34	−38 5.5	2.313	3.301	4.9	21.6
6 30	17 12.22	−37 39.4	2.340	3.299	7.0	21.8
7 10	17 3.69	−37 3.1	2.393	3.297	9.5	21.9
7 20	16 57.36	−36 20.7	2.470	3.294	12.0	22.1
432836	2011 HM_{34}		6 13.8	109.°32	8.°7/14.8	17
5 11	18 4.01	−45 0.6	1.900	2.712	15.2	21.3
5 21	17 56.78	−46 6.4	1.841	2.723	12.7	21.2
5 31	17 46.40	−46 55.2	1.803	2.734	10.4	21.0
6 10	17 33.97	−47 20.9	1.789	2.744	8.9	21.0
6 20	17 20.98	−47 20.1	1.800	2.755	8.9	21.0
6 30	17 9.09	−46 53.9	1.835	2.765	10.4	21.1
7 10	16 59.68	−46 8.1	1.893	2.775	12.7	21.3
7 20	16 53.53	−45 9.8	1.972	2.785	14.9	21.4
475890	2007 DF_{26}		6 13.8	190.°29	7.°7/15.4	18
5 11	18 3.21	−52 51.6	3.160	3.906	11.1	22.7
5 21	17 55.43	−53 36.4	3.083	3.905	9.8	22.6
5 31	17 45.29	−54 6.3	3.029	3.903	8.6	22.6
6 10	17 33.64	−54 17.2	2.999	3.900	7.8	22.5
6 20	17 21.53	−54 7.2	2.993	3.897	7.8	22.5
6 30	17 10.16	−53 36.8	3.014	3.894	8.5	22.5
7 10	17 0.56	−52 49.4	3.058	3.890	9.7	22.6
7 20	16 53.39	−51 49.6	3.125	3.886	11.1	22.7
201725	2003 UE_{194}		6 13.8	171.°77	1.°5/13.9	18
5 11	17 56.05	−26 49.4	2.186	3.040	12.0	20.7
5 21	17 50.07	−27 8.6	2.110	3.042	9.0	20.5
5 31	17 42.06	−27 24.6	2.059	3.044	5.5	20.3
6 10	17 32.75	−27 35.6	2.034	3.045	2.1	20.1
6 20	17 23.04	−27 40.6	2.037	3.046	2.8	20.2
6 30	17 13.92	−27 39.9	2.068	3.047	6.3	20.4
7 10	17 6.28	−27 35.2	2.126	3.048	9.7	20.6
7 20	17 0.74	−27 28.5	2.206	3.048	12.6	20.8
154579	2003 HF_{55}		6 13.8	83.°59	1.°0/13.6	17
5 11	17 56.16	−21 11.6	1.675	2.543	14.4	20.9
5 21	17 50.36	−21 0.8	1.616	2.556	10.6	20.7
5 31	17 42.27	−20 49.9	1.580	2.569	6.4	20.4
6 10	17 32.79	−20 39.0	1.569	2.582	2.0	20.2
6 20	17 23.03	−20 28.5	1.585	2.595	3.1	20.3
6 30	17 14.15	−20 19.7	1.626	2.608	7.4	20.6
7 10	17 7.12	−20 14.0	1.693	2.620	11.3	20.8
7 20	17 2.53	−20 12.5	1.780	2.633	14.7	21.1
218990	2008 HL_{13}		6 13.8	282.°49	3.°1/13.3	18
5 11	17 54.64	−17 20.2	1.584	2.456	14.9	20.4
5 21	17 49.63	−16 49.7	1.502	2.442	11.3	20.1
5 31	17 42.08	−16 21.3	1.441	2.428	7.2	19.8
6 10	17 32.81	−15 56.7	1.405	2.414	3.5	19.6
6 20	17 22.90	−15 37.8	1.394	2.399	4.6	19.6
6 30	17 13.60	−15 26.3	1.408	2.385	8.8	19.8
7 10	17 6.08	−15 23.4	1.446	2.371	13.1	20.0
7 20	17 1.11	−15 29.6	1.504	2.357	16.9	20.2
13741	1998 SH_{10}		6 13.8	213.°96	0.°2/13.8	18
5 11	17 54.63	−23 48.4	2.096	2.956	12.2	18.4
5 21	17 49.06	−23 50.8	2.018	2.953	9.1	18.2
5 31	17 41.48	−23 51.5	1.963	2.950	5.4	18.0
6 10	17 32.60	−23 49.7	1.934	2.947	1.5	17.7
6 20	17 23.30	−23 45.3	1.933	2.944	2.5	17.7
6 30	17 14.58	−23 38.8	1.959	2.940	6.4	18.0
7 10	17 7.32	−23 31.8	2.011	2.936	10.0	18.2
7 20	17 2.13	−23 25.9	2.086	2.932	13.1	18.4
352480	2008 BH_{32}		6 13.8	29.°10	0.°7/13.7	16
5 11	17 52.20	−21 42.7	1.906	2.774	12.9	20.8
5 21	17 47.31	−21 38.2	1.840	2.781	9.5	20.6
5 31	17 40.42	−21 33.5	1.798	2.787	5.7	20.4
6 10	17 32.29	−21 28.4	1.781	2.795	1.7	20.1
6 20	17 23.85	−21 23.3	1.792	2.802	2.7	20.2
6 30	17 16.10	−21 18.8	1.828	2.810	6.7	20.5
7 10	17 9.88	−21 16.2	1.890	2.819	10.3	20.7
7 20	17 5.77	−21 16.3	1.973	2.827	13.4	20.9
233318	2006 BZ_{165}		6 13.8	212.°52	1.°2/13.9	18
5 11	17 57.00	−27 0.0	2.281	3.131	11.7	21.8
5 21	17 50.75	−27 5.8	2.194	3.124	8.8	21.6
5 31	17 42.48	−27 7.6	2.132	3.116	5.4	21.4
6 10	17 32.89	−27 4.2	2.096	3.108	2.0	21.1
6 20	17 22.84	−26 54.9	2.089	3.099	2.6	21.1
6 30	17 13.33	−26 40.6	2.111	3.089	6.2	21.4
7 10	17 5.24	−26 23.3	2.158	3.079	9.6	21.5
7 20	16 59.21	−26 5.4	2.229	3.068	12.6	21.7

467124 2016 EP_{74} 6 13.8 24.°29 4.°2/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.91	−16 6.1	1.135	2.024	18.1	20.2
5 21	17 49.51	−15 33.8	1.081	2.029	13.7	20.0
5 31	17 42.11	−15 7.4	1.046	2.035	8.8	19.7
6 10	17 32.81	−14 49.6	1.033	2.042	4.6	19.5
6 20	17 23.04	−14 42.0	1.043	2.049	5.7	19.6
6 30	17 14.37	−14 45.7	1.076	2.057	10.3	19.9
7 10	17 8.06	−15 0.7	1.129	2.066	14.9	20.2
7 20	17 4.85	−15 25.4	1.201	2.075	18.9	20.4

181765 1996 XL_7 6 13.8 200.°53 1.°3/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.83	−19 18.3	2.302	3.160	11.4	21.4
5 21	17 47.51	−19 12.3	2.224	3.158	8.4	21.2
5 31	17 40.46	−19 7.5	2.170	3.157	5.1	21.0
6 10	17 32.31	−19 4.2	2.143	3.155	1.9	20.8
6 20	17 23.82	−19 2.5	2.144	3.153	2.7	20.8
6 30	17 15.83	−19 2.9	2.173	3.151	6.1	21.1
7 10	17 9.10	−19 6.1	2.228	3.149	9.3	21.3
7 20	17 4.17	−19 12.5	2.306	3.146	12.2	21.4

253713 2003 VS_3 6 13.8 204.°39 0.°3/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.53	−24 5.0	1.905	2.763	13.4	21.9
5 21	17 52.16	−24 7.8	1.824	2.758	9.9	21.7
5 31	17 43.45	−24 8.5	1.766	2.753	6.0	21.4
6 10	17 33.18	−24 5.8	1.734	2.748	1.7	21.1
6 20	17 22.39	−23 59.4	1.730	2.741	2.8	21.2
6 30	17 12.24	−23 50.1	1.754	2.734	7.1	21.4
7 10	17 3.78	−23 39.8	1.803	2.726	11.0	21.6
7 20	16 57.72	−23 30.7	1.874	2.718	14.4	21.8

371634 2007 AJ_{19} 6 13.8 228.°24 1.°3/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.86	−26 19.6	1.943	2.800	13.2	21.3
5 21	17 51.74	−26 31.5	1.857	2.791	9.9	21.1
5 31	17 43.25	−26 40.0	1.794	2.780	6.1	20.9
6 10	17 33.14	−26 43.2	1.758	2.770	2.1	20.6
6 20	17 22.44	−26 40.2	1.748	2.758	3.0	20.6
6 30	17 12.32	−26 31.7	1.767	2.747	7.1	20.9
7 10	17 3.86	−26 19.6	1.810	2.734	10.9	21.1
7 20	16 57.79	−26 6.7	1.876	2.721	14.3	21.3

234289 2000 XT_{41} 6 13.8 258.°88 6.°8/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 2.34	−41 0.3	2.209	3.026	13.2	20.3
5 21	17 55.48	−41 58.6	2.110	3.003	10.9	20.1
5 31	17 45.75	−42 46.2	2.033	2.978	8.5	19.9
6 10	17 33.90	−43 17.5	1.982	2.953	7.0	19.8
6 20	17 21.08	−43 28.3	1.957	2.928	7.2	19.7
6 30	17 8.70	−43 17.8	1.959	2.902	9.2	19.8
7 10	16 58.13	−42 49.1	1.986	2.875	11.9	19.9
7 20	16 50.31	−42 7.7	2.034	2.847	14.6	20.0

469538 2003 SF_{303} 6 13.8 290.°71 7.°0/14.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.94	−40 48.0	1.834	2.669	14.8	21.0
5 21	17 53.11	−41 24.4	1.750	2.655	12.1	20.8
5 31	17 44.31	−41 46.7	1.687	2.641	9.3	20.6
6 10	17 33.47	−41 49.6	1.648	2.628	7.3	20.4
6 20	17 21.90	−41 30.3	1.633	2.614	7.4	20.4
6 30	17 11.13	−40 49.7	1.644	2.601	9.6	20.5
7 10	17 2.52	−39 52.9	1.679	2.587	12.6	20.6
7 20	16 56.92	−38 46.5	1.734	2.574	15.6	20.8

184902 2005 US_{296} 6 13.8 184.°93 2.°3/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.25	−29 39.3	2.531	3.379	10.8	20.3
5 21	17 48.59	−30 9.0	2.452	3.379	8.1	20.2
5 31	17 41.14	−30 34.4	2.398	3.378	5.2	20.0
6 10	17 32.52	−30 53.5	2.371	3.378	2.7	19.8
6 20	17 23.51	−31 5.1	2.373	3.377	3.1	19.8
6 30	17 14.98	−31 9.2	2.403	3.377	5.8	20.0
7 10	17 7.73	−31 7.2	2.459	3.376	8.7	20.2
7 20	17 2.32	−31 1.2	2.538	3.375	11.3	20.4

475193 2005 UG_{518} 6 13.8 172.°58 3.°8/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.24	−11 5.9	2.449	3.296	11.1	21.7
5 21	17 46.20	−10 51.5	2.375	3.297	8.6	21.6
5 31	17 39.61	−10 43.5	2.325	3.298	5.9	21.4
6 10	17 32.08	−10 43.0	2.301	3.298	4.0	21.3
6 20	17 24.25	−10 50.7	2.305	3.299	4.4	21.3
6 30	17 16.88	−11 6.5	2.337	3.299	6.8	21.4
7 10	17 10.62	−11 29.9	2.394	3.299	9.4	21.6
7 20	17 5.96	−11 59.8	2.474	3.299	11.9	21.8

34878 2001 UU_{34} 6 13.8 232.°91 4.°4/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.87	−10 9.4	2.287	3.133	11.8	19.4
5 21	17 46.78	− 9 48.5	2.208	3.128	9.2	19.2
5 31	17 40.03	− 9 34.8	2.153	3.123	6.5	19.0
6 10	17 32.21	− 9 29.8	2.124	3.118	4.6	18.9
6 20	17 24.04	− 9 34.5	2.122	3.113	5.1	18.9
6 30	17 16.32	− 9 49.2	2.147	3.107	7.5	19.1
7 10	17 9.78	−10 13.2	2.198	3.101	10.3	19.2
7 20	17 4.95	−10 45.2	2.271	3.095	12.9	19.4

263267 2008 BH_{24} 6 13.8 93.°81 0.°5/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.65	−21 56.7	2.274	3.131	11.5	21.1
5 21	17 48.03	−21 53.8	2.211	3.146	8.4	20.9
5 31	17 40.71	−21 50.3	2.173	3.160	5.0	20.7
6 10	17 32.37	−21 46.2	2.161	3.174	1.5	20.5
6 20	17 23.82	−21 41.4	2.178	3.188	2.4	20.6
6 30	17 15.89	−21 36.7	2.222	3.202	5.8	20.8
7 10	17 9.32	−21 33.1	2.293	3.216	9.0	21.0
7 20	17 4.60	−21 31.5	2.387	3.229	11.8	21.3

344399 2002 AH_4 6 13.8 82.°83 6.°4/14.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 4.04	−42 42.0	2.587	3.388	11.9	21.4
5 21	17 55.91	−43 54.1	2.544	3.422	9.8	21.3
5 31	17 45.52	−44 53.4	2.525	3.456	7.8	21.3
6 10	17 33.72	−45 35.2	2.532	3.490	6.5	21.2
6 20	17 21.61	−45 57.5	2.567	3.523	6.6	21.3
6 30	17 10.32	−46 0.7	2.630	3.555	7.9	21.4
7 10	17 0.83	−45 48.4	2.718	3.587	9.7	21.6
7 20	16 53.77	−45 25.0	2.828	3.618	11.5	21.8

372911 2011 AJ_{75} 6 13.8 192.°27 3.°5/14.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.39	−32 8.7	1.925	2.775	13.6	21.0
5 21	17 52.93	−32 33.5	1.849	2.774	10.4	20.8
5 31	17 43.96	−32 50.7	1.795	2.772	6.9	20.6
6 10	17 33.34	−32 56.9	1.766	2.770	4.0	20.4
6 20	17 22.20	−32 50.6	1.765	2.768	4.3	20.4
6 30	17 11.79	−32 32.6	1.791	2.765	7.5	20.6
7 10	17 3.25	−32 6.3	1.842	2.761	11.0	20.8
7 20	16 57.27	−31 35.7	1.915	2.757	14.2	21.0

410184 2007 RP_{78} 6 13.8 200.°17 2.°8/14.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.75	−30 6.1	1.735	2.591	14.6	22.0
5 21	17 54.13	−30 22.3	1.657	2.588	11.1	21.8
5 31	17 44.77	−30 31.4	1.602	2.584	7.1	21.5
6 10	17 33.58	−30 30.5	1.572	2.580	3.4	21.3
6 20	17 21.80	−30 18.1	1.569	2.575	4.0	21.3
6 30	17 10.83	−29 55.6	1.592	2.570	7.9	21.5
7 10	17 1.89	−29 26.5	1.640	2.564	11.9	21.7
7 20	16 55.75	−28 55.2	1.710	2.557	15.4	22.0

24925 1997 FW 6 13.8 210.°80 2.°1/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.18	−27 33.9	2.090	2.939	12.7	19.2
5 21	17 53.41	−28 11.5	2.003	2.931	9.6	19.0
5 31	17 44.25	−28 46.2	1.941	2.923	6.0	18.7
6 10	17 33.44	−29 15.1	1.905	2.914	2.7	18.5
6 20	17 21.99	−29 35.8	1.898	2.905	3.4	18.5
6 30	17 11.05	−29 47.8	1.919	2.894	7.0	18.7
7 10	17 1.70	−29 52.5	1.966	2.883	10.6	18.9
7 20	16 54.71	−29 52.6	2.035	2.871	13.8	19.1

511559 2014 VR_{11} 6 13.8 246.°32 1.°2/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.07	−20 42.1	1.530	2.401	15.3	22.2
5 21	17 51.53	−20 36.2	1.453	2.394	11.5	21.9
5 31	17 43.28	−20 31.0	1.397	2.386	7.0	21.6
6 10	17 33.19	−20 26.4	1.366	2.379	2.2	21.3
6 20	17 22.45	−20 22.2	1.361	2.371	3.5	21.4
6 30	17 12.44	−20 19.6	1.381	2.363	8.3	21.6
7 10	17 4.38	−20 19.9	1.425	2.355	12.9	21.9
7 20	16 59.08	−20 24.4	1.489	2.346	16.8	22.1

159640 2002 CB_{96} 6 13.8 160.°04 2.°8/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.33	−15 3.3	2.235	3.085	11.9	21.0
5 21	17 49.31	−14 50.4	2.164	3.092	9.0	20.8
5 31	17 41.52	−14 41.6	2.117	3.098	5.8	20.6
6 10	17 32.63	−14 37.6	2.097	3.103	3.1	20.5
6 20	17 23.45	−14 38.9	2.105	3.108	3.7	20.5
6 30	17 14.84	−14 45.8	2.141	3.112	6.7	20.7
7 10	17 7.56	−14 58.3	2.204	3.115	9.8	20.9
7 20	17 2.15	−15 16.1	2.289	3.118	12.6	21.1

216368 2008 AS_{101} 6 13.8 7.°29 1.°5/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.48	−19 33.6	1.977	2.842	12.6	20.5
5 21	17 47.50	−19 21.3	1.904	2.843	9.4	20.3
5 31	17 40.56	−19 10.2	1.855	2.843	5.7	20.1
6 10	17 32.39	−19 0.6	1.832	2.844	2.1	19.8
6 20	17 23.86	−18 53.0	1.836	2.844	3.1	19.9
6 30	17 15.94	−18 48.4	1.866	2.845	6.8	20.1
7 10	17 9.47	−18 47.7	1.921	2.847	10.3	20.4
7 20	17 5.04	−18 51.3	1.999	2.848	13.4	20.6

440476 2005 SQ_{271} 6 13.8 299.°29 9.°8/15.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 2.00	−51 1.0	2.179	2.960	14.5	20.6
5 21	17 55.47	−51 56.0	2.100	2.949	12.7	20.4
5 31	17 45.77	−52 32.8	2.041	2.938	11.0	20.3
6 10	17 33.91	−52 45.3	2.004	2.928	10.0	20.2
6 20	17 21.33	−52 29.9	1.991	2.917	10.0	20.2
6 30	17 9.68	−51 47.4	2.001	2.906	11.0	20.2
7 10	17 0.40	−50 42.5	2.034	2.896	12.8	20.3
7 20	16 54.33	−49 22.6	2.088	2.886	14.7	20.4

270410 2002 CR_3 6 13.8 129.°18 2.°1/14.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.53	−28 54.4	2.121	2.971	12.5	21.5
5 21	17 51.87	−29 13.4	2.057	2.985	9.4	21.4
5 31	17 43.12	−29 27.1	2.016	2.998	5.9	21.2
6 10	17 33.10	−29 33.5	2.002	3.011	2.7	21.0
6 20	17 22.77	−29 31.7	2.017	3.024	3.2	21.0
6 30	17 13.20	−29 22.5	2.059	3.036	6.5	21.3
7 10	17 5.28	−29 8.3	2.127	3.047	9.8	21.5
7 20	16 59.59	−28 51.7	2.218	3.058	12.6	21.7

189365 2008 EL_{147} 6 13.8 26.°64 1.°0/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.27	−20 12.5	2.231	3.091	11.6	21.2
5 21	17 47.17	−20 9.6	2.156	3.092	8.6	21.0
5 31	17 40.31	−20 7.6	2.105	3.092	5.2	20.8
6 10	17 32.32	−20 6.4	2.080	3.093	1.7	20.6
6 20	17 24.01	−20 6.1	2.083	3.093	2.6	20.6
6 30	17 16.22	−20 7.3	2.114	3.094	6.1	20.9
7 10	17 9.72	−20 10.4	2.171	3.094	9.4	21.1
7 20	17 5.08	−20 16.3	2.250	3.095	12.3	21.3

24601 Valjean 6 13.8 256.°43 3.°4/13.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 0.63	−29 26.3	1.582	2.443	15.4	18.7
5 21	17 54.60	−30 5.6	1.493	2.426	11.8	18.4
5 31	17 45.40	−30 40.7	1.425	2.408	7.7	18.1
6 10	17 33.89	−31 6.9	1.382	2.390	3.9	17.9
6 20	17 21.34	−31 20.6	1.365	2.371	4.6	17.9
6 30	17 9.38	−31 21.3	1.374	2.351	8.9	18.0
7 10	16 59.50	−31 11.7	1.406	2.331	13.4	18.3
7 20	16 52.75	−30 56.2	1.459	2.311	17.3	18.5

70366 1999 RQ_{198} 6 13.8 242.°56 2.°5/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 56.56	−18 32.7	1.675	2.541	14.5	19.7
5 21	17 50.93	−18 4.3	1.593	2.531	10.9	19.4
5 31	17 42.84	−17 36.8	1.534	2.521	6.8	19.1
6 10	17 33.09	−17 11.5	1.500	2.510	3.0	18.9
6 20	17 22.76	−16 49.9	1.492	2.499	4.1	18.9
6 30	17 13.08	−16 33.8	1.510	2.488	8.3	19.2
7 10	17 5.16	−16 24.8	1.553	2.476	12.5	19.4
7 20	16 59.73	−16 23.7	1.616	2.464	16.1	19.6

79081 4673 T_{-3} 6 13.8 287.°45 3.°0/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 57.75	−27 43.1	1.485	2.356	15.7	19.9
5 21	17 52.51	−28 28.4	1.401	2.341	12.0	19.6
5 31	17 44.16	−29 11.7	1.340	2.326	7.6	19.3
6 10	17 33.54	−29 48.3	1.302	2.311	3.6	19.0
6 20	17 21.94	−30 14.7	1.289	2.296	4.4	19.0
6 30	17 10.95	−30 29.6	1.301	2.282	8.9	19.3
7 10	17 2.07	−30 34.8	1.336	2.267	13.5	19.5
7 20	16 56.32	−30 33.9	1.391	2.252	17.5	19.7

106833 2000 YF_7 6 13.8 182.°66 0.°7/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 59.43	−24 37.6	1.915	2.771	13.4	20.3
5 21	17 52.81	−24 49.8	1.838	2.772	10.0	20.1
5 31	17 43.85	−24 59.9	1.785	2.772	6.0	19.8
6 10	17 33.35	−25 6.1	1.759	2.772	1.8	19.6
6 20	17 22.37	−25 7.6	1.760	2.771	2.8	19.6
6 30	17 12.08	−25 4.9	1.789	2.769	7.0	19.9
7 10	17 3.51	−24 59.8	1.844	2.766	10.8	20.1
7 20	16 57.35	−24 54.5	1.920	2.763	14.2	20.3

498433 2008 AA_{84} 6 13.8 181.°80 0.°7/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 58.15	−21 26.9	1.824	2.684	13.7	22.2
5 21	17 51.89	−21 27.2	1.749	2.685	10.2	22.0
5 31	17 43.31	−21 27.5	1.698	2.686	6.2	21.8
6 10	17 33.21	−21 27.1	1.673	2.686	1.8	21.5
6 20	17 22.65	−21 26.0	1.674	2.685	2.9	21.6
6 30	17 12.78	−21 24.6	1.704	2.684	7.2	21.8
7 10	17 4.64	−21 24.3	1.758	2.682	11.2	22.1
7 20	16 58.91	−21 26.5	1.834	2.680	14.6	22.3

474950 2005 TJ_{13} 6 13.8 176.°50 0.°5/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.80	−25 9.8	2.940	3.788	9.4	22.9
5 21	17 47.22	−25 11.3	2.861	3.790	7.0	22.7
5 31	17 40.20	−25 10.5	2.806	3.792	4.2	22.5
6 10	17 32.30	−25 7.0	2.780	3.793	1.3	22.3
6 20	17 24.15	−25 0.5	2.783	3.793	1.9	22.3
6 30	17 16.42	−24 51.7	2.815	3.793	4.8	22.6
7 10	17 9.74	−24 41.7	2.874	3.793	7.6	22.7
7 20	17 4.56	−24 31.8	2.958	3.793	9.9	22.9

270361 2001 YK_{86} 6 13.8 135.°60 1.°4/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 56.52	−18 32.1	2.008	2.865	12.8	21.2
5 21	17 50.41	−18 41.0	1.941	2.875	9.5	21.0
5 31	17 42.28	−18 52.7	1.898	2.884	5.8	20.8
6 10	17 32.90	−19 6.6	1.881	2.893	2.1	20.5
6 20	17 23.18	−19 22.0	1.892	2.901	2.9	20.6
6 30	17 14.12	−19 38.9	1.931	2.909	6.7	20.9
7 10	17 6.58	−19 57.4	1.996	2.917	10.2	21.1
7 20	17 1.16	−20 17.7	2.083	2.924	13.3	21.3

239775 2010 CF_{69} 6 13.8 80.°46 6.°9/14.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.12	−40 20.8	1.901	2.732	14.4	20.0
5 21	17 53.73	−41 16.4	1.839	2.741	11.7	19.8
5 31	17 44.55	−41 58.6	1.799	2.750	9.0	19.7
6 10	17 33.57	−42 22.4	1.783	2.759	7.2	19.6
6 20	17 22.08	−42 24.9	1.792	2.768	7.3	19.6
6 30	17 11.52	−42 7.1	1.827	2.777	9.2	19.7
7 10	17 3.11	−41 33.4	1.886	2.786	11.8	19.9
7 20	16 57.57	−40 49.6	1.966	2.795	14.4	20.1

288424 2004 DA_{77} 6 13.8 125.°53 0.°3/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 58.40	−25 1.0	1.729	2.591	14.3	21.0
5 21	17 52.07	−24 48.6	1.664	2.601	10.6	20.8
5 31	17 43.36	−24 32.3	1.623	2.611	6.3	20.5
6 10	17 33.20	−24 11.6	1.607	2.620	1.8	20.2
6 20	17 22.74	−23 47.2	1.618	2.629	2.9	20.3
6 30	17 13.17	−23 20.9	1.656	2.638	7.3	20.6
7 10	17 5.51	−22 55.6	1.719	2.646	11.2	20.9
7 20	17 0.37	−22 33.7	1.804	2.654	14.6	21.1

233593 2007 RH_{116} 6 13.8 319.°31 0.°3/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.84	−24 41.3	1.569	2.446	14.7	20.0
5 21	17 48.52	−24 34.1	1.483	2.427	11.0	19.8
5 31	17 41.57	−24 23.5	1.418	2.409	6.7	19.5
6 10	17 32.79	−24 8.9	1.378	2.391	1.9	19.1
6 20	17 23.30	−23 50.3	1.362	2.374	3.1	19.2
6 30	17 14.43	−23 29.3	1.372	2.357	8.0	19.4
7 10	17 7.38	−23 8.6	1.405	2.341	12.5	19.6
7 20	17 3.00	−22 50.9	1.458	2.325	16.5	19.8

438965 2010 MR_9 6 13.8 267.°41 0.°5/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 54.36	−26 58.1	2.387	3.240	11.2	21.0
5 21	17 48.71	−26 24.6	2.295	3.227	8.3	20.8
5 31	17 41.24	−25 45.1	2.228	3.214	5.1	20.6
6 10	17 32.62	−24 59.8	2.187	3.200	1.5	20.3
6 20	17 23.66	−24 10.1	2.176	3.187	2.3	20.4
6 30	17 15.23	−23 18.2	2.193	3.173	5.9	20.6
7 10	17 8.12	−22 27.2	2.237	3.159	9.2	20.8
7 20	17 2.89	−21 39.8	2.304	3.145	12.2	20.9

432336 2009 UL_{147} 6 13.8 139.°94 0.°1/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 56.48	−22 9.1	1.998	2.857	12.8	21.4
5 21	17 50.48	−22 27.6	1.929	2.864	9.5	21.2
5 31	17 42.38	−22 46.5	1.883	2.870	5.7	21.0
6 10	17 32.95	−23 4.3	1.863	2.876	1.6	20.8
6 20	17 23.13	−23 20.0	1.871	2.882	2.6	20.8
6 30	17 13.95	−23 33.5	1.907	2.887	6.6	21.1
7 10	17 6.34	−23 45.5	1.968	2.893	10.2	21.3
7 20	17 0.91	−23 57.1	2.052	2.897	13.3	21.5

134021 2004 VY_{62} 6 13.8 236.°68 0.°1/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 55.29	−22 46.5	1.843	2.708	13.4	20.0
5 21	17 49.82	−22 53.9	1.767	2.705	10.0	19.7
5 31	17 42.10	−23 0.7	1.715	2.703	6.0	19.5
6 10	17 32.89	−23 6.0	1.688	2.701	1.7	19.2
6 20	17 23.21	−23 9.2	1.688	2.699	2.7	19.3
6 30	17 14.17	−23 10.8	1.714	2.696	7.0	19.5
7 10	17 6.77	−23 12.0	1.766	2.694	10.9	19.8
7 20	17 1.70	−23 14.2	1.839	2.691	14.3	20.0

479206 2013 CB_{119} 6 13.8 189.°54 2.°2/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.02	−15 56.8	2.641	3.491	10.3	22.0
5 21	17 46.74	−15 47.2	2.562	3.491	7.7	21.8
5 31	17 39.96	−15 40.6	2.508	3.489	4.9	21.6
6 10	17 32.26	−15 37.5	2.481	3.488	2.5	21.5
6 20	17 24.27	−15 38.3	2.482	3.486	3.1	21.5
6 30	17 16.70	−15 43.4	2.512	3.484	5.8	21.7
7 10	17 10.20	−15 52.8	2.569	3.482	8.6	21.8
7 20	17 5.23	−16 6.6	2.649	3.479	11.1	22.0

119843 2002 CO_{39} 6 13.8 115.°68 0.°9/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 52.74	−20 37.9	2.467	3.322	10.8	20.2
5 21	17 47.32	−20 33.0	2.399	3.332	7.9	20.1
5 31	17 40.31	−20 28.5	2.355	3.342	4.8	19.9
6 10	17 32.35	−20 24.2	2.338	3.351	1.5	19.7
6 20	17 24.16	−20 20.5	2.350	3.360	2.4	19.7
6 30	17 16.50	−20 17.7	2.390	3.369	5.6	20.0
7 10	17 10.05	−20 16.7	2.457	3.377	8.6	20.2
7 20	17 5.29	−20 18.3	2.547	3.386	11.2	20.4

87141 2000 ND_{13} 6 13.8 260.°50 5.°1/15.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 0.19	−37 47.5	1.795	2.636	14.8	19.4
5 21	17 53.80	−37 45.4	1.713	2.628	11.7	19.2
5 31	17 44.60	−37 28.5	1.653	2.620	8.3	19.0
6 10	17 33.61	−36 53.5	1.617	2.612	5.6	18.8
6 20	17 22.13	−35 59.7	1.607	2.604	5.6	18.8
6 30	17 11.60	−34 50.3	1.624	2.595	8.4	18.9
7 10	17 3.23	−33 31.4	1.666	2.587	11.9	19.1
7 20	16 57.74	−32 10.0	1.729	2.578	15.2	19.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
235333	2003 UE_{201}		6 13.8	127.°17	5.°4/12.8	18
	h m	° ′			°	m
5 11	17 53.41	− 9 10.6	2.153	2.998	12.5	20.4
5 21	17 47.89	− 8 22.6	2.090	3.007	9.8	20.2
5 31	17 40.69	− 7 42.1	2.051	3.016	7.2	20.1
6 10	17 32.47	− 7 11.8	2.038	3.025	5.5	20.0
6 20	17 24.03	− 6 53.4	2.051	3.034	6.0	20.0
6 30	17 16.19	− 6 48.0	2.092	3.042	8.2	20.2
7 10	17 9.67	− 6 55.1	2.157	3.050	10.9	20.4
7 20	17 4.96	− 7 13.3	2.243	3.057	13.3	20.6
393197	2013 CG_{180}		6 13.8	121.°68	9.°2/12.6	18
5 11	17 50.68	+ 6 4.8	2.450	3.236	12.9	20.8
5 21	17 45.76	+ 6 55.3	2.391	3.241	11.3	20.6
5 31	17 39.39	+ 7 29.5	2.353	3.245	10.0	20.6
6 10	17 32.14	+ 7 44.1	2.338	3.250	9.3	20.5
6 20	17 24.65	+ 7 37.6	2.348	3.255	9.5	20.5
6 30	17 17.64	+ 7 10.1	2.381	3.259	10.6	20.6
7 10	17 11.72	+ 6 23.9	2.437	3.264	12.0	20.7
7 20	17 7.35	+ 5 22.3	2.514	3.268	13.6	20.9
351915	2006 SX_{374}		6 13.8	202.°59	3.°0/13.5	18
5 11	17 52.44	−13 1.8	2.638	3.482	10.5	21.7
5 21	17 47.07	−12 52.7	2.556	3.479	8.0	21.5
5 31	17 40.20	−12 48.5	2.498	3.474	5.3	21.3
6 10	17 32.38	−12 49.8	2.468	3.470	3.2	21.2
6 20	17 24.24	−12 57.2	2.467	3.465	3.7	21.2
6 30	17 16.50	−13 10.6	2.493	3.460	6.2	21.4
7 10	17 9.80	−13 29.9	2.547	3.454	8.9	21.5
7 20	17 4.63	−13 54.4	2.623	3.448	11.3	21.7
253878	2004 BY_{24}		6 13.8	136.°04	0.°1/13.8	17
5 11	17 59.02	−23 30.4	1.916	2.772	13.3	22.4
5 21	17 52.33	−23 24.7	1.851	2.785	9.9	22.2
5 31	17 43.46	−23 16.8	1.811	2.798	5.9	22.0
6 10	17 33.29	−23 6.1	1.797	2.810	1.6	21.7
6 20	17 22.83	−22 52.9	1.810	2.821	2.7	21.8
6 30	17 13.19	−22 38.5	1.852	2.832	6.8	22.1
7 10	17 5.29	−22 24.7	1.919	2.842	10.5	22.3
7 20	16 59.71	−22 13.4	2.008	2.851	13.6	22.6
262136	2006 SW_{61}		6 13.8	317.°40	1.°1/13.8	18
5 11	17 53.49	−24 12.4	1.210	2.100	17.2	20.4
5 21	17 49.87	−24 35.0	1.125	2.075	13.1	20.1
5 31	17 42.87	−24 57.7	1.059	2.051	8.0	19.7
6 10	17 33.32	−25 18.2	1.014	2.028	2.5	19.3
6 20	17 22.55	−25 34.0	0.993	2.005	3.9	19.4
6 30	17 12.36	−25 44.4	0.995	1.983	9.8	19.6
7 10	17 4.44	−25 50.9	1.017	1.962	15.3	19.8
7 20	16 59.97	−25 56.3	1.057	1.942	20.1	20.1
121994	2000 FV_{28}		6 13.8	44.°34	3.°8/14.3	17
5 11	17 59.05	−30 53.5	1.195	2.073	18.2	19.8
5 21	17 53.66	−31 9.9	1.137	2.079	13.8	19.6
5 31	17 44.81	−31 16.1	1.100	2.086	9.0	19.3
6 10	17 33.74	−31 8.5	1.084	2.092	4.5	19.1
6 20	17 22.12	−30 46.0	1.092	2.099	5.0	19.1
6 30	17 11.79	−30 11.3	1.123	2.107	9.6	19.4
7 10	17 4.24	−29 30.1	1.176	2.114	14.2	19.7
7 20	17 0.22	−28 48.5	1.247	2.122	18.3	20.0
71221	1999 YL_9		6 13.8	161.°41	2.°1/14.2	18
5 11	17 56.95	−30 29.0	2.434	3.278	11.3	20.3
5 21	17 50.57	−30 31.6	2.359	3.283	8.5	20.1
5 31	17 42.34	−30 27.8	2.309	3.288	5.4	19.9
6 10	17 32.97	−30 16.4	2.286	3.293	2.6	19.8
6 20	17 23.32	−29 57.0	2.291	3.297	3.0	19.8
6 30	17 14.31	−29 31.0	2.325	3.301	5.9	20.0
7 10	17 6.72	−29 1.0	2.386	3.304	8.9	20.2
7 20	17 1.11	−28 29.6	2.470	3.307	11.6	20.4
126948	2002 FX_3		6 13.8	161.°15	8.°3/12.9	18
5 11	17 50.70	+ 3 39.8	2.513	3.309	12.4	19.9
5 21	17 45.77	+ 4 19.3	2.448	3.311	10.6	19.8
5 31	17 39.40	+ 4 44.2	2.404	3.313	9.1	19.7
6 10	17 32.15	+ 4 51.6	2.385	3.314	8.3	19.7
6 20	17 24.65	+ 4 40.1	2.390	3.316	8.6	19.7
6 30	17 17.59	+ 4 9.9	2.421	3.317	9.7	19.8
7 10	17 11.58	+ 3 23.0	2.475	3.318	11.4	19.9
7 20	17 7.09	+ 2 22.5	2.550	3.319	13.1	20.0
145368	2005 MB_{43}		6 13.8	294.°33	1.°0/13.6	18
5 11	17 49.04	−20 14.5	2.987	3.841	9.1	20.6
5 21	17 44.54	−20 4.6	2.891	3.824	6.8	20.4
5 31	17 38.68	−19 54.8	2.821	3.807	4.1	20.2
6 10	17 31.96	−19 45.6	2.778	3.789	1.4	20.0
6 20	17 24.92	−19 37.1	2.763	3.772	2.1	20.0
6 30	17 18.18	−19 30.0	2.777	3.755	5.0	20.2
7 10	17 12.34	−19 25.1	2.818	3.738	7.7	20.4
7 20	17 7.84	−19 22.9	2.883	3.720	10.1	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
302360	2002 BO_{31}		6 13.8	98.°68	3.°2/14.2	17
	h m	° ′			°	m
5 11	17 56.58	−33 18.7	2.572	3.410	10.9	20.8
5 21	17 50.22	−33 48.4	2.513	3.430	8.4	20.7
5 31	17 42.09	−34 11.1	2.479	3.451	5.7	20.5
6 10	17 32.90	−34 24.5	2.472	3.471	3.5	20.4
6 20	17 23.48	−34 27.7	2.493	3.491	3.8	20.4
6 30	17 14.71	−34 21.2	2.542	3.510	6.0	20.6
7 10	17 7.35	−34 7.2	2.618	3.529	8.5	20.8
7 20	17 1.91	−33 48.6	2.717	3.548	10.8	21.0
313135	2001 CW_5		6 13.8	122.°78	1.°0/13.9	17
5 11	17 59.43	−25 29.0	1.658	2.521	14.7	20.9
5 21	17 53.00	−25 37.9	1.595	2.532	10.9	20.7
5 31	17 44.03	−25 43.4	1.556	2.543	6.6	20.5
6 10	17 33.48	−25 43.8	1.541	2.554	2.1	20.2
6 20	17 22.56	−25 38.5	1.553	2.564	3.0	20.3
6 30	17 12.56	−25 28.6	1.592	2.573	7.5	20.6
7 10	17 4.57	−25 16.6	1.655	2.583	11.5	20.9
7 20	16 59.25	−25 5.1	1.739	2.591	15.0	21.1
309016	2006 UH_{103}		6 13.8	145.°91	0.°4/13.9	18
5 11	17 53.77	−24 6.6	2.240	3.098	11.6	21.3
5 21	17 48.36	−24 15.0	2.165	3.100	8.6	21.1
5 31	17 41.09	−24 21.9	2.115	3.102	5.2	20.9
6 10	17 32.65	−24 26.3	2.091	3.104	1.5	20.7
6 20	17 23.86	−24 27.9	2.095	3.105	2.3	20.7
6 30	17 15.61	−24 27.0	2.126	3.107	6.0	21.0
7 10	17 8.73	−24 24.8	2.184	3.108	9.3	21.2
7 20	17 3.78	−24 22.7	2.264	3.110	12.2	21.4
432418	2010 AK_{50}		6 13.8	34.°50	1.°0/14.0	17
5 11	17 55.21	−27 44.3	1.475	2.350	15.6	20.4
5 21	17 50.01	−27 16.4	1.420	2.362	11.6	20.1
5 31	17 42.24	−26 41.0	1.386	2.375	7.0	19.9
6 10	17 32.96	−25 58.4	1.376	2.389	2.3	19.6
6 20	17 23.45	−25 10.3	1.392	2.404	3.1	19.7
6 30	17 15.03	−24 20.5	1.433	2.419	7.7	20.1
7 10	17 8.72	−23 33.2	1.498	2.434	11.9	20.3
7 20	17 5.12	−22 51.7	1.584	2.450	15.5	20.6
336215	2008 SS_{50}		6 13.8	347.°86	12.°7/11.1	16
5 11	17 45.92	− 2 42.5	1.112	1.990	19.3	20.4
5 21	17 43.75	− 0 55.8	1.051	1.976	16.4	20.2
5 31	17 38.85	+ 0 33.7	1.008	1.963	13.9	20.0
6 10	17 32.11	+ 1 36.1	0.984	1.952	12.7	19.9
6 20	17 24.72	+ 2 4.5	0.980	1.943	13.5	19.9
6 30	17 18.08	+ 1 55.8	0.995	1.936	15.9	20.0
7 10	17 13.46	+ 1 13.0	1.027	1.930	19.1	20.2
7 20	17 11.64	+ 0 2.5	1.074	1.927	22.2	20.3
359804	2011 UR_{247}		6 13.8	1.°93	3.°7/13.2	17
5 11	17 50.99	−19 19.4	0.959	1.864	19.3	19.4
5 21	17 47.92	−18 26.8	0.904	1.862	14.5	19.1
5 31	17 41.48	−17 34.5	0.867	1.861	9.1	18.8
6 10	17 32.84	−16 46.5	0.850	1.861	4.2	18.6
6 20	17 23.60	−16 6.8	0.854	1.862	5.7	18.7
6 30	17 15.53	−15 39.3	0.879	1.865	11.0	19.0
7 10	17 10.07	−15 26.1	0.923	1.870	16.2	19.3
7 20	17 8.01	−15 27.0	0.984	1.875	20.7	19.6
427969	2005 YU_{108}		6 13.8	119.°68	1.°1/13.7	17
5 11	17 56.35	−20 15.0	1.965	2.824	12.9	22.3
5 21	17 50.31	−20 11.7	1.901	2.836	9.6	22.1
5 31	17 42.26	−20 9.3	1.861	2.848	5.8	21.9
6 10	17 32.98	−20 7.6	1.847	2.859	1.9	21.6
6 20	17 23.40	−20 6.5	1.861	2.871	2.8	21.7
6 30	17 14.55	−20 6.8	1.902	2.881	6.7	22.0
7 10	17 7.29	−20 9.2	1.969	2.892	10.3	22.2
7 20	17 2.17	−20 14.5	2.058	2.902	13.3	22.5
87510	2000 QJ_{183}		6 13.8	254.°60	0.°1/13.8	18
5 11	17 53.59	−23 5.7	2.406	3.261	11.0	20.3
5 21	17 48.21	−23 3.3	2.313	3.247	8.2	20.0
5 31	17 41.04	−22 59.7	2.245	3.232	4.9	19.8
6 10	17 32.66	−22 54.3	2.204	3.217	1.4	19.5
6 20	17 23.85	−22 47.2	2.191	3.202	2.3	19.6
6 30	17 15.44	−22 38.9	2.207	3.186	5.9	19.8
7 10	17 8.25	−22 30.8	2.248	3.171	9.2	20.0
7 20	17 2.86	−22 24.2	2.313	3.155	12.1	20.1
163377	2002 PW_{62}		6 13.8	255.°15	3.°2/14.4	18
5 11	17 56.97	−32 40.2	2.168	3.014	12.4	19.8
5 21	17 51.05	−32 49.3	2.076	3.000	9.5	19.6
5 31	17 42.88	−32 50.4	2.008	2.985	6.4	19.4
6 10	17 33.20	−32 41.0	1.967	2.970	3.6	19.2
6 20	17 22.98	−32 20.4	1.952	2.955	3.9	19.2
6 30	17 13.34	−31 49.6	1.965	2.940	6.9	19.3
7 10	17 5.27	−31 11.7	2.004	2.924	10.2	19.5
7 20	16 59.46	−30 30.8	2.065	2.908	13.3	19.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
86411	2000 AQ_{201}		6 13.8	180.°67	17.°7/14.9	18
	h m	° ′			°	m
5 11	17 59.68	+14 56.6	1.355	2.125	22.2	19.4
5 21	17 53.50	+16 4.7	1.302	2.126	20.4	19.2
5 31	17 44.50	+16 37.7	1.265	2.127	18.8	19.1
6 10	17 33.67	+16 27.3	1.245	2.127	17.8	19.0
6 20	17 22.30	+15 29.9	1.243	2.126	17.8	19.0
6 30	17 11.84	+13 47.5	1.261	2.125	18.8	19.1
7 10	17 3.52	+11 28.6	1.297	2.124	20.5	19.2
7 20	16 58.11	+ 8 44.4	1.350	2.122	22.5	19.4
216258	2006 WH_1		6 13.8	60.°48	1.°6/13.7	09 C
5 11	18 38.82	−22 20.0	0.556	1.440	31.7	21.1
5 21	18 20.82	−21 54.1	0.565	1.511	22.4	20.9
5 31	17 59.10	−21 25.6	0.589	1.580	12.8	20.8
6 10	17 37.10	−20 53.9	0.633	1.647	3.6	20.6
6 20	17 17.98	−20 22.8	0.700	1.711	5.4	21.0
6 30	17 3.73	−19 58.3	0.788	1.772	12.3	21.7
7 10	16 54.95	−19 43.8	0.895	1.832	17.8	22.2
7 20	16 51.20	−19 40.0	1.018	1.888	21.8	22.7
36428	2000 PV_8		6 13.8	232.°69	6.°1/13.4	18
5 11	17 55.13	− 5 28.8	2.183	3.013	12.9	19.6
5 21	17 49.39	− 5 11.0	2.095	3.000	10.4	19.5
5 31	17 41.77	− 5 4.3	2.031	2.987	7.9	19.3
6 10	17 32.89	− 5 10.8	1.993	2.973	6.2	19.1
6 20	17 23.52	− 5 31.6	1.981	2.959	6.6	19.1
6 30	17 14.55	− 6 6.4	1.997	2.944	8.7	19.2
7 10	17 6.81	− 6 53.7	2.038	2.929	11.5	19.4
7 20	17 0.93	− 7 50.8	2.101	2.913	14.2	19.5
215604	2003 SY_{14}		6 13.8	276.°22	1.°3/13.9	17
5 11	17 57.53	−25 43.4	1.478	2.350	15.7	20.8
5 21	17 52.24	−25 56.3	1.396	2.337	11.8	20.5
5 31	17 43.96	−26 6.2	1.335	2.324	7.3	20.2
6 10	17 33.58	−26 10.9	1.297	2.310	2.4	19.9
6 20	17 22.36	−26 8.9	1.285	2.296	3.5	19.9
6 30	17 11.84	−26 0.8	1.299	2.283	8.5	20.1
7 10	17 3.40	−25 49.2	1.335	2.269	13.3	20.4
7 20	16 57.96	−25 37.5	1.391	2.255	17.4	20.6
45209	1999 XT_{178}		6 13.8	297.°32	2.°0/13.9	18
5 11	17 56.82	−26 50.8	1.452	2.326	15.8	19.0
5 21	17 52.04	−27 10.5	1.356	2.297	12.1	18.7
5 31	17 44.08	−27 27.1	1.280	2.268	7.6	18.4
6 10	17 33.68	−27 37.5	1.227	2.239	2.9	18.0
6 20	17 22.10	−27 39.3	1.199	2.209	3.9	18.0
6 30	17 10.95	−27 32.5	1.196	2.180	9.1	18.2
7 10	17 1.83	−27 19.7	1.215	2.150	14.2	18.4
7 20	16 55.86	−27 4.8	1.254	2.121	18.7	18.6
419643	2010 TA_{26}		6 13.8	216.°11	3.°6/13.2	17
5 11	17 56.61	−15 57.5	1.663	2.527	14.7	21.8
5 21	17 50.92	−15 20.9	1.588	2.523	11.1	21.6
5 31	17 42.84	−14 47.5	1.535	2.518	7.2	21.4
6 10	17 33.20	−14 19.3	1.507	2.513	4.0	21.2
6 20	17 23.06	−13 58.2	1.505	2.508	4.9	21.2
6 30	17 13.62	−13 46.0	1.530	2.502	8.7	21.4
7 10	17 5.93	−13 43.5	1.578	2.496	12.6	21.6
7 20	17 0.69	−13 50.8	1.646	2.490	16.1	21.8
42327	2001 XQ_{108}		6 13.8	162.°80	1.°7/13.7	18
5 11	17 53.09	−17 6.2	2.411	3.265	11.1	19.8
5 21	17 47.70	−17 14.9	2.336	3.267	8.2	19.6
5 31	17 40.65	−17 26.9	2.285	3.269	5.1	19.4
6 10	17 32.55	−17 42.0	2.260	3.271	2.1	19.2
6 20	17 24.12	−17 59.9	2.265	3.272	2.8	19.2
6 30	17 16.15	−18 20.3	2.297	3.274	5.9	19.4
7 10	17 9.37	−18 43.0	2.356	3.275	9.0	19.6
7 20	17 4.30	−19 7.8	2.438	3.276	11.7	19.8
137869	2000 AA_{86}		6 13.8	78.°52	1.°0/13.7	17
5 11	17 57.74	−21 22.4	1.510	2.381	15.5	20.1
5 21	17 51.76	−21 11.4	1.457	2.398	11.4	19.9
5 31	17 43.26	−21 0.3	1.425	2.415	6.9	19.7
6 10	17 33.28	−20 49.0	1.419	2.431	2.1	19.4
6 20	17 23.04	−20 38.2	1.438	2.448	3.3	19.6
6 30	17 13.81	−20 29.0	1.482	2.465	7.9	19.9
7 10	17 6.65	−20 23.0	1.551	2.481	12.0	20.2
7 20	17 2.15	−20 21.6	1.640	2.497	15.5	20.4
507645	2013 NH_{17}		6 13.8	327.°59	1.°2/14.0	17
5 11	17 51.76	−26 57.6	1.116	2.012	17.9	20.9
5 21	17 48.69	−26 42.4	1.036	1.990	13.6	20.6
5 31	17 42.16	−26 19.0	0.975	1.968	8.4	20.2
6 10	17 33.14	−25 46.2	0.935	1.948	2.7	19.8
6 20	17 23.08	−25 4.6	0.917	1.929	3.9	19.8
6 30	17 13.84	−24 17.6	0.921	1.911	9.9	20.1
7 10	17 7.08	−23 30.9	0.945	1.894	15.6	20.3
7 20	17 3.86	−22 49.7	0.986	1.879	20.5	20.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
220304	2003 EQ_{14}		6 13.8	100.°24	2.°9/14.0	17
	h m	° ′			°	m
5 11	17 58.85	−29 22.6	1.723	2.582	14.4	20.9
5 21	17 52.66	−29 55.9	1.660	2.593	10.9	20.7
5 31	17 43.89	−30 23.6	1.620	2.603	7.0	20.4
6 10	17 33.49	−30 42.3	1.605	2.613	3.4	20.2
6 20	17 22.66	−30 50.2	1.617	2.623	4.0	20.3
6 30	17 12.70	−30 47.8	1.655	2.633	7.6	20.5
7 10	17 4.73	−30 37.9	1.718	2.643	11.4	20.8
7 20	16 59.44	−30 24.0	1.802	2.653	14.6	21.0
340193	2005 YB_{268}		6 13.8	337.°77	6.°7/15.8	18
5 11	17 58.16	−40 26.3	1.435	2.287	17.2	19.6
5 21	17 52.95	−40 16.8	1.358	2.276	13.9	19.3
5 31	17 44.39	−39 46.4	1.301	2.267	10.3	19.1
6 10	17 33.67	−38 51.1	1.266	2.258	7.3	18.9
6 20	17 22.41	−37 30.5	1.255	2.250	7.0	18.9
6 30	17 12.36	−35 49.7	1.269	2.243	9.9	19.0
7 10	17 4.94	−33 57.9	1.305	2.237	13.7	19.2
7 20	17 0.92	−32 5.1	1.362	2.231	17.4	19.4
97318	1999 XW_{214}		6 13.8	249.°45	2.°7/13.6	18
5 11	17 54.66	−15 4.6	2.238	3.090	11.9	20.0
5 21	17 49.11	−14 59.4	2.145	3.073	9.0	19.8
5 31	17 41.65	−14 58.5	2.075	3.056	5.8	19.6
6 10	17 32.88	−15 2.8	2.031	3.038	3.1	19.4
6 20	17 23.59	−15 12.2	2.016	3.020	3.7	19.4
6 30	17 14.68	−15 27.2	2.028	3.001	6.9	19.5
7 10	17 6.98	−15 47.4	2.067	2.982	10.3	19.7
7 20	17 1.15	−16 12.7	2.128	2.962	13.3	19.9
425146	2009 SS_{286}		6 13.8	79.°86	0.°1/13.8	17
5 11	17 56.98	−24 51.2	1.631	2.499	14.7	21.0
5 21	17 51.16	−24 30.3	1.569	2.509	10.9	20.8
5 31	17 42.92	−24 5.4	1.530	2.519	6.5	20.5
6 10	17 33.21	−23 36.3	1.516	2.529	1.8	20.2
6 20	17 23.21	−23 4.4	1.528	2.539	2.9	20.3
6 30	17 14.14	−22 31.9	1.566	2.549	7.5	20.6
7 10	17 7.03	−22 1.8	1.629	2.559	11.5	20.9
7 20	17 2.48	−21 36.7	1.713	2.569	15.0	21.2
148417	2000 WU_{75}		6 13.8	272.°90	2.°1/14.1	18
5 11	17 54.26	−29 37.5	2.282	3.135	11.6	20.3
5 21	17 48.89	−29 46.5	2.194	3.123	8.8	20.1
5 31	17 41.53	−29 50.2	2.129	3.112	5.6	19.9
6 10	17 32.85	−29 46.9	2.091	3.100	2.6	19.6
6 20	17 23.71	−29 35.9	2.080	3.088	3.1	19.6
6 30	17 15.07	−29 18.1	2.097	3.076	6.3	19.8
7 10	17 7.81	−28 55.6	2.140	3.063	9.5	20.0
7 20	17 2.57	−28 31.0	2.206	3.051	12.5	20.2
195617	2002 LP_{25}		6 13.8	317.°26	0.°6/13.9	18
5 11	17 55.83	−19 5.3	1.732	2.598	14.1	19.6
5 21	17 50.49	−19 48.3	1.653	2.592	10.5	19.3
5 31	17 42.71	−20 36.8	1.597	2.586	6.4	19.1
6 10	17 33.23	−21 28.6	1.567	2.580	1.9	18.8
6 20	17 23.07	−22 20.9	1.563	2.574	2.9	18.8
6 30	17 13.46	−23 11.7	1.587	2.569	7.4	19.1
7 10	17 5.51	−23 59.7	1.635	2.564	11.6	19.3
7 20	17 0.00	−24 45.0	1.705	2.559	15.1	19.5
5093	Svirelia		6 13.8	227.°01	4.°7/12.7	18
5 11	17 54.23	−11 48.6	2.183	3.031	12.2	17.4
5 21	17 48.68	−10 56.6	2.100	3.022	9.5	17.2
5 31	17 41.31	−10 9.0	2.041	3.013	6.7	17.0
6 10	17 32.78	− 9 28.5	2.008	3.002	4.8	16.9
6 20	17 23.86	− 8 57.4	2.003	2.992	5.5	16.9
6 30	17 15.42	− 8 37.6	2.025	2.981	8.1	17.1
7 10	17 8.26	− 8 29.7	2.072	2.970	11.0	17.2
7 20	17 2.96	− 8 33.2	2.141	2.958	13.8	17.4
23012	1999 VM_{166}		6 13.8	351.°25	2.°6/14.0	18
5 11	17 53.30	−29 20.8	1.954	2.816	12.9	18.6
5 21	17 48.45	−29 49.1	1.878	2.812	9.7	18.4
5 31	17 41.37	−30 12.8	1.826	2.809	6.3	18.1
6 10	17 32.82	−30 29.3	1.799	2.807	3.1	17.9
6 20	17 23.79	−30 37.1	1.798	2.805	3.6	18.0
6 30	17 15.36	−30 36.4	1.824	2.803	7.0	18.2
7 10	17 8.54	−30 29.2	1.875	2.802	10.4	18.4
7 20	17 3.98	−30 18.0	1.947	2.801	13.5	18.6
349470	2008 CT_{181}		6 13.8	54.°28	3.°2/12.6	17
5 11	17 55.79	−19 2.0	1.998	2.857	12.8	19.5
5 21	17 49.65	−17 32.7	1.940	2.874	9.5	19.4
5 31	17 41.74	−16 2.3	1.908	2.891	6.0	19.2
6 10	17 32.85	−14 34.5	1.903	2.909	3.3	19.0
6 20	17 23.88	−13 13.5	1.926	2.926	4.3	19.1
6 30	17 15.75	−12 3.1	1.978	2.944	7.5	19.4
7 10	17 9.19	−11 5.8	2.055	2.962	10.7	19.6
7 20	17 4.65	−10 22.4	2.154	2.980	13.4	19.8

512683 2016 TE_{91} 6 13.8 251.°11 3.°4/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.25	−13 39.6	2.462	3.313	10.9	21.6
5 21	17 46.33	−13 7.4	2.379	3.306	8.3	21.5
5 31	17 39.84	−12 38.9	2.321	3.298	5.6	21.3
6 10	17 32.37	−12 15.8	2.290	3.290	3.6	21.1
6 20	17 24.58	−11 59.2	2.286	3.283	4.2	21.2
6 30	17 17.21	−11 50.4	2.310	3.275	6.7	21.3
7 10	17 10.93	−11 49.6	2.360	3.267	9.5	21.5
7 20	17 6.26	−11 56.6	2.432	3.259	12.0	21.6

57003 2000 SL_{349} 6 13.8 84.°32 2.°6/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.20	−14 19.2	2.223	3.076	11.9	18.5
5 21	17 47.84	−14 28.1	2.156	3.085	8.9	18.3
5 31	17 40.77	−14 42.7	2.113	3.094	5.7	18.1
6 10	17 32.63	−15 3.0	2.096	3.103	3.0	18.0
6 20	17 24.19	−15 28.4	2.107	3.111	3.5	18.0
6 30	17 16.29	−15 58.4	2.146	3.120	6.5	18.2
7 10	17 9.67	−16 32.1	2.211	3.129	9.5	18.4
7 20	17 4.86	−17 8.7	2.299	3.138	12.3	18.6

63317 2001 FQ_{36} 6 13.8 15.°00 1.°1/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.14	−21 55.0	1.059	1.958	18.4	18.6
5 21	17 48.55	−21 39.4	1.007	1.963	13.7	18.4
5 31	17 41.77	−21 23.4	0.974	1.968	8.2	18.1
6 10	17 32.98	−21 7.4	0.962	1.976	2.5	17.8
6 20	17 23.69	−20 52.5	0.973	1.984	3.9	17.9
6 30	17 15.58	−20 40.6	1.005	1.994	9.5	18.2
7 10	17 9.98	−20 33.9	1.058	2.005	14.6	18.6
7 20	17 7.61	−20 33.5	1.129	2.018	18.8	18.8

224579 2005 XP_{28} 6 13.8 191.°82 3.°3/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.48	−13 49.0	2.181	3.030	12.2	21.0
5 21	17 49.61	−13 33.2	2.102	3.028	9.3	20.8
5 31	17 41.88	−13 22.4	2.048	3.026	6.1	20.6
6 10	17 32.96	−13 17.6	2.020	3.024	3.6	20.5
6 20	17 23.66	−13 19.3	2.021	3.021	4.2	20.5
6 30	17 14.88	−13 28.1	2.048	3.017	7.1	20.7
7 10	17 7.43	−13 43.7	2.102	3.013	10.3	20.9
7 20	17 1.87	−14 5.7	2.179	3.008	13.2	21.1

62906 2000 UR_{107} 6 13.8 299.°35 2.°1/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.69	−16 19.9	2.147	3.006	12.0	19.2
5 21	17 47.66	−16 28.4	2.066	3.000	9.0	19.0
5 31	17 40.78	−16 41.4	2.009	2.994	5.7	18.8
6 10	17 32.66	−16 59.0	1.979	2.988	2.5	18.5
6 20	17 24.12	−17 20.6	1.975	2.983	3.2	18.6
6 30	17 16.03	−17 45.8	2.000	2.977	6.6	18.8
7 10	17 9.23	−18 14.3	2.049	2.972	10.0	19.0
7 20	17 4.31	−18 45.4	2.122	2.966	12.9	19.2

440969 2007 BR_{94} 6 13.8 240.°95 2.°6/14.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.94	−32 16.2	2.465	3.309	11.1	21.4
5 21	17 49.24	−32 16.3	2.379	3.302	8.5	21.2
5 31	17 41.67	−32 8.9	2.318	3.295	5.6	21.0
6 10	17 32.91	−31 52.8	2.283	3.288	3.0	20.8
6 20	17 23.79	−31 27.5	2.276	3.280	3.3	20.8
6 30	17 15.23	−30 54.5	2.297	3.272	6.0	21.0
7 10	17 8.03	−30 16.5	2.344	3.264	9.0	21.1
7 20	17 2.76	−29 36.6	2.416	3.256	11.7	21.3

186714 2004 BV_{88} 6 13.8 168.°97 2.°4/13.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.57	−17 25.6	2.023	2.877	12.9	21.6
5 21	17 51.22	−17 5.0	1.951	2.882	9.6	21.4
5 31	17 42.86	−16 46.6	1.902	2.886	6.0	21.2
6 10	17 33.25	−16 31.2	1.880	2.889	2.8	21.0
6 20	17 23.28	−16 19.5	1.886	2.892	3.6	21.0
6 30	17 13.97	−16 12.7	1.920	2.894	7.1	21.2
7 10	17 6.19	−16 11.5	1.979	2.895	10.6	21.5
7 20	17 0.51	−16 16.2	2.061	2.895	13.6	21.7

342370 2008 UL_4 6 13.8 277.°34 1.°7/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.46	−26 32.7	1.970	2.827	13.0	21.2
5 21	17 51.77	−27 0.7	1.867	2.800	9.8	20.9
5 31	17 43.58	−27 26.9	1.788	2.773	6.2	20.7
6 10	17 33.55	−27 48.8	1.734	2.745	2.4	20.4
6 20	17 22.64	−28 4.1	1.708	2.717	3.2	20.4
6 30	17 12.06	−28 12.3	1.708	2.688	7.3	20.5
7 10	17 2.99	−28 14.7	1.735	2.658	11.3	20.7
7 20	16 56.30	−28 13.6	1.783	2.629	14.9	20.9

70462 1999 TZ_{27} 6 13.8 113.°26 3.°8/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.13	−33 38.3	2.318	3.154	12.0	19.3
5 21	17 53.08	−34 20.9	2.259	3.175	9.3	19.2
5 31	17 43.95	−34 55.9	2.225	3.195	6.3	19.0
6 10	17 33.54	−35 19.9	2.217	3.214	4.1	18.9
6 20	17 22.83	−35 31.4	2.237	3.233	4.3	19.0
6 30	17 12.85	−35 30.7	2.286	3.251	6.7	19.2
7 10	17 4.52	−35 20.3	2.361	3.269	9.4	19.4
7 20	16 58.40	−35 3.7	2.459	3.286	11.9	19.6

433533 2013 WD_{86} 6 13.8 74.°68 0.°4/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.32	−19 22.3	1.768	2.631	14.0	20.5
5 21	17 51.43	−20 8.8	1.700	2.637	10.4	20.3
5 31	17 43.19	−20 59.7	1.655	2.643	6.3	20.1
6 10	17 33.38	−21 52.7	1.636	2.649	1.8	19.8
6 20	17 23.04	−22 44.8	1.644	2.656	2.8	19.9
6 30	17 13.37	−23 34.1	1.680	2.662	7.2	20.2
7 10	17 5.40	−24 19.8	1.741	2.668	11.1	20.4
7 20	16 59.86	−25 2.1	1.824	2.675	14.5	20.7

85843 1998 YT_9 6 13.8 198.°26 2.°1/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.13	−17 38.1	1.696	2.556	14.6	19.6
5 21	17 52.87	−17 38.9	1.619	2.553	11.0	19.4
5 31	17 44.10	−17 43.6	1.565	2.550	6.8	19.1
6 10	17 33.65	−17 51.9	1.536	2.546	2.8	18.9
6 20	17 22.62	−18 3.7	1.534	2.542	3.7	18.9
6 30	17 12.26	−18 18.7	1.559	2.537	8.0	19.1
7 10	17 3.69	−18 37.3	1.608	2.531	12.1	19.4
7 20	16 57.66	−18 59.6	1.679	2.525	15.7	19.6

279855 2001 BD_{83} 6 13.8 190.°34 1.°4/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.41	−18 51.6	2.207	3.061	11.9	21.6
5 21	17 49.59	−18 50.3	2.128	3.061	8.9	21.4
5 31	17 41.90	−18 50.8	2.074	3.059	5.4	21.2
6 10	17 32.99	−18 53.0	2.046	3.057	2.0	20.9
6 20	17 23.69	−18 57.0	2.046	3.055	2.8	21.0
6 30	17 14.92	−19 3.0	2.075	3.052	6.4	21.2
7 10	17 7.49	−19 11.5	2.129	3.049	9.8	21.4
7 20	17 1.99	−19 22.9	2.207	3.045	12.7	21.6

297553 2001 QU_{240} 6 13.8 303.°70 3.°4/14.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.36	−31 53.6	1.948	2.804	13.2	20.2
5 21	17 50.07	−32 15.4	1.867	2.795	10.1	19.9
5 31	17 42.42	−32 30.0	1.808	2.787	6.7	19.7
6 10	17 33.17	−32 34.7	1.774	2.778	3.8	19.5
6 20	17 23.38	−32 28.1	1.766	2.770	4.2	19.5
6 30	17 14.20	−32 10.8	1.785	2.761	7.3	19.7
7 10	17 6.72	−31 45.8	1.829	2.753	10.8	19.9
7 20	17 1.65	−31 16.7	1.895	2.746	14.0	20.1

309644 2008 CN_{199} 6 13.8 230.°66 1.°5/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.59	−18 55.7	2.463	3.318	10.8	21.2
5 21	17 47.38	−18 46.6	2.379	3.311	8.0	21.0
5 31	17 40.52	−18 38.7	2.319	3.304	4.9	20.8
6 10	17 32.60	−18 32.3	2.286	3.297	1.9	20.6
6 20	17 24.33	−18 27.8	2.282	3.290	2.7	20.7
6 30	17 16.49	−18 25.8	2.306	3.283	5.9	20.9
7 10	17 9.79	−18 26.8	2.356	3.275	9.0	21.0
7 20	17 4.78	−18 31.5	2.429	3.267	11.7	21.2

218927 2007 YL_{16} 6 13.8 357.°35 0.°3/13.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.66	−23 23.0	1.843	2.711	13.3	20.3
5 21	17 48.69	−23 34.0	1.770	2.710	9.9	20.0
5 31	17 41.51	−23 44.2	1.720	2.709	5.9	19.8
6 10	17 32.91	−23 52.5	1.695	2.709	1.7	19.5
6 20	17 23.84	−23 58.3	1.697	2.708	2.7	19.6
6 30	17 15.42	−24 1.7	1.725	2.708	6.9	19.9
7 10	17 8.60	−24 4.1	1.778	2.709	10.7	20.1
7 20	17 4.04	−24 6.9	1.853	2.709	14.0	20.3

196145 2002 TU_{279} 6 13.8 274.°46 2.°8/14.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.12	−33 8.0	2.706	3.548	10.3	20.1
5 21	17 47.80	−33 14.1	2.618	3.538	7.9	19.9
5 31	17 40.79	−33 13.3	2.555	3.529	5.3	19.7
6 10	17 32.68	−33 4.1	2.518	3.520	3.1	19.6
6 20	17 24.23	−32 46.0	2.509	3.511	3.3	19.6
6 30	17 16.25	−32 20.0	2.529	3.502	5.7	19.7
7 10	17 9.49	−31 48.2	2.575	3.492	8.4	19.8
7 20	17 4.48	−31 13.5	2.644	3.483	10.8	20.0

325001 2008 BH_{29} 6 13.8 152.°82 0.°1/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.83	−23 15.3	1.817	2.677	13.8	22.3
5 21	17 52.42	−23 12.5	1.748	2.684	10.2	22.1
5 31	17 43.70	−23 7.9	1.703	2.690	6.2	21.9
6 10	17 33.51	−23 0.8	1.683	2.696	1.7	21.6
6 20	17 22.95	−22 51.1	1.691	2.702	2.8	21.7
6 30	17 13.17	−22 40.0	1.726	2.707	7.1	22.0
7 10	17 5.18	−22 29.4	1.786	2.711	11.0	22.2
7 20	16 59.62	−22 21.2	1.868	2.715	14.3	22.4

162657 2000 SJ_{244} 6 13.8 183.°42 0.°5/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.16	−21 32.8	1.718	2.580	14.4	20.3
5 21	17 52.87	−21 39.9	1.644	2.581	10.7	20.1
5 31	17 44.09	−21 47.6	1.593	2.581	6.5	19.9
6 10	17 33.66	−21 54.5	1.567	2.580	1.9	19.6
6 20	17 22.70	−22 0.2	1.569	2.580	3.0	19.6
6 30	17 12.46	−22 4.9	1.597	2.578	7.5	19.9
7 10	17 4.05	−22 9.7	1.650	2.576	11.7	20.2
7 20	16 58.21	−22 16.2	1.724	2.573	15.2	20.4

43981 1997 GM_{21} 6 13.8 345.°67 0.°9/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.37	−25 9.9	1.356	2.242	15.9	18.5
5 21	17 47.76	−25 15.7	1.283	2.232	11.9	18.2
5 31	17 41.31	−25 18.5	1.230	2.222	7.3	17.9
6 10	17 32.92	−25 17.1	1.200	2.213	2.3	17.6
6 20	17 23.84	−25 10.8	1.194	2.206	3.4	17.6
6 30	17 15.54	−25 0.6	1.212	2.200	8.5	17.9
7 10	17 9.32	−24 49.1	1.252	2.194	13.2	18.2
7 20	17 5.99	−24 38.8	1.311	2.191	17.3	18.4

105512 2000 RJ_{14} 6 13.8 232.°61 0.°4/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.14	−25 51.0	2.436	3.289	11.0	19.7
5 21	17 48.58	−25 35.1	2.349	3.281	8.2	19.5
5 31	17 41.26	−25 15.1	2.288	3.274	4.9	19.3
6 10	17 32.83	−24 51.1	2.253	3.266	1.5	19.0
6 20	17 24.05	−24 23.3	2.247	3.258	2.2	19.1
6 30	17 15.78	−23 53.5	2.269	3.249	5.7	19.3
7 10	17 8.78	−23 23.6	2.318	3.241	8.9	19.5
7 20	17 3.59	−22 55.8	2.390	3.232	11.8	19.7

310031 2010 FR_{28} 6 13.8 18.°89 3.°9/13.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.39	−18 0.4	0.934	1.838	19.8	19.9
5 21	17 48.92	−17 18.1	0.887	1.844	14.9	19.6
5 31	17 42.08	−16 39.7	0.858	1.850	9.4	19.3
6 10	17 33.12	−16 8.6	0.848	1.859	4.5	19.1
6 20	17 23.67	−15 47.6	0.860	1.868	5.8	19.2
6 30	17 15.52	−15 38.8	0.893	1.879	10.9	19.5
7 10	17 10.05	−15 42.8	0.945	1.891	16.0	19.8
7 20	17 7.98	−15 58.5	1.013	1.904	20.3	20.1

229129 2004 RV_{187} 6 13.9 269.°79 0.°1/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.99	−25 4.6	1.794	2.659	13.7	20.6
5 21	17 50.53	−24 41.8	1.710	2.648	10.2	20.3
5 31	17 42.68	−24 14.4	1.650	2.638	6.2	20.1
6 10	17 33.27	−23 42.1	1.614	2.627	1.8	19.8
6 20	17 23.34	−23 6.0	1.606	2.617	2.8	19.8
6 30	17 14.08	−22 28.5	1.624	2.606	7.3	20.1
7 10	17 6.54	−21 52.7	1.667	2.595	11.4	20.3
7 20	17 1.42	−21 21.4	1.731	2.584	15.0	20.5

416351 2003 SJ_{331} 6 13.9 335.°42 0.°5/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.29	−21 6.9	1.147	2.038	17.9	19.9
5 21	17 50.46	−21 55.3	1.075	2.026	13.4	19.6
5 31	17 43.24	−22 50.1	1.022	2.015	8.2	19.2
6 10	17 33.55	−23 47.9	0.992	2.005	2.4	18.9
6 20	17 22.80	−24 44.2	0.984	1.996	3.8	18.9
6 30	17 12.78	−25 35.7	1.000	1.988	9.7	19.2
7 10	17 5.17	−26 21.5	1.036	1.981	15.0	19.5
7 20	17 1.03	−27 2.1	1.091	1.975	19.6	19.8

274819 2009 OR 6 13.9 324.°95 18.°9/17.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.58	+15 11.4	1.119	1.909	24.9	20.4
5 21	17 53.30	+15 48.6	1.061	1.903	22.8	20.2
5 31	17 44.73	+15 42.7	1.017	1.898	20.8	20.1
6 10	17 33.92	+14 44.1	0.988	1.894	19.3	19.9
6 20	17 22.30	+12 49.0	0.977	1.889	18.9	19.9
6 30	17 11.61	+10 2.0	0.985	1.886	19.9	19.9
7 10	17 3.32	+ 6 35.7	1.011	1.882	21.9	20.1
7 20	16 58.35	+ 2 46.7	1.056	1.879	24.4	20.2

504584 2008 TB_{184} 6 13.9 255.°89 6.°4/14.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 1.42	−41 0.2	2.147	2.968	13.4	21.7
5 21	17 54.78	−41 35.4	2.052	2.949	11.0	21.5
5 31	17 45.38	−41 57.9	1.980	2.930	8.5	21.3
6 10	17 34.08	−42 3.0	1.933	2.910	6.7	21.2
6 20	17 22.02	−41 47.7	1.912	2.890	6.8	21.1
6 30	17 10.59	−41 12.7	1.918	2.869	8.8	21.2
7 10	17 1.05	−40 21.9	1.948	2.848	11.5	21.3
7 20	16 54.24	−39 21.2	2.000	2.826	14.3	21.5

501856 2014 WY_{223} 6 13.9 135.°09 1.°2/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.68	−21 8.3	1.867	2.726	13.6	22.2
5 21	17 52.14	−20 50.1	1.804	2.738	10.0	22.0
5 31	17 43.44	−20 31.2	1.763	2.750	6.1	21.8
6 10	17 33.44	−20 12.0	1.749	2.762	2.0	21.6
6 20	17 23.17	−19 53.2	1.763	2.772	3.0	21.7
6 30	17 13.72	−19 36.3	1.804	2.783	7.0	21.9
7 10	17 5.99	−19 23.1	1.870	2.792	10.8	22.2
7 20	17 0.58	−19 14.7	1.959	2.801	13.9	22.4

276420 2003 AV_{79} 6 13.9 70.°03 4.°6/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 1.09	−30 11.1	1.573	2.434	15.5	18.9
5 21	17 54.78	−31 35.0	1.513	2.444	11.9	18.7
5 31	17 45.46	−32 54.6	1.475	2.454	8.0	18.5
6 10	17 34.10	−34 3.2	1.463	2.465	4.9	18.3
6 20	17 22.04	−34 55.9	1.476	2.476	5.5	18.4
6 30	17 10.85	−35 31.0	1.516	2.486	8.9	18.6
7 10	17 1.88	−35 50.4	1.579	2.497	12.6	18.8
7 20	16 55.98	−35 58.6	1.663	2.508	15.9	19.1

238651 2005 EC_{45} 6 13.9 90.°53 0.°2/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.19	−23 12.9	1.991	2.850	12.8	21.1
5 21	17 50.19	−23 8.5	1.933	2.868	9.4	20.9
5 31	17 42.23	−23 2.5	1.899	2.886	5.6	20.7
6 10	17 33.10	−22 54.5	1.891	2.904	1.6	20.5
6 20	17 23.76	−22 44.6	1.910	2.921	2.5	20.6
6 30	17 15.19	−22 34.0	1.957	2.938	6.4	20.9
7 10	17 8.23	−22 24.2	2.030	2.955	9.9	21.1
7 20	17 3.40	−22 16.6	2.125	2.972	12.8	21.4

155702 2000 QJ_{69} 6 13.9 143.°64 1.°3/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.78	−28 51.2	1.912	2.767	13.4	19.8
5 21	17 52.29	−28 25.2	1.841	2.773	10.1	19.6
5 31	17 43.57	−27 51.3	1.794	2.779	6.2	19.4
6 10	17 33.49	−27 9.4	1.773	2.784	2.2	19.1
6 20	17 23.15	−26 20.6	1.779	2.789	2.8	19.2
6 30	17 13.66	−25 27.9	1.813	2.794	6.8	19.4
7 10	17 5.99	−24 35.4	1.873	2.799	10.5	19.7
7 20	17 0.71	−23 46.6	1.956	2.803	13.8	19.9

507663 2013 RM_{18} 6 13.9 313.°51 1.°6/13.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.49	−21 6.4	1.293	2.180	16.6	21.6
5 21	17 49.56	−20 45.5	1.208	2.157	12.5	21.3
5 31	17 42.57	−20 23.7	1.143	2.135	7.7	21.0
6 10	17 33.36	−20 1.7	1.100	2.113	2.6	20.6
6 20	17 23.20	−19 40.6	1.081	2.092	4.0	20.6
6 30	17 13.65	−19 22.8	1.086	2.071	9.5	20.9
7 10	17 6.20	−19 10.6	1.111	2.051	14.7	21.1
7 20	17 1.84	−19 6.0	1.156	2.032	19.3	21.3

457650 2009 CV_{21} 6 13.9 90.°69 4.°1/14.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 0.53	−32 48.8	1.391	2.256	16.9	21.3
5 21	17 54.52	−32 56.8	1.327	2.260	13.0	21.0
5 31	17 45.31	−32 53.2	1.283	2.264	8.6	20.8
6 10	17 34.05	−32 34.4	1.262	2.267	4.7	20.6
6 20	17 22.28	−31 59.8	1.266	2.271	5.0	20.6
6 30	17 11.68	−31 12.4	1.294	2.275	9.0	20.9
7 10	17 3.61	−30 18.2	1.346	2.279	13.3	21.1
7 20	16 58.83	−29 23.7	1.418	2.282	17.1	21.4

176381 2001 TX_{256} 6 13.9 163.°06 3.°6/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.40	−33 30.4	2.379	3.220	11.6	20.6
5 21	17 50.45	−34 1.9	2.304	3.222	8.9	20.5
5 31	17 42.48	−34 26.3	2.252	3.224	6.1	20.3
6 10	17 33.22	−34 41.0	2.228	3.226	3.9	20.1
6 20	17 23.55	−34 44.5	2.230	3.228	4.1	20.2
6 30	17 14.45	−34 37.2	2.261	3.230	6.5	20.3
7 10	17 6.82	−34 21.3	2.317	3.231	9.3	20.5
7 20	17 1.26	−33 59.9	2.397	3.232	11.9	20.7

203236 2001 HH_{60} 6 13.9 88.°06 3.°1/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.50	−11 37.9	1.941	2.788	13.6	19.4
5 21	17 51.27	−12 17.8	1.874	2.799	10.3	19.3
5 31	17 42.98	−13 7.7	1.832	2.810	6.7	19.1
6 10	17 33.36	−14 6.6	1.815	2.821	3.6	18.9
6 20	17 23.34	−15 12.0	1.827	2.831	4.0	18.9
6 30	17 13.94	−16 21.4	1.868	2.842	7.2	19.2
7 10	17 6.05	−17 32.2	1.934	2.853	10.7	19.4
7 20	17 0.31	−18 42.6	2.024	2.863	13.7	19.6

124797 2001 SX_{267} 6 13.9 196.°24 4.°7/14.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 1.36	−35 21.9	2.244	3.076	12.5	20.7
5 21	17 54.41	−36 13.6	2.163	3.074	9.8	20.6
5 31	17 45.03	−36 57.5	2.105	3.070	7.0	20.4
6 10	17 33.99	−37 29.3	2.075	3.066	5.0	20.2
6 20	17 22.31	−37 46.1	2.072	3.061	5.2	20.2
6 30	17 11.21	−37 47.7	2.096	3.056	7.6	20.4
7 10	17 1.77	−37 36.6	2.147	3.050	10.5	20.5
7 20	16 54.74	−37 16.7	2.219	3.043	13.1	20.7

206788 2004 DP_5 6 13.9 139.°87 16.°6/15.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 22.94	−54 59.1	1.297	2.080	22.4	20.3
5 21	18 14.08	−57 8.7	1.251	2.091	20.1	20.2
5 31	17 58.55	−58 48.8	1.222	2.102	18.1	20.1
6 10	17 38.05	−59 43.1	1.211	2.112	16.8	20.0
6 20	17 15.98	−59 42.0	1.219	2.121	16.7	20.1
6 30	16 56.53	−58 47.7	1.246	2.129	17.8	20.1
7 10	16 42.70	−57 14.2	1.292	2.136	19.6	20.3
7 20	16 35.48	−55 18.8	1.354	2.143	21.7	20.5

370915 2005 KJ_6 6 13.9 12.°43 0.°8/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.43	−23 28.4	1.043	1.942	18.6	20.1
5 21	17 48.99	−23 51.3	0.990	1.946	13.8	19.8
5 31	17 42.20	−24 14.2	0.956	1.950	8.4	19.5
6 10	17 33.22	−24 34.6	0.943	1.957	2.5	19.2
6 20	17 23.62	−24 50.6	0.952	1.964	3.8	19.3
6 30	17 15.17	−25 2.1	0.983	1.973	9.5	19.7
7 10	17 9.32	−25 10.8	1.034	1.984	14.6	20.0
7 20	17 6.87	−25 18.7	1.104	1.995	18.9	20.3

471568 2012 QW_{25} 6 13.9 177.°50 4.°9/14.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.73	−38 44.8	2.463	3.286	11.8	21.7
5 21	17 52.93	−39 11.9	2.386	3.287	9.4	21.5
5 31	17 43.98	−39 28.3	2.333	3.289	7.0	21.3
6 10	17 33.65	−39 30.9	2.306	3.290	5.2	21.2
6 20	17 22.94	−39 18.2	2.306	3.290	5.3	21.2
6 30	17 12.89	−38 51.3	2.333	3.290	7.1	21.4
7 10	17 4.46	−38 13.4	2.387	3.289	9.6	21.5
7 20	16 58.27	−37 28.7	2.464	3.288	12.0	21.7

45279 2000 AS_{15} 6 13.9 287.°88 0.°1/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.66	−21 34.5	1.545	2.415	15.3	18.6
5 21	17 52.50	−21 57.7	1.446	2.386	11.6	18.3
5 31	17 44.35	−22 23.9	1.368	2.357	7.1	18.0
6 10	17 33.92	−22 51.2	1.315	2.328	2.1	17.6
6 20	17 22.32	−23 17.6	1.287	2.299	3.3	17.6
6 30	17 11.05	−23 41.8	1.285	2.269	8.6	17.8
7 10	17 1.57	−24 4.3	1.307	2.239	13.6	18.0
7 20	16 54.96	−24 26.2	1.349	2.209	18.0	18.2

388789 2008 AA_{82} 6 13.9 267.°01 5.°3/13.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.21	− 7 58.7	2.152	2.996	12.5	20.9
5 21	17 47.24	− 7 39.6	2.077	2.992	9.9	20.7
5 31	17 40.52	− 7 30.0	2.024	2.989	7.3	20.5
6 10	17 32.68	− 7 31.5	1.997	2.986	5.4	20.4
6 20	17 24.48	− 7 45.2	1.997	2.983	5.8	20.4
6 30	17 16.75	− 8 10.8	2.023	2.979	8.1	20.6
7 10	17 10.26	− 8 47.2	2.074	2.976	10.8	20.7
7 20	17 5.56	− 9 32.2	2.147	2.973	13.5	20.9

368158 1998 SE_{53} 6 13.9 279.°28 2.°7/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.53	−32 54.9	3.225	4.063	8.9	21.3
5 21	17 46.50	−33 18.1	3.130	4.047	6.9	21.1
5 31	17 40.00	−33 36.2	3.059	4.031	4.7	21.0
6 10	17 32.53	−33 47.8	3.016	4.016	2.9	20.8
6 20	17 24.69	−33 51.8	3.001	4.000	3.1	20.8
6 30	17 17.16	−33 48.3	3.015	3.984	5.1	20.9
7 10	17 10.57	−33 38.5	3.056	3.968	7.4	21.1
7 20	17 5.44	−33 24.3	3.121	3.952	9.6	21.2

404695 2014 HP_{186} 6 13.9 316.°68 0.°9/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.03	−22 1.5	1.910	2.774	13.1	20.3
5 21	17 49.98	−22 59.8	1.816	2.753	9.8	20.0
5 31	17 42.54	−24 2.5	1.745	2.733	6.0	19.8
6 10	17 33.35	−25 6.7	1.700	2.713	1.9	19.4
6 20	17 23.31	−26 8.9	1.683	2.694	2.9	19.5
6 30	17 13.58	−27 6.4	1.694	2.675	7.2	19.7
7 10	17 5.28	−27 58.0	1.729	2.656	11.2	19.9
7 20	16 59.28	−28 44.0	1.787	2.638	14.7	20.1

245346 2005 EB_{203} 6 13.9 179.°92 2.°0/14.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.02	−28 20.6	2.053	2.909	12.6	21.2
5 21	17 50.34	−28 39.9	1.978	2.910	9.5	21.0
5 31	17 42.50	−28 54.8	1.926	2.910	5.9	20.8
6 10	17 33.26	−29 3.2	1.900	2.910	2.6	20.6
6 20	17 23.58	−29 4.0	1.902	2.910	3.1	20.6
6 30	17 14.52	−28 57.8	1.931	2.910	6.6	20.8
7 10	17 7.04	−28 46.6	1.985	2.909	10.1	21.1
7 20	17 1.78	−28 33.0	2.061	2.909	13.1	21.3

512829 2016 UH_{111} 6 13.9 273.°89 2.°2/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.38	−18 9.0	2.243	3.102	11.6	22.0
5 21	17 47.37	−17 37.1	2.160	3.094	8.7	21.8
5 31	17 40.60	−17 6.0	2.101	3.086	5.4	21.6
6 10	17 32.71	−16 36.9	2.069	3.078	2.6	21.4
6 20	17 24.46	−16 11.3	2.064	3.069	3.4	21.4
6 30	17 16.69	−15 50.6	2.087	3.061	6.6	21.6
7 10	17 10.18	−15 36.0	2.135	3.053	9.8	21.8
7 20	17 5.47	−15 28.3	2.206	3.045	12.7	22.0

497092 2003 YA_{15} 6 13.9 225.°18 4.°7/15.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 5.67	−38 33.2	2.047	2.870	13.9	21.9
5 21	17 57.67	−38 19.0	1.953	2.858	11.0	21.7
5 31	17 46.96	−37 49.3	1.883	2.845	7.9	21.5
6 10	17 34.53	−37 0.8	1.838	2.832	5.2	21.3
6 20	17 21.63	−35 53.2	1.822	2.818	5.1	21.3
6 30	17 9.66	−34 29.8	1.834	2.802	7.8	21.4
7 10	16 59.78	−32 57.2	1.873	2.786	11.2	21.6
7 20	16 52.70	−31 22.6	1.936	2.770	14.4	21.8

203712 2002 PF_{159} 6 13.9 337.°98 0.°2/13.9 17 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.57	−23 38.9	1.821	2.688	13.5	20.4
5 21	17 49.41	−23 40.7	1.747	2.686	10.0	20.2
5 31	17 42.00	−23 40.9	1.696	2.684	6.0	20.0
6 10	17 33.13	−23 38.7	1.669	2.683	1.7	19.7
6 20	17 23.81	−23 34.0	1.670	2.681	2.7	19.7
6 30	17 15.14	−23 27.4	1.697	2.680	7.0	20.0
7 10	17 8.12	−23 20.6	1.749	2.679	10.9	20.2
7 20	17 3.41	−23 15.4	1.822	2.678	14.3	20.4

343119 2009 EM_3 6 13.9 194.°09 8.°6/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.84	+ 7 26.6	2.855	3.620	11.8	21.8
5 21	17 47.29	+ 8 12.7	2.784	3.617	10.4	21.7
5 31	17 40.38	+ 8 44.2	2.735	3.614	9.2	21.6
6 10	17 32.63	+ 8 58.0	2.710	3.609	8.6	21.5
6 20	17 24.62	+ 8 52.6	2.711	3.605	8.9	21.6
6 30	17 16.98	+ 8 27.8	2.736	3.599	9.8	21.6
7 10	17 10.30	+ 7 45.5	2.785	3.593	11.2	21.7
7 20	17 5.01	+ 6 48.4	2.854	3.586	12.7	21.8

305978 2009 HL_{99} 6 13.9 2.°65 3.°4/13.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.27	−15 25.4	2.040	2.900	12.5	20.3
5 21	17 47.35	−14 44.3	1.968	2.900	9.4	20.1
5 31	17 40.60	−14 6.2	1.919	2.900	6.2	19.9
6 10	17 32.71	−13 33.1	1.896	2.900	3.7	19.7
6 20	17 24.51	−13 6.9	1.900	2.901	4.4	19.8
6 30	17 16.89	−12 49.0	1.931	2.901	7.4	20.0
7 10	17 10.63	−12 40.4	1.987	2.902	10.6	20.2
7 20	17 6.29	−12 40.9	2.065	2.902	13.5	20.4

279673 2011 FA_{29} 6 13.9 0.°49 12.°6/12.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.77	−44 52.9	1.314	2.157	19.0	19.5
5 21	17 55.37	−47 5.3	1.257	2.154	16.3	19.3
5 31	17 46.66	−49 0.5	1.219	2.153	14.0	19.2
6 10	17 34.66	−50 26.6	1.201	2.152	12.7	19.1
6 20	17 21.26	−51 15.0	1.205	2.153	13.0	19.1
6 30	17 8.93	−51 24.0	1.230	2.155	14.8	19.2
7 10	16 59.85	−51 0.0	1.273	2.158	17.3	19.4
7 20	16 55.26	−50 12.8	1.333	2.163	19.9	19.6

45807 2000 QY_{20} 6 13.9 272.°77 4.°7/14.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.93	−33 13.8	1.457	2.320	16.4	18.9
5 21	17 54.34	−33 38.9	1.377	2.308	12.8	18.7
5 31	17 45.44	−33 53.9	1.317	2.296	8.7	18.4
6 10	17 34.20	−33 54.0	1.280	2.283	5.2	18.2
6 20	17 22.09	−33 36.6	1.267	2.270	5.5	18.1
6 30	17 10.82	−33 3.1	1.280	2.258	9.4	18.3
7 10	17 1.94	−32 18.6	1.315	2.245	13.7	18.5
7 20	16 56.39	−31 29.5	1.370	2.232	17.7	18.8

303875 2005 TG_{14} 6 13.9 172.°00 3.°4/13.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.02	−14 13.0	2.355	3.208	11.3	20.7
5 21	17 46.95	−13 36.8	2.281	3.209	8.6	20.5
5 31	17 40.27	−13 4.2	2.231	3.209	5.7	20.3
6 10	17 32.61	−12 36.9	2.208	3.210	3.6	20.2
6 20	17 24.68	−12 16.2	2.213	3.210	4.2	20.2
6 30	17 17.25	−12 3.4	2.245	3.210	6.8	20.4
7 10	17 10.99	−11 58.8	2.302	3.211	9.6	20.6
7 20	17 6.41	−12 2.4	2.382	3.211	12.2	20.8

131022 2000 XQ_{37} 6 13.9 290.°62 8.°9/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 1.59	−43 6.2	1.790	2.616	15.5	18.8
5 21	17 55.77	−44 16.8	1.698	2.591	13.0	18.6
5 31	17 46.48	−45 14.4	1.626	2.567	10.6	18.4
6 10	17 34.56	−45 51.3	1.577	2.542	9.1	18.2
6 20	17 21.41	−46 1.8	1.553	2.517	9.3	18.2
6 30	17 8.83	−45 44.6	1.552	2.492	11.3	18.2
7 10	16 58.53	−45 3.9	1.574	2.467	14.2	18.4
7 20	16 51.67	−44 7.1	1.616	2.443	17.1	18.5

357859 2005 UH_{263} 6 13.9 149.°38 1.°7/13.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.24	−18 1.8	2.572	3.424	10.5	22.2
5 21	17 47.01	−17 48.7	2.498	3.429	7.8	22.0
5 31	17 40.27	−17 37.2	2.449	3.433	4.8	21.8
6 10	17 32.61	−17 27.9	2.427	3.437	2.1	21.7
6 20	17 24.70	−17 21.3	2.434	3.441	2.7	21.7
6 30	17 17.25	−17 17.8	2.469	3.444	5.7	21.9
7 10	17 10.92	−17 18.1	2.531	3.447	8.5	22.1
7 20	17 6.18	−17 22.5	2.616	3.451	11.1	22.3

510348 2011 SF_{162} 6 13.9 182.°94 4.°2/14.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.31	−39 28.0	3.300	4.110	9.4	22.9
5 21	17 50.72	−39 56.1	3.218	4.110	7.5	22.7
5 31	17 42.51	−40 15.7	3.161	4.110	5.7	22.6
6 10	17 33.25	−40 24.3	3.131	4.109	4.4	22.5
6 20	17 23.68	−40 21.0	3.130	4.108	4.4	22.5
6 30	17 14.56	−40 6.1	3.158	4.106	5.8	22.6
7 10	17 6.60	−39 41.6	3.212	4.104	7.7	22.8
7 20	17 0.33	−39 10.5	3.291	4.101	9.6	22.9

124224 2001 PF_{17} 6 13.9 276.°61 3.°7/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.10	−34 41.7	2.697	3.534	10.5	19.6
5 21	17 48.67	−35 18.8	2.615	3.529	8.2	19.4
5 31	17 41.42	−35 49.4	2.557	3.524	5.8	19.2
6 10	17 32.98	−36 10.9	2.525	3.519	4.0	19.1
6 20	17 24.11	−36 21.8	2.521	3.514	4.2	19.1
6 30	17 15.66	−36 21.9	2.545	3.509	6.2	19.2
7 10	17 8.46	−36 13.0	2.595	3.504	8.7	19.4
7 20	17 3.07	−35 57.7	2.668	3.499	11.0	19.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
501863	2014 WV_{272}		6 13.9	206.°37	1.°3/13.8	17
	h m	° ′			°	m
5 11	17 58.92	−19 21.9	1.946	2.801	13.2	22.7
5 21	17 52.54	−19 26.1	1.863	2.795	9.9	22.4
5 31	17 43.89	−19 32.2	1.803	2.789	6.1	22.2
6 10	17 33.71	−19 39.8	1.770	2.782	2.1	21.9
6 20	17 22.98	−19 48.4	1.764	2.774	3.0	22.0
6 30	17 12.80	−19 58.2	1.787	2.765	7.1	22.2
7 10	17 4.18	−20 9.6	1.835	2.756	11.0	22.4
7 20	16 57.85	−20 23.5	1.905	2.745	14.4	22.6
394281	2006 UO_{276}		6 13.9	131.°24	3.°6/13.1	18
5 11	17 52.66	−14 0.2	2.238	3.092	11.8	21.1
5 21	17 47.47	−13 21.5	2.168	3.096	9.0	20.9
5 31	17 40.61	−12 46.6	2.122	3.099	6.0	20.8
6 10	17 32.73	−12 17.5	2.102	3.103	3.8	20.6
6 20	17 24.58	−11 55.7	2.109	3.106	4.4	20.7
6 30	17 16.98	−11 42.4	2.144	3.110	7.1	20.8
7 10	17 10.64	−11 38.2	2.205	3.113	10.0	21.0
7 20	17 6.06	−11 42.5	2.287	3.116	12.6	21.2
338117	2002 QK_{63}		6 13.9	193.°62	3.°3/14.3	17
5 11	17 56.91	−32 8.6	2.031	2.881	12.9	20.7
5 21	17 51.10	−32 26.6	1.955	2.881	9.9	20.5
5 31	17 43.00	−32 37.0	1.903	2.881	6.6	20.3
6 10	17 33.44	−32 37.3	1.876	2.880	3.7	20.1
6 20	17 23.43	−32 26.5	1.876	2.879	4.0	20.1
6 30	17 14.12	−32 5.5	1.903	2.878	7.0	20.3
7 10	17 6.48	−31 37.4	1.955	2.877	10.4	20.5
7 20	17 1.20	−31 5.9	2.030	2.876	13.4	20.7
165297	2000 TA_{36}		6 13.9	140.°12	2.°4/13.5	17
5 11	17 58.43	−18 56.5	1.614	2.480	15.0	20.2
5 21	17 52.29	−18 25.1	1.550	2.487	11.2	20.0
5 31	17 43.71	−17 54.7	1.507	2.494	6.9	19.8
6 10	17 33.63	−17 26.5	1.490	2.501	3.0	19.6
6 20	17 23.19	−17 2.1	1.500	2.507	4.0	19.6
6 30	17 13.62	−16 43.5	1.535	2.513	8.1	19.9
7 10	17 5.96	−16 32.2	1.595	2.518	12.2	20.2
7 20	17 0.85	−16 28.8	1.675	2.523	15.7	20.4
11051	Racine		6 13.9	264.°09	4.°1/13.1	18
5 11	17 51.92	−12 26.9	2.233	3.085	11.8	18.2
5 21	17 47.00	−11 48.8	2.153	3.079	9.1	18.0
5 31	17 40.38	−11 15.5	2.098	3.073	6.3	17.8
6 10	17 32.68	−10 49.0	2.069	3.067	4.3	17.7
6 20	17 24.64	−10 31.1	2.067	3.060	4.9	17.7
6 30	17 17.06	−10 23.0	2.092	3.054	7.4	17.9
7 10	17 10.70	−10 24.7	2.142	3.048	10.3	18.0
7 20	17 6.08	−10 35.8	2.214	3.041	13.0	18.2
313772	2003 YU		6 13.9	54.°90	6.°1/16.4	18
5 11	18 10.72	−41 49.5	0.894	1.761	23.8	19.4
5 21	18 3.09	−40 26.0	0.840	1.770	18.9	19.1
5 31	17 50.62	−38 24.0	0.802	1.778	13.2	18.8
6 10	17 35.53	−35 41.5	0.785	1.788	7.7	18.6
6 20	17 20.57	−32 27.4	0.790	1.797	6.6	18.6
6 30	17 8.30	−29 1.3	0.820	1.807	11.4	18.9
7 10	17 0.26	−25 45.1	0.871	1.817	17.0	19.2
7 20	16 56.84	−22 54.1	0.941	1.827	21.8	19.5
383886	2008 RH_{140}		6 13.9	293.°95	3.°4/14.6	18
5 11	17 57.94	−32 51.4	1.696	2.553	14.7	20.7
5 21	17 52.48	−32 42.6	1.599	2.529	11.4	20.4
5 31	17 44.17	−32 22.2	1.524	2.504	7.6	20.2
6 10	17 33.85	−31 47.5	1.473	2.480	4.0	19.9
6 20	17 22.74	−30 58.1	1.449	2.455	4.3	19.8
6 30	17 12.29	−29 56.5	1.450	2.430	8.2	20.0
7 10	17 3.82	−28 48.1	1.476	2.406	12.5	20.2
7 20	16 58.20	−27 39.2	1.523	2.382	16.4	20.4
342559	2008 UT_{247}		6 13.9	236.°40	1.°2/13.9	18
5 11	17 56.63	−26 0.4	2.194	3.047	12.0	22.1
5 21	17 50.78	−26 18.6	2.104	3.036	9.0	21.9
5 31	17 42.81	−26 34.5	2.039	3.024	5.5	21.7
6 10	17 33.41	−26 46.3	2.000	3.012	2.0	21.4
6 20	17 23.46	−26 52.8	1.989	2.999	2.7	21.5
6 30	17 13.97	−26 54.1	2.007	2.986	6.4	21.7
7 10	17 5.89	−26 51.6	2.050	2.973	9.9	21.9
7 20	16 59.90	−26 47.4	2.116	2.959	13.0	22.0
137847	2000 AT_{43}		6 13.9	236.°84	0.°7/13.8	18
5 11	17 57.77	−21 21.0	1.831	2.692	13.7	20.9
5 21	17 51.90	−21 23.4	1.745	2.681	10.2	20.6
5 31	17 43.61	−21 26.3	1.681	2.669	6.2	20.3
6 10	17 33.66	−21 28.8	1.643	2.656	1.9	20.0
6 20	17 23.07	−21 30.6	1.633	2.643	2.9	20.1
6 30	17 13.02	−21 32.1	1.649	2.630	7.4	20.3
7 10	17 4.62	−21 34.4	1.690	2.616	11.5	20.5
7 20	16 58.61	−21 39.0	1.753	2.601	15.1	20.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
205624	2001 VN_{17}		6 13.9	208.°10	0.°1/13.9	17
	h m	° ′			°	m
5 11	17 59.84	−24 42.0	1.664	2.527	14.7	20.3
5 21	17 53.55	−24 26.7	1.586	2.522	11.0	20.1
5 31	17 44.61	−24 7.3	1.530	2.517	6.7	19.8
6 10	17 33.93	−23 43.1	1.499	2.512	1.9	19.5
6 20	17 22.70	−23 14.7	1.495	2.506	3.0	19.6
6 30	17 12.26	−22 44.4	1.517	2.499	7.8	19.8
7 10	17 3.75	−22 15.1	1.565	2.492	12.1	20.1
7 20	16 57.95	−21 50.0	1.633	2.484	15.8	20.3
2781	Kleczek		6 13.9	233.°84	0.°8/13.8	18
5 11	17 52.58	−20 36.6	2.732	3.583	10.0	17.5
5 21	17 47.32	−20 31.7	2.642	3.573	7.4	17.3
5 31	17 40.52	−20 27.0	2.576	3.562	4.5	17.1
6 10	17 32.73	−20 22.5	2.539	3.551	1.5	16.9
6 20	17 24.59	−20 18.3	2.530	3.539	2.2	16.9
6 30	17 16.81	−20 14.9	2.550	3.528	5.3	17.1
7 10	17 10.07	−20 13.1	2.597	3.516	8.3	17.3
7 20	17 4.87	−20 13.6	2.667	3.503	10.9	17.4
259329	2003 FT_{94}		6 13.9	14.°42	6.°1/13.6	18
5 11	17 50.64	− 8 8.6	1.696	2.556	14.6	19.2
5 21	17 46.42	− 7 45.5	1.635	2.560	11.5	19.0
5 31	17 40.17	− 7 34.1	1.596	2.566	8.4	18.8
6 10	17 32.65	− 7 36.8	1.581	2.572	6.3	18.7
6 20	17 24.79	− 7 54.4	1.591	2.579	6.7	18.8
6 30	17 17.58	− 8 26.3	1.625	2.587	9.2	18.9
7 10	17 11.91	− 9 10.5	1.682	2.595	12.3	19.1
7 20	17 8.35	−10 4.0	1.760	2.605	15.2	19.3
333923	1999 TE_{250}		6 13.9	243.°23	0.°5/13.8	18
5 11	17 56.00	−22 55.8	2.200	3.055	11.9	21.3
5 21	17 50.21	−22 35.7	2.107	3.041	8.9	21.0
5 31	17 42.42	−22 13.2	2.039	3.026	5.4	20.8
6 10	17 33.31	−21 48.2	1.997	3.010	1.6	20.5
6 20	17 23.72	−21 21.7	1.984	2.994	2.5	20.5
6 30	17 14.61	−20 55.0	1.999	2.978	6.4	20.8
7 10	17 6.88	−20 30.3	2.040	2.961	10.0	21.0
7 20	17 1.14	−20 9.6	2.104	2.944	13.2	21.1
243764	2000 RZ_{19}		6 13.9	275.°17	4.°8/13.1	17
5 11	17 55.98	−14 36.7	1.454	2.325	16.0	20.5
5 21	17 50.97	−13 49.6	1.373	2.310	12.3	20.2
5 31	17 43.23	−13 6.6	1.313	2.295	8.3	20.0
6 10	17 33.61	−12 30.7	1.276	2.280	5.1	19.7
6 20	17 23.25	−12 4.9	1.265	2.265	6.1	19.8
6 30	17 13.53	−11 51.8	1.278	2.250	10.1	19.9
7 10	17 5.70	−11 52.3	1.313	2.234	14.4	20.1
7 20	17 0.60	−12 5.9	1.367	2.219	18.3	20.4
88748	2001 SD_{54}		6 13.9	335.°25	0.°1/13.9	18
5 11	17 52.90	−21 29.6	1.019	1.919	18.9	19.1
5 21	17 49.76	−21 57.8	0.949	1.905	14.2	18.8
5 31	17 43.02	−22 30.4	0.898	1.893	8.7	18.4
6 10	17 33.64	−23 5.2	0.868	1.881	2.5	18.0
6 20	17 23.16	−23 39.2	0.859	1.871	4.0	18.1
6 30	17 13.52	−24 10.5	0.871	1.862	10.3	18.4
7 10	17 6.47	−24 39.3	0.903	1.854	16.0	18.7
7 20	17 3.13	−25 6.5	0.952	1.848	20.9	19.0
416102	2002 PR_{40}		6 13.9	3.°68	21.°1/20.6	16
5 11	17 46.29	+19 6.8	1.095	1.885	25.3	18.6
5 21	17 44.07	+20 5.7	1.054	1.883	23.8	18.5
5 31	17 39.11	+20 18.5	1.026	1.883	22.5	18.4
6 10	17 32.41	+19 36.8	1.011	1.886	21.5	18.3
6 20	17 25.26	+17 58.1	1.011	1.892	21.1	18.3
6 30	17 19.03	+15 26.3	1.026	1.900	21.4	18.4
7 10	17 14.89	+12 12.9	1.057	1.911	22.4	18.5
7 20	17 13.53	+ 8 32.7	1.106	1.924	23.8	18.7
206093	2002 RW_{150}		6 13.9	215.°10	1.°7/13.5	17
5 11	17 54.42	−19 28.2	2.288	3.143	11.5	21.0
5 21	17 48.87	−19 2.3	2.206	3.138	8.6	20.8
5 31	17 41.53	−18 36.5	2.147	3.132	5.3	20.6
6 10	17 33.06	−18 11.5	2.116	3.126	2.2	20.4
6 20	17 24.23	−17 48.5	2.113	3.120	3.0	20.4
6 30	17 15.91	−17 28.8	2.137	3.113	6.3	20.6
7 10	17 8.87	−17 13.7	2.188	3.106	9.6	20.8
7 20	17 3.66	−17 4.1	2.262	3.099	12.5	21.0
259083	2002 VS_{31}		6 13.9	222.°54	1.°0/13.8	17 R
5 11	17 57.48	−20 55.7	1.973	2.830	13.0	21.6
5 21	17 51.49	−20 49.3	1.887	2.821	9.7	21.4
5 31	17 43.28	−20 43.1	1.825	2.812	5.9	21.1
6 10	17 33.59	−20 36.6	1.789	2.802	1.9	20.8
6 20	17 23.37	−20 30.0	1.781	2.791	2.9	20.9
6 30	17 13.68	−20 24.2	1.800	2.780	7.0	21.1
7 10	17 5.53	−20 20.4	1.845	2.768	10.8	21.3
7 20	16 59.59	−20 19.9	1.912	2.756	14.2	21.5

470341 2007 RB_{119} 6 13.9 293.°55 3.°2/13.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.80	−15 50.5	1.835	2.699	13.5	21.1
5 21	17 49.00	−15 28.9	1.739	2.674	10.3	20.8
5 31	17 41.93	−15 10.8	1.664	2.648	6.7	20.5
6 10	17 33.25	−14 57.7	1.615	2.622	3.6	20.3
6 20	17 23.86	−14 50.9	1.592	2.596	4.4	20.3
6 30	17 14.85	−14 51.3	1.596	2.571	8.1	20.4
7 10	17 7.28	−14 59.7	1.623	2.545	12.1	20.6
7 20	17 1.92	−15 16.0	1.672	2.519	15.7	20.8

407759 2011 WZ_{60} 6 13.9 179.°02 1.°0/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.45	−20 20.3	1.630	2.494	14.9	21.7
5 21	17 53.25	−20 27.8	1.558	2.495	11.1	21.4
5 31	17 44.45	−20 37.1	1.509	2.496	6.8	21.2
6 10	17 33.94	−20 47.2	1.484	2.497	2.1	20.9
6 20	17 22.87	−20 57.3	1.486	2.497	3.2	21.0
6 30	17 12.55	−21 7.6	1.515	2.496	7.8	21.2
7 10	17 4.14	−21 18.9	1.568	2.495	12.1	21.5
7 20	16 58.38	−21 32.1	1.642	2.493	15.8	21.7

178245 2007 BT 6 13.9 136.°97 1.°9/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.23	−15 5.6	2.686	3.529	10.3	20.9
5 21	17 48.45	−15 28.7	2.613	3.538	7.7	20.8
5 31	17 41.17	−15 56.5	2.565	3.546	4.9	20.6
6 10	17 32.95	−16 28.3	2.546	3.554	2.3	20.4
6 20	17 24.43	−17 3.4	2.555	3.561	2.7	20.5
6 30	17 16.34	−17 40.7	2.595	3.569	5.5	20.7
7 10	17 9.32	−18 19.5	2.661	3.576	8.2	20.9
7 20	17 3.85	−18 59.3	2.752	3.582	10.7	21.0

491591 2012 SV_{33} 6 13.9 299.°66 2.°3/14.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.31	−29 2.1	1.652	2.519	14.6	21.5
5 21	17 51.38	−29 8.2	1.554	2.490	11.2	21.2
5 31	17 43.62	−29 7.7	1.477	2.462	7.2	20.9
6 10	17 33.78	−28 58.2	1.424	2.434	3.1	20.6
6 20	17 23.01	−28 38.5	1.397	2.406	3.7	20.6
6 30	17 12.72	−28 9.6	1.395	2.378	8.2	20.8
7 10	17 4.29	−27 35.1	1.417	2.350	12.7	21.0
7 20	16 58.64	−26 59.4	1.460	2.322	16.8	21.1

120163 2003 HG_{44} 6 13.9 300.°12 6.°1/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.50	−37 43.0	2.172	3.006	12.8	19.7
5 21	17 52.61	−38 59.0	2.091	2.998	10.3	19.5
5 31	17 44.17	−40 7.0	2.034	2.990	7.8	19.4
6 10	17 33.90	−41 1.8	2.002	2.982	6.2	19.3
6 20	17 22.84	−41 39.3	1.997	2.974	6.5	19.3
6 30	17 12.23	−41 58.3	2.018	2.967	8.6	19.4
7 10	17 3.29	−42 0.8	2.063	2.959	11.2	19.5
7 20	16 56.84	−41 50.8	2.130	2.952	13.7	19.7

950 Ahrensa 6 13.9 73.°24 16.°0/12.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.49	+11 46.2	1.483	2.268	20.0	14.8
5 21	17 50.03	+13 39.9	1.452	2.286	18.1	14.7
5 31	17 42.31	+15 3.1	1.438	2.304	16.7	14.7
6 10	17 33.27	+15 48.7	1.444	2.321	16.0	14.7
6 20	17 24.03	+15 53.6	1.468	2.339	16.2	14.8
6 30	17 15.74	+15 19.2	1.511	2.357	17.2	14.9
7 10	17 9.32	+14 11.4	1.572	2.375	18.6	15.0
7 20	17 5.34	+12 38.1	1.649	2.392	20.1	15.2

74821 1999 TP_{13} 6 13.9 219.°60 0.°8/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.05	−21 43.8	1.803	2.664	13.8	19.8
5 21	17 52.08	−21 33.2	1.721	2.657	10.3	19.6
5 31	17 43.71	−21 21.8	1.662	2.650	6.3	19.3
6 10	17 33.74	−21 9.4	1.629	2.642	1.9	19.0
6 20	17 23.21	−20 56.2	1.623	2.634	3.0	19.1
6 30	17 13.32	−20 43.4	1.644	2.625	7.4	19.3
7 10	17 5.14	−20 33.0	1.690	2.615	11.5	19.5
7 20	16 59.37	−20 26.5	1.758	2.605	15.0	19.7

144284 2004 CP_{107} 6 13.9 77.°47 0.°7/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.69	−22 4.6	1.508	2.379	15.5	20.4
5 21	17 51.91	−21 57.2	1.451	2.392	11.5	20.2
5 31	17 43.57	−21 49.2	1.416	2.405	6.9	20.0
6 10	17 33.66	−21 40.3	1.405	2.419	2.0	19.7
6 20	17 23.43	−21 30.6	1.421	2.432	3.1	19.8
6 30	17 14.17	−21 21.5	1.461	2.445	7.8	20.1
7 10	17 6.96	−21 14.8	1.526	2.458	12.1	20.4
7 20	17 2.43	−21 11.9	1.611	2.470	15.6	20.7

67730 2000 UX_{23} 6 13.9 145.°30 1.°5/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.13	−19 5.4	1.701	2.562	14.5	19.5
5 21	17 52.81	−19 8.5	1.635	2.570	10.8	19.3
5 31	17 44.08	−19 14.1	1.591	2.578	6.6	19.1
6 10	17 33.83	−19 21.8	1.573	2.585	2.3	18.8
6 20	17 23.15	−19 30.9	1.582	2.592	3.3	18.9
6 30	17 13.25	−19 41.8	1.618	2.598	7.6	19.2
7 10	17 5.19	−19 54.9	1.679	2.604	11.6	19.4
7 20	16 59.63	−20 10.7	1.761	2.609	15.0	19.6

278545 2008 EM_{167} 6 13.9 343.°56 0.°6/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.97	−19 57.8	1.955	2.820	12.7	19.6
5 21	17 48.18	−20 24.1	1.877	2.815	9.5	19.3
5 31	17 41.31	−20 53.4	1.822	2.810	5.7	19.1
6 10	17 33.06	−21 24.5	1.793	2.806	1.7	18.8
6 20	17 24.29	−21 56.0	1.791	2.802	2.6	18.9
6 30	17 16.03	−22 27.0	1.816	2.799	6.6	19.1
7 10	17 9.20	−22 57.2	1.866	2.796	10.3	19.3
7 20	17 4.47	−23 26.7	1.939	2.793	13.6	19.6

166310 2002 JU_{36} 6 13.9 67.°34 3.°9/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.59	−14 17.6	1.327	2.200	17.1	19.7
5 21	17 51.98	−14 10.4	1.277	2.215	12.9	19.5
5 31	17 43.66	−14 11.8	1.247	2.231	8.3	19.3
6 10	17 33.70	−14 22.4	1.240	2.247	4.4	19.1
6 20	17 23.40	−14 41.9	1.258	2.263	5.1	19.2
6 30	17 14.13	−15 9.7	1.300	2.278	9.2	19.5
7 10	17 7.04	−15 44.4	1.365	2.294	13.4	19.8
7 20	17 2.77	−16 24.3	1.450	2.310	17.0	20.0

383899 2008 SD_{47} 6 13.9 259.°63 1.°6/14.0 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.67	−26 58.4	1.930	2.789	13.1	21.7
5 21	17 51.10	−27 15.4	1.843	2.777	9.9	21.5
5 31	17 43.17	−27 28.9	1.780	2.765	6.2	21.2
6 10	17 33.61	−27 37.0	1.742	2.753	2.4	21.0
6 20	17 23.43	−27 38.4	1.731	2.740	3.1	21.0
6 30	17 13.78	−27 33.5	1.747	2.727	7.0	21.2
7 10	17 5.75	−27 24.1	1.788	2.714	10.9	21.4
7 20	17 0.08	−27 12.9	1.851	2.701	14.3	21.6

83576 2001 SM_{229} 6 13.9 125.°77 1.°0/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.85	−25 39.6	2.143	3.001	12.1	19.9
5 21	17 49.38	−25 54.7	2.069	3.003	9.0	19.7
5 31	17 41.93	−26 7.4	2.019	3.005	5.5	19.5
6 10	17 33.21	−26 16.2	1.995	3.007	1.9	19.2
6 20	17 24.10	−26 20.4	1.998	3.009	2.6	19.3
6 30	17 15.57	−26 20.4	2.030	3.011	6.2	19.5
7 10	17 8.48	−26 17.4	2.087	3.012	9.6	19.7
7 20	17 3.44	−26 13.3	2.166	3.014	12.6	19.9

425561 2010 RB_{152} 6 13.9 174.°55 0.°9/14.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.55	−25 35.4	1.851	2.708	13.7	22.1
5 21	17 53.12	−25 43.3	1.777	2.710	10.2	21.9
5 31	17 44.28	−25 48.1	1.726	2.712	6.2	21.6
6 10	17 33.90	−25 48.0	1.701	2.714	2.0	21.4
6 20	17 23.04	−25 42.4	1.704	2.715	2.8	21.4
6 30	17 12.92	−25 32.2	1.734	2.715	7.1	21.7
7 10	17 4.59	−25 19.5	1.789	2.715	11.0	21.9
7 20	16 58.72	−25 7.1	1.867	2.714	14.3	22.1

17969 Truong 6 13.9 189.°10 0.°6/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.33	−21 52.1	1.849	2.712	13.5	18.7
5 21	17 50.70	−21 50.7	1.774	2.711	10.0	18.5
5 31	17 42.82	−21 49.0	1.723	2.711	6.0	18.2
6 10	17 33.48	−21 46.5	1.697	2.710	1.8	17.9
6 20	17 23.70	−21 43.2	1.698	2.709	2.8	18.0
6 30	17 14.57	−21 39.7	1.727	2.708	7.0	18.3
7 10	17 7.08	−21 37.3	1.780	2.707	10.9	18.5
7 20	17 1.89	−21 37.4	1.855	2.705	14.3	18.7

398629 2012 BX_{117} 6 13.9 258.°82 3.°1/13.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 51.78	−13 4.1	2.563	3.411	10.7	21.1
5 21	17 46.82	−12 54.8	2.473	3.398	8.2	20.9
5 31	17 40.30	−12 50.5	2.408	3.385	5.5	20.7
6 10	17 32.75	−12 52.2	2.370	3.372	3.3	20.5
6 20	17 24.82	−13 0.1	2.359	3.358	3.8	20.5
6 30	17 17.23	−13 14.5	2.377	3.345	6.3	20.7
7 10	17 10.67	−13 35.2	2.420	3.331	9.1	20.8
7 20	17 5.65	−14 1.4	2.487	3.317	11.7	21.0

467231 2016 EY_{164} 6 13.9 34.°38 4.°1/13.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.40	−16 30.7	1.260	2.142	17.2	21.1
5 21	17 50.57	−15 46.8	1.203	2.147	13.0	20.8
5 31	17 42.93	−15 7.0	1.166	2.153	8.4	20.6
6 10	17 33.54	−14 34.2	1.152	2.160	4.5	20.4
6 20	17 23.71	−14 11.0	1.162	2.166	5.5	20.5
6 30	17 14.90	−13 59.3	1.195	2.174	9.8	20.7
7 10	17 8.28	−13 59.8	1.250	2.181	14.2	21.0
7 20	17 4.56	−14 11.7	1.324	2.189	18.0	21.2

304441 2006 TV_{120} 6 13.9 279.°08 5.°2/13.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.25	− 8 26.2	2.135	2.980	12.6	20.8
5 21	17 47.37	− 8 5.4	2.055	2.972	9.9	20.6
5 31	17 40.71	− 7 53.6	1.999	2.965	7.2	20.4
6 10	17 32.89	− 7 52.7	1.968	2.958	5.4	20.3
6 20	17 24.65	− 8 3.8	1.963	2.950	5.8	20.3
6 30	17 16.87	− 8 26.9	1.985	2.943	8.1	20.4
7 10	17 10.32	− 9 0.9	2.032	2.935	11.0	20.6
7 20	17 5.57	− 9 43.9	2.100	2.928	13.7	20.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
490689	2010 MG_{35}		6 13.9	288.°63	5.°2/14.9	16
	h m	° ′			°	m
5 11	17 58.13	−39 6.0	2.293	3.120	12.4	22.3
5 21	17 52.18	−39 20.6	2.189	3.093	10.0	22.1
5 31	17 43.83	−39 23.3	2.108	3.066	7.5	21.9
6 10	17 33.82	−39 10.9	2.053	3.039	5.5	21.7
6 20	17 23.16	−38 41.5	2.024	3.011	5.6	21.7
6 30	17 13.03	−37 56.1	2.022	2.984	7.7	21.8
7 10	17 4.50	−36 58.5	2.046	2.956	10.6	21.9
7 20	16 58.36	−35 53.7	2.092	2.928	13.4	22.0
119005	2000 YP_{72}		6 13.9	86.°30	0.°3/13.9	18
5 11	17 54.18	−26 1.9	2.282	3.138	11.5	19.6
5 21	17 48.67	−25 36.2	2.210	3.143	8.5	19.4
5 31	17 41.40	−25 6.1	2.161	3.148	5.1	19.2
6 10	17 33.06	−24 31.8	2.140	3.152	1.5	18.9
6 20	17 24.48	−23 54.3	2.146	3.157	2.3	19.0
6 30	17 16.53	−23 15.6	2.181	3.162	5.8	19.3
7 10	17 9.96	−22 38.3	2.242	3.167	9.1	19.5
7 20	17 5.28	−22 4.5	2.326	3.171	11.9	19.7
64569	2001 WO_{38}		6 13.9	208.°93	1.°9/13.8	17
5 11	17 58.88	−18 4.8	1.552	2.418	15.4	19.5
5 21	17 52.99	−18 12.4	1.478	2.415	11.6	19.3
5 31	17 44.42	−18 24.3	1.425	2.412	7.2	19.0
6 10	17 34.01	−18 40.1	1.396	2.408	2.7	18.7
6 20	17 22.94	−18 59.0	1.394	2.403	3.7	18.8
6 30	17 12.57	−19 20.4	1.418	2.399	8.3	19.0
7 10	17 4.13	−19 44.4	1.465	2.393	12.7	19.3
7 20	16 58.40	−20 11.1	1.534	2.388	16.5	19.5
309102	2006 WP_{56}		6 13.9	64.°63	1.°4/13.9	17
5 11	17 54.81	−26 2.0	2.201	3.057	11.8	20.5
5 21	17 49.37	−26 33.1	2.127	3.059	8.8	20.3
5 31	17 41.96	−27 2.3	2.076	3.062	5.4	20.1
6 10	17 33.26	−27 27.6	2.053	3.064	2.1	19.8
6 20	17 24.14	−27 47.4	2.057	3.066	2.7	19.9
6 30	17 15.55	−28 1.5	2.089	3.068	6.2	20.1
7 10	17 8.36	−28 10.9	2.146	3.071	9.5	20.3
7 20	17 3.18	−28 17.1	2.227	3.073	12.4	20.5
421249	2013 SJ_{55}		6 13.9	107.°36	5.°3/15.3	17
5 11	18 1.50	−38 18.2	1.768	2.607	15.0	20.2
5 21	17 54.79	−38 17.5	1.699	2.613	11.9	20.0
5 31	17 45.33	−38 1.7	1.653	2.618	8.5	19.8
6 10	17 34.21	−37 27.5	1.631	2.624	5.8	19.6
6 20	17 22.77	−36 34.9	1.635	2.630	5.7	19.6
6 30	17 12.44	−35 27.2	1.665	2.635	8.3	19.8
7 10	17 4.36	−34 10.9	1.720	2.641	11.6	20.0
7 20	16 59.16	−32 52.6	1.797	2.646	14.7	20.2
354789	2005 UJ_{277}		6 13.9	186.°09	1.°1/13.8	17
5 11	17 58.96	−21 40.9	1.349	2.225	16.7	21.4
5 21	17 53.31	−21 25.6	1.281	2.225	12.5	21.1
5 31	17 44.68	−21 9.5	1.235	2.225	7.6	20.8
6 10	17 34.09	−20 52.6	1.211	2.224	2.4	20.5
6 20	17 22.90	−20 35.6	1.213	2.224	3.6	20.6
6 30	17 12.65	−20 20.3	1.239	2.223	8.9	20.9
7 10	17 4.66	−20 9.0	1.288	2.222	13.6	21.2
7 20	16 59.72	−20 3.6	1.357	2.221	17.7	21.4
282684	2005 XB_{19}		6 13.9	184.°74	8.°4/14.3	17
5 11	17 57.51	+ 6 13.3	2.600	3.367	12.8	21.2
5 21	17 50.87	+ 6 22.8	2.524	3.367	11.0	21.0
5 31	17 42.65	+ 6 15.5	2.471	3.367	9.4	20.9
6 10	17 33.44	+ 5 48.9	2.443	3.366	8.5	20.9
6 20	17 23.92	+ 5 2.6	2.442	3.364	8.5	20.9
6 30	17 14.84	+ 3 57.8	2.467	3.361	9.7	20.9
7 10	17 6.89	+ 2 37.5	2.519	3.358	11.3	21.0
7 20	17 0.55	+ 1 5.8	2.593	3.353	13.1	21.2
220959	2005 ME_{12}		6 13.9	289.°35	1.°5/13.8	17
5 11	17 56.04	−19 43.3	1.578	2.449	15.0	20.9
5 21	17 51.12	−19 41.8	1.485	2.425	11.3	20.6
5 31	17 43.47	−19 42.5	1.412	2.401	7.0	20.3
6 10	17 33.81	−19 45.2	1.364	2.377	2.4	19.9
6 20	17 23.23	−19 49.8	1.342	2.352	3.5	19.9
6 30	17 13.08	−19 56.6	1.345	2.328	8.4	20.2
7 10	17 4.69	−20 6.5	1.372	2.303	13.1	20.4
7 20	16 58.97	−20 20.5	1.418	2.279	17.3	20.6
117958	6732 P–L		6 13.9	239.°41	0.°9/13.9	18
5 11	17 59.18	−24 53.4	1.760	2.621	14.1	21.0
5 21	17 53.18	−25 7.8	1.673	2.608	10.6	20.8
5 31	17 44.55	−25 20.2	1.608	2.595	6.5	20.5
6 10	17 34.08	−25 28.7	1.569	2.582	2.1	20.2
6 20	17 22.87	−25 32.0	1.557	2.568	3.0	20.2
6 30	17 12.23	−25 30.2	1.572	2.554	7.6	20.5
7 10	17 3.37	−25 25.4	1.612	2.539	11.8	20.7
7 20	16 57.11	−25 20.0	1.673	2.523	15.5	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
229708	2007 ED_{119}		6 13.9	76.°08	7.°5/14.2	17
	h m	° ′			°	m
5 11	18 2.15	−39 26.5	1.695	2.533	15.6	20.1
5 21	17 55.75	−40 41.1	1.635	2.542	12.7	19.9
5 31	17 46.20	−41 42.8	1.597	2.552	9.7	19.8
6 10	17 34.54	−42 24.9	1.583	2.561	7.8	19.7
6 20	17 22.21	−42 43.3	1.594	2.570	7.9	19.7
6 30	17 10.85	−42 38.3	1.629	2.580	10.1	19.9
7 10	17 1.87	−42 14.4	1.687	2.589	12.9	20.1
7 20	16 56.12	−41 38.3	1.766	2.599	15.6	20.3
370369	2002 TS_{18}		6 13.9	282.°48	1.°4/14.1	17
5 11	17 57.58	−26 27.8	1.577	2.445	15.1	21.5
5 21	17 52.36	−26 35.8	1.486	2.425	11.4	21.2
5 31	17 44.25	−26 39.8	1.416	2.404	7.1	20.9
6 10	17 34.04	−26 37.7	1.371	2.383	2.5	20.5
6 20	17 22.94	−26 28.3	1.351	2.362	3.4	20.5
6 30	17 12.39	−26 12.5	1.357	2.340	8.3	20.8
7 10	17 3.77	−25 53.0	1.386	2.319	12.9	21.0
7 20	16 58.01	−25 33.4	1.436	2.298	17.0	21.2
272444	2005 UM_{12}		6 13.9	98.°86	1.°8/14.1	17
5 11	17 59.51	−27 23.8	1.848	2.704	13.8	21.4
5 21	17 52.97	−27 45.2	1.791	2.723	10.3	21.2
5 31	17 44.12	−28 2.1	1.757	2.742	6.3	21.0
6 10	17 33.89	−28 12.4	1.750	2.760	2.5	20.8
6 20	17 23.36	−28 14.9	1.769	2.778	3.1	20.9
6 30	17 13.72	−28 10.5	1.816	2.796	6.9	21.1
7 10	17 5.93	−28 1.5	1.888	2.813	10.5	21.4
7 20	17 0.59	−27 50.6	1.982	2.830	13.6	21.6
273848	2007 GO_{44}		6 13.9	334.°72	0.°3/13.9	17
5 11	17 53.90	−22 9.4	1.477	2.355	15.3	21.0
5 21	17 49.50	−22 16.0	1.402	2.347	11.5	20.7
5 31	17 42.41	−22 22.9	1.348	2.339	7.0	20.4
6 10	17 33.48	−22 29.4	1.318	2.331	2.0	20.1
6 20	17 23.89	−22 34.7	1.313	2.324	3.1	20.1
6 30	17 15.00	−22 39.2	1.332	2.318	8.1	20.4
7 10	17 8.03	−22 44.1	1.375	2.312	12.7	20.7
7 20	17 3.78	−22 50.9	1.437	2.307	16.6	20.9
213790	2003 FG_{31}		6 13.9	303.°01	2.°5/13.6	18
5 11	17 52.31	−16 48.0	2.105	2.966	12.1	20.1
5 21	17 47.50	−16 29.0	2.025	2.959	9.1	19.9
5 31	17 40.84	−16 12.7	1.968	2.952	5.8	19.7
6 10	17 32.98	−16 0.3	1.937	2.945	2.9	19.5
6 20	17 24.71	−15 52.4	1.933	2.939	3.6	19.5
6 30	17 16.94	−15 50.0	1.956	2.932	6.8	19.7
7 10	17 10.48	−15 53.5	2.005	2.926	10.2	19.9
7 20	17 5.90	−16 3.0	2.075	2.919	13.2	20.1
204039	2003 UJ_{155}		6 13.9	270.°00	1.°4/13.8	18
5 11	17 54.70	−19 32.6	1.920	2.783	13.0	20.7
5 21	17 49.53	−19 28.0	1.836	2.773	9.8	20.5
5 31	17 42.19	−19 24.9	1.775	2.762	6.0	20.2
6 10	17 33.40	−19 23.5	1.740	2.751	2.2	19.9
6 20	17 24.08	−19 23.8	1.731	2.741	3.1	20.0
6 30	17 15.27	−19 26.2	1.750	2.730	7.1	20.2
7 10	17 7.94	−19 31.7	1.793	2.719	10.9	20.4
7 20	17 2.78	−19 40.8	1.859	2.709	14.3	20.6
21379	1998 DU_{13}		6 13.9	120.°38	5.°0/14.4	17
5 11	18 1.27	−33 47.1	1.527	2.384	16.1	19.6
5 21	17 55.09	−34 25.9	1.462	2.389	12.5	19.4
5 31	17 45.79	−34 54.7	1.418	2.393	8.6	19.1
6 10	17 34.46	−35 8.6	1.398	2.398	5.5	19.0
6 20	17 22.51	−35 4.9	1.402	2.402	5.7	19.0
6 30	17 11.58	−34 44.9	1.433	2.406	9.0	19.2
7 10	17 3.02	−34 13.0	1.486	2.410	12.8	19.4
7 20	16 57.65	−33 35.3	1.560	2.414	16.3	19.7
20049	1993 FZ_{20}		6 13.9	145.°90	1.°0/13.8	18
5 11	17 56.38	−20 42.9	2.182	3.037	12.0	20.2
5 21	17 50.35	−20 35.0	2.113	3.045	8.9	20.0
5 31	17 42.46	−20 27.2	2.067	3.053	5.4	19.8
6 10	17 33.43	−20 19.5	2.049	3.061	1.8	19.6
6 20	17 24.11	−20 12.1	2.059	3.068	2.6	19.7
6 30	17 15.40	−20 5.9	2.096	3.075	6.2	19.9
7 10	17 8.11	−20 1.9	2.160	3.081	9.6	20.1
7 20	17 2.79	−20 1.1	2.247	3.087	12.5	20.3
182947	2002 GJ_{110}		6 13.9	137.°51	2.°6/13.5	18
5 11	17 52.22	−14 45.4	2.822	3.667	9.9	21.0
5 21	17 46.89	−14 25.1	2.753	3.678	7.4	20.9
5 31	17 40.23	−14 7.9	2.710	3.688	4.8	20.7
6 10	17 32.78	−13 54.9	2.694	3.697	2.8	20.6
6 20	17 25.14	−13 46.5	2.707	3.707	3.3	20.6
6 30	17 17.94	−13 43.5	2.748	3.716	5.6	20.8
7 10	17 11.75	−13 45.9	2.816	3.724	8.1	21.0
7 20	17 6.99	−13 53.8	2.908	3.733	10.4	21.1

253742 2003 WA_{52} 6 13.9 208.°59 1.°3/14.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.83	−26 30.4	1.930	2.784	13.4	22.1
5 21	17 53.40	−26 40.7	1.847	2.778	10.0	21.9
5 31	17 44.56	−26 47.2	1.787	2.772	6.2	21.7
6 10	17 34.09	−26 48.1	1.753	2.765	2.2	21.4
6 20	17 23.06	−26 42.6	1.747	2.757	2.9	21.4
6 30	17 12.64	−26 31.2	1.768	2.748	7.0	21.7
7 10	17 3.93	−26 16.3	1.815	2.739	10.9	21.9
7 20	16 57.65	−26 0.8	1.885	2.730	14.3	22.1

109827 2001 RW_{114} 6 13.9 2.°37 2.°9/14.1 17

5 11	17 52.66	−28 5.5	1.118	2.011	18.1	19.4
5 21	17 49.29	−28 32.0	1.058	2.009	13.7	19.1
5 31	17 42.56	−28 52.8	1.018	2.008	8.6	18.8
6 10	17 33.58	−29 4.5	0.998	2.009	3.8	18.6
6 20	17 23.88	−29 4.9	1.001	2.011	4.5	18.6
6 30	17 15.25	−28 55.2	1.026	2.014	9.5	18.9
7 10	17 9.17	−28 38.9	1.072	2.019	14.4	19.2
7 20	17 6.51	−28 20.2	1.136	2.025	18.6	19.5

102049 1999 RM_{121} 6 13.9 209.°62 4.°0/14.7 18

5 11	17 56.83	−39 11.1	3.386	4.197	9.2	21.3
5 21	17 50.44	−39 33.2	3.296	4.189	7.3	21.1
5 31	17 42.45	−39 47.0	3.230	4.180	5.5	21.0
6 10	17 33.44	−39 50.4	3.191	4.171	4.2	20.9
6 20	17 24.09	−39 42.3	3.181	4.161	4.2	20.9
6 30	17 15.14	−39 23.2	3.200	4.151	5.6	21.0
7 10	17 7.29	−38 55.1	3.245	4.140	7.6	21.1
7 20	17 1.06	−38 20.6	3.316	4.128	9.5	21.2

8353 Megryan 6 13.9 17.°42 0.°1/13.9 18

5 11	17 54.00	−23 54.6	1.889	2.755	13.1	17.7
5 21	17 48.95	−23 51.1	1.818	2.756	9.7	17.5
5 31	17 41.79	−23 45.5	1.770	2.758	5.9	17.3
6 10	17 33.27	−23 37.3	1.747	2.760	1.7	17.0
6 20	17 24.37	−23 26.7	1.751	2.763	2.6	17.1
6 30	17 16.14	−23 14.8	1.782	2.765	6.7	17.4
7 10	17 9.49	−23 3.2	1.838	2.768	10.4	17.6
7 20	17 5.04	−22 53.6	1.916	2.771	13.7	17.8

204458 2004 YT_{14} 6 13.9 336.°93 8.°7/17.2 18

5 11	18 5.92	−48 2.3	1.760	2.564	16.6	19.0
5 21	17 58.46	−47 54.3	1.682	2.559	14.0	18.8
5 31	17 47.68	−47 22.0	1.624	2.555	11.3	18.6
6 10	17 34.95	−46 20.2	1.589	2.552	9.2	18.5
6 20	17 21.95	−44 48.3	1.579	2.548	8.7	18.4
6 30	17 10.45	−42 51.0	1.595	2.545	10.3	18.5
7 10	17 1.75	−40 38.0	1.636	2.543	12.9	18.7
7 20	16 56.48	−38 20.1	1.699	2.540	15.8	18.8

308545 2005 UE_{232} 6 13.9 309.°05 0.°6/13.9 17

5 11	17 55.59	−24 6.4	1.523	2.397	15.2	20.6
5 21	17 50.79	−24 17.0	1.444	2.386	11.4	20.3
5 31	17 43.23	−24 26.4	1.386	2.375	7.0	20.0
6 10	17 33.77	−24 32.8	1.352	2.365	2.1	19.7
6 20	17 23.58	−24 35.3	1.343	2.355	3.1	19.7
6 30	17 14.06	−24 34.2	1.360	2.345	8.1	20.0
7 10	17 6.48	−24 31.4	1.400	2.336	12.6	20.2
7 20	17 1.67	−24 29.1	1.460	2.326	16.6	20.4

294166 2007 TL_{369} 6 13.9 347.°33 0.°4/13.9 18

5 11	17 54.73	−23 47.7	1.904	2.768	13.1	21.1
5 21	17 49.55	−23 58.2	1.830	2.767	9.7	20.9
5 31	17 42.19	−24 7.5	1.778	2.766	5.9	20.6
6 10	17 33.41	−24 14.5	1.752	2.766	1.7	20.3
6 20	17 24.18	−24 18.5	1.754	2.765	2.6	20.4
6 30	17 15.56	−24 19.8	1.781	2.764	6.7	20.7
7 10	17 8.51	−24 19.8	1.834	2.764	10.5	20.9
7 20	17 3.69	−24 20.0	1.909	2.763	13.8	21.1

350330 2012 UV_{88} 6 13.9 297.°40 0.°7/13.8 16

5 11	17 54.29	−21 59.4	1.860	2.727	13.2	21.2
5 21	17 49.28	−21 50.0	1.780	2.718	9.9	21.0
5 31	17 42.07	−21 39.8	1.722	2.710	6.0	20.7
6 10	17 33.40	−21 28.7	1.689	2.702	1.8	20.4
6 20	17 24.23	−21 17.1	1.683	2.694	2.8	20.5
6 30	17 15.64	−21 6.1	1.704	2.687	7.0	20.7
7 10	17 8.60	−20 57.1	1.750	2.679	10.9	20.9
7 20	17 3.81	−20 51.8	1.817	2.671	14.3	21.1

412489 2014 JV_{16} 6 13.9 344.°05 1.°7/13.9 16

5 11	17 53.29	−17 11.9	2.052	2.912	12.4	20.5
5 21	17 48.31	−17 29.4	1.975	2.910	9.3	20.3
5 31	17 41.39	−17 51.5	1.921	2.907	5.8	20.1
6 10	17 33.19	−18 17.7	1.894	2.905	2.3	19.9
6 20	17 24.54	−18 46.9	1.894	2.903	3.0	19.9
6 30	17 16.38	−19 18.4	1.921	2.901	6.6	20.1
7 10	17 9.57	−19 51.7	1.974	2.900	10.1	20.3
7 20	17 4.74	−20 26.2	2.049	2.898	13.2	20.5

510438 2011 UG_{391} 6 13.9 235.°70 6.°7/12.5 18

	h m	° ′			°	m
5 11	17 51.57	− 3 42.3	2.421	3.248	11.9	21.5
5 21	17 46.68	− 2 51.9	2.344	3.241	9.8	21.3
5 31	17 40.25	− 2 11.3	2.291	3.234	7.8	21.2
6 10	17 32.84	− 1 43.4	2.263	3.227	6.7	21.1
6 20	17 25.11	− 1 30.3	2.261	3.220	7.1	21.1
6 30	17 17.78	− 1 32.8	2.285	3.213	8.8	21.2
7 10	17 11.53	− 1 50.3	2.333	3.205	11.0	21.4
7 20	17 6.85	− 2 20.8	2.403	3.198	13.1	21.5

397740 2008 EF_{166} 6 13.9 283.°36 7.°6/14.1 18

5 11	18 0.26	−44 14.3	2.350	3.157	12.8	20.7
5 21	17 53.95	−45 26.6	2.276	3.155	10.8	20.6
5 31	17 45.03	−46 26.6	2.225	3.153	8.9	20.4
6 10	17 34.29	−47 9.0	2.199	3.151	7.7	20.4
6 20	17 22.83	−47 30.2	2.198	3.149	7.8	20.4
6 30	17 11.95	−47 29.9	2.223	3.147	9.2	20.4
7 10	17 2.87	−47 11.2	2.272	3.145	11.2	20.6
7 20	16 56.39	−46 39.0	2.342	3.143	13.2	20.7

66931 1999 VL_{208} 6 13.9 241.°44 3.°8/13.9 18

5 11	17 52.94	− 9 44.0	2.544	3.382	11.0	19.1
5 21	17 47.70	− 9 48.3	2.458	3.374	8.6	18.9
5 31	17 40.89	−10 0.6	2.396	3.366	6.0	18.7
6 10	17 33.04	−10 21.4	2.361	3.357	4.0	18.6
6 20	17 24.80	−10 50.8	2.355	3.348	4.4	18.6
6 30	17 16.92	−11 28.0	2.376	3.339	6.6	18.7
7 10	17 10.08	−12 11.9	2.424	3.330	9.3	18.9
7 20	17 4.79	−13 1.0	2.496	3.321	11.8	19.0

498192 2007 TJ_{319} 6 13.9 5.°51 2.°4/13.9 17

5 11	17 55.28	−25 2.3	1.084	1.978	18.5	20.1
5 21	17 51.35	−25 56.3	1.025	1.977	13.9	19.8
5 31	17 43.91	−26 50.7	0.986	1.978	8.6	19.5
6 10	17 34.02	−27 40.7	0.967	1.979	3.4	19.2
6 20	17 23.28	−28 21.5	0.971	1.982	4.4	19.3
6 30	17 13.57	−28 51.2	0.998	1.985	9.8	19.6
7 10	17 6.52	−29 11.2	1.045	1.990	14.9	19.9
7 20	17 3.07	−29 24.7	1.110	1.996	19.3	20.2

166147 2002 ED_{14} 6 13.9 41.°79 1.°0/14.1 17

5 11	17 58.04	−26 34.3	1.293	2.171	17.1	19.4
5 21	17 52.75	−26 23.3	1.232	2.176	12.8	19.2
5 31	17 44.39	−26 6.3	1.192	2.181	7.8	18.9
6 10	17 34.08	−25 42.1	1.174	2.187	2.5	18.6
6 20	17 23.29	−25 11.5	1.181	2.193	3.4	18.7
6 30	17 13.61	−24 37.1	1.212	2.199	8.7	19.0
7 10	17 6.33	−24 3.4	1.266	2.205	13.4	19.3
7 20	17 2.20	−23 33.9	1.339	2.211	17.4	19.6

420490 2012 FM_4 6 13.9 209.°79 0.°8/14.1 17

5 11	17 59.56	−25 50.5	1.781	2.640	14.1	21.5
5 21	17 53.32	−25 47.6	1.701	2.635	10.5	21.2
5 31	17 44.57	−25 40.5	1.643	2.630	6.4	21.0
6 10	17 34.13	−25 27.9	1.611	2.624	2.1	20.7
6 20	17 23.14	−25 9.7	1.607	2.618	2.9	20.7
6 30	17 12.86	−24 47.4	1.629	2.610	7.3	21.0
7 10	17 4.40	−24 23.7	1.676	2.603	11.5	21.2
7 20	16 58.50	−24 1.6	1.745	2.595	15.0	21.4

107196 2001 BC_{31} 6 13.9 144.°12 1.°0/13.9 18

5 11	17 59.34	−20 38.5	1.802	2.660	14.0	20.0
5 21	17 52.89	−20 37.7	1.735	2.670	10.4	19.8
5 31	17 44.16	−20 37.5	1.692	2.679	6.3	19.6
6 10	17 33.99	−20 37.6	1.675	2.688	2.0	19.3
6 20	17 23.44	−20 37.7	1.685	2.696	2.9	19.4
6 30	17 13.66	−20 38.4	1.723	2.703	7.2	19.7
7 10	17 5.65	−20 40.8	1.785	2.710	11.0	19.9
7 20	17 0.04	−20 46.0	1.870	2.716	14.4	20.1

472799 2015 FX_{156} 6 13.9 265.°39 3.°6/13.6 17

5 11	17 54.41	−14 9.9	1.843	2.703	13.6	21.6
5 21	17 49.30	−13 52.8	1.766	2.697	10.4	21.4
5 31	17 42.06	−13 41.3	1.711	2.692	6.9	21.1
6 10	17 33.43	−13 36.8	1.682	2.687	4.0	20.9
6 20	17 24.32	−13 40.1	1.679	2.681	4.6	21.0
6 30	17 15.77	−13 51.6	1.703	2.676	7.9	21.2
7 10	17 8.72	−14 11.0	1.751	2.670	11.5	21.4
7 20	17 3.82	−14 37.5	1.820	2.665	14.7	21.6

404649 2014 HR_{37} 6 13.9 247.°22 4.°5/13.3 18

5 11	17 52.03	− 9 43.2	2.401	3.244	11.4	21.4
5 21	17 47.09	− 9 16.5	2.319	3.236	9.0	21.2
5 31	17 40.55	− 8 56.6	2.260	3.227	6.4	21.0
6 10	17 32.98	− 8 45.3	2.227	3.219	4.7	20.9
6 20	17 25.04	− 8 43.8	2.222	3.210	5.1	20.9
6 30	17 17.51	− 8 52.5	2.244	3.201	7.3	21.0
7 10	17 11.07	− 9 11.1	2.291	3.192	10.0	21.2
7 20	17 6.25	− 9 38.3	2.361	3.182	12.5	21.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
261979	2006 QY_{18}		6 13.9	350.°11	4.°7/14.3	17
	h m	° ′			°	m
5 11	17 56.23	−31 28.1	1.204	2.086	17.9	19.9
5 21	17 52.01	−32 4.5	1.139	2.081	13.8	19.7
5 31	17 44.30	−32 32.2	1.092	2.077	9.2	19.4
6 10	17 34.17	−32 46.3	1.067	2.073	5.3	19.2
6 20	17 23.21	−32 43.7	1.065	2.071	5.7	19.2
6 30	17 13.28	−32 25.3	1.086	2.069	9.9	19.4
7 10	17 5.98	−31 56.0	1.128	2.068	14.6	19.7
7 20	17 2.21	−31 21.7	1.188	2.068	18.7	19.9
507572	2013 AC_{108}		6 13.9	81.°22	6.°0/13.9	18
5 11	17 52.87	− 3 51.1	2.298	3.125	12.4	21.1
5 21	17 47.61	− 3 39.7	2.238	3.138	10.0	21.0
5 31	17 40.78	− 3 40.4	2.202	3.152	7.7	20.9
6 10	17 33.03	− 3 54.6	2.191	3.166	6.2	20.8
6 20	17 25.05	− 4 22.6	2.207	3.179	6.4	20.8
6 30	17 17.60	− 5 3.5	2.249	3.193	8.1	20.9
7 10	17 11.35	− 5 55.1	2.317	3.206	10.4	21.1
7 20	17 6.77	− 6 54.8	2.407	3.219	12.6	21.3
414241	2008 FY_{131}		6 13.9	159.°23	0.°4/13.9	17
5 11	17 58.54	−21 59.1	1.922	2.779	13.3	22.0
5 21	17 52.27	−22 1.2	1.851	2.785	9.9	21.8
5 31	17 43.80	−22 3.0	1.803	2.790	5.9	21.6
6 10	17 33.93	−22 3.7	1.782	2.795	1.7	21.3
6 20	17 23.66	−22 3.0	1.788	2.799	2.7	21.4
6 30	17 14.08	−22 1.5	1.822	2.803	6.8	21.7
7 10	17 6.15	−22 0.4	1.882	2.806	10.6	21.9
7 20	17 0.49	−22 1.2	1.963	2.809	13.8	22.1
62728	2000 TV_{56}		6 13.9	213.°23	5.°3/13.8	18
5 11	18 1.19	−34 49.2	1.982	2.822	13.6	18.9
5 21	17 54.75	−35 56.3	1.903	2.818	10.7	18.7
5 31	17 45.59	−36 56.3	1.847	2.814	7.7	18.5
6 10	17 34.52	−37 43.9	1.818	2.809	5.5	18.4
6 20	17 22.66	−38 15.2	1.815	2.804	5.9	18.4
6 30	17 11.38	−38 29.0	1.839	2.799	8.4	18.5
7 10	17 1.92	−38 27.9	1.887	2.794	11.5	18.7
7 20	16 55.15	−38 16.0	1.957	2.788	14.4	18.9
342416	2008 UM_{70}		6 13.9	315.°10	3.°3/14.4	17
5 11	17 57.06	−31 49.8	1.790	2.647	14.1	21.2
5 21	17 51.58	−32 2.9	1.714	2.644	10.8	21.0
5 31	17 43.57	−32 7.7	1.661	2.641	7.1	20.7
6 10	17 33.90	−32 1.6	1.632	2.638	3.9	20.5
6 20	17 23.71	−31 43.6	1.630	2.635	4.1	20.5
6 30	17 14.28	−31 15.2	1.654	2.632	7.6	20.7
7 10	17 6.72	−30 40.0	1.702	2.629	11.3	21.0
7 20	17 1.76	−30 2.2	1.771	2.627	14.6	21.2
35490	1998 FD_{27}		6 13.9	175.°03	8.°0/12.7	18
5 11	17 54.22	− 2 51.4	1.974	2.804	14.1	19.4
5 21	17 48.90	− 1 54.3	1.908	2.805	11.6	19.3
5 31	17 41.70	− 1 9.8	1.863	2.806	9.4	19.1
6 10	17 33.33	− 0 41.9	1.843	2.807	8.1	19.0
6 20	17 24.61	− 0 32.9	1.849	2.807	8.5	19.1
6 30	17 16.46	− 0 43.4	1.879	2.807	10.3	19.2
7 10	17 9.69	− 1 12.0	1.932	2.807	12.8	19.3
7 20	17 4.85	− 1 55.5	2.006	2.807	15.1	19.5
156299	2001 XA_{11}		6 13.9	200.°20	0.°9/13.8	17
5 11	17 57.22	−22 2.0	2.037	2.894	12.7	20.6
5 21	17 51.22	−21 39.7	1.957	2.891	9.4	20.4
5 31	17 43.15	−21 15.7	1.901	2.887	5.7	20.2
6 10	17 33.75	−20 50.2	1.871	2.883	1.8	19.9
6 20	17 23.95	−20 24.2	1.869	2.879	2.8	19.9
6 30	17 14.76	−19 59.4	1.895	2.874	6.7	20.2
7 10	17 7.09	−19 37.7	1.947	2.869	10.4	20.4
7 20	17 1.55	−19 20.9	2.021	2.863	13.6	20.6
23378	3043 $T\text{-}2$		6 13.9	359.°12	5.°6/14.2	18
5 11	17 57.82	−32 54.6	1.273	2.147	17.6	18.7
5 21	17 53.13	−33 48.4	1.209	2.145	13.7	18.5
5 31	17 44.96	−34 33.2	1.164	2.144	9.5	18.2
6 10	17 34.38	−35 3.1	1.142	2.144	6.1	18.0
6 20	17 22.97	−35 13.8	1.143	2.144	6.4	18.0
6 30	17 12.58	−35 5.6	1.167	2.145	10.1	18.2
7 10	17 4.81	−34 43.1	1.213	2.146	14.4	18.5
7 20	17 0.56	−34 12.4	1.277	2.148	18.2	18.7
325812	2010 RT_{115}		6 13.9	169.°37	2.°5/14.1	17
5 11	18 0.26	−28 14.6	1.696	2.555	14.7	22.0
5 21	17 54.03	−28 45.4	1.625	2.558	11.1	21.8
5 31	17 45.09	−29 11.7	1.576	2.560	7.0	21.5
6 10	17 34.36	−29 30.3	1.552	2.561	3.2	21.3
6 20	17 23.04	−29 39.1	1.555	2.562	3.7	21.4
6 30	17 12.50	−29 38.3	1.584	2.563	7.7	21.6
7 10	17 3.94	−29 30.4	1.637	2.564	11.7	21.8
7 20	16 58.13	−29 19.0	1.712	2.564	15.2	22.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
469864	2005 UH_{41}		6 13.9	211.°50	0.°1/13.9	18
	h m	° ′			°	m
5 11	17 53.29	−23 12.2	2.761	3.611	9.9	22.6
5 21	17 47.92	−23 11.0	2.675	3.605	7.3	22.5
5 31	17 41.02	−23 8.6	2.614	3.600	4.4	22.3
6 10	17 33.13	−23 4.6	2.581	3.594	1.3	22.0
6 20	17 24.93	−22 59.0	2.577	3.588	2.0	22.1
6 30	17 17.12	−22 52.3	2.601	3.581	5.1	22.3
7 10	17 10.38	−22 45.6	2.653	3.574	8.0	22.4
7 20	17 5.19	−22 39.9	2.729	3.567	10.6	22.6
250418	2003 VV_2		6 13.9	229.°24	12.°0/13.2	17
5 11	18 17.10	−55 26.0	2.216	2.955	15.5	21.3
5 21	18 8.13	−57 10.0	2.133	2.940	14.0	21.2
5 31	17 54.57	−58 35.9	2.070	2.924	12.8	21.1
6 10	17 37.34	−59 33.5	2.030	2.908	12.1	21.0
6 20	17 18.30	−59 55.5	2.013	2.890	12.2	21.0
6 30	17 0.00	−59 40.3	2.019	2.871	13.2	21.0
7 10	16 44.78	−58 53.3	2.047	2.852	14.8	21.1
7 20	16 34.08	−57 43.9	2.093	2.832	16.5	21.1
177018	2003 BU_{50}		6 13.9	264.°07	2.°1/14.4	18
5 11	17 55.65	−30 13.9	2.161	3.013	12.2	19.9
5 21	17 50.11	−30 9.4	2.079	3.008	9.2	19.7
5 31	17 42.51	−29 58.0	2.020	3.002	5.9	19.5
6 10	17 33.60	−29 38.4	1.988	2.996	2.7	19.3
6 20	17 24.27	−29 10.7	1.983	2.991	3.0	19.3
6 30	17 15.56	−28 36.4	2.005	2.985	6.4	19.5
7 10	17 8.36	−27 58.5	2.053	2.979	9.7	19.7
7 20	17 3.29	−27 20.2	2.125	2.973	12.8	19.9
477663	2010 NY_{117}		6 13.9	336.°98	4.°5/12.9	16
5 11	17 51.62	−14 3.2	1.806	2.672	13.6	20.8
5 21	17 47.25	−13 9.9	1.730	2.664	10.4	20.6
5 31	17 40.85	−12 20.4	1.677	2.657	7.1	20.4
6 10	17 33.13	−11 37.6	1.649	2.650	4.7	20.2
6 20	17 24.98	−11 4.4	1.646	2.643	5.4	20.2
6 30	17 17.42	−10 42.8	1.670	2.637	8.5	20.4
7 10	17 11.32	−10 33.7	1.716	2.632	11.9	20.6
7 20	17 7.31	−10 36.7	1.784	2.627	15.1	20.8
382159	2012 HX_2		6 13.9	104.°89	8.°2/11.2	18
5 11	18 5.23	−16 6.2	1.042	1.920	20.3	20.1
5 21	17 58.03	−13 18.0	0.992	1.932	15.6	19.9
5 31	17 47.47	−10 28.4	0.964	1.944	10.9	19.6
6 10	17 35.00	− 7 49.7	0.959	1.955	8.2	19.5
6 20	17 22.35	− 5 34.7	0.979	1.966	9.9	19.7
6 30	17 11.28	− 3 52.8	1.022	1.977	14.1	19.9
7 10	17 3.10	− 2 46.6	1.086	1.988	18.4	20.2
7 20	16 58.41	− 2 13.2	1.166	1.998	22.0	20.5
254258	2004 RV_{171}		6 13.9	259.°97	5.°0/13.2	18
5 11	17 51.40	− 7 44.4	2.512	3.349	11.2	21.2
5 21	17 46.60	− 7 16.9	2.427	3.338	8.9	21.0
5 31	17 40.27	− 6 57.2	2.366	3.327	6.6	20.9
6 10	17 32.95	− 6 47.1	2.330	3.315	5.1	20.8
6 20	17 25.27	− 6 47.9	2.322	3.303	5.5	20.8
6 30	17 17.94	− 7 0.0	2.341	3.292	7.5	20.9
7 10	17 11.64	− 7 22.8	2.385	3.280	9.9	21.0
7 20	17 6.87	− 7 54.9	2.452	3.267	12.3	21.2
334834	2003 SQ_{428}		6 13.9	116.°86	4.°4/13.3	18
5 11	17 54.40	−12 33.5	1.974	2.828	13.1	20.7
5 21	17 49.03	−11 55.8	1.909	2.835	10.1	20.5
5 31	17 41.78	−11 23.8	1.866	2.842	6.9	20.3
6 10	17 33.37	−10 59.7	1.849	2.848	4.6	20.2
6 20	17 24.67	−10 45.2	1.859	2.854	5.1	20.3
6 30	17 16.60	−10 41.1	1.896	2.860	7.9	20.4
7 10	17 9.96	−10 47.5	1.957	2.866	11.0	20.6
7 20	17 5.30	−11 3.3	2.040	2.872	13.8	20.8
261696	2005 YH_{220}		6 13.9	185.°63	0.°3/13.9	18
5 11	17 52.10	−22 42.4	3.687	4.529	7.8	23.3
5 21	17 46.66	−22 32.8	3.602	4.528	5.8	23.1
5 31	17 40.11	−22 21.9	3.543	4.527	3.5	23.0
6 10	17 32.87	−22 9.9	3.513	4.525	1.0	22.8
6 20	17 25.44	−21 57.0	3.513	4.523	1.6	22.8
6 30	17 18.32	−21 43.8	3.543	4.521	4.0	23.0
7 10	17 12.01	−21 31.1	3.602	4.517	6.3	23.1
7 20	17 6.85	−21 19.9	3.686	4.513	8.3	23.3
505228	2012 UU_{13}		6 13.9	55.°87	2.°3/13.8	17
5 11	17 54.70	−16 52.4	1.779	2.644	13.8	20.9
5 21	17 49.50	−16 51.2	1.716	2.652	10.3	20.7
5 31	17 42.17	−16 54.3	1.675	2.661	6.5	20.4
6 10	17 33.51	−17 2.0	1.660	2.669	2.9	20.2
6 20	17 24.49	−17 14.1	1.670	2.678	3.6	20.3
6 30	17 16.16	−17 30.5	1.708	2.687	7.3	20.5
7 10	17 9.45	−17 51.0	1.770	2.696	11.0	20.8
7 20	17 4.95	−18 15.3	1.853	2.705	14.2	21.0

150871 2001 SM_{200} 6 13.9 160.°31 2.°0/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.20	−18 11.0	2.056	2.910	12.7	21.1
5 21	17 51.11	−17 58.3	1.984	2.916	9.5	20.9
5 31	17 43.05	−17 47.6	1.937	2.921	5.9	20.7
6 10	17 33.76	−17 39.2	1.916	2.926	2.5	20.5
6 20	17 24.12	−17 33.7	1.922	2.930	3.2	20.6
6 30	17 15.10	−17 31.8	1.957	2.934	6.8	20.8
7 10	17 7.57	−17 34.1	2.017	2.937	10.2	21.0
7 20	17 2.09	−17 41.0	2.100	2.939	13.3	21.2

84536 2002 UV_{19} 6 13.9 228.°12 3.°1/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.61	−15 53.2	1.792	2.652	14.0	20.0
5 21	17 51.05	−15 37.7	1.712	2.645	10.6	19.8
5 31	17 43.22	−15 26.6	1.655	2.638	6.8	19.5
6 10	17 33.85	−15 20.7	1.623	2.631	3.5	19.3
6 20	17 23.94	−15 20.7	1.618	2.623	4.2	19.3
6 30	17 14.61	−15 27.4	1.640	2.615	7.9	19.5
7 10	17 6.88	−15 40.7	1.685	2.607	11.8	19.7
7 20	17 1.43	−16 0.6	1.753	2.598	15.2	19.9

384132 2008 YZ_{83} 6 13.9 97.°26 1.°4/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.52	−18 2.5	2.001	2.859	12.8	20.6
5 21	17 49.96	−18 19.3	1.932	2.866	9.5	20.4
5 31	17 42.41	−18 39.7	1.887	2.873	5.8	20.2
6 10	17 33.59	−19 3.2	1.868	2.880	2.2	20.0
6 20	17 24.38	−19 28.5	1.877	2.886	2.9	20.1
6 30	17 15.76	−19 55.2	1.913	2.893	6.6	20.3
7 10	17 8.60	−20 23.0	1.975	2.900	10.1	20.5
7 20	17 3.51	−20 51.7	2.059	2.906	13.2	20.8

281471 2008 SM_{197} 6 13.9 283.°72 0.°4/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.83	−23 39.5	1.792	2.657	13.7	20.9
5 21	17 50.65	−23 52.6	1.709	2.647	10.3	20.6
5 31	17 43.06	−24 4.9	1.649	2.637	6.2	20.4
6 10	17 33.83	−24 15.1	1.614	2.627	1.9	20.1
6 20	17 23.97	−24 22.0	1.605	2.616	2.8	20.1
6 30	17 14.67	−24 26.0	1.623	2.606	7.2	20.4
7 10	17 7.02	−24 28.2	1.666	2.596	11.3	20.6
7 20	17 1.78	−24 30.3	1.730	2.586	14.9	20.8

5678 DuBridge 6 13.9 312.°18 14.°6/ 7.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 13.60	−49 39.9	1.671	2.463	17.8	17.9
5 21	18 7.37	−53 1.4	1.584	2.433	16.1	17.7
5 31	17 55.57	−56 15.0	1.520	2.404	14.9	17.5
6 10	17 38.16	−59 3.8	1.479	2.375	14.7	17.5
6 20	17 16.41	−61 11.8	1.463	2.346	15.6	17.4
6 30	16 53.38	−62 29.5	1.468	2.318	17.4	17.5
7 10	16 33.01	−62 59.9	1.492	2.290	19.6	17.6
7 20	16 18.40	−62 54.4	1.532	2.262	21.9	17.7

474125 1995 QL_8 6 13.9 290.°03 3.°1/14.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 56.23	−32 57.2	2.079	2.928	12.7	21.4
5 21	17 50.71	−32 56.6	1.995	2.920	9.8	21.2
5 31	17 42.97	−32 46.8	1.934	2.912	6.5	20.9
6 10	17 33.78	−32 26.2	1.899	2.903	3.6	20.8
6 20	17 24.15	−31 54.5	1.891	2.895	3.8	20.7
6 30	17 15.16	−31 13.2	1.910	2.887	6.8	20.9
7 10	17 7.80	−30 26.2	1.954	2.879	10.2	21.1
7 20	17 2.72	−29 37.3	2.021	2.871	13.3	21.3

203287 2001 SY_{28} 6 13.9 229.°63 0.°9/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.80	−21 16.6	1.635	2.498	14.9	21.7
5 21	17 53.77	−21 12.9	1.552	2.489	11.2	21.4
5 31	17 45.04	−21 9.2	1.490	2.478	6.8	21.1
6 10	17 34.44	−21 5.2	1.454	2.467	2.1	20.8
6 20	17 23.11	−21 0.5	1.444	2.455	3.2	20.9
6 30	17 12.42	−20 56.0	1.461	2.442	8.0	21.1
7 10	17 3.59	−20 53.3	1.502	2.429	12.5	21.4
7 20	16 57.45	−20 54.1	1.564	2.416	16.4	21.6

34295 2000 QN_{152} 6 13.9 236.°38 7.°3/12.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.89	− 3 40.0	2.135	2.962	13.3	19.2
5 21	17 49.44	− 2 53.6	2.051	2.948	10.9	19.0
5 31	17 42.12	− 2 18.2	1.989	2.935	8.7	18.8
6 10	17 33.54	− 1 57.2	1.953	2.921	7.4	18.7
6 20	17 24.50	− 1 52.9	1.942	2.906	7.8	18.7
6 30	17 15.86	− 2 6.2	1.958	2.891	9.7	18.8
7 10	17 8.46	− 2 36.0	1.997	2.875	12.3	18.9
7 20	17 2.91	− 3 19.8	2.058	2.858	14.8	19.1

105977 2000 SF_{266} 6 13.9 190.°64 1.°0/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 59.28	−20 12.2	1.706	2.567	14.5	20.5
5 21	17 53.17	−20 19.1	1.631	2.567	10.8	20.3
5 31	17 44.55	−20 27.7	1.579	2.566	6.6	20.0
6 10	17 34.27	−20 37.4	1.551	2.564	2.1	19.7
6 20	17 23.41	−20 47.3	1.551	2.562	3.1	19.8
6 30	17 13.24	−20 57.5	1.578	2.559	7.6	20.1
7 10	17 4.87	−21 8.8	1.629	2.556	11.8	20.3
7 20	16 59.03	−21 22.2	1.702	2.552	15.3	20.5

38104 1999 JL_{20} 6 13.9 12.°19 0.°8/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.89	−22 35.6	1.116	2.009	18.2	18.4
5 21	17 50.77	−22 20.5	1.058	2.010	13.6	18.1
5 31	17 43.41	−22 3.8	1.020	2.013	8.2	17.8
6 10	17 33.96	−21 45.8	1.003	2.016	2.5	17.5
6 20	17 23.93	−21 27.4	1.008	2.020	3.7	17.6
6 30	17 14.99	−21 10.7	1.037	2.025	9.4	17.9
7 10	17 8.55	−20 58.4	1.086	2.031	14.5	18.2
7 20	17 5.37	−20 52.2	1.154	2.038	18.8	18.5

518276 2016 XJ_{20} 6 13.9 315.°61 2.°6/14.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.74	−31 42.5	2.115	2.967	12.4	20.6
5 21	17 49.55	−31 38.5	2.031	2.959	9.5	20.4
5 31	17 42.25	−31 26.4	1.970	2.950	6.2	20.2
6 10	17 33.59	−31 4.9	1.935	2.942	3.2	20.0
6 20	17 24.50	−30 33.7	1.927	2.934	3.4	20.0
6 30	17 16.02	−29 54.7	1.946	2.926	6.6	20.2
7 10	17 9.08	−29 11.2	1.991	2.918	9.9	20.4
7 20	17 4.30	−28 26.6	2.059	2.911	13.0	20.5

394304 2006 VR_{139} 6 13.9 184.°49 1.°0/14.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.04	−24 52.1	2.313	3.167	11.4	21.7
5 21	17 49.55	−25 18.4	2.235	3.167	8.5	21.5
5 31	17 42.17	−25 43.5	2.181	3.167	5.2	21.3
6 10	17 33.56	−26 5.7	2.154	3.167	1.8	21.1
6 20	17 24.53	−26 23.9	2.156	3.166	2.4	21.1
6 30	17 15.98	−26 37.7	2.186	3.166	5.9	21.4
7 10	17 8.74	−26 47.9	2.241	3.165	9.1	21.6
7 20	17 3.40	−26 55.8	2.320	3.165	12.0	21.8

98983 2001 DD_{25} 6 13.9 236.°58 0.°7/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 55.91	−20 46.0	2.035	2.894	12.6	20.1
5 21	17 50.40	−20 52.3	1.952	2.886	9.4	19.9
5 31	17 42.79	−20 59.7	1.892	2.878	5.7	19.6
6 10	17 33.77	−21 7.5	1.858	2.870	1.8	19.4
6 20	17 24.24	−21 15.4	1.851	2.862	2.6	19.4
6 30	17 15.20	−21 23.3	1.872	2.853	6.6	19.6
7 10	17 7.59	−21 31.9	1.919	2.844	10.3	19.8
7 20	17 2.09	−21 42.2	1.988	2.835	13.6	20.0

470883 2009 BT_{50} 6 13.9 236.°56 5.°0/13.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 54.38	− 8 9.4	2.197	3.036	12.5	21.5
5 21	17 49.02	− 8 1.7	2.114	3.028	9.9	21.3
5 31	17 41.86	− 8 3.8	2.055	3.020	7.1	21.1
6 10	17 33.49	− 8 16.9	2.021	3.011	5.2	21.0
6 20	17 24.67	− 8 41.5	2.014	3.002	5.5	21.0
6 30	17 16.27	− 9 17.2	2.034	2.993	7.8	21.1
7 10	17 9.08	−10 2.3	2.080	2.984	10.7	21.2
7 20	17 3.70	−10 55.0	2.148	2.974	13.5	21.4

379289 2009 VU_{30} 6 13.9 122.°24 0.°7/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 58.00	−23 24.2	1.949	2.806	13.1	21.1
5 21	17 51.74	−22 50.7	1.883	2.817	9.7	20.9
5 31	17 43.43	−22 14.1	1.842	2.829	5.8	20.6
6 10	17 33.90	−21 35.1	1.826	2.839	1.8	20.4
6 20	17 24.14	−20 55.3	1.839	2.850	2.7	20.5
6 30	17 15.18	−20 17.0	1.880	2.860	6.7	20.8
7 10	17 7.87	−19 42.9	1.946	2.869	10.3	21.0
7 20	17 2.77	−19 14.8	2.034	2.879	13.4	21.2

316923 2000 XC_{46} 6 13.9 148.°55 11.°0/14.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	18 14.92	−52 3.0	2.060	2.823	15.8	21.3
5 21	18 5.79	−53 36.7	2.002	2.835	13.8	21.2
5 31	17 52.67	−54 50.4	1.964	2.846	12.2	21.1
6 10	17 36.72	−55 35.4	1.950	2.856	11.1	21.0
6 20	17 19.80	−55 46.6	1.959	2.865	11.1	21.0
6 30	17 4.10	−55 24.6	1.992	2.874	12.1	21.1
7 10	16 51.43	−54 35.8	2.047	2.881	13.7	21.2
7 20	16 42.81	−53 29.5	2.122	2.888	15.5	21.4

203770 2002 RE_{222} 6 13.9 306.°83 2.°4/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 53.76	−17 2.1	1.732	2.600	14.0	20.0
5 21	17 49.18	−17 2.2	1.644	2.582	10.6	19.7
5 31	17 42.24	−17 6.9	1.578	2.565	6.7	19.4
6 10	17 33.66	−17 16.7	1.537	2.547	3.0	19.2
6 20	17 24.38	−17 31.4	1.522	2.530	3.7	19.2
6 30	17 15.57	−17 50.9	1.533	2.513	7.8	19.4
7 10	17 8.29	−18 15.1	1.567	2.497	11.9	19.6
7 20	17 3.33	−18 43.6	1.623	2.481	15.6	19.8

86820 2000 GJ_{138} 6 13.9 35.°49 2.°9/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.24	−17 6.4	1.228	2.109	17.6	19.2
5 21	17 52.25	−16 59.7	1.167	2.112	13.3	18.9
5 31	17 44.24	−16 58.8	1.127	2.115	8.4	18.7
6 10	17 34.23	−17 4.2	1.108	2.119	3.7	18.4
6 20	17 23.62	−17 15.9	1.114	2.123	4.6	18.5
6 30	17 13.97	−17 33.8	1.143	2.127	9.5	18.8
7 10	17 6.62	−17 57.7	1.194	2.131	14.2	19.0
7 20	17 2.36	−18 26.9	1.264	2.135	18.3	19.3

509360 2007 AZ_{30} 6 13.9 230.°86 3.°5/13.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 52.78	−11 40.6	2.508	3.352	11.0	22.1
5 21	17 47.65	−11 34.6	2.424	3.345	8.5	21.9
5 31	17 40.95	−11 34.9	2.365	3.338	5.8	21.7
6 10	17 33.22	−11 42.3	2.332	3.331	3.7	21.6
6 20	17 25.13	−11 57.0	2.327	3.324	4.1	21.6
6 30	17 17.41	−12 18.9	2.350	3.316	6.5	21.8
7 10	17 10.75	−12 47.4	2.400	3.308	9.3	21.9
7 20	17 5.68	−13 21.6	2.472	3.300	11.8	22.1

510347 2011 SN_{147} 6 13.9 203.°88 0.°6/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 54.17	−21 34.3	2.512	3.364	10.7	22.7
5 21	17 48.71	−21 28.6	2.429	3.361	7.9	22.5
5 31	17 41.59	−21 22.4	2.371	3.357	4.8	22.3
6 10	17 33.40	−21 15.8	2.340	3.353	1.5	22.1
6 20	17 24.87	−21 8.8	2.338	3.348	2.2	22.1
6 30	17 16.79	−21 2.1	2.364	3.344	5.6	22.3
7 10	17 9.88	−20 56.6	2.417	3.339	8.7	22.5
7 20	17 4.66	−20 53.4	2.494	3.333	11.4	22.7

504940 2011 CU_{83} 6 13.9 41.°86 1.°5/14.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 56.96	−27 39.3	1.434	2.308	16.0	20.9
5 21	17 51.69	−27 31.1	1.378	2.319	11.9	20.6
5 31	17 43.69	−27 16.4	1.342	2.331	7.3	20.4
6 10	17 34.03	−26 54.1	1.331	2.343	2.6	20.2
6 20	17 24.02	−26 24.8	1.344	2.355	3.3	20.2
6 30	17 15.08	−25 51.1	1.383	2.368	7.9	20.5
7 10	17 8.32	−25 16.9	1.445	2.382	12.2	20.8
7 20	17 4.40	−24 45.6	1.527	2.395	15.9	21.1

424001 2006 VP_{152} 6 13.9 243.°30 0.°8/13.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 58.10	−21 16.6	1.845	2.704	13.6	22.7
5 21	17 52.29	−21 13.4	1.755	2.691	10.2	22.4
5 31	17 44.08	−21 10.2	1.689	2.676	6.2	22.2
6 10	17 34.19	−21 6.7	1.649	2.661	2.0	21.8
6 20	17 23.64	−21 2.6	1.635	2.646	2.9	21.9
6 30	17 13.61	−20 58.8	1.649	2.630	7.3	22.1
7 10	17 5.18	−20 56.5	1.688	2.614	11.5	22.3
7 20	16 59.12	−20 57.1	1.749	2.597	15.1	22.5

507795 2014 BG_{19} 6 13.9 113.°25 4.°2/13.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 54.16	−11 17.3	2.036	2.887	12.9	21.8
5 21	17 48.88	−11 3.6	1.968	2.892	9.9	21.6
5 31	17 41.75	−10 57.5	1.923	2.897	6.8	21.4
6 10	17 33.46	−11 0.3	1.904	2.902	4.5	21.3
6 20	17 24.83	−11 12.5	1.911	2.907	4.9	21.3
6 30	17 16.77	−11 33.9	1.946	2.912	7.6	21.5
7 10	17 10.07	−12 3.6	2.005	2.917	10.7	21.7
7 20	17 5.30	−12 40.1	2.086	2.921	13.5	21.9

336274 2008 SG_{224} 6 13.9 244.°78 0.°6/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 56.05	−22 14.1	2.022	2.881	12.6	21.4
5 21	17 50.53	−22 3.8	1.936	2.871	9.4	21.1
5 31	17 42.88	−21 52.3	1.873	2.860	5.7	20.9
6 10	17 33.82	−21 39.4	1.836	2.849	1.7	20.6
6 20	17 24.25	−21 25.5	1.827	2.838	2.6	20.7
6 30	17 15.21	−21 11.7	1.845	2.826	6.7	20.9
7 10	17 7.62	−20 59.5	1.889	2.815	10.5	21.1
7 20	17 2.17	−20 50.7	1.955	2.803	13.8	21.3

161366 2003 SX_{207} 6 13.9 268.°96 1.°1/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 56.06	−25 47.2	1.925	2.785	13.1	20.5
5 21	17 50.72	−25 57.8	1.841	2.776	9.8	20.3
5 31	17 43.08	−26 5.6	1.780	2.767	6.0	20.0
6 10	17 33.90	−26 9.1	1.745	2.757	2.1	19.8
6 20	17 24.14	−26 7.5	1.737	2.747	2.8	19.8
6 30	17 14.94	−26 1.2	1.755	2.738	6.9	20.0
7 10	17 7.33	−25 52.1	1.799	2.728	10.7	20.2
7 20	17 2.00	−25 42.5	1.865	2.718	14.1	20.4

89383 2001 VQ_{99} 6 13.9 245.°03 4.°8/14.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 58.80	− 7 55.4	1.724	2.567	15.2	18.6
5 21	17 52.76	− 8 31.4	1.647	2.566	11.9	18.4
5 31	17 44.33	− 9 22.6	1.593	2.564	8.3	18.1
6 10	17 34.27	−10 28.9	1.565	2.563	5.3	18.0
6 20	17 23.59	−11 48.0	1.563	2.562	5.4	18.0
6 30	17 13.46	−13 16.3	1.589	2.560	8.6	18.1
7 10	17 4.96	−14 49.7	1.641	2.559	12.2	18.3
7 20	16 58.84	−16 24.3	1.715	2.557	15.6	18.6

369265 2009 MN_{1} 6 13.9 287.°20 3.°9/12.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	18 0.34	−20 19.4	1.638	2.500	15.0	19.2
5 21	17 54.22	−18 34.3	1.536	2.471	11.4	18.9
5 31	17 45.37	−16 39.4	1.458	2.442	7.4	18.6
6 10	17 34.61	−14 38.9	1.406	2.412	4.1	18.3
6 20	17 23.06	−12 39.3	1.382	2.382	5.6	18.3
6 30	17 12.08	−10 48.6	1.385	2.352	10.0	18.5
7 10	17 2.91	− 9 13.5	1.413	2.321	14.5	18.7
7 20	16 56.41	− 7 58.2	1.462	2.291	18.5	18.9

355696 2008 FP_{41} 6 13.9 183.°81 4.°1/14.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
5 11	17 57.32	−36 34.9	2.580	3.409	11.2	21.7
5 21	17 51.22	−36 59.6	2.501	3.409	8.8	21.6
5 31	17 43.18	−37 15.5	2.446	3.409	6.3	21.4
6 10	17 33.89	−37 20.1	2.418	3.409	4.4	21.3
6 20	17 24.21	−37 12.2	2.417	3.408	4.5	21.3
6 30	17 15.10	−36 52.5	2.444	3.407	6.5	21.4
7 10	17 7.40	−36 23.5	2.497	3.406	9.0	21.6
7 20	17 1.70	−35 48.6	2.574	3.404	11.4	21.7

255590 2006 ON_{5} 6 13.9 321.°11 2.°6/14.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 53.73	−27 24.4	1.149	2.040	17.9	20.1
5 21	17 50.52	−27 47.0	1.065	2.015	13.7	19.7
5 31	17 43.75	−28 5.6	1.000	1.991	8.7	19.4
6 10	17 34.26	−28 16.8	0.956	1.968	3.6	19.0
6 20	17 23.49	−28 17.6	0.934	1.945	4.5	19.0
6 30	17 13.34	−28 8.1	0.934	1.923	10.1	19.2
7 10	17 5.63	−27 51.6	0.955	1.903	15.7	19.5
7 20	17 1.56	−27 32.6	0.993	1.884	20.6	19.7

34493 2000 SR_{139} 6 13.9 210.°62 1.°2/14.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 55.01	−28 7.3	2.450	3.300	11.0	19.1
5 21	17 49.41	−27 57.8	2.368	3.296	8.3	18.9
5 31	17 42.04	−27 43.2	2.310	3.293	5.1	18.7
6 10	17 33.56	−27 22.9	2.279	3.290	1.9	18.5
6 20	17 24.75	−26 57.1	2.276	3.286	2.4	18.5
6 30	17 16.47	−26 27.3	2.302	3.282	5.6	18.7
7 10	17 9.49	−25 55.7	2.355	3.278	8.8	18.9
7 20	17 4.36	−25 24.7	2.431	3.274	11.5	19.1

410726 2009 BO_{108} 6 13.9 191.°37 3.°1/13.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 58.06	−15 59.8	1.498	2.365	15.8	21.1
5 21	17 52.48	−15 54.0	1.428	2.365	12.0	20.9
5 31	17 44.25	−15 54.0	1.379	2.364	7.6	20.6
6 10	17 34.26	−16 0.5	1.355	2.363	3.7	20.4
6 20	17 23.67	−16 13.4	1.356	2.362	4.4	20.4
6 30	17 13.84	−16 32.6	1.382	2.361	8.7	20.7
7 10	17 5.94	−16 57.7	1.432	2.360	13.0	20.9
7 20	17 0.73	−17 28.2	1.502	2.358	16.7	21.1

75558 1999 YE_{18} 6 13.9 188.°66 3.°8/13.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 57.27	−15 13.9	1.784	2.642	14.1	19.0
5 21	17 51.46	−14 32.7	1.710	2.641	10.7	18.8
5 31	17 43.43	−13 54.9	1.660	2.641	7.1	18.5
6 10	17 33.98	−13 22.7	1.635	2.639	4.1	18.3
6 20	17 24.11	−12 58.2	1.637	2.638	4.9	18.4
6 30	17 14.92	−12 43.0	1.665	2.636	8.3	18.6
7 10	17 7.36	−12 38.1	1.718	2.633	12.0	18.8
7 20	17 2.08	−12 43.2	1.792	2.630	15.2	19.0

391764 2008 EO_{168} 6 13.9 48.°24 9.°9/11.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 51.66	+ 2 30.3	2.080	2.891	14.1	20.7
5 21	17 46.89	+ 4 2.7	2.031	2.902	12.2	20.6
5 31	17 40.48	+ 5 19.5	2.004	2.914	10.6	20.5
6 10	17 33.09	+ 6 15.8	2.000	2.925	9.9	20.5
6 20	17 25.49	+ 6 48.4	2.020	2.937	10.3	20.5
6 30	17 18.47	+ 6 56.6	2.063	2.949	11.6	20.6
7 10	17 12.73	+ 6 42.1	2.128	2.961	13.3	20.8
7 20	17 8.75	+ 6 8.6	2.212	2.974	15.1	20.9

141077 2001 XB_{27} 6 13.9 130.°93 1.°6/14.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 55.58	−28 3.1	2.733	3.577	10.2	20.5
5 21	17 49.63	−28 22.2	2.664	3.589	7.6	20.3
5 31	17 42.09	−28 37.7	2.620	3.601	4.8	20.2
6 10	17 33.56	−28 48.1	2.604	3.613	2.1	20.0
6 20	17 24.77	−28 52.9	2.617	3.625	2.4	20.1
6 30	17 16.49	−28 52.2	2.658	3.635	5.2	20.3
7 10	17 9.40	−28 47.5	2.727	3.646	7.9	20.4
7 20	17 3.99	−28 40.4	2.820	3.656	10.3	20.6

240038 2001 US_{116} 6 13.9 314.°48 0.°9/13.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 55.06	−22 51.8	1.116	2.009	18.2	19.8
5 21	17 51.55	−23 25.3	1.034	1.985	13.8	19.5
5 31	17 44.42	−24 2.6	0.970	1.962	8.5	19.1
6 10	17 34.49	−24 40.6	0.927	1.940	2.7	18.7
6 20	17 23.16	−25 15.7	0.906	1.919	4.0	18.7
6 30	17 12.36	−25 45.8	0.908	1.898	10.2	18.9
7 10	17 3.96	−26 11.2	0.930	1.878	16.0	19.2
7 20	16 59.26	−26 33.7	0.970	1.859	21.1	19.4

404716 2014 JK_{10} 6 13.9 286.°44 1.°6/14.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5 11	17 54.93	−26 11.4	2.279	3.134	11.6	20.9
5 21	17 49.60	−26 46.7	2.197	3.129	8.7	20.7
5 31	17 42.30	−27 20.5	2.139	3.124	5.4	20.5
6 10	17 33.68	−27 50.6	2.108	3.118	2.2	20.2
6 20	17 24.55	−28 15.4	2.104	3.113	2.7	20.3
6 30	17 15.87	−28 34.1	2.129	3.108	6.1	20.5
7 10	17 8.50	−28 47.5	2.179	3.103	9.4	20.7
7 20	17 3.08	−28 57.2	2.253	3.098	12.3	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
246379	2007 TR_{432}		6 13.9	289.°88	0.°3/13.9	16
	h m	° ′			°	m
5 11	17 55.15	−21 33.4	1.925	2.788	13.0	20.5
5 21	17 49.98	−21 50.4	1.844	2.781	9.7	20.3
5 31	17 42.62	−22 8.6	1.787	2.775	5.9	20.0
6 10	17 33.79	−22 26.8	1.755	2.768	1.7	19.7
6 20	17 24.41	−22 44.1	1.751	2.762	2.6	19.8
6 30	17 15.55	−23 0.0	1.773	2.756	6.8	20.1
7 10	17 8.19	−23 15.2	1.821	2.749	10.6	20.3
7 20	17 3.03	−23 30.4	1.890	2.743	13.9	20.5
510408	2011 UJ_{162}		6 13.9	170.°63	0.°3/14.0	18
5 11	17 54.30	−23 32.5	2.913	3.759	9.6	22.3
5 21	17 48.63	−23 49.8	2.834	3.762	7.1	22.2
5 31	17 41.48	−24 6.4	2.780	3.765	4.3	22.0
6 10	17 33.41	−24 21.3	2.754	3.767	1.3	21.8
6 20	17 25.02	−24 33.8	2.758	3.769	1.9	21.8
6 30	17 17.03	−24 43.9	2.792	3.771	4.8	22.0
7 10	17 10.06	−24 52.3	2.852	3.772	7.6	22.2
7 20	17 4.60	−24 59.6	2.938	3.773	10.0	22.4
20856	Hamzabari		6 13.9	27.°52	5.°6/13.4	18
5 11	17 55.42	−13 6.5	1.294	2.170	17.2	17.3
5 21	17 50.67	−12 20.6	1.234	2.173	13.3	17.0
5 31	17 43.19	−11 42.5	1.195	2.177	9.1	16.8
6 10	17 33.96	−11 15.6	1.179	2.181	5.9	16.6
6 20	17 24.25	−11 2.7	1.186	2.185	6.6	16.7
6 30	17 15.45	−11 4.8	1.216	2.189	10.4	16.9
7 10	17 8.74	−11 21.4	1.269	2.194	14.5	17.1
7 20	17 4.84	−11 50.4	1.340	2.200	18.1	17.4
426922	2013 WY_{102}		6 13.9	120.°16	5.°5/13.2	17
5 11	17 54.76	− 8 27.6	2.111	2.952	12.9	21.1
5 21	17 49.18	− 7 46.8	2.050	2.964	10.1	21.0
5 31	17 41.87	− 7 14.7	2.013	2.976	7.4	20.8
6 10	17 33.52	− 6 53.5	2.001	2.987	5.6	20.7
6 20	17 24.93	− 6 44.8	2.016	2.998	6.1	20.8
6 30	17 16.95	− 6 49.1	2.058	3.009	8.3	20.9
7 10	17 10.32	− 7 5.6	2.124	3.020	10.9	21.1
7 20	17 5.53	− 7 32.5	2.213	3.030	13.4	21.3
488746	2004 RX_{335}		6 13.9	257.°31	1.°1/13.8	15
5 11	17 56.42	−21 14.2	1.998	2.857	12.8	22.7
5 21	17 50.89	−20 57.2	1.906	2.841	9.6	22.5
5 31	17 43.17	−20 39.3	1.837	2.823	5.9	22.2
6 10	17 33.97	−20 20.6	1.794	2.806	2.0	21.9
6 20	17 24.18	−20 1.9	1.778	2.788	2.9	22.0
6 30	17 14.86	−19 44.4	1.790	2.770	7.0	22.2
7 10	17 6.99	−19 30.0	1.827	2.751	10.8	22.4
7 20	17 1.28	−19 20.1	1.886	2.732	14.3	22.6
22109	Loriehutch		6 13.9	269.°11	2.°3/14.0	18
5 11	18 0.19	−26 33.2	1.541	2.406	15.5	19.0
5 21	17 54.61	−27 10.4	1.450	2.387	11.8	18.7
5 31	17 45.90	−27 46.3	1.381	2.367	7.5	18.4
6 10	17 34.87	−28 17.2	1.336	2.347	3.1	18.1
6 20	17 22.73	−28 39.5	1.317	2.326	3.9	18.1
6 30	17 11.08	−28 52.3	1.324	2.305	8.7	18.3
7 10	17 1.42	−28 57.0	1.354	2.284	13.4	18.5
7 20	16 54.82	−28 57.1	1.404	2.263	17.5	18.7
472768	2015 FX_{122}		6 13.9	35.°34	5.°6/14.9	16
5 11	17 58.19	−35 22.2	1.353	2.219	17.2	20.3
5 21	17 52.89	−35 50.9	1.309	2.239	13.4	20.1
5 31	17 44.52	−36 5.7	1.285	2.260	9.3	19.9
6 10	17 34.31	−36 2.9	1.283	2.282	6.1	19.8
6 20	17 23.83	−35 41.5	1.305	2.304	6.1	19.9
6 30	17 14.67	−35 4.3	1.351	2.328	9.2	20.1
7 10	17 8.06	−34 17.5	1.420	2.351	12.8	20.4
7 20	17 4.60	−33 27.0	1.509	2.376	16.1	20.6
359838	2011 UH_{337}		6 13.9	209.°64	1.°5/13.7	18
5 11	17 53.33	−18 38.5	2.767	3.615	9.9	22.0
5 21	17 47.95	−18 23.3	2.681	3.609	7.4	21.9
5 31	17 41.10	−18 9.0	2.620	3.603	4.6	21.7
6 10	17 33.31	−17 56.1	2.586	3.596	1.9	21.5
6 20	17 25.21	−17 45.1	2.582	3.589	2.5	21.5
6 30	17 17.49	−17 36.8	2.606	3.582	5.4	21.7
7 10	17 10.80	−17 31.8	2.658	3.574	8.2	21.9
7 20	17 5.60	−17 30.7	2.733	3.565	10.7	22.0
405474	2004 VO_{78}		6 14.0	139.°82	10.°4/14.7	18
5 11	18 14.43	−49 25.2	2.000	2.778	15.7	21.2
5 21	18 5.32	−51 1.4	1.944	2.793	13.6	21.1
5 31	17 52.36	−52 18.8	1.909	2.807	11.7	21.0
6 10	17 36.71	−53 8.5	1.898	2.821	10.5	20.9
6 20	17 20.15	−53 25.5	1.912	2.833	10.6	20.9
6 30	17 4.76	−53 10.5	1.950	2.845	11.7	21.0
7 10	16 52.27	−52 29.6	2.010	2.856	13.5	21.2
7 20	16 43.68	−51 31.9	2.091	2.866	15.4	21.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
398849	2013 CM_{44}		6 14.0	116.°91	3.°2/13.5	17
	h m	° ′			°	m
5 11	17 52.85	−12 34.6	2.720	3.562	10.3	22.1
5 21	17 47.45	−12 12.9	2.658	3.578	7.8	21.9
5 31	17 40.71	−11 55.9	2.620	3.594	5.3	21.8
6 10	17 33.19	−11 44.7	2.610	3.609	3.4	21.7
6 20	17 25.49	−11 40.0	2.628	3.624	3.8	21.7
6 30	17 18.27	−11 42.0	2.675	3.638	6.0	21.9
7 10	17 12.10	−11 50.7	2.748	3.652	8.4	22.1
7 20	17 7.39	−12 5.5	2.845	3.666	10.6	22.3
165971	2001 XL_{237}		6 14.0	239.°86	1.°8/14.3	17
5 11	18 0.16	−28 4.8	1.468	2.336	16.1	20.2
5 21	17 54.38	−28 3.0	1.392	2.330	12.1	20.0
5 31	17 45.58	−27 54.4	1.337	2.324	7.6	19.7
6 10	17 34.72	−27 36.7	1.306	2.317	2.9	19.4
6 20	17 23.17	−27 9.7	1.300	2.310	3.6	19.4
6 30	17 12.49	−26 35.5	1.319	2.303	8.4	19.7
7 10	17 4.03	−25 58.4	1.362	2.296	13.0	19.9
7 20	16 58.63	−25 23.0	1.425	2.288	17.1	20.2
6300	Hosamu		6 14.0	132.°19	0.°2/14.0	18
5 11	17 53.63	−23 48.3	2.666	3.517	10.2	18.5
5 21	17 48.21	−23 51.5	2.594	3.525	7.5	18.3
5 31	17 41.26	−23 53.3	2.547	3.532	4.5	18.2
6 10	17 33.37	−23 53.2	2.527	3.540	1.3	17.9
6 20	17 25.22	−23 50.9	2.536	3.547	2.0	18.0
6 30	17 17.55	−23 47.0	2.573	3.554	5.1	18.2
7 10	17 11.02	−23 42.4	2.638	3.561	8.0	18.4
7 20	17 6.09	−23 38.4	2.727	3.567	10.5	18.6
187555	2006 VJ_{15}		6 14.0	211.°92	1.°2/14.1	17
5 11	17 59.36	−26 25.7	1.932	2.786	13.3	21.8
5 21	17 53.15	−26 33.3	1.849	2.781	10.0	21.6
5 31	17 44.57	−26 37.1	1.789	2.774	6.2	21.4
6 10	17 34.39	−26 35.5	1.756	2.767	2.2	21.1
6 20	17 23.66	−26 27.7	1.749	2.760	2.8	21.1
6 30	17 13.54	−26 14.5	1.771	2.752	6.9	21.4
7 10	17 5.09	−25 58.3	1.818	2.743	10.8	21.6
7 20	16 59.03	−25 41.7	1.887	2.734	14.2	21.8
213506	2002 GS_{85}		6 14.0	131.°17	1.°6/14.0	17
5 11	18 0.30	−25 9.4	1.502	2.370	15.8	20.3
5 21	17 54.35	−25 47.3	1.435	2.374	11.8	20.1
5 31	17 45.50	−26 24.1	1.390	2.378	7.3	19.8
6 10	17 34.69	−26 56.4	1.370	2.381	2.6	19.5
6 20	17 23.24	−27 21.2	1.375	2.385	3.5	19.6
6 30	17 12.62	−27 38.0	1.406	2.388	8.1	19.9
7 10	17 4.15	−27 48.4	1.460	2.392	12.5	20.2
7 20	16 58.62	−27 55.1	1.536	2.395	16.3	20.4
320374	2007 TK_{447}		6 14.0	150.°23	1.°1/13.9	17
5 11	17 59.99	−19 36.2	1.731	2.590	14.4	21.3
5 21	17 53.62	−19 48.7	1.663	2.597	10.7	21.1
5 31	17 44.82	−20 3.8	1.618	2.604	6.5	20.8
6 10	17 34.46	−20 20.3	1.599	2.611	2.2	20.6
6 20	17 23.63	−20 37.3	1.606	2.617	3.0	20.6
6 30	17 13.55	−20 54.4	1.641	2.622	7.4	20.9
7 10	17 5.27	−21 12.1	1.701	2.627	11.4	21.2
7 20	16 59.48	−21 31.1	1.783	2.631	14.8	21.4
361094	2006 CJ_{60}		6 14.0	116.°48	6.°1/13.7	18
5 11	18 5.22	−13 22.4	0.927	1.810	21.8	21.0
5 21	17 58.62	−12 44.1	0.882	1.825	16.7	20.7
5 31	17 48.23	−12 16.9	0.855	1.839	11.1	20.5
6 10	17 35.48	−12 4.0	0.847	1.852	6.6	20.3
6 20	17 22.25	−12 7.1	0.862	1.865	7.4	20.4
6 30	17 10.59	−12 26.2	0.899	1.877	12.2	20.7
7 10	17 2.04	−12 59.4	0.956	1.889	17.3	21.0
7 20	16 57.37	−13 43.5	1.029	1.899	21.6	21.3
56395	2000 EV_{126}		6 14.0	351.°64	7.°5/13.9	18
5 11	17 49.24	−10 23.6	0.907	1.809	20.4	18.0
5 21	17 47.06	− 9 54.1	0.849	1.800	16.1	17.7
5 31	17 41.51	− 9 40.8	0.807	1.792	11.5	17.4
6 10	17 33.62	− 9 48.4	0.784	1.786	7.9	17.2
6 20	17 24.86	−10 19.0	0.781	1.782	8.5	17.2
6 30	17 17.02	−11 11.3	0.797	1.780	12.6	17.4
7 10	17 11.68	−12 20.8	0.832	1.780	17.4	17.7
7 20	17 9.78	−13 41.6	0.883	1.781	21.8	17.9
410064	2007 BD_{73}		6 14.0	64.°69	4.°1/14.9	15
5 11	18 7.57	− 7 32.2	1.558	2.391	17.0	20.5
5 21	17 58.95	− 8 51.5	1.516	2.430	13.0	20.3
5 31	17 47.84	−10 26.5	1.497	2.469	8.6	20.1
6 10	17 35.29	−12 13.2	1.506	2.508	4.8	20.0
6 20	17 22.57	−14 5.7	1.543	2.546	4.8	20.1
6 30	17 10.99	−15 58.2	1.610	2.583	8.2	20.4
7 10	17 1.59	−17 46.0	1.704	2.621	11.9	20.7
7 20	16 54.97	−19 26.5	1.821	2.657	15.1	21.0