78661 Castelfranco 10 24.9 193.°26 1.°6/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.83	+18 25.9	1.597	2.414	17.1	19.6
9 28	2 21.40	+18 12.5	1.519	2.414	13.5	19.4
10 8	2 14.30	+17 42.2	1.461	2.413	9.2	19.2
10 18	2 5.22	+16 56.2	1.427	2.413	4.5	18.9
10 28	1 55.31	+15 58.8	1.420	2.412	1.9	18.7
11 7	1 45.88	+14 57.2	1.441	2.411	6.2	19.0
11 17	1 38.11	+13 59.2	1.487	2.410	10.8	19.3
11 27	1 32.87	+13 11.9	1.558	2.408	14.8	19.5

512197 2015 SC_{14} 10 24.9 81.°91 1.°2/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.60	+18 59.9	1.943	2.749	14.9	21.7
9 28	2 18.98	+18 26.7	1.879	2.769	11.6	21.5
10 8	2 12.30	+17 38.5	1.838	2.788	7.8	21.3
10 18	2 4.25	+16 37.7	1.822	2.807	3.7	21.1
10 28	1 55.77	+15 29.2	1.835	2.826	1.5	21.0
11 7	1 47.85	+14 19.5	1.876	2.845	5.1	21.3
11 17	1 41.33	+13 15.0	1.946	2.864	8.9	21.5
11 27	1 36.83	+12 21.4	2.041	2.883	12.2	21.8

1165 Imprinetta 10 24.9 65.°62 0.°8/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.64	+13 53.8	2.095	2.919	13.4	15.4
9 28	2 16.50	+12 52.3	2.036	2.940	10.2	15.2
10 8	2 10.58	+11 39.9	2.000	2.961	6.5	15.1
10 18	2 3.51	+10 20.8	1.992	2.982	2.6	14.8
10 28	1 56.09	+ 9 1.0	2.012	3.003	1.8	14.8
11 7	1 49.17	+ 7 46.9	2.062	3.024	5.5	15.1
11 17	1 43.47	+ 6 43.9	2.140	3.045	8.9	15.4
11 27	1 39.53	+ 5 55.8	2.243	3.066	11.9	15.6

454566 2014 PM_6 10 24.9 44.°81 4.°3/29.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.27	+26 31.4	2.003	2.779	15.6	21.0
9 28	2 18.20	+26 33.9	1.926	2.787	12.7	20.8
10 8	2 11.96	+26 17.5	1.871	2.795	9.5	20.6
10 18	2 4.17	+25 41.9	1.839	2.804	6.2	20.4
10 28	1 55.78	+24 49.3	1.834	2.813	4.3	20.3
11 7	1 47.85	+23 44.9	1.857	2.822	5.6	20.4
11 17	1 41.29	+22 35.7	1.907	2.831	8.7	20.7
11 27	1 36.80	+21 29.0	1.983	2.841	11.8	20.9

443256 2014 EA_7 10 24.9 180.°29 0.°7/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.59	+15 50.2	2.142	2.949	13.7	22.2
9 28	2 20.49	+15 36.7	2.059	2.950	10.7	22.0
10 8	2 13.35	+15 12.0	1.998	2.951	7.1	21.8
10 18	2 4.75	+14 37.7	1.964	2.951	3.2	21.5
10 28	1 55.53	+13 57.1	1.958	2.951	1.2	21.4
11 7	1 46.68	+13 15.0	1.983	2.950	5.1	21.7
11 17	1 39.06	+12 36.4	2.035	2.949	8.9	21.9
11 27	1 33.36	+12 6.0	2.113	2.947	12.1	22.1

210662 2000 QU_{31} 10 24.9 35.°07 3.°3/26.5 17 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.02	+16 53.6	0.934	1.789	23.6	18.6
9 28	2 25.74	+17 45.8	0.893	1.808	18.5	18.4
10 8	2 17.55	+18 19.4	0.869	1.828	12.7	18.2
10 18	2 6.61	+18 33.0	0.865	1.850	6.6	17.9
10 28	1 54.81	+18 29.0	0.883	1.873	3.4	17.8
11 7	1 44.23	+18 14.2	0.924	1.897	8.1	18.2
11 17	1 36.47	+17 57.2	0.987	1.922	13.4	18.6
11 27	1 32.44	+17 46.4	1.071	1.948	18.0	18.9

281221 2007 HQ_{54} 10 24.9 233.°44 1.°8/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.62	+ 9 42.0	1.815	2.647	14.8	21.7
9 28	2 20.90	+ 9 9.8	1.731	2.639	11.4	21.5
10 8	2 13.83	+ 8 28.6	1.668	2.630	7.4	21.2
10 18	2 5.01	+ 7 42.1	1.632	2.621	3.2	21.0
10 28	1 55.42	+ 6 55.6	1.623	2.612	2.7	20.9
11 7	1 46.18	+ 6 15.1	1.643	2.602	6.9	21.2
11 17	1 38.31	+ 5 45.9	1.689	2.592	11.1	21.4
11 27	1 32.64	+ 5 31.7	1.759	2.582	14.7	21.6

52683 1998 DF_{35} 10 24.9 214.°90 0.°1/25.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.61	+14 24.9	1.762	2.581	15.7	19.8
9 28	2 22.56	+14 4.7	1.676	2.575	12.2	19.6
10 8	2 14.98	+13 31.9	1.611	2.568	8.1	19.4
10 18	2 5.52	+12 48.4	1.572	2.561	3.4	19.1
10 28	1 55.20	+11 58.8	1.561	2.553	1.5	18.9
11 7	1 45.26	+11 9.3	1.578	2.544	6.3	19.2
11 17	1 36.80	+10 26.3	1.622	2.535	10.8	19.4
11 27	1 30.71	+ 9 55.4	1.690	2.525	14.6	19.7

17303 4629 *P–L* 10 24.9 26.°44 3.°2/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.12	+ 9 33.8	1.249	2.109	18.4	18.7
9 28	2 19.69	+ 8 27.9	1.188	2.112	14.1	18.4
10 8	2 13.32	+ 7 8.6	1.146	2.114	9.1	18.1
10 18	2 4.83	+ 5 43.3	1.128	2.117	4.2	17.9
10 28	1 55.54	+ 4 22.2	1.134	2.121	4.4	17.9
11 7	1 46.92	+ 3 15.5	1.166	2.124	9.2	18.2
11 17	1 40.22	+ 2 30.4	1.221	2.128	14.0	18.5
11 27	1 36.30	+ 2 10.6	1.297	2.133	18.2	18.7

482729 2013 EG_{79} 10 24.9 321.°23 5.°5/27.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.04	+21 53.3	1.508	2.316	18.4	21.3
9 28	2 23.14	+23 1.6	1.409	2.292	15.2	21.0
10 8	2 16.04	+23 57.3	1.330	2.268	11.4	20.7
10 18	2 6.22	+24 36.2	1.273	2.245	7.5	20.4
10 28	1 54.82	+24 55.9	1.242	2.222	5.5	20.2
11 7	1 43.40	+24 57.4	1.236	2.201	7.8	20.3
11 17	1 33.59	+24 46.0	1.255	2.180	12.1	20.5
11 27	1 26.73	+24 29.7	1.296	2.160	16.4	20.7

448972 2011 YV_{15} 10 24.9 288.°98 1.°5/26.3 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.30	+18 12.2	2.512	3.298	12.5	22.5
9 28	2 22.00	+18 6.5	2.374	3.251	10.0	22.3
10 8	2 14.58	+17 49.2	2.259	3.204	7.0	22.0
10 18	2 5.41	+17 20.3	2.172	3.155	3.5	21.7
10 28	1 55.21	+16 41.5	2.115	3.105	1.6	21.5
11 7	1 44.88	+15 56.3	2.088	3.055	5.0	21.6
11 17	1 35.39	+15 9.6	2.091	3.003	8.8	21.8
11 27	1 27.60	+14 26.9	2.121	2.950	12.3	21.9

213055 1999 AL_{30} 10 24.9 15.°89 3.°8/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.34	+ 4 29.7	1.833	2.679	14.1	20.1
9 28	2 18.19	+ 3 38.9	1.764	2.679	10.8	19.8
10 8	2 11.93	+ 2 43.6	1.717	2.680	7.1	19.6
10 18	2 4.17	+ 1 49.2	1.697	2.681	4.1	19.5
10 28	1 55.84	+ 1 1.9	1.703	2.682	4.6	19.5
11 7	1 47.93	+ 0 27.4	1.738	2.683	7.9	19.7
11 17	1 41.36	+ 0 9.5	1.798	2.684	11.4	19.9
11 27	1 36.79	+ 0 9.9	1.880	2.685	14.6	20.1

43941 1996 *YP* 10 25.0 291.°37 4.°8/28.3 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.77	+24 36.7	1.480	2.281	19.0	18.2
9 28	2 21.84	+24 53.8	1.397	2.275	15.6	18.0
10 8	2 14.89	+24 49.2	1.333	2.269	11.5	17.7
10 18	2 5.59	+24 20.8	1.291	2.263	7.3	17.5
10 28	1 55.19	+23 30.3	1.274	2.257	4.8	17.3
11 7	1 45.22	+22 24.0	1.283	2.251	7.1	17.4
11 17	1 37.08	+21 11.2	1.317	2.246	11.3	17.7
11 27	1 31.81	+20 2.4	1.374	2.240	15.5	17.9

123686 2000 YA_{97} 10 25.0 212.°27 4.°9/19.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.29	− 3 31.1	2.731	3.562	10.4	20.5
9 28	2 16.72	− 4 27.8	2.654	3.556	8.2	20.3
10 8	2 10.67	− 5 23.3	2.603	3.550	6.1	20.2
10 18	2 3.59	− 6 12.8	2.580	3.543	4.9	20.1
10 28	1 56.09	− 6 51.7	2.586	3.535	5.6	20.2
11 7	1 48.85	− 7 16.5	2.621	3.527	7.5	20.3
11 17	1 42.48	− 7 25.2	2.682	3.519	9.8	20.4
11 27	1 37.50	− 7 17.3	2.766	3.510	11.9	20.6

100758 1998 FH_7 10 25.0 123.°37 2.°1/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.18	+18 27.8	1.630	2.438	17.2	19.7
9 28	2 24.58	+18 33.6	1.561	2.449	13.6	19.5
10 8	2 16.28	+18 24.2	1.512	2.461	9.3	19.3
10 18	2 6.04	+18 0.0	1.488	2.472	4.7	19.0
10 28	1 55.07	+17 24.1	1.492	2.482	2.2	18.9
11 7	1 44.71	+16 42.3	1.523	2.493	6.1	19.2
11 17	1 36.13	+16 1.4	1.582	2.502	10.4	19.5
11 27	1 30.16	+15 28.0	1.664	2.511	14.2	19.7

324876 2007 TK_{318} 10 25.0 355.°69 0.°4/24.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 16.73	+15 21.5	0.950	1.826	21.5	20.6
9 28	2 15.70	+14 43.6	0.889	1.820	16.8	20.3
10 8	2 11.22	+13 42.3	0.845	1.815	11.0	20.0
10 18	2 4.11	+12 22.5	0.821	1.812	4.6	19.7
10 28	1 55.87	+10 54.4	0.818	1.811	2.2	19.5
11 7	1 48.31	+ 9 31.5	0.838	1.811	8.8	19.9
11 17	1 42.97	+ 8 25.8	0.879	1.813	14.8	20.2
11 27	1 40.89	+ 7 45.3	0.938	1.816	19.9	20.6

483907 2006 AE_{85} 10 25.0 197.°61 5.°8/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.97	− 8 56.8	2.900	3.724	10.0	21.6
9 28	2 17.12	− 9 49.7	2.832	3.721	8.2	21.5
10 8	2 10.87	−10 37.8	2.789	3.718	6.5	21.4
10 18	2 3.66	−11 16.6	2.773	3.714	5.8	21.3
10 28	1 56.09	−11 42.0	2.786	3.710	6.5	21.4
11 7	1 48.78	−11 51.2	2.826	3.705	8.1	21.5
11 17	1 42.34	−11 43.3	2.893	3.700	10.0	21.6
11 27	1 37.24	−11 18.6	2.982	3.695	11.8	21.7

232614 2003 UD_{122} 10 25.0 33.°27 8.°2/31.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.47	+34 21.4	2.048	2.770	16.9	20.2
9 28	2 23.35	+35 34.6	1.972	2.779	14.6	20.0
10 8	2 15.59	+36 28.0	1.915	2.788	12.1	19.9
10 18	2 5.83	+36 57.1	1.880	2.797	9.8	19.7
10 28	1 55.12	+36 59.9	1.871	2.807	8.3	19.7
11 7	1 44.79	+36 38.4	1.887	2.817	8.5	19.7
11 17	1 36.01	+35 57.8	1.930	2.828	10.1	19.8
11 27	1 29.71	+35 6.6	1.996	2.839	12.4	20.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
45675	2000 EG_{112}		10 25.0	355.°30	10.°8/ 2.2	18
	h m	° ′			°	m
9 18	2 20.60	+35 40.1	1.364	2.130	22.0	17.2
9 28	2 18.51	+36 49.5	1.289	2.124	19.3	17.0
10 8	2 13.06	+37 30.0	1.229	2.119	16.2	16.8
10 18	2 4.93	+37 35.0	1.188	2.115	13.2	16.6
10 28	1 55.49	+37 1.2	1.167	2.113	11.1	16.4
11 7	1 46.51	+35 52.5	1.168	2.112	11.0	16.4
11 17	1 39.63	+34 18.8	1.192	2.113	13.1	16.6
11 27	1 36.00	+32 34.0	1.238	2.115	16.1	16.8
485956	2012 HY_{54}		10 25.0	252.°21	0.°4/24.6	17
9 18	2 20.10	+14 6.7	2.562	3.375	11.5	22.1
9 28	2 16.06	+13 23.9	2.464	3.361	8.9	21.9
10 8	2 10.38	+12 30.7	2.390	3.348	5.8	21.7
10 18	2 3.52	+11 29.8	2.344	3.334	2.4	21.4
10 28	1 56.14	+10 25.3	2.328	3.319	1.3	21.3
11 7	1 48.98	+ 9 22.2	2.341	3.304	4.8	21.6
11 17	1 42.72	+ 8 25.3	2.384	3.290	8.1	21.7
11 27	1 37.96	+ 7 38.9	2.452	3.274	11.0	21.9
289078	2004 TT_{222}		10 25.0	24.°67	0.°4/24.7	18
9 18	2 21.07	+13 13.3	1.964	2.792	14.0	20.7
9 28	2 17.15	+12 46.8	1.890	2.795	10.7	20.5
10 8	2 11.23	+12 10.0	1.839	2.799	7.0	20.3
10 18	2 3.89	+11 25.6	1.814	2.804	2.9	20.0
10 28	1 56.01	+10 38.4	1.816	2.808	1.5	19.9
11 7	1 48.52	+ 9 53.7	1.847	2.813	5.6	20.2
11 17	1 42.29	+ 9 16.6	1.905	2.818	9.4	20.5
11 27	1 37.96	+ 8 51.0	1.988	2.823	12.7	20.7
339162	2004 TJ_{63}		10 25.0	109.°80	0.°1/25.1	18
9 18	2 24.46	+15 6.2	1.728	2.552	15.7	21.0
9 28	2 20.02	+14 36.4	1.656	2.558	12.2	20.8
10 8	2 13.22	+13 53.1	1.606	2.564	8.0	20.5
10 18	2 4.75	+12 59.1	1.580	2.570	3.4	20.3
10 28	1 55.65	+11 59.7	1.583	2.575	1.4	20.1
11 7	1 47.05	+11 1.8	1.613	2.580	6.1	20.5
11 17	1 39.96	+10 11.8	1.670	2.586	10.3	20.7
11 27	1 35.12	+ 9 35.0	1.751	2.591	14.0	21.0
272927	2006 BG_{211}		10 25.0	242.°37	0.°8/24.2	17
9 18	2 21.40	+11 9.8	2.554	3.372	11.4	22.0
9 28	2 17.02	+10 44.0	2.461	3.362	8.7	21.8
10 8	2 10.99	+10 10.9	2.393	3.352	5.7	21.6
10 18	2 3.78	+ 9 32.9	2.353	3.342	2.3	21.3
10 28	1 56.05	+ 8 53.7	2.342	3.332	1.6	21.3
11 7	1 48.54	+ 8 17.1	2.361	3.322	4.9	21.5
11 17	1 41.96	+ 7 47.1	2.408	3.311	8.2	21.7
11 27	1 36.89	+ 7 26.7	2.481	3.300	11.0	21.9
120559	1995 EB_2		10 25.0	328.°31	0.°8/24.5	18
9 18	2 20.99	+13 3.3	1.324	2.177	18.0	19.5
9 28	2 18.21	+12 33.9	1.245	2.164	14.0	19.2
10 8	2 12.54	+11 49.2	1.186	2.152	9.2	18.9
10 18	2 4.63	+10 52.6	1.149	2.140	3.8	18.6
10 28	1 55.67	+ 9 51.1	1.137	2.129	2.2	18.5
11 7	1 47.11	+ 8 53.5	1.151	2.119	7.8	18.8
11 17	1 40.30	+ 8 8.1	1.188	2.109	13.0	19.1
11 27	1 36.22	+ 7 41.2	1.246	2.101	17.5	19.3
402037	2003 SE_{224}		10 25.0	125.°01	4.°2/29.2	18
9 18	2 25.35	+26 45.1	2.539	3.292	13.2	20.9
9 28	2 20.18	+27 11.3	2.455	3.299	10.9	20.7
10 8	2 13.12	+27 23.3	2.393	3.306	8.3	20.6
10 18	2 4.69	+27 19.8	2.356	3.312	5.7	20.4
10 28	1 55.67	+27 1.4	2.347	3.319	4.2	20.3
11 7	1 46.97	+26 31.1	2.367	3.325	5.2	20.4
11 17	1 39.38	+25 53.0	2.416	3.331	7.6	20.6
11 27	1 33.57	+25 12.8	2.491	3.337	10.1	20.8
268311	2005 QU_{140}		10 25.0	50.°49	4.°5/21.8	18
9 18	2 23.39	+ 6 8.2	1.306	2.167	17.7	19.9
9 28	2 19.59	+ 4 53.9	1.256	2.180	13.4	19.7
10 8	2 13.06	+ 3 31.9	1.226	2.193	8.8	19.4
10 18	2 4.69	+ 2 10.5	1.221	2.207	5.0	19.3
10 28	1 55.72	+ 0 59.6	1.241	2.221	5.6	19.4
11 7	1 47.52	+ 0 7.6	1.286	2.235	9.6	19.6
11 17	1 41.18	− 0 20.9	1.355	2.250	13.8	19.9
11 27	1 37.44	− 0 24.3	1.444	2.264	17.4	20.2
321573	2009 TX_8		10 25.0	312.°03	3.°9/28.1	17
9 18	2 26.41	+23 24.9	2.260	3.034	14.1	20.1
9 28	2 21.29	+24 3.1	2.170	3.031	11.5	19.9
10 8	2 14.02	+24 28.5	2.101	3.028	8.5	19.7
10 18	2 5.13	+24 39.6	2.058	3.025	5.5	19.5
10 28	1 55.47	+24 36.5	2.043	3.022	3.9	19.4
11 7	1 46.06	+24 21.6	2.057	3.019	5.5	19.5
11 17	1 37.84	+23 59.1	2.099	3.017	8.4	19.7
11 27	1 31.58	+23 34.7	2.167	3.014	11.4	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
163227	2002 EA_{104}		10 25.0	133.°88	4.°8/20.9	18
	h m	° ′			°	m
9 18	2 25.50	+ 0 34.2	2.013	2.851	13.3	20.0
9 28	2 20.30	− 0 21.8	1.953	2.862	10.2	19.8
10 8	2 13.14	− 1 18.5	1.916	2.872	7.1	19.6
10 18	2 4.66	− 2 10.2	1.906	2.882	4.9	19.5
10 28	1 55.73	− 2 51.1	1.924	2.891	5.5	19.6
11 7	1 47.29	− 3 16.6	1.971	2.900	8.2	19.8
11 17	1 40.16	− 3 24.4	2.044	2.909	11.3	20.0
11 27	1 34.95	− 3 13.9	2.139	2.917	14.0	20.2
325923	2010 UR_{100}		10 25.0	267.°59	4.°6/29.9	17
9 18	2 22.72	+29 20.3	2.434	3.181	13.9	21.1
9 28	2 18.45	+29 20.0	2.323	3.162	11.6	20.9
10 8	2 12.17	+29 1.6	2.234	3.142	9.0	20.7
10 18	2 4.36	+28 23.9	2.169	3.123	6.4	20.5
10 28	1 55.81	+27 27.7	2.132	3.103	4.7	20.4
11 7	1 47.45	+26 16.9	2.123	3.083	5.5	20.4
11 17	1 40.18	+24 57.4	2.144	3.063	8.2	20.6
11 27	1 34.75	+23 36.7	2.190	3.042	11.1	20.7
301908	1998 XM_{14}		10 25.0	355.°15	1.°9/23.7	18
9 18	2 17.21	+10 35.1	1.207	2.077	18.3	19.6
9 28	2 15.38	+10 2.8	1.141	2.069	14.1	19.4
10 8	2 10.68	+ 9 17.4	1.093	2.063	9.1	19.1
10 18	2 3.83	+ 8 24.1	1.067	2.059	3.9	18.8
10 28	1 56.05	+ 7 30.9	1.066	2.056	3.2	18.7
11 7	1 48.80	+ 6 46.4	1.088	2.055	8.4	19.0
11 17	1 43.34	+ 6 17.8	1.133	2.055	13.4	19.3
11 27	1 40.58	+ 6 9.6	1.198	2.058	17.8	19.6
158785	2003 SG_{118}		10 25.0	143.°79	1.°4/23.5	18
9 18	2 19.54	+11 3.1	2.389	3.214	11.9	19.8
9 28	2 15.61	+10 8.2	2.310	3.216	9.0	19.7
10 8	2 10.06	+ 9 4.8	2.256	3.218	5.8	19.5
10 18	2 3.38	+ 7 56.6	2.230	3.220	2.5	19.3
10 28	1 56.26	+ 6 48.6	2.233	3.221	2.2	19.2
11 7	1 49.47	+ 5 46.1	2.266	3.223	5.5	19.5
11 17	1 43.67	+ 4 53.8	2.326	3.224	8.7	19.7
11 27	1 39.43	+ 4 15.2	2.412	3.226	11.5	19.9
123889	2001 DT_{49}		10 25.0	191.°95	0.°7/25.6	18
9 18	2 24.60	+14 40.8	2.306	3.114	12.8	19.8
9 28	2 19.64	+14 45.9	2.222	3.114	10.0	19.6
10 8	2 12.79	+14 42.3	2.160	3.113	6.6	19.4
10 18	2 4.57	+14 31.2	2.126	3.113	3.0	19.2
10 28	1 55.76	+14 14.9	2.120	3.113	1.2	19.1
11 7	1 47.26	+13 56.6	2.145	3.112	4.8	19.3
11 17	1 39.86	+13 40.2	2.197	3.112	8.3	19.5
11 27	1 34.23	+13 29.4	2.276	3.111	11.3	19.7
299779	2006 SN_{65}		10 25.0	335.°66	0.°4/25.4	18
9 18	2 17.45	+17 19.1	1.462	2.304	17.2	20.5
9 28	2 15.26	+16 35.3	1.378	2.289	13.5	20.3
10 8	2 10.49	+15 31.2	1.314	2.275	9.0	20.0
10 18	2 3.74	+14 10.0	1.273	2.262	4.0	19.7
10 28	1 56.10	+12 38.5	1.258	2.250	1.5	19.5
11 7	1 48.82	+11 6.7	1.269	2.239	6.8	19.8
11 17	1 43.08	+ 9 44.5	1.305	2.229	11.8	20.0
11 27	1 39.79	+ 8 40.2	1.363	2.220	16.1	20.3
248812	2006 SU_{167}		10 25.0	74.°41	1.°1/25.9	18
9 18	2 23.07	+17 27.9	1.912	2.726	14.8	20.7
9 28	2 18.81	+17 9.6	1.835	2.729	11.6	20.5
10 8	2 12.39	+16 37.5	1.779	2.732	7.8	20.3
10 18	2 4.42	+15 53.3	1.749	2.735	3.7	20.0
10 28	1 55.84	+15 1.2	1.746	2.738	1.4	19.9
11 7	1 47.67	+14 6.8	1.772	2.741	5.4	20.2
11 17	1 40.84	+13 16.4	1.825	2.745	9.3	20.4
11 27	1 36.07	+12 35.4	1.903	2.748	12.8	20.6
82425	2001 NQ_{19}		10 25.0	33.°67	12.°4/17.9	18
9 18	2 23.28	− 9 39.1	1.021	1.899	20.2	17.2
9 28	2 19.80	−11 29.7	1.001	1.920	16.5	17.1
10 8	2 13.23	−13 4.4	1.000	1.943	13.6	17.0
10 18	2 4.71	−14 9.9	1.018	1.967	12.4	17.0
10 28	1 55.80	−14 36.8	1.058	1.991	13.5	17.2
11 7	1 48.03	−14 22.9	1.119	2.017	16.0	17.4
11 17	1 42.50	−13 31.9	1.198	2.044	18.8	17.7
11 27	1 39.85	−12 11.0	1.294	2.071	21.4	18.0
441254	2007 VZ_{275}		10 25.0	348.°65	3.°0/23.1	18
9 18	2 23.55	+ 6 14.4	1.567	2.417	15.8	20.8
9 28	2 19.58	+ 5 50.5	1.495	2.413	12.1	20.5
10 8	2 13.10	+ 5 20.9	1.444	2.409	8.0	20.3
10 18	2 4.78	+ 4 50.3	1.417	2.406	3.9	20.0
10 28	1 55.69	+ 4 24.4	1.418	2.403	3.9	20.0
11 7	1 47.06	+ 4 8.6	1.444	2.401	7.9	20.3
11 17	1 39.97	+ 4 6.8	1.496	2.400	12.1	20.5
11 27	1 35.24	+ 4 21.4	1.569	2.399	15.8	20.7

487446 2014 RU_{62} 10 25.0 359.°32 9.°4/ 1.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.24	+34 54.1	1.732	2.475	18.8	20.0
9 28	2 19.88	+36 7.9	1.652	2.471	16.4	19.8
10 8	2 13.64	+36 59.1	1.590	2.469	13.7	19.7
10 18	2 5.13	+37 22.4	1.548	2.468	11.2	19.5
10 28	1 55.51	+37 15.2	1.529	2.468	9.6	19.4
11 7	1 46.22	+36 39.7	1.534	2.470	9.7	19.4
11 17	1 38.63	+35 42.4	1.564	2.472	11.4	19.5
11 27	1 33.76	+34 33.3	1.616	2.475	13.9	19.7

405787 2006 AN_{58} 10 25.0 111.°94 6.°0/19.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.79	− 5 5.7	2.284	3.123	11.9	21.1
9 28	2 17.32	− 6 6.5	2.224	3.128	9.4	20.9
10 8	2 11.17	− 7 4.0	2.188	3.132	7.2	20.8
10 18	2 3.87	− 7 52.7	2.179	3.137	6.0	20.7
10 28	1 56.16	− 8 27.1	2.197	3.142	6.8	20.8
11 7	1 48.83	− 8 43.7	2.243	3.146	8.8	20.9
11 17	1 42.59	− 8 41.1	2.314	3.150	11.2	21.1
11 27	1 37.99	− 8 19.5	2.407	3.155	13.4	21.3

28438 Venkateswaran 10 25.0 174.°06 0.°8/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.46	+16 28.5	1.922	2.730	15.0	20.2
9 28	2 22.19	+16 11.0	1.842	2.733	11.7	20.0
10 8	2 14.62	+15 40.5	1.783	2.736	7.8	19.8
10 18	2 5.40	+14 58.5	1.750	2.737	3.6	19.5
10 28	1 55.50	+14 9.1	1.746	2.738	1.3	19.4
11 7	1 46.03	+13 17.9	1.771	2.739	5.6	19.7
11 17	1 37.98	+12 31.0	1.824	2.739	9.6	19.9
11 27	1 32.10	+11 53.7	1.902	2.738	13.2	20.2

510223 2011 ED_{27} 10 25.0 123.°24 2.°5/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.45	+17 33.9	1.752	2.553	16.5	21.3
9 28	2 26.30	+18 9.6	1.677	2.561	13.0	21.1
10 8	2 17.45	+18 33.5	1.623	2.570	9.0	20.9
10 18	2 6.63	+18 44.7	1.595	2.577	4.8	20.7
10 28	1 54.98	+18 44.1	1.596	2.585	2.6	20.6
11 7	1 43.82	+18 35.3	1.624	2.592	6.0	20.8
11 17	1 34.34	+18 23.1	1.681	2.599	10.1	21.1
11 27	1 27.41	+18 13.2	1.762	2.606	13.7	21.3

287317 2002 TM_{261} 10 25.0 335.°99 8.°4/20.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.81	− 4 19.9	1.205	2.078	18.0	18.4
9 28	2 19.27	− 4 51.7	1.122	2.047	14.6	18.1
10 8	2 13.54	− 5 18.7	1.057	2.017	11.0	17.8
10 18	2 5.22	− 5 31.7	1.015	1.988	8.6	17.6
10 28	1 55.51	− 5 21.6	0.994	1.961	9.4	17.6
11 7	1 46.01	− 4 42.3	0.996	1.936	13.0	17.7
11 17	1 38.29	− 3 32.6	1.020	1.913	17.5	17.9
11 27	1 33.56	− 1 55.2	1.061	1.892	21.7	18.1

39890 Bobstephens 10 25.0 111.°04 2.°1/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.32	+ 8 56.9	2.002	2.830	13.7	20.4
9 28	2 20.16	+ 8 5.6	1.942	2.849	10.4	20.2
10 8	2 13.05	+ 7 7.1	1.906	2.868	6.7	20.0
10 18	2 4.65	+ 6 5.9	1.897	2.886	3.0	19.8
10 28	1 55.86	+ 5 7.7	1.917	2.903	3.0	19.8
11 7	1 47.60	+ 4 18.2	1.966	2.920	6.4	20.1
11 17	1 40.68	+ 3 41.5	2.043	2.936	9.9	20.3
11 27	1 35.70	+ 3 20.4	2.143	2.952	12.9	20.6

451603 2012 DQ_2 10 25.0 164.°30 0.°9/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.62	+10 32.2	2.477	3.295	11.7	21.7
9 28	2 17.93	+10 11.3	2.397	3.298	8.9	21.5
10 8	2 11.58	+ 9 44.0	2.341	3.300	5.8	21.3
10 18	2 4.06	+ 9 12.6	2.312	3.302	2.4	21.1
10 28	1 56.08	+ 8 40.5	2.313	3.304	1.7	21.0
11 7	1 48.41	+ 8 11.7	2.344	3.305	5.0	21.3
11 17	1 41.74	+ 7 49.5	2.404	3.306	8.2	21.5
11 27	1 36.64	+ 7 36.7	2.489	3.307	11.0	21.7

407033 2009 SC_{56} 10 25.0 17.°38 1.°0/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.44	+19 27.3	1.828	2.646	15.2	20.0
9 28	2 15.34	+18 35.2	1.754	2.651	11.9	19.8
10 8	2 10.16	+17 25.2	1.702	2.656	8.0	19.5
10 18	2 3.51	+16 0.6	1.675	2.662	3.7	19.3
10 28	1 56.33	+14 27.5	1.676	2.668	1.3	19.1
11 7	1 49.60	+12 54.0	1.705	2.675	5.4	19.4
11 17	1 44.19	+11 28.2	1.761	2.682	9.5	19.7
11 27	1 40.77	+10 16.5	1.842	2.690	13.0	19.9

263047 2007 HZ_{22} 10 25.0 303.°73 1.°9/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.91	+ 8 1.0	2.148	2.981	12.8	20.6
9 28	2 17.70	+ 7 35.1	2.065	2.974	9.8	20.4
10 8	2 11.60	+ 7 3.3	2.005	2.967	6.3	20.2
10 18	2 4.13	+ 6 28.8	1.971	2.960	2.9	19.9
10 28	1 56.06	+ 5 56.1	1.966	2.954	2.7	19.9
11 7	1 48.29	+ 5 29.5	1.990	2.947	6.1	20.1
11 17	1 41.62	+ 5 12.7	2.041	2.941	9.6	20.3
11 27	1 36.72	+ 5 8.4	2.116	2.934	12.7	20.5

374795 2006 TV_{77} 10 25.0 54.°05 1.°0/24.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.47	+14 23.4	1.210	2.060	19.5	20.5
9 28	2 20.63	+13 25.0	1.162	2.079	14.9	20.2
10 8	2 13.84	+12 9.3	1.133	2.099	9.6	20.0
10 18	2 5.07	+10 42.5	1.128	2.119	3.9	19.8
10 28	1 55.73	+ 9 14.5	1.148	2.139	2.4	19.7
11 7	1 47.29	+ 7 55.9	1.193	2.160	7.8	20.1
11 17	1 40.93	+ 6 54.8	1.263	2.181	12.7	20.5
11 27	1 37.37	+ 6 16.3	1.354	2.202	16.8	20.8

63884 2001 SF_1 10 25.0 40.°82 0.°5/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.73	+15 47.6	1.903	2.723	14.7	19.3
9 28	2 18.56	+15 27.0	1.826	2.725	11.4	19.1
10 8	2 12.26	+14 53.8	1.771	2.728	7.6	18.9
10 18	2 4.41	+14 10.2	1.742	2.730	3.3	18.6
10 28	1 55.95	+13 20.5	1.740	2.733	1.2	18.5
11 7	1 47.90	+12 30.3	1.767	2.735	5.5	18.8
11 17	1 41.17	+11 45.5	1.821	2.738	9.5	19.0
11 27	1 36.48	+11 11.0	1.899	2.741	12.9	19.2

292708 2006 UC_{127} 10 25.0 60.°10 1.°4/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.45	+17 55.3	1.854	2.667	15.2	21.0
9 28	2 19.15	+17 42.3	1.782	2.676	11.9	20.8
10 8	2 12.63	+17 15.3	1.732	2.684	8.1	20.6
10 18	2 4.56	+16 35.9	1.707	2.692	3.9	20.4
10 28	1 55.90	+15 47.9	1.709	2.701	1.6	20.2
11 7	1 47.70	+14 57.0	1.740	2.710	5.4	20.5
11 17	1 40.92	+14 9.4	1.798	2.719	9.3	20.8
11 27	1 36.25	+13 30.7	1.880	2.728	12.8	21.0

374900 2006 WN_{158} 10 25.0 330.°14 0.°7/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.43	+13 35.4	1.209	2.062	19.4	20.6
9 28	2 21.30	+13 50.1	1.131	2.048	15.3	20.3
10 8	2 14.85	+13 52.0	1.071	2.035	10.3	19.9
10 18	2 5.76	+13 42.3	1.033	2.023	4.5	19.6
10 28	1 55.33	+13 24.5	1.019	2.011	1.8	19.4
11 7	1 45.29	+13 4.8	1.029	2.001	7.7	19.7
11 17	1 37.20	+12 50.0	1.063	1.992	13.4	20.0
11 27	1 32.25	+12 46.6	1.116	1.983	18.2	20.3

285895 2001 QC_{37} 10 25.0 55.°46 4.°6/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.67	+25 6.1	1.687	2.475	17.6	20.3
9 28	2 21.85	+25 26.0	1.628	2.496	14.2	20.2
10 8	2 14.48	+25 26.2	1.588	2.518	10.5	20.0
10 18	2 5.34	+25 5.9	1.571	2.540	6.7	19.8
10 28	1 55.59	+24 27.2	1.581	2.562	4.6	19.7
11 7	1 46.51	+23 35.8	1.618	2.584	6.2	19.9
11 17	1 39.17	+22 39.3	1.681	2.606	9.6	20.1
11 27	1 34.30	+21 45.5	1.769	2.628	12.9	20.4

407537 2010 WO_8 10 25.0 203.°45 4.°4/20.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.82	− 1 17.3	2.546	3.380	11.0	21.2
9 28	2 17.25	− 2 1.8	2.472	3.377	8.5	21.0
10 8	2 11.11	− 2 45.8	2.423	3.375	6.1	20.8
10 18	2 3.87	− 3 24.9	2.401	3.372	4.5	20.7
10 28	1 56.21	− 3 54.7	2.408	3.370	5.0	20.8
11 7	1 48.84	− 4 11.7	2.444	3.367	7.2	20.9
11 17	1 42.42	− 4 14.0	2.507	3.364	9.7	21.1
11 27	1 37.49	− 4 0.8	2.593	3.360	12.1	21.2

395058 2009 FD_4 10 25.0 62.°81 3.°2/22.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.88	+ 5 11.4	1.856	2.697	14.1	20.7
9 28	2 19.39	+ 4 33.8	1.786	2.699	10.8	20.5
10 8	2 12.76	+ 3 51.7	1.739	2.702	7.1	20.3
10 18	2 4.62	+ 3 9.8	1.718	2.704	3.8	20.1
10 28	1 55.90	+ 2 33.7	1.725	2.707	4.0	20.1
11 7	1 47.62	+ 2 8.4	1.759	2.709	7.4	20.3
11 17	1 40.69	+ 1 57.5	1.820	2.712	11.0	20.6
11 27	1 35.79	+ 2 2.7	1.904	2.714	14.2	20.8

327072 2004 TD_{369} 10 25.0 280.°74 0.°1/24.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.47	+12 38.3	2.250	3.067	12.8	21.0
9 28	2 18.91	+12 33.8	2.159	3.058	9.9	20.8
10 8	2 12.41	+12 21.4	2.091	3.048	6.5	20.6
10 18	2 4.50	+12 2.8	2.050	3.039	2.7	20.4
10 28	1 55.94	+11 40.7	2.037	3.029	1.2	20.2
11 7	1 47.63	+11 19.1	2.054	3.020	5.1	20.5
11 17	1 40.38	+11 1.7	2.099	3.011	8.7	20.7
11 27	1 34.91	+10 52.1	2.169	3.001	11.9	20.9

321082 2008 SM_{121} 10 25.0 326.°36 0.°2/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 14.38	+14 35.5	4.207	5.009	7.6	21.0
9 28	2 11.10	+14 15.8	4.116	5.006	5.8	20.8
10 8	2 6.90	+13 50.6	4.050	5.003	3.8	20.7
10 18	2 2.07	+13 21.2	4.013	5.001	1.6	20.5
10 28	1 56.99	+12 49.5	4.006	4.998	0.6	20.4
11 7	1 52.05	+12 17.8	4.029	4.995	2.8	20.6
11 17	1 47.62	+11 48.2	4.083	4.993	4.9	20.8
11 27	1 44.04	+11 22.9	4.164	4.990	6.8	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
3004 Knud			10 25.0	254.°52	13.°8/ 7.4	17
	h m	° ′			°	m
9 18	2 40.52	+54 13.6	2.446	2.985	18.1	20.4
9 28	2 34.25	+55 58.2	2.340	2.965	17.1	20.2
10 8	2 23.89	+57 21.1	2.248	2.944	16.0	20.1
10 18	2 9.87	+58 13.4	2.172	2.922	14.9	19.9
10 28	1 53.54	+58 27.5	2.115	2.900	14.1	19.8
11 7	1 37.01	+58 0.6	2.079	2.877	13.8	19.8
11 17	1 22.51	+56 55.8	2.065	2.854	14.1	19.8
11 27	1 11.77	+55 21.9	2.071	2.830	15.0	19.8
412350 2013 LF_{11}			10 25.0	106.°60	0.°1/25.2	18
9 18	2 20.36	+16 4.8	2.260	3.073	12.9	20.9
9 28	2 16.41	+15 21.9	2.180	3.076	9.9	20.7
10 8	2 10.69	+14 26.8	2.123	3.078	6.5	20.5
10 18	2 3.74	+13 22.3	2.092	3.081	2.8	20.2
10 28	1 56.31	+12 13.1	2.091	3.083	1.1	20.1
11 7	1 49.22	+11 4.9	2.119	3.086	4.9	20.4
11 17	1 43.23	+10 3.1	2.176	3.088	8.4	20.6
11 27	1 38.92	+ 9 12.6	2.258	3.090	11.5	20.8
242005 2002 PS_{70}			10 25.0	39.°50	0.°1/24.9	18
9 18	2 20.75	+16 47.1	1.675	2.503	16.0	19.6
9 28	2 17.26	+15 45.4	1.604	2.509	12.3	19.4
10 8	2 11.49	+14 26.3	1.555	2.515	8.1	19.1
10 18	2 4.12	+12 54.3	1.531	2.521	3.4	18.9
10 28	1 56.16	+11 16.8	1.535	2.528	1.5	18.7
11 7	1 48.72	+ 9 42.9	1.567	2.534	6.2	19.1
11 17	1 42.75	+ 8 20.7	1.626	2.541	10.5	19.3
11 27	1 38.96	+ 7 16.5	1.708	2.549	14.2	19.6
383063 2005 QO_{172}			10 25.0	330.°45	4.°3/27.6	18
9 18	2 21.24	+21 33.9	1.235	2.069	20.2	20.3
9 28	2 18.97	+21 59.2	1.152	2.052	16.4	20.1
10 8	2 13.43	+22 3.7	1.085	2.035	12.0	19.7
10 18	2 5.22	+21 45.4	1.040	2.020	7.1	19.4
10 28	1 55.62	+21 5.7	1.017	2.005	4.3	19.2
11 7	1 46.32	+20 11.1	1.019	1.992	7.6	19.4
11 17	1 38.93	+19 11.4	1.043	1.979	12.7	19.6
11 27	1 34.69	+18 17.4	1.088	1.968	17.6	19.9
378618 2008 FT_{66}			10 25.0	135.°37	1.°3/23.9	17
9 18	2 24.67	+13 1.4	1.640	2.473	16.1	20.9
9 28	2 20.28	+12 4.7	1.570	2.479	12.3	20.7
10 8	2 13.48	+10 54.3	1.522	2.484	7.9	20.4
10 18	2 4.96	+ 9 34.8	1.499	2.490	3.3	20.2
10 28	1 55.81	+ 8 13.7	1.504	2.495	2.4	20.1
11 7	1 47.21	+ 6 59.3	1.537	2.499	6.9	20.4
11 17	1 40.17	+ 5 58.7	1.597	2.504	11.3	20.7
11 27	1 35.45	+ 5 16.7	1.679	2.508	15.0	21.0
47329 1999 XF_{30}			10 25.0	283.°63	5.°6/21.3	18
9 18	2 25.28	+ 1 48.2	1.468	2.323	16.4	18.4
9 28	2 21.13	+ 0 50.8	1.395	2.315	12.8	18.2
10 8	2 14.26	− 0 10.3	1.344	2.306	8.8	18.0
10 18	2 5.38	− 1 7.7	1.317	2.298	5.8	17.8
10 28	1 55.61	− 1 52.8	1.316	2.289	6.6	17.8
11 7	1 46.31	− 2 18.8	1.340	2.281	10.3	18.0
11 17	1 38.66	− 2 21.6	1.388	2.272	14.3	18.2
11 27	1 33.56	− 2 0.5	1.457	2.264	18.0	18.4
282951 2007 RN_{144}			10 25.0	14.°40	5.°1/20.7	18
9 18	2 11.82	+10 29.9	1.000	1.889	19.6	18.5
9 28	2 11.41	+ 8 5.6	0.957	1.898	14.7	18.2
10 8	2 8.09	+ 5 23.1	0.934	1.909	9.4	18.0
10 18	2 2.76	+ 2 37.6	0.934	1.923	5.4	17.8
10 28	1 56.77	+ 0 7.4	0.958	1.938	6.8	18.0
11 7	1 51.55	− 1 52.3	1.005	1.956	11.4	18.3
11 17	1 48.20	− 3 13.2	1.074	1.975	16.0	18.6
11 27	1 47.43	− 3 54.0	1.160	1.997	19.8	18.9
485777 2012 CV_{44}			10 25.0	141.°72	7.°0/16.4	18
9 18	2 20.12	− 9 12.2	2.516	3.350	11.1	21.3
9 28	2 15.94	−10 46.7	2.463	3.356	9.1	21.2
10 8	2 10.25	−12 15.9	2.435	3.362	7.5	21.1
10 18	2 3.52	−13 33.6	2.435	3.367	7.0	21.1
10 28	1 56.43	−14 33.8	2.462	3.372	7.9	21.2
11 7	1 49.67	−15 12.9	2.516	3.378	9.6	21.3
11 17	1 43.88	−15 29.4	2.593	3.382	11.5	21.4
11 27	1 39.57	−15 24.1	2.692	3.387	13.3	21.6
6588 1985 RC_4			10 25.0	71.°15	1.°4/23.8	18
9 18	2 22.40	+10 28.6	1.998	2.829	13.6	17.1
9 28	2 18.12	+ 9 53.9	1.928	2.836	10.4	17.0
10 8	2 11.88	+ 9 10.9	1.880	2.842	6.7	16.7
10 18	2 4.26	+ 8 23.3	1.859	2.849	2.8	16.5
10 28	1 56.13	+ 7 35.8	1.866	2.856	2.2	16.5
11 7	1 48.42	+ 6 54.0	1.902	2.862	6.0	16.7
11 17	1 41.95	+ 6 22.1	1.964	2.869	9.7	17.0
11 27	1 37.37	+ 6 3.6	2.051	2.876	12.8	17.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
268896 2007 BS_{41}			10 25.0	192.°59	2.°2/26.8	18
	h m	° ′			°	m
9 18	2 27.27	+20 13.4	1.972	2.766	15.2	21.5
9 28	2 22.13	+20 6.6	1.885	2.764	12.1	21.3
10 8	2 14.67	+19 44.5	1.819	2.763	8.4	21.1
10 18	2 5.50	+19 7.7	1.779	2.760	4.5	20.8
10 28	1 55.59	+18 18.9	1.767	2.757	2.2	20.7
11 7	1 46.04	+17 23.5	1.784	2.753	5.4	20.9
11 17	1 37.88	+16 28.1	1.830	2.749	9.3	21.1
11 27	1 31.90	+15 39.0	1.900	2.744	12.9	21.3
29735 1999 BR_6			10 25.0	288.°01	0.°7/24.5	18
9 18	2 24.71	+11 5.2	1.953	2.779	14.1	18.3
9 28	2 20.12	+10 57.5	1.867	2.772	10.9	18.1
10 8	2 13.35	+10 41.9	1.804	2.764	7.1	17.8
10 18	2 4.95	+10 20.6	1.767	2.757	2.9	17.5
10 28	1 55.82	+ 9 57.3	1.759	2.750	1.7	17.4
11 7	1 47.00	+ 9 36.3	1.778	2.743	5.9	17.7
11 17	1 39.44	+ 9 21.8	1.825	2.736	9.9	17.9
11 27	1 33.91	+ 9 17.5	1.896	2.729	13.4	18.1
500618 2012 UZ_{147}			10 25.0	185.°92	1.°8/23.5	17
9 18	2 25.92	+19 2.1	1.243	2.077	20.1	21.0
9 28	2 22.03	+16 38.8	1.168	2.078	15.5	20.7
10 8	2 15.00	+13 41.3	1.115	2.078	10.0	20.4
10 18	2 5.69	+10 19.2	1.086	2.077	4.0	20.0
10 28	1 55.54	+ 6 49.8	1.087	2.076	3.4	20.0
11 7	1 46.14	+ 3 34.2	1.115	2.074	9.4	20.3
11 17	1 38.83	+ 0 49.7	1.170	2.072	14.9	20.7
11 27	1 34.49	− 1 14.1	1.247	2.070	19.5	20.9
431575 2007 VV_4			10 25.1	4.°89	0.°9/24.9	18
9 18	2 45.57	+ 2 25.7	1.013	1.858	22.9	19.8
9 28	2 38.31	+ 4 20.8	0.945	1.857	18.0	19.5
10 8	2 26.43	+ 6 28.2	0.895	1.857	12.0	19.1
10 18	2 10.78	+ 8 45.0	0.869	1.859	5.2	18.8
10 28	1 53.35	+11 4.9	0.870	1.862	2.4	18.6
11 7	1 36.69	+13 20.3	0.897	1.866	9.3	19.0
11 17	1 23.06	+15 26.5	0.951	1.871	15.5	19.4
11 27	1 13.92	+17 23.6	1.025	1.878	20.6	19.7
37979 1998 HG_{125}			10 25.1	73.°61	4.°8/20.7	18
9 18	2 22.66	+ 4 52.5	1.644	2.495	15.2	17.8
9 28	2 18.49	+ 3 11.2	1.595	2.514	11.5	17.6
10 8	2 12.13	+ 1 24.2	1.569	2.532	7.7	17.4
10 18	2 4.34	− 0 19.9	1.570	2.551	5.0	17.3
10 28	1 56.13	− 1 51.6	1.598	2.570	5.9	17.4
11 7	1 48.57	− 3 3.4	1.654	2.588	9.1	17.7
11 17	1 42.51	− 3 51.0	1.734	2.607	12.5	17.9
11 27	1 38.59	− 4 13.4	1.836	2.625	15.5	18.2
98836 2001 AF_{17}			10 25.1	318.°08	9.°6/17.0	18
9 18	2 22.12	− 8 30.9	1.585	2.440	15.4	18.7
9 28	2 18.46	−10 7.2	1.524	2.432	12.7	18.5
10 8	2 12.38	−11 37.9	1.485	2.423	10.4	18.3
10 18	2 4.55	−12 52.7	1.470	2.415	9.6	18.3
10 28	1 56.01	−13 42.4	1.479	2.407	10.8	18.3
11 7	1 47.94	−14 1.2	1.512	2.400	13.3	18.5
11 17	1 41.36	−13 47.8	1.567	2.393	16.1	18.6
11 27	1 37.06	−13 4.6	1.639	2.386	18.8	18.8
360021 2013 AY_{16}			10 25.1	63.°30	7.°5/31.5	18
9 18	2 29.09	+32 38.0	1.810	2.551	18.2	20.9
9 28	2 23.88	+33 26.0	1.746	2.571	15.4	20.7
10 8	2 15.93	+33 51.0	1.701	2.592	12.4	20.6
10 18	2 6.04	+33 49.8	1.678	2.613	9.4	20.4
10 28	1 55.40	+33 22.0	1.680	2.633	7.6	20.4
11 7	1 45.40	+32 32.0	1.708	2.654	8.0	20.4
11 17	1 37.20	+31 27.3	1.763	2.675	10.1	20.6
11 27	1 31.63	+30 17.6	1.842	2.696	12.7	20.8
145000 2005 EH_{200}			10 25.1	128.°03	1.°6/23.8	18
9 18	2 28.44	+10 47.7	1.834	2.657	15.0	20.7
9 28	2 22.78	+10 4.5	1.771	2.674	11.4	20.5
10 8	2 14.91	+ 9 11.8	1.731	2.691	7.3	20.3
10 18	2 5.53	+ 8 13.9	1.717	2.706	3.1	20.0
10 28	1 55.66	+ 7 16.7	1.732	2.721	2.5	20.0
11 7	1 46.39	+ 6 26.2	1.776	2.735	6.5	20.3
11 17	1 38.64	+ 5 47.7	1.848	2.748	10.4	20.6
11 27	1 33.09	+ 5 24.4	1.944	2.761	13.7	20.8
427473 2001 VK_{133}			10 25.1	10.°51	5.°1/21.9	17
9 18	2 27.21	+ 3 34.4	1.279	2.138	18.1	21.0
9 28	2 22.87	+ 2 42.8	1.216	2.138	14.0	20.8
10 8	2 15.51	+ 1 46.1	1.174	2.138	9.4	20.5
10 18	2 5.93	+ 0 51.9	1.154	2.139	5.6	20.3
10 28	1 55.48	+ 0 9.0	1.160	2.139	6.2	20.4
11 7	1 45.67	− 0 15.1	1.191	2.139	10.3	20.6
11 17	1 37.83	− 0 16.4	1.244	2.139	14.8	20.9
11 27	1 32.86	+ 0 5.8	1.318	2.140	18.7	21.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
103447	2000 AD_{191}		10 25.1	269.°45	6.°3/18.8	18
	h m	° ′			°	m
9 18	2 22.40	− 2 4.7	2.009	2.854	13.1	19.9
9 28	2 18.32	− 3 31.2	1.923	2.833	10.3	19.6
10 8	2 12.18	− 4 59.9	1.860	2.811	7.7	19.4
10 18	2 4.49	− 6 23.4	1.824	2.789	6.3	19.3
10 28	1 56.07	− 7 33.6	1.815	2.766	7.4	19.3
11 7	1 47.87	− 8 24.1	1.834	2.743	10.1	19.5
11 17	1 40.81	− 8 50.8	1.877	2.720	13.1	19.6
11 27	1 35.62	− 8 52.6	1.941	2.696	16.0	19.8
275447	2011 CP_{72}		10 25.1	237.°32	2.°7/22.3	17
9 18	2 21.33	+ 4 47.7	2.599	3.428	10.9	21.1
9 28	2 16.94	+ 4 11.1	2.513	3.420	8.3	20.9
10 8	2 10.98	+ 3 31.0	2.452	3.412	5.5	20.8
10 18	2 3.90	+ 2 50.9	2.418	3.403	3.0	20.6
10 28	1 56.34	+ 2 15.0	2.415	3.394	3.3	20.6
11 7	1 49.01	+ 1 46.9	2.440	3.385	5.9	20.8
11 17	1 42.59	+ 1 29.8	2.493	3.376	8.8	20.9
11 27	1 37.62	+ 1 25.4	2.572	3.366	11.4	21.1
174442	2002 XE_{43}		10 25.1	187.°61	2.°4/22.9	18
9 18	2 24.75	+ 5 46.3	2.391	3.216	11.9	20.8
9 28	2 19.63	+ 5 17.8	2.311	3.216	9.1	20.6
10 8	2 12.76	+ 4 45.4	2.255	3.215	5.9	20.4
10 18	2 4.65	+ 4 12.5	2.227	3.213	3.0	20.2
10 28	1 56.04	+ 3 43.1	2.229	3.212	3.1	20.2
11 7	1 47.75	+ 3 21.1	2.260	3.209	6.0	20.4
11 17	1 40.50	+ 3 9.4	2.319	3.207	9.1	20.6
11 27	1 34.91	+ 3 9.9	2.403	3.204	11.9	20.8
94323	2001 FS_{121}		10 25.1	330.°84	1.°0/24.4	18
9 18	2 24.53	+ 9 37.5	1.989	2.818	13.8	18.9
9 28	2 19.94	+ 9 38.5	1.905	2.811	10.6	18.7
10 8	2 13.22	+ 9 33.7	1.844	2.805	6.9	18.5
10 18	2 4.92	+ 9 24.9	1.809	2.799	2.9	18.2
10 28	1 55.92	+ 9 15.4	1.802	2.793	1.8	18.1
11 7	1 47.23	+ 9 8.9	1.824	2.788	5.9	18.4
11 17	1 39.77	+ 9 8.7	1.873	2.783	9.7	18.6
11 27	1 34.29	+ 9 17.6	1.947	2.778	13.1	18.8
331939	2004 TS_{66}		10 25.1	338.°68	2.°7/24.1	17
9 18	2 29.90	+ 2 50.8	1.467	2.313	16.9	19.4
9 28	2 25.09	+ 3 32.4	1.375	2.289	13.3	19.1
10 8	2 17.20	+ 4 17.7	1.305	2.267	8.9	18.8
10 18	2 6.81	+ 5 9.2	1.258	2.246	4.3	18.4
10 28	1 55.09	+ 6 8.6	1.239	2.227	3.5	18.3
11 7	1 43.53	+ 7 16.9	1.246	2.209	8.1	18.6
11 17	1 33.61	+ 8 33.7	1.280	2.192	13.0	18.8
11 27	1 26.49	+ 9 58.7	1.336	2.177	17.4	19.0
306186	2011 KR_{15}		10 25.1	93.°97	8.°5/ 4.0	17
9 18	2 25.81	+41 32.1	1.991	2.674	18.4	20.2
9 28	2 21.39	+41 25.4	1.905	2.680	16.2	20.0
10 8	2 14.31	+40 48.7	1.836	2.685	13.6	19.8
10 18	2 5.38	+39 38.6	1.787	2.691	11.0	19.7
10 28	1 55.78	+37 55.6	1.763	2.696	9.0	19.6
11 7	1 46.85	+35 45.5	1.765	2.701	8.6	19.6
11 17	1 39.69	+33 18.5	1.796	2.707	10.0	19.7
11 27	1 35.06	+30 47.5	1.853	2.712	12.5	19.8
438494	2007 NR_6		10 25.1	35.°93	1.°6/24.4	18
9 18	2 31.72	+ 6 47.7	1.310	2.156	18.6	19.5
9 28	2 26.10	+ 7 16.2	1.257	2.172	14.2	19.3
10 8	2 17.46	+ 7 40.8	1.225	2.189	9.2	19.1
10 18	2 6.71	+ 8 3.6	1.216	2.206	3.9	18.8
10 28	1 55.26	+ 8 27.3	1.234	2.225	2.6	18.8
11 7	1 44.66	+ 8 54.7	1.278	2.244	7.6	19.1
11 17	1 36.18	+ 9 28.2	1.348	2.263	12.3	19.5
11 27	1 30.64	+10 9.7	1.439	2.284	16.2	19.8
523337	2017 BX_{139}		10 25.1	215.°65	4.°0/29.1	17
9 18	2 23.68	+26 13.4	2.457	3.218	13.4	21.6
9 28	2 19.07	+26 32.0	2.367	3.217	11.0	21.4
10 8	2 12.55	+26 35.9	2.299	3.216	8.3	21.2
10 18	2 4.63	+26 24.2	2.255	3.216	5.6	21.1
10 28	1 56.08	+25 57.8	2.240	3.215	4.1	21.0
11 7	1 47.80	+25 19.8	2.253	3.214	5.2	21.0
11 17	1 40.61	+24 34.9	2.295	3.213	7.7	21.2
11 27	1 35.20	+23 48.8	2.363	3.212	10.4	21.4
85471	Maryam		10 25.1	224.°33	9.°6/18.2	18
9 18	2 34.01	−14 50.8	2.017	2.826	14.4	20.8
9 28	2 27.11	−15 42.5	1.945	2.815	12.2	20.6
10 8	2 17.83	−16 23.0	1.894	2.803	10.4	20.5
10 18	2 6.85	−16 44.6	1.870	2.790	9.6	20.4
10 28	1 55.18	−16 41.1	1.872	2.777	10.3	20.4
11 7	1 43.96	−16 9.7	1.900	2.763	12.2	20.5
11 17	1 34.21	−15 11.4	1.953	2.748	14.6	20.7
11 27	1 26.73	−13 49.5	2.028	2.732	16.9	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
27748	Vivianhoette		10 25.1	318.°24	4.°7/22.1	18
	h m	° ′			°	m
9 18	2 22.38	+ 4 30.3	1.333	2.197	17.3	16.8
9 28	2 19.34	+ 3 44.3	1.252	2.177	13.4	16.6
10 8	2 13.40	+ 2 51.1	1.192	2.158	9.0	16.3
10 18	2 5.18	+ 1 57.6	1.154	2.140	5.2	16.0
10 28	1 55.83	+ 1 12.3	1.141	2.122	5.8	16.0
11 7	1 46.81	+ 0 43.4	1.153	2.105	10.1	16.2
11 17	1 39.47	+ 0 36.4	1.187	2.089	14.8	16.4
11 27	1 34.85	+ 0 53.6	1.241	2.073	19.0	16.6
382509	2001 SC_{14}		10 25.1	19.°76	0.°2/24.9	18
9 18	2 22.03	+13 11.6	1.031	1.899	20.9	20.2
9 28	2 19.39	+13 5.8	0.983	1.908	16.1	19.9
10 8	2 13.44	+12 44.7	0.951	1.919	10.5	19.7
10 18	2 5.11	+12 11.8	0.941	1.932	4.4	19.4
10 28	1 55.93	+11 34.0	0.953	1.946	1.9	19.3
11 7	1 47.63	+10 59.7	0.989	1.961	7.9	19.7
11 17	1 41.55	+10 36.1	1.047	1.978	13.3	20.1
11 27	1 38.60	+10 28.5	1.125	1.996	17.8	20.4
509238	2006 TV_{58}		10 25.1	9.°36	2.°9/26.4	18
9 18	2 23.08	+16 34.5	0.965	1.829	22.3	20.9
9 28	2 20.71	+17 16.2	0.910	1.830	17.7	20.6
10 8	2 14.64	+17 40.8	0.871	1.834	12.2	20.3
10 18	2 5.73	+17 47.1	0.852	1.839	6.3	20.1
10 28	1 55.64	+17 37.8	0.854	1.846	3.1	19.9
11 7	1 46.33	+17 19.5	0.879	1.854	8.0	20.2
11 17	1 39.45	+17 0.5	0.926	1.864	13.6	20.6
11 27	1 36.11	+16 49.1	0.992	1.876	18.4	20.9
112375	2002 ND_{24}		10 25.1	18.°39	7.°5/20.8	18
9 18	2 19.60	+ 1 27.6	0.936	1.828	20.4	18.5
9 28	2 17.56	+ 0 8.8	0.897	1.836	15.7	18.2
10 8	2 12.22	− 1 12.0	0.876	1.846	11.0	18.0
10 18	2 4.58	− 2 23.0	0.876	1.857	7.7	17.9
10 28	1 56.20	− 3 12.1	0.897	1.870	8.8	18.0
11 7	1 48.75	− 3 31.6	0.939	1.885	12.7	18.3
11 17	1 43.54	− 3 19.4	1.001	1.901	17.1	18.6
11 27	1 41.36	− 2 37.7	1.081	1.919	20.9	18.9
176262	2001 RO_{31}		10 25.1	52.°59	2.°6/22.9	18
9 18	2 22.12	+ 8 7.1	1.846	2.686	14.2	20.5
9 28	2 18.09	+ 7 16.9	1.777	2.691	10.8	20.3
10 8	2 11.97	+ 6 19.2	1.731	2.695	7.0	20.1
10 18	2 4.39	+ 5 18.7	1.711	2.700	3.4	19.9
10 28	1 56.25	+ 4 21.7	1.719	2.704	3.4	19.9
11 7	1 48.56	+ 3 34.3	1.755	2.709	7.0	20.1
11 17	1 42.19	+ 3 1.2	1.817	2.714	10.7	20.3
11 27	1 37.81	+ 2 45.1	1.902	2.719	14.0	20.6
169881	2002 RM_{144}		10 25.1	197.°78	2.°9/27.3	18
9 18	2 26.14	+20 58.4	1.952	2.747	15.3	20.3
9 28	2 21.36	+21 12.1	1.868	2.746	12.2	20.1
10 8	2 14.24	+21 11.3	1.805	2.746	8.7	19.9
10 18	2 5.41	+20 55.8	1.767	2.745	5.0	19.7
10 28	1 55.81	+20 27.2	1.757	2.744	2.9	19.5
11 7	1 46.56	+19 49.9	1.775	2.743	5.5	19.7
11 17	1 38.68	+19 9.5	1.821	2.742	9.2	19.9
11 27	1 32.98	+18 32.5	1.891	2.741	12.6	20.1
101330	1998 SS_{163}		10 25.1	358.°61	2.°3/24.0	18
9 18	2 28.26	+ 5 31.4	1.394	2.243	17.5	18.4
9 28	2 23.61	+ 5 52.4	1.323	2.240	13.5	18.1
10 8	2 16.02	+ 6 11.4	1.274	2.238	8.9	17.9
10 18	2 6.23	+ 6 31.0	1.248	2.237	4.0	17.6
10 28	1 55.48	+ 6 54.3	1.248	2.237	3.2	17.5
11 7	1 45.25	+ 7 24.3	1.274	2.238	7.8	17.8
11 17	1 36.85	+ 8 3.1	1.326	2.240	12.6	18.1
11 27	1 31.23	+ 8 51.9	1.399	2.243	16.6	18.4
515966	2015 RG_{104}		10 25.1	31.°25	5.°4/19.9	18
9 18	2 19.59	+ 3 5.9	1.674	2.531	14.6	20.8
9 28	2 16.28	+ 1 23.3	1.616	2.537	11.2	20.6
10 8	2 10.83	− 0 24.5	1.582	2.544	7.7	20.4
10 18	2 3.91	− 2 8.7	1.573	2.551	5.5	20.3
10 28	1 56.46	− 3 39.9	1.591	2.558	6.6	20.3
11 7	1 49.52	− 4 50.2	1.636	2.565	9.7	20.5
11 17	1 43.96	− 5 35.3	1.705	2.573	13.0	20.8
11 27	1 40.43	− 5 54.0	1.796	2.581	15.9	21.0
351337	2004 XQ_{140}		10 25.1	9.°15	15.°3/16.9	18
9 18	2 17.52	−14 33.9	0.918	1.805	21.1	18.5
9 28	2 16.04	−16 12.0	0.890	1.809	18.2	18.4
10 8	2 11.23	−17 27.7	0.880	1.815	16.0	18.3
10 18	2 4.15	−18 7.1	0.886	1.824	15.3	18.3
10 28	1 56.40	−18 0.4	0.912	1.835	16.3	18.4
11 7	1 49.63	−17 6.5	0.955	1.849	18.6	18.6
11 17	1 45.07	−15 31.2	1.016	1.865	21.2	18.8
11 27	1 43.48	−13 23.8	1.092	1.883	23.7	19.1

427448 2001 RJ_{127} 10 25.1 46.°57 5.°1/27.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 35.78	+20 52.4	1.176	1.993	22.0	19.7
9 28	2 29.65	+22 3.8	1.135	2.023	17.6	19.5
10 8	2 19.95	+22 55.5	1.111	2.053	12.6	19.3
10 18	2 7.80	+23 23.7	1.109	2.085	7.7	19.2
10 28	1 54.92	+23 28.9	1.132	2.116	5.1	19.1
11 7	1 43.22	+23 16.4	1.181	2.148	7.8	19.4
11 17	1 34.14	+22 54.7	1.254	2.181	12.0	19.7
11 27	1 28.56	+22 32.9	1.349	2.213	15.9	20.0

3257 Hanzlík 10 25.1 64.°95 0.°1/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.10	+13 7.1	1.249	2.089	19.7	16.2
9 28	2 25.78	+13 11.0	1.198	2.108	15.2	16.0
10 8	2 17.33	+13 2.1	1.166	2.128	9.9	15.7
10 18	2 6.69	+12 42.8	1.158	2.147	4.2	15.5
10 28	1 55.36	+12 17.9	1.174	2.167	1.7	15.3
11 7	1 44.96	+11 53.9	1.217	2.187	7.2	15.8
11 17	1 36.77	+11 36.8	1.285	2.206	12.2	16.1
11 27	1 31.64	+11 31.5	1.374	2.226	16.4	16.4

193613 2001 CW_{13} 10 25.1 11.°71 9.°7/30.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.03	+27 48.4	1.051	1.872	23.8	17.6
9 28	2 21.63	+29 35.1	0.998	1.878	20.1	17.4
10 8	2 15.40	+30 56.3	0.960	1.886	16.0	17.2
10 18	2 6.14	+31 44.5	0.940	1.896	12.1	17.0
10 28	1 55.53	+31 56.2	0.941	1.908	9.8	16.9
11 7	1 45.65	+31 35.3	0.964	1.922	10.7	17.0
11 17	1 38.32	+30 51.8	1.007	1.938	13.8	17.2
11 27	1 34.71	+29 59.2	1.071	1.955	17.4	17.5

319393 2006 EV_{68} 10 25.1 147.°62 0.°9/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.10	+17 7.4	2.665	3.462	11.6	21.8
9 28	2 17.52	+16 54.1	2.582	3.467	9.0	21.7
10 8	2 11.36	+16 30.9	2.523	3.472	6.1	21.5
10 18	2 4.10	+15 59.3	2.492	3.477	2.9	21.3
10 28	1 56.40	+15 22.0	2.490	3.481	1.1	21.2
11 7	1 48.99	+14 42.6	2.518	3.486	4.1	21.4
11 17	1 42.53	+14 5.0	2.575	3.490	7.2	21.6
11 27	1 37.57	+13 33.2	2.659	3.494	9.9	21.8

192255 2008 GM_{36} 10 25.1 228.°08 2.°4/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.40	+ 7 51.4	2.139	2.973	12.8	20.4
9 28	2 17.32	+ 7 3.1	2.061	2.972	9.7	20.2
10 8	2 11.39	+ 6 8.1	2.008	2.970	6.3	20.0
10 18	2 4.15	+ 5 10.4	1.981	2.969	3.1	19.8
10 28	1 56.38	+ 4 15.6	1.983	2.967	3.2	19.8
11 7	1 48.96	+ 3 29.1	2.013	2.966	6.4	20.0
11 17	1 42.65	+ 2 54.9	2.071	2.964	9.8	20.2
11 27	1 38.08	+ 2 36.1	2.153	2.963	12.8	20.4

393414 2001 QT_{110} 10 25.1 40.°18 1.°0/26.0 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.56	+19 50.0	1.719	2.537	16.1	21.3
9 28	2 17.11	+18 53.9	1.649	2.545	12.6	21.1
10 8	2 11.42	+17 38.6	1.601	2.554	8.5	20.8
10 18	2 4.18	+16 7.5	1.577	2.564	4.0	20.6
10 28	1 56.39	+14 27.6	1.581	2.573	1.4	20.4
11 7	1 49.12	+12 47.8	1.613	2.583	5.7	20.8
11 17	1 43.32	+11 16.6	1.673	2.594	9.9	21.0
11 27	1 39.65	+10 1.3	1.756	2.604	13.5	21.3

249103 2007 VO_{244} 10 25.1 46.°35 2.°6/26.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.05	+22 6.9	0.986	1.829	23.5	19.8
9 28	2 22.39	+21 30.1	0.950	1.857	18.4	19.6
10 8	2 15.23	+20 24.7	0.930	1.885	12.6	19.4
10 18	2 5.78	+18 55.0	0.930	1.915	6.4	19.1
10 28	1 55.81	+17 11.0	0.953	1.945	2.7	19.0
11 7	1 47.11	+15 26.7	1.001	1.975	7.4	19.4
11 17	1 40.96	+13 54.9	1.072	2.006	12.7	19.8
11 27	1 38.07	+12 44.7	1.164	2.037	17.2	20.2

138374 2000 GA_{151} 10 25.1 73.°21 0.°5/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.08	+13 23.0	1.839	2.665	14.9	21.1
9 28	2 19.53	+12 50.1	1.778	2.682	11.4	20.9
10 8	2 12.86	+12 6.2	1.739	2.698	7.4	20.7
10 18	2 4.75	+11 14.8	1.726	2.715	3.0	20.5
10 28	1 56.17	+10 21.0	1.741	2.732	1.6	20.4
11 7	1 48.14	+ 9 31.0	1.784	2.749	5.8	20.7
11 17	1 41.54	+ 8 49.9	1.854	2.766	9.7	21.0
11 27	1 36.99	+ 8 21.8	1.949	2.783	13.0	21.2

70960 1999 XH_7 10 25.1 172.°00 3.°5/22.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.10	+ 2 35.4	2.100	2.929	13.2	19.1
9 28	2 22.42	+ 2 14.2	2.026	2.931	10.1	18.9
10 8	2 14.70	+ 1 51.7	1.975	2.933	6.8	18.7
10 18	2 5.54	+ 1 31.7	1.952	2.934	3.9	18.6
10 28	1 55.83	+ 1 18.5	1.957	2.936	4.1	18.6
11 7	1 46.52	+ 1 15.5	1.992	2.936	7.1	18.8
11 17	1 38.47	+ 1 25.1	2.054	2.937	10.4	19.0
11 27	1 32.36	+ 1 48.2	2.140	2.937	13.3	19.2

458048 2009 WV_{242} 10 25.1 7.°05 1.°0/24.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.20	+11 57.9	1.646	2.491	15.4	21.3
9 28	2 16.18	+11 30.0	1.578	2.493	11.8	21.1
10 8	2 10.89	+10 51.3	1.531	2.495	7.7	20.9
10 18	2 4.00	+10 5.4	1.508	2.499	3.2	20.6
10 28	1 56.46	+ 9 18.0	1.512	2.504	2.0	20.5
11 7	1 49.38	+ 8 35.3	1.543	2.509	6.4	20.8
11 17	1 43.71	+ 8 2.8	1.599	2.516	10.6	21.1
11 27	1 40.16	+ 7 44.7	1.679	2.523	14.2	21.3

106329 2000 UL_{104} 10 25.1 330.°18 2.°4/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.21	+17 4.1	1.224	2.064	20.0	18.3
9 28	2 22.73	+17 29.3	1.147	2.055	15.9	18.0
10 8	2 15.88	+17 38.8	1.089	2.046	11.0	17.7
10 18	2 6.33	+17 32.0	1.052	2.038	5.6	17.4
10 28	1 55.46	+17 11.0	1.040	2.031	2.6	17.2
11 7	1 45.01	+16 42.1	1.052	2.024	7.5	17.5
11 17	1 36.60	+16 12.9	1.087	2.018	12.9	17.8
11 27	1 31.40	+15 51.7	1.144	2.013	17.7	18.0

274992 2009 TE_{15} 10 25.1 67.°56 2.°8/23.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.66	+ 8 26.3	1.340	2.188	18.1	20.7
9 28	2 23.49	+ 7 40.5	1.297	2.214	13.7	20.5
10 8	2 15.59	+ 6 46.3	1.275	2.240	8.8	20.3
10 18	2 5.91	+ 5 50.0	1.277	2.266	4.0	20.1
10 28	1 55.78	+ 4 59.1	1.305	2.292	3.8	20.1
11 7	1 46.58	+ 4 20.7	1.359	2.317	8.2	20.5
11 17	1 39.38	+ 3 59.3	1.438	2.343	12.5	20.8
11 27	1 34.86	+ 3 56.9	1.539	2.368	16.1	21.1

476828 2008 UH_{272} 10 25.1 263.°10 0.°6/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.04	+15 2.7	1.847	2.664	15.1	21.8
9 28	2 21.46	+14 57.9	1.754	2.652	11.9	21.6
10 8	2 14.45	+14 41.5	1.683	2.639	8.0	21.3
10 18	2 5.58	+14 14.6	1.638	2.625	3.6	21.0
10 28	1 55.82	+13 40.7	1.620	2.612	1.3	20.8
11 7	1 46.32	+13 4.6	1.630	2.599	5.9	21.1
11 17	1 38.15	+12 32.2	1.668	2.585	10.2	21.3
11 27	1 32.21	+12 8.7	1.729	2.571	14.0	21.5

62507 2000 SL_{235} 10 25.1 15.°33 0.°2/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.11	+14 23.9	1.913	2.736	14.5	19.8
9 28	2 18.92	+14 10.6	1.836	2.737	11.2	19.6
10 8	2 12.59	+13 46.4	1.781	2.738	7.4	19.4
10 18	2 4.72	+13 13.3	1.751	2.740	3.2	19.1
10 28	1 56.21	+12 35.2	1.749	2.741	1.2	19.0
11 7	1 48.08	+11 57.3	1.775	2.743	5.5	19.3
11 17	1 41.26	+11 24.6	1.829	2.746	9.5	19.5
11 27	1 36.45	+11 1.7	1.907	2.748	12.9	19.8

518411 2018 CU_{15} 10 25.1 188.°96 10.°4/10.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.49	−22 48.5	2.577	3.370	12.0	21.8
9 28	2 18.69	−24 49.6	2.536	3.369	10.9	21.7
10 8	2 12.17	−26 37.1	2.520	3.368	10.4	21.7
10 18	2 4.47	−28 3.6	2.528	3.366	10.6	21.7
10 28	1 56.31	−29 3.4	2.561	3.363	11.5	21.8
11 7	1 48.49	−29 33.8	2.616	3.360	12.7	21.9
11 17	1 41.71	−29 35.1	2.691	3.356	14.0	22.0
11 27	1 36.56	−29 9.9	2.782	3.351	15.2	22.1

199969 2007 HV_{72} 10 25.1 104.°49 0.°8/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.03	+11 29.1	2.505	3.323	11.6	21.5
9 28	2 17.45	+10 59.1	2.436	3.336	8.9	21.3
10 8	2 11.29	+10 22.0	2.391	3.350	5.7	21.2
10 18	2 4.08	+ 9 40.6	2.373	3.363	2.3	21.0
10 28	1 56.49	+ 8 58.4	2.386	3.376	1.5	20.9
11 7	1 49.27	+ 8 19.7	2.428	3.389	4.8	21.2
11 17	1 43.05	+ 7 48.0	2.498	3.402	7.9	21.4
11 27	1 38.37	+ 7 26.2	2.594	3.414	10.6	21.6

408057 2012 FV_{77} 10 25.1 128.°18 3.°1/28.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.15	+24 32.6	2.429	3.202	13.2	20.6
9 28	2 17.84	+24 24.6	2.344	3.206	10.7	20.5
10 8	2 11.71	+24 1.4	2.281	3.210	7.8	20.3
10 18	2 4.31	+23 23.2	2.243	3.213	4.8	20.1
10 28	1 56.39	+22 32.5	2.234	3.217	3.1	20.0
11 7	1 48.80	+21 33.4	2.254	3.220	4.6	20.1
11 17	1 42.30	+20 31.4	2.302	3.224	7.5	20.3
11 27	1 37.51	+19 32.3	2.377	3.227	10.4	20.5

134277 2006 BJ_{252} 10 25.1 338.°18 1.°1/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.04	+11 16.0	2.123	2.952	13.0	20.2
9 28	2 17.12	+10 44.8	2.043	2.949	10.0	20.0
10 8	2 11.31	+10 5.0	1.986	2.947	6.5	19.8
10 18	2 4.16	+ 9 19.6	1.955	2.945	2.7	19.6
10 28	1 56.45	+ 8 33.3	1.952	2.943	1.9	19.5
11 7	1 49.06	+ 7 50.9	1.979	2.941	5.6	19.8
11 17	1 42.79	+ 7 17.1	2.032	2.939	9.2	20.0
11 27	1 38.29	+ 6 55.5	2.110	2.938	12.4	20.2

485971 2012 HS_{81} 10 25.1 191.°71 0.°5/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.12	+13 32.3	2.983	3.790	10.2	22.3
9 28	2 15.85	+12 45.0	2.894	3.788	7.8	22.2
10 8	2 10.21	+11 49.2	2.830	3.786	5.1	22.0
10 18	2 3.63	+10 47.7	2.794	3.783	2.1	21.8
10 28	1 56.67	+ 9 44.0	2.789	3.780	1.2	21.7
11 7	1 49.95	+ 8 42.4	2.816	3.777	4.2	21.9
11 17	1 44.04	+ 7 47.0	2.872	3.773	7.1	22.1
11 27	1 39.40	+ 7 1.1	2.954	3.769	9.6	22.3

454649 2014 QB_{267} 10 25.1 55.°72 4.°0/29.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.68	+26 7.7	2.189	2.960	14.5	21.6
9 28	2 18.46	+26 11.5	2.110	2.967	11.9	21.4
10 8	2 12.22	+25 58.2	2.051	2.974	8.9	21.2
10 18	2 4.55	+25 27.6	2.017	2.982	5.8	21.1
10 28	1 56.30	+24 41.5	2.010	2.989	4.0	21.0
11 7	1 48.43	+23 44.4	2.032	2.997	5.3	21.1
11 17	1 41.81	+22 42.5	2.082	3.004	8.1	21.2
11 27	1 37.11	+21 42.2	2.157	3.012	11.1	21.5

339082 2004 RC_{41} 10 25.1 65.°83 1.°8/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.37	+10 35.9	1.474	2.316	17.1	20.8
9 28	2 21.66	+ 9 55.7	1.424	2.337	13.0	20.6
10 8	2 14.40	+ 9 5.3	1.394	2.358	8.3	20.4
10 18	2 5.44	+ 8 9.8	1.388	2.379	3.5	20.1
10 28	1 55.98	+ 7 15.8	1.410	2.399	2.8	20.1
11 7	1 47.27	+ 6 30.6	1.458	2.420	7.3	20.5
11 17	1 40.35	+ 5 59.3	1.532	2.441	11.6	20.8
11 27	1 35.90	+ 5 45.2	1.629	2.462	15.2	21.1

135924 2002 TJ_{173} 10 25.1 76.°34 0.°9/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 30.00	+ 9 10.6	1.804	2.628	15.2	19.5
9 28	2 24.17	+ 9 21.4	1.737	2.640	11.6	19.3
10 8	2 15.98	+ 9 26.6	1.693	2.652	7.6	19.1
10 18	2 6.13	+ 9 28.1	1.675	2.664	3.2	18.9
10 28	1 55.67	+ 9 28.7	1.685	2.676	1.9	18.8
11 7	1 45.74	+ 9 31.9	1.724	2.688	6.1	19.1
11 17	1 37.36	+ 9 40.6	1.791	2.700	10.1	19.4
11 27	1 31.27	+ 9 57.6	1.882	2.712	13.6	19.6

492545 2014 OQ_{109} 10 25.1 6.°16 0.°9/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.81	+15 17.8	1.748	2.575	15.5	21.1
9 28	2 18.93	+15 22.1	1.673	2.575	12.1	20.9
10 8	2 12.72	+15 14.9	1.620	2.576	8.1	20.7
10 18	2 4.81	+14 57.5	1.591	2.578	3.7	20.4
10 28	1 56.19	+14 33.1	1.589	2.581	1.4	20.3
11 7	1 47.97	+14 6.6	1.614	2.584	5.7	20.6
11 17	1 41.16	+13 43.0	1.665	2.588	9.8	20.8
11 27	1 36.55	+13 27.2	1.741	2.592	13.5	21.1

487855 2015 TN_{105} 10 25.1 87.°81 2.°9/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 21.91	+ 5 12.2	2.230	3.065	12.3	21.0
9 28	2 17.53	+ 4 27.0	2.165	3.075	9.3	20.8
10 8	2 11.43	+ 3 37.9	2.124	3.085	6.1	20.7
10 18	2 4.16	+ 2 49.3	2.110	3.095	3.4	20.5
10 28	1 56.47	+ 2 6.1	2.124	3.104	3.7	20.5
11 7	1 49.18	+ 1 32.6	2.168	3.114	6.5	20.7
11 17	1 43.00	+ 1 12.2	2.239	3.124	9.6	21.0
11 27	1 38.48	+ 1 6.4	2.333	3.133	12.3	21.2

452264 2015 TH_{138} 10 25.1 18.°96 5.°7/20.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.94	− 3 14.3	2.073	2.915	12.8	20.6
9 28	2 18.49	− 4 4.0	2.008	2.916	10.1	20.4
10 8	2 12.14	− 4 51.5	1.967	2.917	7.4	20.2
10 18	2 4.49	− 5 31.2	1.951	2.918	5.8	20.1
10 28	1 56.34	− 5 57.4	1.963	2.919	6.5	20.2
11 7	1 48.58	− 6 6.5	2.002	2.921	8.8	20.3
11 17	1 42.02	− 5 56.7	2.067	2.922	11.6	20.5
11 27	1 37.26	− 5 28.3	2.154	2.924	14.1	20.7

470063 2006 SH_{240} 10 25.1 162.°19 2.°7/23.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 25.08	+ 9 39.4	1.537	2.380	16.4	21.4
9 28	2 20.82	+ 8 37.7	1.468	2.382	12.6	21.2
10 8	2 14.01	+ 7 24.3	1.420	2.384	8.1	20.9
10 18	2 5.36	+ 6 5.4	1.396	2.386	3.8	20.7
10 28	1 55.98	+ 4 49.1	1.400	2.387	3.7	20.7
11 7	1 47.14	+ 3 43.8	1.432	2.388	8.1	20.9
11 17	1 39.92	+ 2 56.2	1.488	2.389	12.4	21.2
11 27	1 35.15	+ 2 29.9	1.567	2.389	16.2	21.4

351387 2005 EX_{136} 10 25.1 263.°47 1.°9/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 28.89	+16 47.0	1.935	2.738	15.1	20.7
9 28	2 23.60	+17 13.5	1.841	2.728	11.9	20.4
10 8	2 15.85	+17 29.7	1.770	2.718	8.2	20.2
10 18	2 6.19	+17 35.3	1.724	2.708	4.2	19.9
10 28	1 55.60	+17 31.3	1.707	2.698	2.1	19.8
11 7	1 45.23	+17 21.1	1.719	2.687	5.6	20.0
11 17	1 36.20	+17 8.8	1.758	2.676	9.7	20.2
11 27	1 29.40	+16 59.7	1.822	2.666	13.3	20.4

21140 1993 FN_{28} 10 25.1 230.°61 1.°6/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.07	+18 41.8	2.236	3.030	13.6	20.4
9 28	2 21.08	+18 35.4	2.137	3.018	10.8	20.2
10 8	2 14.00	+18 16.3	2.060	3.005	7.4	20.0
10 18	2 5.36	+17 45.1	2.010	2.993	3.8	19.8
10 28	1 55.96	+17 4.4	1.988	2.979	1.7	19.6
11 7	1 46.79	+16 18.5	1.997	2.965	4.9	19.8
11 17	1 38.75	+15 32.7	2.034	2.950	8.7	20.0
11 27	1 32.61	+14 52.5	2.096	2.935	12.0	20.2

193400 2000 WC_{18} 10 25.1 212.°10 0.°8/24.5 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.55	+11 16.8	1.951	2.774	14.3	20.4
9 28	2 21.55	+11 0.5	1.867	2.770	11.0	20.2
10 8	2 14.33	+10 35.5	1.806	2.765	7.2	19.9
10 18	2 5.49	+10 4.5	1.771	2.761	3.0	19.7
10 28	1 55.92	+ 9 31.4	1.765	2.756	1.8	19.6
11 7	1 46.70	+ 9 1.2	1.787	2.751	6.0	19.8
11 17	1 38.79	+ 8 38.4	1.837	2.745	10.0	20.1
11 27	1 32.95	+ 8 26.8	1.911	2.739	13.5	20.3

329659 2003 SZ_{383} 10 25.1 0.°29 1.°2/24.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.52	+11 32.5	1.341	2.186	18.2	21.4
9 28	2 22.40	+11 11.1	1.271	2.186	14.1	21.1
10 8	2 15.29	+10 37.5	1.222	2.186	9.2	20.8
10 18	2 5.98	+ 9 55.3	1.195	2.186	3.8	20.5
10 28	1 55.73	+ 9 10.8	1.195	2.186	2.4	20.4
11 7	1 46.05	+ 8 31.5	1.220	2.186	7.7	20.8
11 17	1 38.24	+ 8 4.0	1.269	2.187	12.7	21.1
11 27	1 33.26	+ 7 53.1	1.341	2.187	17.0	21.3

515124 2011 EE_{85} 10 25.1 285.°23 2.°8/26.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 27.18	+19 12.7	1.548	2.363	17.7	21.9
9 28	2 23.05	+19 30.2	1.452	2.344	14.2	21.7
10 8	2 15.92	+19 32.1	1.375	2.324	10.1	21.4
10 18	2 6.37	+19 17.4	1.322	2.304	5.5	21.1
10 28	1 55.51	+18 47.6	1.294	2.284	2.9	20.9
11 7	1 44.80	+18 7.7	1.293	2.264	6.7	21.0
11 17	1 35.69	+17 25.0	1.318	2.243	11.6	21.3
11 27	1 29.33	+16 47.8	1.365	2.223	16.1	21.5

301747 2010 HK_{80} 10 25.1 193.°73 0.°3/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.10	+16 6.8	2.162	2.971	13.5	21.5
9 28	2 19.46	+15 30.7	2.076	2.969	10.5	21.3
10 8	2 12.85	+14 41.9	2.013	2.967	7.0	21.1
10 18	2 4.82	+13 42.9	1.976	2.964	3.0	20.8
10 28	1 56.21	+12 38.0	1.969	2.961	1.1	20.7
11 7	1 47.93	+11 33.1	1.991	2.958	5.2	21.0
11 17	1 40.84	+10 34.0	2.042	2.954	8.9	21.2
11 27	1 35.60	+ 9 45.9	2.118	2.949	12.2	21.4

63345 2001 FD_{91} 10 25.1 237.°08 3.°4/21.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.97	+ 5 31.6	2.161	2.995	12.6	20.1
9 28	2 18.60	+ 4 26.4	2.073	2.983	9.7	19.9
10 8	2 12.31	+ 3 14.5	2.009	2.970	6.4	19.7
10 18	2 4.61	+ 2 1.2	1.973	2.957	3.7	19.5
10 28	1 56.29	+ 0 52.8	1.966	2.943	4.2	19.5
11 7	1 48.23	− 0 4.7	1.987	2.929	7.3	19.7
11 17	1 41.26	− 0 46.5	2.036	2.914	10.7	19.8
11 27	1 36.06	− 1 9.9	2.108	2.899	13.7	20.0

476171 2007 TQ_{420} 10 25.1 28.°44 12.°1/ 2.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 32.04	+36 29.4	1.391	2.133	22.7	20.1
9 28	2 27.53	+38 29.5	1.333	2.146	19.9	20.0
10 8	2 19.19	+40 2.4	1.291	2.161	16.9	19.8
10 18	2 7.79	+40 59.3	1.268	2.176	14.2	19.7
10 28	1 54.98	+41 14.9	1.267	2.193	12.4	19.7
11 7	1 42.80	+40 51.4	1.288	2.210	12.3	19.7
11 17	1 33.11	+39 57.6	1.332	2.229	13.9	19.9
11 27	1 27.12	+38 46.8	1.396	2.248	16.2	20.1

219192 1999 UE_{7} 10 25.1 354.°21 20.°6/ 1.3 17 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 46.64	+40 54.7	1.079	1.807	28.7	19.1
9 28	2 42.05	+44 50.4	1.017	1.805	26.4	18.9
10 8	2 31.19	+48 23.5	0.969	1.804	24.0	18.7
10 18	2 13.92	+51 12.8	0.938	1.803	21.9	18.6
10 28	1 52.13	+52 57.7	0.924	1.802	20.8	18.5
11 7	1 29.77	+53 29.4	0.929	1.802	20.8	18.5
11 17	1 11.27	+52 56.4	0.950	1.803	22.1	18.6
11 27	0 59.70	+51 40.8	0.988	1.804	24.0	18.8

71131 1999 XY_{176} 10 25.1 301.°88 6.°5/20.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.02	− 2 38.4	1.673	2.520	15.1	18.9
9 28	2 21.61	− 3 19.2	1.587	2.498	12.0	18.6
10 8	2 14.65	− 3 58.5	1.522	2.476	8.8	18.4
10 18	2 5.72	− 4 29.8	1.482	2.454	6.6	18.2
10 28	1 55.83	− 4 45.9	1.468	2.431	7.3	18.2
11 7	1 46.19	− 4 41.6	1.480	2.410	10.4	18.3
11 17	1 37.95	− 4 14.7	1.516	2.388	14.1	18.5
11 27	1 32.05	− 3 25.4	1.574	2.367	17.5	18.7

186955 2004 RY_{76} 10 25.1 43.°65 4.°0/21.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.39	+ 4 34.1	1.873	2.721	13.7	19.4
9 28	2 16.67	+ 3 24.0	1.816	2.732	10.4	19.2
10 8	2 11.00	+ 2 9.4	1.781	2.744	6.9	19.1
10 18	2 4.02	+ 0 56.5	1.773	2.755	4.2	18.9
10 28	1 56.58	− 0 7.8	1.792	2.767	4.9	19.0
11 7	1 49.62	− 0 57.6	1.839	2.780	7.9	19.2
11 17	1 43.93	− 1 29.0	1.911	2.792	11.1	19.4
11 27	1 40.12	− 1 40.5	2.006	2.805	14.0	19.7

328869 2009 XS_{2} 10 25.1 176.°16 2.°4/22.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.97	+ 5 38.1	2.681	3.509	10.7	21.0
9 28	2 16.61	+ 4 59.8	2.603	3.510	8.1	20.9
10 8	2 10.76	+ 4 17.9	2.551	3.510	5.3	20.7
10 18	2 3.90	+ 3 35.6	2.526	3.511	2.8	20.5
10 28	1 56.62	+ 2 57.0	2.530	3.511	3.0	20.5
11 7	1 49.62	+ 2 25.8	2.565	3.512	5.6	20.7
11 17	1 43.50	+ 2 4.7	2.627	3.512	8.3	20.9
11 27	1 38.79	+ 1 55.8	2.715	3.511	10.8	21.1

279285 2009 WW_{53} 10 25.1 331.°11 3.°5/28.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.54	+23 25.7	1.858	2.658	15.7	20.3
9 28	2 16.57	+23 24.8	1.762	2.642	12.8	20.1
10 8	2 11.31	+23 5.6	1.687	2.626	9.3	19.9
10 18	2 4.30	+22 27.9	1.636	2.611	5.7	19.6
10 28	1 56.43	+21 34.0	1.611	2.597	3.5	19.4
11 7	1 48.81	+20 29.2	1.613	2.583	5.7	19.6
11 17	1 42.48	+19 20.8	1.642	2.570	9.5	19.8
11 27	1 38.28	+18 16.8	1.695	2.558	13.2	20.0

349977 2010 EG_{90} 10 25.1 69.°46 7.°2/30.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.34	+29 49.7	1.675	2.434	18.8	20.3
9 28	2 25.88	+30 47.9	1.610	2.451	15.8	20.1
10 8	2 17.46	+31 24.5	1.563	2.468	12.4	20.0
10 18	2 6.88	+31 35.5	1.539	2.485	9.2	19.8
10 28	1 55.42	+31 20.2	1.540	2.502	7.3	19.8
11 7	1 44.58	+30 42.5	1.568	2.519	8.0	19.8
11 17	1 35.65	+29 50.1	1.621	2.537	10.6	20.0
11 27	1 29.55	+28 52.7	1.699	2.554	13.6	20.3

137890 2000 AZ_{146} 10 25.1 341.°21 1.°2/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.77	+ 9 1.4	0.994	1.871	20.7	18.2
9 28	2 19.87	+ 9 23.0	0.921	1.853	16.2	17.8
10 8	2 14.35	+ 9 37.3	0.865	1.836	10.8	17.5
10 18	2 5.84	+ 9 46.8	0.829	1.820	4.6	17.1
10 28	1 55.77	+ 9 55.8	0.815	1.807	2.6	16.9
11 7	1 46.06	+10 9.7	0.823	1.795	9.0	17.3
11 17	1 38.51	+10 33.3	0.852	1.786	15.1	17.5
11 27	1 34.47	+11 10.5	0.899	1.778	20.4	17.8

265929 2006 BG_{158} 10 25.1 348.°37 1.°0/24.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.30	+11 45.6	1.832	2.670	14.4	20.5
9 28	2 16.89	+11 17.7	1.754	2.664	11.1	20.2
10 8	2 11.35	+10 39.7	1.697	2.659	7.2	20.0
10 18	2 4.25	+ 9 54.9	1.665	2.655	3.0	19.7
10 28	1 56.49	+ 9 8.3	1.661	2.652	1.9	19.7
11 7	1 49.07	+ 8 25.7	1.684	2.649	6.1	19.9
11 17	1 42.93	+ 7 52.3	1.734	2.646	10.2	20.2
11 27	1 38.78	+ 7 32.3	1.807	2.645	13.7	20.4

412690 2014 OC_{256} 10 25.1 356.°82 0.°7/25.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.18	+14 7.5	1.498	2.340	16.8	20.6
9 28	2 18.10	+14 19.0	1.424	2.335	13.1	20.4
10 8	2 12.42	+14 19.0	1.369	2.330	8.8	20.1
10 18	2 4.79	+14 9.0	1.339	2.327	3.9	19.8
10 28	1 56.27	+13 52.2	1.333	2.326	1.4	19.7
11 7	1 48.17	+13 33.7	1.354	2.326	6.3	20.0
11 17	1 41.63	+13 19.0	1.400	2.327	11.0	20.2
11 27	1 37.54	+13 13.0	1.468	2.329	15.0	20.5

344628 2003 JM_{5} 10 25.1 47.°66 4.°7/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 34.64	+ 1 34.8	1.235	2.085	19.2	19.6
9 28	2 27.92	+ 1 24.3	1.208	2.123	14.6	19.5
10 8	2 18.33	+ 1 14.6	1.200	2.162	9.7	19.3
10 18	2 7.02	+ 1 10.9	1.217	2.201	5.5	19.2
10 28	1 55.49	+ 1 18.0	1.259	2.240	5.4	19.3
11 7	1 45.23	+ 1 38.8	1.327	2.279	9.2	19.6
11 17	1 37.30	+ 2 14.0	1.421	2.318	13.1	20.0
11 27	1 32.30	+ 3 2.6	1.535	2.357	16.5	20.3

184307 2005 ED_{206} 10 25.1 105.°72 3.°7/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.85	+20 56.8	1.474	2.282	18.7	20.2
9 28	2 24.97	+21 25.1	1.400	2.285	15.1	20.0
10 8	2 17.03	+21 36.2	1.345	2.288	10.8	19.7
10 18	2 6.77	+21 28.4	1.313	2.291	6.3	19.5
10 28	1 55.48	+21 3.2	1.307	2.294	3.7	19.3
11 7	1 44.72	+20 26.0	1.328	2.297	6.8	19.5
11 17	1 35.86	+19 44.3	1.374	2.300	11.2	19.8
11 27	1 29.90	+19 6.6	1.443	2.302	15.3	20.1

54463 2000 OS_{1} 10 25.1 102.°02 1.°5/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.24	+17 30.0	1.740	2.548	16.3	19.0
9 28	2 23.72	+17 28.7	1.675	2.565	12.8	18.8
10 8	2 15.75	+17 13.5	1.632	2.582	8.6	18.6
10 18	2 6.08	+16 45.5	1.613	2.598	4.2	18.4
10 28	1 55.80	+16 8.4	1.623	2.615	1.7	18.3
11 7	1 46.14	+15 27.6	1.661	2.630	5.7	18.6
11 17	1 38.12	+14 49.3	1.726	2.645	9.8	18.8
11 27	1 32.48	+14 19.0	1.816	2.660	13.3	19.1

423149 2004 EK_{33} 10 25.1 193.°31 1.°1/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.73	+11 56.6	2.015	2.834	14.0	22.1
9 28	2 21.60	+11 16.1	1.931	2.832	10.8	21.9
10 8	2 14.33	+10 25.1	1.870	2.829	7.0	21.6
10 18	2 5.50	+ 9 27.1	1.836	2.826	2.9	21.4
10 28	1 56.03	+ 8 27.2	1.832	2.822	2.0	21.3
11 7	1 46.92	+ 7 31.5	1.856	2.817	6.1	21.6
11 17	1 39.09	+ 6 45.4	1.909	2.811	10.0	21.8
11 27	1 33.28	+ 6 13.3	1.986	2.805	13.4	22.0

181817 1998 RL_{58} 10 25.1 36.°68 0.°7/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.53	+15 25.2	1.490	2.323	17.4	19.4
9 28	2 20.49	+15 18.0	1.429	2.335	13.5	19.2
10 8	2 13.83	+14 57.0	1.388	2.347	8.9	19.0
10 18	2 5.31	+14 24.3	1.371	2.359	4.0	18.7
10 28	1 56.13	+13 44.5	1.380	2.372	1.4	18.6
11 7	1 47.56	+13 4.2	1.415	2.386	6.3	18.9
11 17	1 40.71	+12 29.8	1.476	2.400	10.8	19.2
11 27	1 36.37	+12 6.6	1.560	2.414	14.6	19.5

101837 1999 JQ_{60} 10 25.1 75.°34 2.°8/23.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.04	+ 6 57.0	1.621	2.458	16.0	19.8
9 28	2 23.37	+ 6 21.1	1.575	2.486	12.1	19.6
10 8	2 15.36	+ 5 39.8	1.552	2.514	7.8	19.4
10 18	2 5.85	+ 4 57.9	1.554	2.541	3.8	19.2
10 28	1 55.95	+ 4 21.3	1.583	2.569	3.6	19.3
11 7	1 46.85	+ 3 55.3	1.641	2.596	7.4	19.6
11 17	1 39.45	+ 3 43.2	1.725	2.622	11.2	19.9
11 27	1 34.41	+ 3 46.8	1.832	2.649	14.4	20.1

221586 2006 VB_{143} 10 25.1 216.°79 3.°5/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.27	+23 18.9	1.637	2.434	17.6	20.6
9 28	2 21.97	+23 14.8	1.553	2.432	14.2	20.4
10 8	2 14.94	+22 50.3	1.490	2.429	10.3	20.2
10 18	2 5.87	+22 4.9	1.450	2.426	6.1	19.9
10 28	1 55.88	+21 1.6	1.436	2.423	3.5	19.7
11 7	1 46.34	+19 47.2	1.450	2.419	6.2	19.9
11 17	1 38.45	+18 30.6	1.490	2.416	10.5	20.1
11 27	1 33.12	+17 21.1	1.554	2.412	14.4	20.4

24003 1999 RG_{36} 10 25.1 310.°29 1.°0/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.71	+15 15.7	1.623	2.460	16.0	17.5
9 28	2 16.81	+14 1.3	1.536	2.447	12.4	17.2
10 8	2 11.50	+12 27.6	1.471	2.434	8.1	16.9
10 18	2 4.40	+10 39.6	1.431	2.421	3.3	16.6
10 28	1 56.49	+ 8 45.8	1.418	2.409	2.2	16.5
11 7	1 48.93	+ 6 56.7	1.433	2.397	7.1	16.8
11 17	1 42.80	+ 5 22.1	1.474	2.385	11.7	17.0
11 27	1 38.90	+ 4 9.2	1.538	2.374	15.8	17.3

366092 2012 CE_{51} 10 25.1 170.°69 0.°6/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.26	+16 10.3	2.387	3.193	12.5	21.6
9 28	2 17.89	+15 49.4	2.303	3.194	9.7	21.4
10 8	2 11.76	+15 18.0	2.243	3.195	6.5	21.2
10 18	2 4.39	+14 37.7	2.209	3.196	2.9	20.9
10 28	1 56.51	+13 51.9	2.204	3.197	1.0	20.8
11 7	1 48.94	+13 5.1	2.229	3.197	4.6	21.1
11 17	1 42.41	+12 22.0	2.283	3.198	8.0	21.3
11 27	1 37.53	+11 46.7	2.363	3.198	11.0	21.5

49840 1999 XQ_{89} 10 25.1 165.°53 0.°7/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.71	+16 32.0	1.716	2.533	16.1	19.5
9 28	2 21.97	+16 8.2	1.639	2.536	12.6	19.2
10 8	2 14.75	+15 29.6	1.584	2.538	8.4	19.0
10 18	2 5.73	+14 38.4	1.553	2.541	3.8	18.7
10 28	1 55.97	+13 39.3	1.550	2.542	1.3	18.6
11 7	1 46.70	+12 39.2	1.575	2.544	6.0	18.9
11 17	1 38.97	+11 45.2	1.627	2.545	10.4	19.1
11 27	1 33.58	+11 3.2	1.703	2.546	14.2	19.4

4530 Smoluchowski 10 25.1 215.°88 1.°6/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.94	+ 9 20.3	2.568	3.391	11.2	17.9
9 28	2 16.73	+ 8 40.3	2.483	3.387	8.5	17.7
10 8	2 10.94	+ 7 53.8	2.422	3.383	5.5	17.5
10 18	2 4.03	+ 7 3.9	2.389	3.378	2.5	17.3
10 28	1 56.66	+ 6 14.6	2.385	3.373	2.2	17.3
11 7	1 49.54	+ 5 30.5	2.412	3.368	5.3	17.5
11 17	1 43.34	+ 4 55.3	2.466	3.362	8.3	17.7
11 27	1 38.61	+ 4 31.7	2.546	3.357	11.1	17.8

514729 2006 WZ_{181} 10 25.1 330.°83 4.°9/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.65	+ 3 40.2	1.082	1.959	19.4	20.9
9 28	2 20.28	+ 3 19.5	1.005	1.937	15.2	20.6
10 8	2 14.49	+ 2 54.5	0.946	1.916	10.3	20.3
10 18	2 5.90	+ 2 31.8	0.908	1.896	5.8	19.9
10 28	1 55.86	+ 2 19.6	0.893	1.878	6.0	19.9
11 7	1 46.13	+ 2 25.3	0.901	1.861	10.9	20.1
11 17	1 38.39	+ 2 53.2	0.929	1.845	16.3	20.3
11 27	1 33.91	+ 3 44.3	0.976	1.831	21.2	20.6

482253 2011 OA_{11} 10 25.1 4.°05 10.°7/ 2.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 16.65	+34 38.6	1.140	1.934	23.9	20.4
9 28	2 15.89	+35 40.0	1.077	1.933	20.8	20.2
10 8	2 11.64	+36 7.4	1.028	1.933	17.2	20.0
10 18	2 4.64	+35 54.5	0.996	1.936	13.7	19.8
10 28	1 56.41	+34 59.8	0.984	1.941	11.1	19.7
11 7	1 48.82	+33 29.8	0.993	1.948	11.0	19.7
11 17	1 43.49	+31 37.6	1.024	1.957	13.3	19.9
11 27	1 41.51	+29 39.5	1.075	1.967	16.7	20.1

486218 2013 AQ_{97} 10 25.1 8.°14 7.°9/31.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.16	+32 5.5	1.564	2.330	19.6	20.5
9 28	2 20.74	+32 45.9	1.488	2.331	16.7	20.3
10 8	2 14.34	+33 1.1	1.429	2.332	13.4	20.1
10 18	2 5.68	+32 46.9	1.390	2.334	10.2	19.9
10 28	1 55.99	+32 3.0	1.375	2.336	8.0	19.8
11 7	1 46.80	+30 54.2	1.385	2.340	8.5	19.8
11 17	1 39.44	+29 29.8	1.420	2.344	11.1	20.0
11 27	1 34.90	+28 1.2	1.478	2.348	14.4	20.2

157374 2004 TS_{138} 10 25.1 222.°11 4.°0/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.10	+26 20.4	2.287	3.053	14.1	20.1
9 28	2 18.80	+26 24.7	2.198	3.053	11.6	19.9
10 8	2 12.51	+26 12.4	2.130	3.052	8.7	19.8
10 18	2 4.76	+25 42.9	2.087	3.051	5.8	19.6
10 28	1 56.39	+24 57.9	2.072	3.050	4.0	19.5
11 7	1 48.32	+24 1.4	2.085	3.049	5.2	19.5
11 17	1 41.43	+22 59.3	2.126	3.048	8.1	19.7
11 27	1 36.40	+21 58.1	2.193	3.047	11.0	19.9

250687 2005 QW_{51} 10 25.1 359.°78 2.°7/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.12	+ 9 33.9	1.468	2.327	16.2	20.0
9 28	2 15.64	+ 8 35.3	1.401	2.324	12.4	19.8
10 8	2 10.73	+ 7 25.3	1.354	2.322	8.0	19.6
10 18	2 4.06	+ 6 9.8	1.332	2.322	3.7	19.3
10 28	1 56.68	+ 4 57.2	1.335	2.322	3.7	19.3
11 7	1 49.77	+ 3 55.9	1.364	2.324	8.0	19.6
11 17	1 44.36	+ 3 12.5	1.418	2.326	12.3	19.8
11 27	1 41.24	+ 2 50.6	1.493	2.330	16.1	20.1

412614 2014 OA_{100} 10 25.1 353.°25 9.°3/31.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.99	+33 15.9	1.684	2.436	19.0	20.0
9 28	2 21.48	+34 40.9	1.601	2.429	16.5	19.8
10 8	2 14.97	+35 45.2	1.536	2.423	13.7	19.6
10 18	2 6.03	+36 23.0	1.492	2.418	11.1	19.5
10 28	1 55.83	+36 30.7	1.471	2.414	9.5	19.4
11 7	1 45.85	+36 9.7	1.474	2.412	9.8	19.4
11 17	1 37.57	+35 26.0	1.501	2.410	11.7	19.5
11 27	1 32.11	+34 29.4	1.551	2.410	14.4	19.7

360867 2005 RE_{26} 10 25.1 102.°81 0.°5/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.63	+15 33.1	2.062	2.876	13.9	20.9
9 28	2 19.20	+15 18.0	1.983	2.879	10.8	20.7
10 8	2 12.75	+14 51.5	1.927	2.882	7.2	20.4
10 18	2 4.85	+14 15.7	1.897	2.885	3.2	20.2
10 28	1 56.37	+13 34.2	1.895	2.888	1.1	20.1
11 7	1 48.25	+12 51.8	1.922	2.890	5.1	20.4
11 17	1 41.37	+12 13.7	1.977	2.893	8.9	20.6
11 27	1 36.39	+11 44.5	2.057	2.896	12.2	20.8

10014 Shaim 10 25.1 68.°92 0.°1/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.23	+15 6.5	1.494	2.327	17.3	17.5
9 28	2 20.99	+14 32.3	1.433	2.339	13.4	17.3
10 8	2 14.14	+13 43.0	1.391	2.351	8.8	17.1
10 18	2 5.47	+12 42.2	1.374	2.364	3.7	16.8
10 28	1 56.15	+11 36.5	1.384	2.376	1.5	16.7
11 7	1 47.48	+10 33.6	1.420	2.388	6.6	17.1
11 17	1 40.55	+ 9 41.0	1.482	2.401	11.1	17.3
11 27	1 36.11	+ 9 4.2	1.568	2.413	15.0	17.6

98884 2001 BL_{29} 10 25.1 102.°13 7.°6/ 1.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.61	+36 18.9	2.035	2.744	17.3	19.2
9 28	2 24.17	+36 48.0	1.964	2.762	14.9	19.1
10 8	2 16.15	+36 53.2	1.910	2.780	12.2	19.0
10 18	2 6.32	+36 31.4	1.879	2.798	9.6	18.8
10 28	1 55.81	+35 42.5	1.873	2.815	7.9	18.8
11 7	1 45.90	+34 31.1	1.894	2.832	7.9	18.8
11 17	1 37.68	+33 4.7	1.942	2.849	9.6	18.9
11 27	1 31.95	+31 33.0	2.015	2.865	12.0	19.1

12911 Goodhue 10 25.1 101.°19 1.°0/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.89	+10 55.5	2.397	3.216	12.0	18.2
9 28	2 18.20	+10 27.1	2.329	3.230	9.2	18.0
10 8	2 11.87	+ 9 51.7	2.285	3.244	5.9	17.8
10 18	2 4.42	+ 9 12.2	2.268	3.258	2.5	17.6
10 28	1 56.58	+ 8 32.4	2.281	3.272	1.7	17.6
11 7	1 49.12	+ 7 56.4	2.324	3.285	5.0	17.8
11 17	1 42.73	+ 7 28.0	2.395	3.298	8.2	18.1
11 27	1 37.94	+ 7 9.9	2.491	3.311	11.0	18.3

392653 2011 UP_{184} 10 25.1 52.°75 3.°2/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.64	+ 7 32.0	1.767	2.612	14.5	20.7
9 28	2 17.83	+ 6 24.5	1.703	2.619	11.1	20.5
10 8	2 11.90	+ 5 8.9	1.661	2.625	7.2	20.3
10 18	2 4.49	+ 3 51.4	1.645	2.632	3.7	20.1
10 28	1 56.55	+ 2 39.4	1.657	2.639	4.1	20.2
11 7	1 49.09	+ 1 39.7	1.696	2.646	7.6	20.4
11 17	1 42.98	+ 0 57.6	1.761	2.653	11.3	20.6
11 27	1 38.90	+ 0 35.5	1.849	2.661	14.5	20.9

133823 2003 XL_4 10 25.1 314.°29 0.°8/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.52	+12 48.8	2.237	3.062	12.6	19.7
9 28	2 15.94	+12 6.2	2.151	3.055	9.7	19.5
10 8	2 10.58	+11 13.5	2.087	3.048	6.3	19.3
10 18	2 3.94	+10 13.7	2.051	3.041	2.6	19.1
10 28	1 56.76	+ 9 11.6	2.043	3.034	1.7	19.0
11 7	1 49.85	+ 8 12.8	2.065	3.028	5.4	19.2
11 17	1 43.96	+ 7 22.2	2.114	3.021	8.9	19.4
11 27	1 39.74	+ 6 44.2	2.187	3.015	12.0	19.6

95358 2002 CV_{143} 10 25.1 78.°74 5.°2/19.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.55	− 0 14.5	2.135	2.977	12.5	19.2
9 28	2 17.25	− 1 43.5	2.088	2.998	9.6	19.0
10 8	2 11.25	− 3 12.4	2.066	3.019	6.9	18.9
10 18	2 4.15	− 4 34.7	2.071	3.040	5.3	18.8
10 28	1 56.71	− 5 43.7	2.104	3.060	6.1	18.9
11 7	1 49.76	− 6 34.6	2.165	3.081	8.4	19.1
11 17	1 43.98	− 7 4.8	2.252	3.101	11.0	19.3
11 27	1 39.87	− 7 14.1	2.362	3.121	13.3	19.5

309063 2006 UU_{331} 10 25.1 196.°31 1.°6/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.58	+10 32.4	2.273	3.097	12.5	21.8
9 28	2 18.18	+ 9 40.5	2.191	3.095	9.5	21.6
10 8	2 11.99	+ 8 39.7	2.132	3.092	6.1	21.4
10 18	2 4.52	+ 7 33.9	2.100	3.090	2.7	21.1
10 28	1 56.54	+ 6 28.4	2.099	3.087	2.4	21.1
11 7	1 48.87	+ 5 28.6	2.126	3.083	5.8	21.3
11 17	1 42.27	+ 4 39.5	2.182	3.079	9.2	21.6
11 27	1 37.35	+ 4 4.5	2.263	3.075	12.2	21.7

452755 2006 BV_{246} 10 25.1 245.°65 2.°4/22.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.20	+ 6 28.9	2.537	3.365	11.2	22.0
9 28	2 16.99	+ 5 45.2	2.447	3.354	8.5	21.9
10 8	2 11.17	+ 4 56.3	2.382	3.343	5.6	21.7
10 18	2 4.18	+ 4 6.0	2.345	3.331	2.9	21.5
10 28	1 56.68	+ 3 18.5	2.337	3.319	3.1	21.5
11 7	1 49.40	+ 2 38.4	2.359	3.307	5.9	21.6
11 17	1 43.02	+ 2 9.1	2.409	3.295	8.9	21.8
11 27	1 38.12	+ 1 53.2	2.483	3.283	11.6	22.0

399725 2004 XX_{64} 10 25.1 11.°71 7.°0/31.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.87	+30 50.8	1.546	2.326	19.2	19.9
9 28	2 17.30	+31 17.0	1.477	2.331	16.2	19.7
10 8	2 11.98	+31 17.6	1.425	2.338	12.8	19.5
10 18	2 4.66	+30 50.0	1.394	2.346	9.4	19.3
10 28	1 56.50	+29 55.6	1.387	2.355	7.1	19.2
11 7	1 48.89	+28 40.4	1.405	2.365	7.7	19.3
11 17	1 42.99	+27 13.9	1.448	2.377	10.4	19.4
11 27	1 39.68	+25 46.9	1.514	2.390	13.7	19.7

461284 2015 XZ_{68} 10 25.1 311.°14 4.°9/20.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.12	− 0 52.9	2.160	3.001	12.4	20.7
9 28	2 17.88	− 1 41.4	2.088	2.997	9.6	20.5
10 8	2 11.82	− 2 29.7	2.039	2.993	6.9	20.3
10 18	2 4.46	− 3 12.8	2.017	2.990	5.0	20.2
10 28	1 56.59	− 3 45.1	2.022	2.986	5.6	20.3
11 7	1 49.04	− 4 2.7	2.055	2.982	8.1	20.4
11 17	1 42.59	− 4 3.1	2.115	2.979	11.0	20.6
11 27	1 37.87	− 3 45.8	2.196	2.975	13.6	20.8

15059 1998 YL_{27} 10 25.1 60.°63 0.°2/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.22	+14 10.4	1.825	2.651	15.0	17.7
9 28	2 19.08	+13 40.5	1.754	2.657	11.5	17.4
10 8	2 12.75	+12 58.6	1.705	2.664	7.5	17.2
10 18	2 4.88	+12 7.8	1.682	2.671	3.2	17.0
10 28	1 56.43	+11 13.1	1.686	2.678	1.4	16.9
11 7	1 48.44	+10 20.6	1.719	2.686	5.8	17.2
11 17	1 41.83	+ 9 36.2	1.778	2.693	9.8	17.4
11 27	1 37.30	+ 9 4.5	1.862	2.700	13.3	17.7

67 Asia 10 25.1 59.°89 0.°7/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.96	+14 43.5	1.366	2.206	18.3	11.6
9 28	2 20.84	+13 49.5	1.315	2.226	14.0	11.4
10 8	2 14.04	+12 39.4	1.284	2.246	9.0	11.2
10 18	2 5.41	+11 18.6	1.277	2.267	3.7	10.9
10 28	1 56.26	+ 9 55.6	1.296	2.287	2.0	10.9
11 7	1 47.90	+ 8 39.8	1.342	2.308	7.1	11.3
11 17	1 41.41	+ 7 38.9	1.413	2.329	11.7	11.6
11 27	1 37.51	+ 6 57.8	1.506	2.350	15.6	11.9

288389 2004 CW_{82} 10 25.1 140.°02 1.°0/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.48	+17 2.5	2.299	3.098	13.1	21.6
9 28	2 20.38	+16 52.0	2.222	3.107	10.2	21.5
10 8	2 13.41	+16 30.4	2.167	3.116	6.9	21.3
10 18	2 5.13	+15 59.1	2.139	3.124	3.3	21.0
10 28	1 56.34	+15 21.2	2.140	3.132	1.3	20.9
11 7	1 47.92	+14 40.8	2.172	3.140	4.6	21.2
11 17	1 40.67	+14 2.8	2.231	3.147	8.1	21.4
11 27	1 35.21	+13 31.3	2.317	3.153	11.1	21.6

114796 2003 NO_2 10 25.1 85.°40 3.°5/22.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.39	+ 4 45.0	1.691	2.531	15.3	19.7
9 28	2 22.22	+ 4 9.3	1.634	2.546	11.7	19.5
10 8	2 14.74	+ 3 29.8	1.600	2.561	7.7	19.3
10 18	2 5.69	+ 2 51.7	1.591	2.576	4.1	19.1
10 28	1 56.14	+ 2 20.5	1.610	2.591	4.3	19.2
11 7	1 47.20	+ 2 1.4	1.656	2.606	7.8	19.4
11 17	1 39.84	+ 1 57.3	1.728	2.621	11.5	19.7
11 27	1 34.73	+ 2 9.5	1.824	2.635	14.7	19.9

461141 2015 TD_{106} 10 25.1 229.°66 1.°9/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.44	+ 8 49.6	2.554	3.379	11.2	21.5
9 28	2 16.39	+ 7 56.8	2.467	3.372	8.5	21.3
10 8	2 10.76	+ 6 57.2	2.404	3.365	5.5	21.1
10 18	2 4.01	+ 5 54.1	2.369	3.357	2.6	20.9
10 28	1 56.79	+ 4 52.5	2.364	3.349	2.6	20.9
11 7	1 49.81	+ 3 57.2	2.389	3.341	5.6	21.1
11 17	1 43.73	+ 3 12.2	2.442	3.333	8.6	21.2
11 27	1 39.11	+ 2 40.6	2.520	3.324	11.3	21.4

340238 2006 BL_{88} 10 25.1 33.°11 2.°5/23.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.10	+ 9 4.9	1.173	2.036	19.2	20.2
9 28	2 20.52	+ 8 30.6	1.129	2.053	14.6	19.9
10 8	2 13.98	+ 7 46.4	1.104	2.072	9.4	19.7
10 18	2 5.43	+ 6 58.5	1.101	2.091	4.1	19.5
10 28	1 56.27	+ 6 14.7	1.123	2.112	3.6	19.5
11 7	1 48.00	+ 5 42.3	1.169	2.133	8.4	19.9
11 17	1 41.76	+ 5 26.6	1.239	2.155	13.1	20.2
11 27	1 38.32	+ 5 29.9	1.330	2.178	17.0	20.5

265067 2003 SR_{82} 10 25.1 59.°17 0.°0/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.55	+14 10.1	2.115	2.934	13.4	20.8
9 28	2 18.23	+13 50.0	2.047	2.946	10.3	20.7
10 8	2 12.03	+13 20.1	2.002	2.959	6.8	20.5
10 18	2 4.55	+12 42.6	1.983	2.972	2.9	20.2
10 28	1 56.60	+12 1.6	1.992	2.985	1.1	20.1
11 7	1 49.08	+11 21.8	2.031	2.998	5.0	20.4
11 17	1 42.75	+10 47.6	2.097	3.011	8.6	20.7
11 27	1 38.22	+10 23.0	2.188	3.025	11.7	20.9

300498 2007 TM_{158} 10 25.1 355.°75 2.°9/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.34	+20 14.1	1.696	2.504	16.7	20.2
9 28	2 21.14	+20 27.6	1.616	2.503	13.3	20.0
10 8	2 14.37	+20 25.5	1.557	2.502	9.4	19.8
10 18	2 5.68	+20 7.5	1.521	2.501	5.3	19.5
10 28	1 56.13	+19 35.7	1.512	2.501	2.9	19.4
11 7	1 46.98	+18 55.4	1.531	2.501	5.9	19.6
11 17	1 39.36	+18 13.1	1.575	2.501	10.0	19.8
11 27	1 34.15	+17 35.7	1.644	2.502	13.8	20.1

512682 2016 TZ_{90} 10 25.1 23.°15 0.°7/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.74	+13 56.9	1.663	2.496	15.8	21.1
9 28	2 18.96	+13 10.8	1.589	2.497	12.2	20.8
10 8	2 12.82	+12 10.5	1.537	2.498	8.0	20.6
10 18	2 4.97	+11 0.2	1.509	2.500	3.3	20.3
10 28	1 56.44	+ 9 46.3	1.509	2.501	1.9	20.2
11 7	1 48.37	+ 8 36.7	1.537	2.502	6.5	20.5
11 17	1 41.77	+ 7 38.5	1.591	2.504	10.9	20.8
11 27	1 37.42	+ 6 56.9	1.668	2.506	14.6	21.0

454884 2015 TD_{76} 10 25.1 289.°68 0.°5/25.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.31	+16 16.6	2.117	2.931	13.6	21.6
9 28	2 17.53	+15 49.1	2.023	2.919	10.6	21.4
10 8	2 11.76	+15 8.8	1.951	2.906	7.1	21.2
10 18	2 4.52	+14 17.8	1.906	2.893	3.2	20.9
10 28	1 56.60	+13 20.1	1.888	2.881	1.1	20.7
11 7	1 48.93	+12 21.1	1.900	2.868	5.2	21.0
11 17	1 42.36	+11 26.8	1.939	2.856	9.0	21.2
11 27	1 37.62	+10 42.4	2.003	2.843	12.4	21.4

13464 1036 $T\text{-}3$ 10 25.1 312.°22 4.°7/28.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.90	+25 11.2	2.004	2.784	15.4	18.3
9 28	2 19.97	+25 42.3	1.902	2.764	12.8	18.1
10 8	2 13.65	+25 57.8	1.820	2.745	9.7	17.8
10 18	2 5.43	+25 55.5	1.762	2.726	6.5	17.6
10 28	1 56.22	+25 35.6	1.730	2.708	4.7	17.5
11 7	1 47.14	+25 1.0	1.726	2.690	6.2	17.5
11 17	1 39.29	+24 17.1	1.749	2.672	9.4	17.7
11 27	1 33.60	+23 31.2	1.796	2.654	12.8	17.8

285587 2000 QC_{76} 10 25.1 52.°22 3.°2/23.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.65	+10 1.6	1.093	1.957	20.2	20.4
9 28	2 21.83	+ 8 53.1	1.051	1.977	15.3	20.1
10 8	2 14.87	+ 7 31.8	1.029	1.997	9.8	19.9
10 18	2 5.82	+ 6 6.1	1.028	2.018	4.5	19.7
10 28	1 56.18	+ 4 47.1	1.052	2.039	4.4	19.7
11 7	1 47.54	+ 3 44.9	1.101	2.061	9.3	20.1
11 17	1 41.13	+ 3 5.8	1.172	2.083	14.1	20.4
11 27	1 37.67	+ 2 52.3	1.264	2.105	18.2	20.8

164105 2003 XT_9 10 25.1 340.°85 4.°1/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.07	+19 20.7	1.508	2.321	18.2	18.9
9 28	2 24.57	+20 23.1	1.425	2.313	14.7	18.6
10 8	2 16.98	+21 13.5	1.361	2.305	10.6	18.4
10 18	2 6.94	+21 48.9	1.321	2.298	6.4	18.1
10 28	1 55.63	+22 8.2	1.307	2.292	4.2	18.0
11 7	1 44.59	+22 13.7	1.319	2.287	7.0	18.1
11 17	1 35.28	+22 10.2	1.356	2.282	11.3	18.4
11 27	1 28.83	+22 4.8	1.417	2.278	15.4	18.6

37673 1994 WR_5 10 25.1 356.°39 1.°5/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.39	+10 44.8	1.030	1.900	20.7	18.3
9 28	2 20.80	+10 32.8	0.968	1.896	16.0	18.0
10 8	2 14.72	+10 7.7	0.924	1.893	10.5	17.7
10 18	2 5.97	+ 9 33.8	0.900	1.891	4.4	17.3
10 28	1 56.06	+ 8 58.3	0.899	1.890	2.8	17.2
11 7	1 46.79	+ 8 29.7	0.921	1.891	8.9	17.6
11 17	1 39.75	+ 8 15.2	0.964	1.892	14.6	17.9
11 27	1 36.00	+ 8 19.4	1.027	1.895	19.4	18.2

7905 Juzoitami 10 25.1 356.°20 5.°9/20.2 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.73	− 3 38.3	2.023	2.867	13.0	16.4
9 28	2 18.45	− 4 26.0	1.957	2.865	10.3	16.2
10 8	2 12.24	− 5 11.1	1.914	2.864	7.6	16.0
10 18	2 4.68	− 5 47.8	1.897	2.863	6.0	15.9
10 28	1 56.60	− 6 10.6	1.907	2.863	6.7	16.0
11 7	1 48.90	− 6 15.7	1.944	2.863	9.0	16.1
11 17	1 42.40	− 6 1.5	2.006	2.863	11.8	16.3
11 27	1 37.73	− 5 28.5	2.090	2.863	14.4	16.5

325504 2009 RC_{50} 10 25.1 54.°55 1.°4/25.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.78	+16 4.6	1.203	2.036	20.7	20.5
9 28	2 27.01	+16 12.7	1.165	2.069	16.0	20.3
10 8	2 18.09	+16 4.5	1.146	2.103	10.6	20.1
10 18	2 7.13	+15 41.9	1.149	2.136	4.9	19.9
10 28	1 55.70	+15 9.6	1.178	2.170	1.8	19.8
11 7	1 45.43	+14 35.1	1.233	2.204	6.9	20.2
11 17	1 37.54	+14 5.6	1.313	2.237	11.7	20.6
11 27	1 32.75	+13 46.8	1.414	2.271	15.7	20.9

324766 2007 GS_{33} 10 25.1 131.°35 0.°4/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.49	+13 27.9	2.510	3.323	11.7	21.1
9 28	2 17.17	+12 54.3	2.433	3.330	9.0	20.9
10 8	2 11.25	+12 12.0	2.380	3.337	5.8	20.8
10 18	2 4.23	+11 23.4	2.354	3.343	2.4	20.5
10 28	1 56.79	+10 32.5	2.357	3.349	1.2	20.5
11 7	1 49.67	+ 9 43.7	2.391	3.355	4.6	20.7
11 17	1 43.53	+ 9 1.2	2.453	3.361	7.8	20.9
11 27	1 38.91	+ 8 28.4	2.541	3.366	10.6	21.1

202923 1998 JM_3 10 25.2 111.°87 4.°2/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.07	+ 2 39.2	1.823	2.663	14.4	20.4
9 28	2 21.14	+ 1 53.8	1.760	2.671	11.0	20.2
10 8	2 14.05	+ 1 6.2	1.720	2.680	7.4	20.1
10 18	2 5.45	+ 0 21.6	1.706	2.688	4.6	19.9
10 28	1 56.32	− 0 13.9	1.720	2.695	5.0	20.0
11 7	1 47.69	− 0 35.5	1.762	2.703	8.1	20.2
11 17	1 40.48	− 0 40.3	1.829	2.711	11.5	20.4
11 27	1 35.36	− 0 27.3	1.919	2.718	14.6	20.6

435586 2008 RF_{130} 10 25.2 82.°22 0.°7/25.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.65	+19 26.9	1.695	2.509	16.4	20.4
9 28	2 19.51	+18 24.5	1.629	2.523	12.8	20.2
10 8	2 13.06	+17 2.9	1.584	2.538	8.5	20.0
10 18	2 5.04	+15 26.2	1.565	2.552	3.9	19.8
10 28	1 56.50	+13 41.6	1.574	2.567	1.3	19.6
11 7	1 48.57	+11 58.5	1.612	2.581	5.8	20.0
11 17	1 42.20	+10 25.8	1.677	2.595	10.1	20.2
11 27	1 38.05	+ 9 10.2	1.766	2.609	13.7	20.5

485313 2011 BZ_3 10 25.2 269.°84 3.°2/28.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.83	+23 51.7	2.359	3.135	13.5	21.9
9 28	2 18.58	+23 55.8	2.266	3.129	10.9	21.7
10 8	2 12.40	+23 45.3	2.193	3.123	8.0	21.5
10 18	2 4.80	+23 20.1	2.146	3.117	5.0	21.3
10 28	1 56.56	+22 41.6	2.128	3.111	3.2	21.2
11 7	1 48.56	+21 53.8	2.138	3.104	4.9	21.3
11 17	1 41.64	+21 1.8	2.176	3.098	7.9	21.5
11 27	1 36.50	+20 11.5	2.241	3.092	10.9	21.7

363541 2003 UG_{349} 10 25.2 88.°08 2.°6/22.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.61	+ 7 18.9	2.332	3.164	11.9	21.2
9 28	2 16.51	+ 6 11.6	2.269	3.179	9.0	21.0
10 8	2 10.81	+ 4 58.5	2.231	3.193	5.8	20.8
10 18	2 4.03	+ 3 44.4	2.221	3.207	3.1	20.7
10 28	1 56.90	+ 2 35.0	2.240	3.221	3.4	20.7
11 7	1 50.16	+ 1 35.5	2.289	3.235	6.2	20.9
11 17	1 44.46	+ 0 49.8	2.365	3.249	9.2	21.1
11 27	1 40.32	+ 0 20.2	2.466	3.263	11.8	21.3

177619 2004 HB_{56} 10 25.2 200.°89 5.°2/30.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.31	+29 16.5	2.362	3.103	14.4	21.0
9 28	2 22.16	+29 45.5	2.268	3.100	12.1	20.9
10 8	2 14.83	+29 58.0	2.195	3.097	9.4	20.7
10 18	2 5.86	+29 52.0	2.146	3.094	6.9	20.5
10 28	1 56.14	+29 27.3	2.125	3.090	5.3	20.4
11 7	1 46.67	+28 46.9	2.132	3.086	6.0	20.5
11 17	1 38.40	+27 55.8	2.168	3.082	8.4	20.6
11 27	1 32.13	+27 0.9	2.230	3.077	11.1	20.8

334828 2003 SF_{350} 10 25.2 308.°81 5.°0/28.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.43	+23 6.7	1.696	2.486	17.4	20.3
9 28	2 24.63	+24 2.0	1.606	2.477	14.3	20.1
10 8	2 16.93	+24 42.7	1.537	2.468	10.7	19.9
10 18	2 6.91	+25 5.7	1.491	2.459	7.0	19.6
10 28	1 55.69	+25 9.7	1.471	2.450	5.0	19.5
11 7	1 44.69	+24 57.2	1.478	2.442	7.0	19.6
11 17	1 35.27	+24 33.7	1.512	2.434	10.7	19.8
11 27	1 28.51	+24 7.0	1.569	2.426	14.4	20.0

297839 2002 BE_{17} 10 25.2 127.°28 8.°5/14.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.67	−14 3.3	2.459	3.275	11.9	21.1
9 28	2 20.22	−15 58.4	2.426	3.297	10.0	21.0
10 8	2 13.14	−17 43.9	2.417	3.317	8.8	20.9
10 18	2 5.01	−19 12.3	2.437	3.337	8.6	20.9
10 28	1 56.56	−20 17.7	2.483	3.356	9.4	21.0
11 7	1 48.58	−20 57.2	2.555	3.374	10.9	21.2
11 17	1 41.73	−21 10.5	2.650	3.391	12.5	21.3
11 27	1 36.53	−20 59.7	2.764	3.408	14.0	21.5

232869 2004 TN_{359} 10 25.2 341.°44 0.°1/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.96	+15 15.8	1.344	2.190	18.1	20.4
9 28	2 18.30	+14 51.2	1.267	2.182	14.2	20.1
10 8	2 12.80	+14 9.5	1.211	2.174	9.4	19.8
10 18	2 5.12	+13 13.6	1.177	2.166	4.1	19.5
10 28	1 56.46	+12 9.8	1.167	2.160	1.6	19.3
11 7	1 48.24	+11 6.9	1.184	2.154	7.1	19.7
11 17	1 41.73	+10 13.4	1.224	2.150	12.3	19.9
11 27	1 37.90	+ 9 36.3	1.286	2.146	16.7	20.2

451962 2014 MO_{61} 10 25.2 105.°64 5.°0/30.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.00	+29 14.7	2.217	2.969	14.9	20.5
9 28	2 19.64	+29 24.5	2.131	2.972	12.4	20.3
10 8	2 13.16	+29 15.6	2.066	2.974	9.6	20.2
10 18	2 5.14	+28 47.0	2.024	2.977	6.8	20.0
10 28	1 56.47	+27 59.6	2.010	2.980	5.0	19.9
11 7	1 48.16	+26 57.9	2.023	2.983	5.8	20.0
11 17	1 41.12	+25 48.0	2.065	2.985	8.3	20.1
11 27	1 36.06	+24 37.3	2.132	2.988	11.2	20.3

222417 2001 HS_{32} 10 25.2 245.°14 0.°9/24.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.35	+10 14.2	2.648	3.462	11.2	21.1
9 28	2 18.65	+ 9 57.5	2.551	3.449	8.6	20.9
10 8	2 12.30	+ 9 34.8	2.478	3.436	5.6	20.7
10 18	2 4.74	+ 9 8.2	2.433	3.422	2.4	20.5
10 28	1 56.63	+ 8 40.7	2.417	3.408	1.6	20.4
11 7	1 48.69	+ 8 15.8	2.432	3.393	4.8	20.6
11 17	1 41.64	+ 7 56.7	2.476	3.379	8.0	20.8
11 27	1 36.06	+ 7 46.4	2.546	3.364	10.8	20.9

366499 2002 PA_8 10 25.2 28.°90 2.°2/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.76	+19 40.8	1.097	1.944	21.4	19.9
9 28	2 20.01	+19 26.5	1.044	1.954	16.9	19.6
10 8	2 13.98	+18 48.5	1.008	1.966	11.6	19.4
10 18	2 5.58	+17 49.2	0.993	1.979	5.8	19.1
10 28	1 56.34	+16 35.5	1.001	1.993	2.4	19.0
11 7	1 47.94	+15 18.3	1.034	2.008	7.2	19.3
11 17	1 41.74	+14 8.4	1.089	2.024	12.5	19.7
11 27	1 38.62	+13 14.8	1.166	2.040	17.1	20.0

345474 2006 HE_{35} 10 25.2 185.°77 0.°7/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.43	+11 40.5	2.266	3.079	12.8	22.0
9 28	2 21.19	+11 18.6	2.182	3.079	9.9	21.8
10 8	2 14.02	+10 48.6	2.122	3.079	6.4	21.6
10 18	2 5.48	+10 12.9	2.088	3.078	2.7	21.3
10 28	1 56.35	+ 9 35.2	2.085	3.076	1.6	21.2
11 7	1 47.55	+ 9 0.1	2.111	3.074	5.3	21.5
11 17	1 39.89	+ 8 31.5	2.166	3.071	8.9	21.7
11 27	1 34.02	+ 8 13.2	2.246	3.067	12.0	21.9

267581 2002 QO_{110} 10 25.2 153.°85 6.°7/17.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.96	− 6 55.6	2.368	3.208	11.5	20.6
9 28	2 16.09	− 8 20.7	2.308	3.208	9.3	20.5
10 8	2 10.60	− 9 42.2	2.272	3.208	7.4	20.3
10 18	2 4.00	−10 53.6	2.262	3.208	6.7	20.3
10 28	1 56.98	−11 49.0	2.281	3.208	7.6	20.4
11 7	1 50.27	−12 24.2	2.326	3.208	9.5	20.5
11 17	1 44.55	−12 37.5	2.395	3.208	11.6	20.6
11 27	1 40.37	−12 29.2	2.485	3.209	13.7	20.8

380024 2013 QN_{18} 10 25.2 14.°72 4.°7/29.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.88	+26 57.5	2.278	3.040	14.3	20.8
9 28	2 19.51	+27 28.6	2.193	3.042	11.8	20.6
10 8	2 13.08	+27 44.3	2.130	3.044	9.1	20.5
10 18	2 5.13	+27 43.0	2.091	3.047	6.3	20.3
10 28	1 56.51	+27 25.3	2.079	3.051	4.7	20.2
11 7	1 48.18	+26 54.1	2.095	3.054	5.7	20.3
11 17	1 41.02	+26 14.2	2.139	3.058	8.2	20.4
11 27	1 35.78	+25 31.8	2.208	3.062	10.9	20.6

245242 2004 XF_{162} 10 25.2 337.°10 2.°1/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.61	+17 25.9	1.349	2.187	18.6	19.7
9 28	2 19.75	+17 40.5	1.268	2.174	14.8	19.4
10 8	2 13.90	+17 39.1	1.205	2.162	10.2	19.1
10 18	2 5.68	+17 22.0	1.165	2.150	5.2	18.8
10 28	1 56.28	+16 51.9	1.149	2.140	2.3	18.6
11 7	1 47.22	+16 15.0	1.158	2.131	6.8	18.9
11 17	1 39.90	+15 38.9	1.191	2.123	12.0	19.1
11 27	1 35.41	+15 11.3	1.246	2.116	16.5	19.4

102743 1999 VJ_{111} 10 25.2 72.°48 1.°3/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.37	+10 57.1	1.714	2.547	15.4	19.5
9 28	2 20.82	+10 29.6	1.649	2.558	11.8	19.3
10 8	2 13.96	+ 9 52.8	1.607	2.568	7.6	19.1
10 18	2 5.48	+ 9 10.1	1.589	2.579	3.2	18.9
10 28	1 56.42	+ 8 27.1	1.599	2.589	2.2	18.8
11 7	1 47.89	+ 7 49.5	1.637	2.600	6.5	19.1
11 17	1 40.85	+ 7 22.2	1.701	2.611	10.5	19.4
11 27	1 36.04	+ 7 8.7	1.789	2.621	14.0	19.7

47026 1998 VS_{21} 10 25.2 127.°74 1.°9/26.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.75	+19 25.4	1.939	2.742	15.1	18.8
9 28	2 20.31	+19 16.2	1.859	2.745	11.9	18.6
10 8	2 13.64	+18 52.3	1.801	2.748	8.2	18.3
10 18	2 5.38	+18 14.7	1.768	2.750	4.3	18.1
10 28	1 56.45	+17 26.7	1.762	2.753	2.0	18.0
11 7	1 47.92	+16 33.7	1.785	2.755	5.2	18.2
11 17	1 40.74	+15 41.9	1.836	2.758	9.1	18.4
11 27	1 35.64	+14 57.4	1.912	2.760	12.6	18.7

264148 2009 UD_{137} 10 25.2 137.°37 7.°2/17.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.80	−10 21.8	2.408	3.237	11.7	20.2
9 28	2 18.19	−11 23.5	2.351	3.240	9.6	20.0
10 8	2 11.94	−12 18.4	2.317	3.243	7.9	19.9
10 18	2 4.57	−13 0.9	2.310	3.245	7.2	19.9
10 28	1 56.80	−13 26.0	2.330	3.248	7.9	20.0
11 7	1 49.40	−13 30.8	2.376	3.250	9.6	20.1
11 17	1 43.04	−13 14.7	2.446	3.253	11.6	20.2
11 27	1 38.27	−12 38.9	2.538	3.255	13.6	20.4

480266 2015 HQ_{78} 10 25.2 147.°94 0.°7/25.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.11	+17 18.9	1.825	2.636	15.5	22.2
9 28	2 21.38	+16 45.4	1.749	2.643	12.1	22.0
10 8	2 14.35	+15 56.7	1.696	2.649	8.1	21.7
10 18	2 5.68	+14 55.3	1.667	2.654	3.7	21.5
10 28	1 56.38	+13 46.3	1.667	2.660	1.3	21.3
11 7	1 47.56	+12 36.6	1.696	2.665	5.6	21.6
11 17	1 40.20	+11 33.4	1.752	2.669	9.8	21.9
11 27	1 35.03	+10 42.5	1.833	2.673	13.4	22.1

224751 2006 DS_{94} 10 25.2 302.°41 1.°6/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.40	+10 13.1	2.180	3.011	12.7	20.3
9 28	2 16.72	+ 9 30.9	2.093	3.001	9.7	20.1
10 8	2 11.20	+ 8 40.2	2.029	2.991	6.3	19.9
10 18	2 4.34	+ 7 44.5	1.992	2.981	2.7	19.7
10 28	1 56.90	+ 6 48.8	1.983	2.971	2.4	19.6
11 7	1 49.71	+ 5 58.4	2.003	2.962	5.9	19.8
11 17	1 43.56	+ 5 18.1	2.050	2.952	9.4	20.0
11 27	1 39.12	+ 4 51.5	2.122	2.943	12.6	20.2

293537 2007 HR_1 10 25.2 149.°39 2.°2/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.50	+ 5 39.9	2.329	3.154	12.2	20.4
9 28	2 20.38	+ 5 28.5	2.251	3.155	9.3	20.2
10 8	2 13.45	+ 5 14.1	2.198	3.157	6.1	20.0
10 18	2 5.26	+ 4 59.6	2.172	3.159	3.0	19.8
10 28	1 56.55	+ 4 48.2	2.175	3.160	2.8	19.8
11 7	1 48.16	+ 4 43.1	2.208	3.161	5.8	20.0
11 17	1 40.86	+ 4 46.8	2.268	3.163	9.0	20.2
11 27	1 35.25	+ 5 1.0	2.354	3.164	11.9	20.4

287761 2003 SV_{60} 10 25.2 348.°09 0.°1/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.82	+15 28.5	1.067	1.930	20.6	20.1
9 28	2 18.06	+15 1.1	0.999	1.922	16.1	19.8
10 8	2 12.97	+14 12.6	0.949	1.916	10.8	19.5
10 18	2 5.32	+13 6.8	0.919	1.910	4.6	19.1
10 28	1 56.50	+11 51.8	0.913	1.905	1.8	18.9
11 7	1 48.24	+10 38.7	0.929	1.902	8.2	19.3
11 17	1 42.05	+ 9 38.7	0.968	1.900	14.0	19.6
11 27	1 39.00	+ 8 59.8	1.027	1.899	19.0	19.9

189072 2001 DB_8 10 25.2 151.°36 0.°1/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.61	+14 35.2	2.628	3.433	11.5	21.7
9 28	2 18.01	+14 14.2	2.547	3.438	8.9	21.5
10 8	2 11.83	+13 44.4	2.490	3.444	5.8	21.3
10 18	2 4.55	+13 7.9	2.460	3.449	2.5	21.1
10 28	1 56.84	+12 27.8	2.461	3.453	0.9	21.0
11 7	1 49.42	+11 47.9	2.491	3.458	4.3	21.3
11 17	1 42.95	+11 12.0	2.551	3.462	7.4	21.5
11 27	1 37.97	+10 43.7	2.637	3.465	10.2	21.7

424051 2007 BE_{43} 10 25.2 152.°93 4.°0/22.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.29	+ 4 40.6	1.713	2.554	15.1	21.3
9 28	2 21.55	+ 3 45.2	1.645	2.558	11.6	21.1
10 8	2 14.47	+ 2 44.7	1.601	2.562	7.7	20.9
10 18	2 5.74	+ 1 44.9	1.582	2.566	4.4	20.7
10 28	1 56.38	+ 0 52.8	1.590	2.569	4.9	20.8
11 7	1 47.52	+ 0 14.8	1.626	2.572	8.3	21.0
11 17	1 40.14	− 0 5.3	1.688	2.574	12.1	21.2
11 27	1 34.98	− 0 5.5	1.772	2.577	15.4	21.4

250277 2003 HR_4 10 25.2 163.°01 2.°7/23.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.15	+ 9 10.2	1.668	2.501	15.8	21.2
9 28	2 23.05	+ 8 8.0	1.598	2.507	12.1	20.9
10 8	2 15.49	+ 6 55.5	1.551	2.513	7.8	20.7
10 18	2 6.18	+ 5 38.3	1.529	2.517	3.7	20.5
10 28	1 56.21	+ 4 24.2	1.535	2.521	3.7	20.5
11 7	1 46.78	+ 3 20.9	1.570	2.524	7.7	20.7
11 17	1 38.93	+ 2 34.3	1.631	2.526	11.9	21.0
11 27	1 33.44	+ 2 8.0	1.715	2.528	15.4	21.2

143775 2003 WR_{57} 10 25.2 139.°42 1.°3/24.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.37	+10 21.3	1.624	2.453	16.4	20.4
9 28	2 24.86	+10 6.3	1.555	2.461	12.6	20.2
10 8	2 16.73	+ 9 42.6	1.508	2.468	8.2	19.9
10 18	2 6.73	+ 9 13.1	1.485	2.475	3.5	19.7
10 28	1 56.00	+ 8 42.7	1.491	2.481	2.2	19.6
11 7	1 45.83	+ 8 17.0	1.524	2.487	6.8	19.9
11 17	1 37.34	+ 8 0.7	1.584	2.493	11.2	20.2
11 27	1 31.35	+ 7 57.4	1.667	2.498	15.0	20.4

18730 Wingip 10 25.2 100.°91 1.°3/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.60	+10 41.6	2.158	2.984	13.0	18.7
9 28	2 18.31	+10 6.9	2.085	2.989	9.9	18.5
10 8	2 12.16	+ 9 24.3	2.034	2.995	6.4	18.3
10 18	2 4.73	+ 8 36.9	2.010	3.000	2.7	18.1
10 28	1 56.80	+ 7 49.5	2.015	3.005	2.0	18.1
11 7	1 49.23	+ 7 6.9	2.049	3.010	5.6	18.3
11 17	1 42.81	+ 6 33.5	2.111	3.015	9.1	18.5
11 27	1 38.13	+ 6 12.5	2.197	3.020	12.1	18.7

339265 2004 VS_{90} 10 25.2 50.°79 1.°4/23.9 14 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.99	+21 57.8	0.980	1.830	23.1	19.7
9 28	2 19.71	+19 18.0	0.920	1.836	17.9	19.4
10 8	2 13.91	+15 55.0	0.878	1.843	11.6	19.1
10 18	2 5.62	+12 0.8	0.859	1.850	4.6	18.7
10 28	1 56.49	+ 7 58.5	0.866	1.857	3.3	18.7
11 7	1 48.34	+ 4 15.5	0.900	1.865	10.0	19.1
11 17	1 42.55	+ 1 12.9	0.958	1.873	16.1	19.4
11 27	1 39.99	− 0 59.5	1.036	1.881	21.0	19.8

378047 2006 TH_{32} 10 25.2 341.°23 0.°1/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.49	+14 41.0	1.111	1.973	20.1	21.3
9 28	2 18.54	+14 25.7	1.039	1.961	15.8	21.0
10 8	2 13.32	+13 52.1	0.985	1.951	10.5	20.7
10 18	2 5.51	+13 3.0	0.951	1.941	4.6	20.3
10 28	1 56.48	+12 5.2	0.940	1.933	1.8	20.1
11 7	1 47.91	+11 8.3	0.953	1.926	8.0	20.5
11 17	1 41.34	+10 22.0	0.989	1.921	13.8	20.8
11 27	1 37.88	+ 9 53.9	1.044	1.916	18.8	21.1

444557 2006 SR_{336} 10 25.2 62.°93 3.°2/22.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.60	+ 6 13.1	1.724	2.567	15.0	21.1
9 28	2 20.06	+ 5 23.1	1.673	2.587	11.3	20.9
10 8	2 13.36	+ 4 27.9	1.644	2.607	7.4	20.7
10 18	2 5.23	+ 3 32.9	1.640	2.627	3.9	20.5
10 28	1 56.67	+ 2 44.5	1.665	2.647	4.1	20.6
11 7	1 48.72	+ 2 8.3	1.716	2.667	7.5	20.8
11 17	1 42.24	+ 1 47.9	1.794	2.687	11.1	21.1
11 27	1 37.87	+ 1 44.9	1.894	2.708	14.2	21.4

518580 2007 MP 10 25.2 197.°27 0.°2/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.17	+14 24.9	2.736	3.543	11.0	22.1
9 28	2 16.90	+13 46.8	2.647	3.540	8.5	21.9
10 8	2 11.12	+12 59.4	2.583	3.538	5.6	21.8
10 18	2 4.29	+12 5.2	2.546	3.535	2.3	21.5
10 28	1 57.01	+11 7.7	2.539	3.531	1.0	21.4
11 7	1 49.98	+10 11.4	2.563	3.527	4.3	21.7
11 17	1 43.83	+ 9 20.5	2.616	3.523	7.4	21.9
11 27	1 39.08	+ 8 38.7	2.695	3.519	10.1	22.0

415647 2014 QQ_{395} 10 25.2 35.°06 3.°6/28.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.48	+23 22.9	2.147	2.928	14.5	21.1
9 28	2 20.00	+23 44.1	2.067	2.934	11.7	20.9
10 8	2 13.43	+23 50.7	2.009	2.939	8.6	20.7
10 18	2 5.34	+23 42.3	1.975	2.945	5.4	20.6
10 28	1 56.60	+23 19.9	1.969	2.951	3.6	20.5
11 7	1 48.20	+22 47.3	1.991	2.957	5.2	20.6
11 17	1 41.05	+22 9.5	2.042	2.964	8.3	20.8
11 27	1 35.85	+21 32.3	2.117	2.971	11.3	21.0

405809 2006 BZ_{59} 10 25.2 191.°52 4.°6/29.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.22	+28 0.2	2.517	3.264	13.5	21.5
9 28	2 20.40	+28 24.7	2.425	3.263	11.2	21.3
10 8	2 13.63	+28 34.0	2.355	3.263	8.6	21.1
10 18	2 5.43	+28 27.0	2.310	3.262	6.1	21.0
10 28	1 56.57	+28 3.9	2.292	3.261	4.6	20.9
11 7	1 47.95	+27 27.6	2.303	3.260	5.4	20.9
11 17	1 40.43	+26 42.6	2.343	3.259	7.7	21.1
11 27	1 34.69	+25 54.8	2.409	3.257	10.3	21.2

178515 1999 TN_{197} 10 25.2 19.°31 3.°4/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.27	+17 51.6	1.031	1.882	22.1	19.0
9 28	2 23.10	+18 35.6	0.977	1.889	17.6	18.8
10 8	2 16.29	+19 1.5	0.940	1.898	12.3	18.5
10 18	2 6.74	+19 8.1	0.923	1.907	6.6	18.2
10 28	1 56.09	+18 57.3	0.928	1.918	3.5	18.1
11 7	1 46.24	+18 35.6	0.957	1.931	7.7	18.4
11 17	1 38.82	+18 11.4	1.008	1.945	13.0	18.7
11 27	1 34.85	+17 53.4	1.079	1.959	17.7	19.1

515531 2014 GG_6 10 25.2 207.°51 0.°4/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.90	+13 55.3	1.951	2.772	14.3	21.8
9 28	2 19.61	+13 19.4	1.869	2.770	11.1	21.6
10 8	2 13.20	+12 31.7	1.809	2.768	7.2	21.3
10 18	2 5.26	+11 35.0	1.776	2.765	3.0	21.1
10 28	1 56.66	+10 34.4	1.771	2.763	1.5	20.9
11 7	1 48.42	+ 9 36.1	1.794	2.760	5.8	21.2
11 17	1 41.46	+ 8 45.9	1.845	2.757	9.7	21.5
11 27	1 36.48	+ 8 8.7	1.921	2.754	13.2	21.7

486955 2014 MS_{63} 10 25.2 20.°39 10.°5/15.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.67	−15 25.6	1.889	2.724	14.1	21.1
9 28	2 17.81	−17 1.3	1.846	2.728	12.2	20.9
10 8	2 11.92	−18 24.7	1.826	2.732	10.8	20.9
10 18	2 4.66	−19 27.4	1.829	2.737	10.5	20.9
10 28	1 56.92	−20 2.4	1.856	2.741	11.5	20.9
11 7	1 49.68	−20 6.9	1.906	2.747	13.2	21.1
11 17	1 43.76	−19 41.3	1.978	2.753	15.1	21.2
11 27	1 39.77	−18 48.7	2.067	2.759	16.9	21.4

509431 2007 EQ_{112} 10 25.2 207.°11 0.°3/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.33	+14 41.8	1.931	2.744	14.7	22.3
9 28	2 22.35	+14 26.6	1.845	2.740	11.5	22.1
10 8	2 15.07	+13 59.7	1.781	2.736	7.6	21.9
10 18	2 6.08	+13 23.2	1.743	2.731	3.3	21.6
10 28	1 56.34	+12 40.8	1.733	2.725	1.2	21.4
11 7	1 46.93	+11 57.8	1.752	2.719	5.7	21.7
11 17	1 38.86	+11 19.8	1.799	2.713	9.8	22.0
11 27	1 32.92	+10 51.8	1.870	2.706	13.4	22.2

10556 1993 QS 10 25.2 27.°48 9.°3/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.18	+ 0 18.3	0.995	1.885	19.6	16.6
9 28	2 16.30	− 2 8.8	0.966	1.902	15.1	16.4
10 8	2 11.39	− 4 35.5	0.957	1.921	11.1	16.2
10 18	2 4.49	− 6 45.6	0.969	1.941	9.3	16.2
10 28	1 57.04	− 8 24.3	1.005	1.962	10.8	16.4
11 7	1 50.51	− 9 23.1	1.062	1.985	14.2	16.6
11 17	1 46.02	− 9 40.8	1.138	2.009	17.8	16.9
11 27	1 44.24	− 9 21.4	1.232	2.034	20.9	17.2

101122 1998 RR_{54} 10 25.2 8.°86 1.°0/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.43	+18 16.2	1.184	2.033	20.0	19.2
9 28	2 18.16	+17 39.6	1.120	2.034	15.7	18.9
10 8	2 12.82	+16 40.1	1.074	2.035	10.6	18.7
10 18	2 5.22	+15 21.1	1.050	2.038	4.9	18.4
10 28	1 56.70	+13 50.7	1.049	2.042	1.6	18.2
11 7	1 48.82	+12 20.4	1.074	2.047	7.3	18.5
11 17	1 42.89	+11 1.3	1.122	2.052	12.6	18.9
11 27	1 39.83	+10 2.0	1.191	2.059	17.2	19.2

257631 1999 TK_{175} 10 25.2 6.°19 0.°3/25.4 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.76	+17 4.0	1.104	1.962	20.5	20.2
9 28	2 17.81	+16 21.1	1.042	1.962	16.0	19.9
10 8	2 12.68	+15 15.1	0.998	1.962	10.7	19.6
10 18	2 5.18	+13 50.2	0.974	1.964	4.6	19.3
10 28	1 56.72	+12 15.9	0.975	1.967	1.7	19.1
11 7	1 48.92	+10 44.5	0.999	1.972	7.8	19.5
11 17	1 43.15	+ 9 27.4	1.046	1.977	13.4	19.9
11 27	1 40.36	+ 8 33.1	1.114	1.983	18.1	20.2

308489 2005 TY_{101} 10 25.2 194.°46 0.°8/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.31	+18 2.7	2.380	3.180	12.7	21.3
9 28	2 18.05	+17 30.0	2.292	3.178	9.9	21.2
10 8	2 12.02	+16 44.5	2.227	3.177	6.7	21.0
10 18	2 4.73	+15 48.3	2.189	3.175	3.2	20.7
10 28	1 56.91	+14 45.1	2.181	3.173	1.1	20.6
11 7	1 49.39	+13 40.0	2.202	3.171	4.5	20.8
11 17	1 42.92	+12 38.7	2.252	3.168	8.0	21.0
11 27	1 38.11	+11 45.9	2.328	3.165	11.0	21.2

225132 2008 FC_{68} 10 25.2 146.°88 1.°5/24.1 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.36	+10 31.5	1.789	2.614	15.2	21.6
9 28	2 23.09	+10 0.7	1.718	2.622	11.7	21.4
10 8	2 15.49	+ 9 20.8	1.670	2.630	7.6	21.2
10 18	2 6.23	+ 8 35.4	1.647	2.637	3.2	20.9
10 28	1 56.34	+ 7 49.8	1.653	2.643	2.3	20.9
11 7	1 46.95	+ 7 9.8	1.688	2.649	6.5	21.1
11 17	1 39.06	+ 6 40.4	1.749	2.654	10.6	21.4
11 27	1 33.40	+ 6 25.3	1.835	2.659	14.1	21.6

263292 2008 CJ_4 10 25.2 273.°52 5.°7/20.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.56	+ 3 4.6	1.441	2.298	16.6	20.4
9 28	2 20.81	+ 1 45.8	1.368	2.289	12.9	20.1
10 8	2 14.35	+ 0 20.3	1.317	2.280	8.9	19.9
10 18	2 5.85	− 1 3.5	1.290	2.271	5.9	19.7
10 28	1 56.47	− 2 15.6	1.289	2.262	6.8	19.7
11 7	1 47.52	− 3 7.2	1.313	2.252	10.6	19.9
11 17	1 40.20	− 3 33.1	1.361	2.243	14.7	20.1
11 27	1 35.42	− 3 31.6	1.429	2.234	18.4	20.4

108797 2001 OV_{69} 10 25.2 23.°58 1.°5/24.3 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.14	+11 12.2	1.086	1.952	20.1	18.7
9 28	2 20.22	+10 49.9	1.037	1.962	15.5	18.5
10 8	2 14.11	+10 14.6	1.005	1.974	10.0	18.2
10 18	2 5.73	+ 9 31.3	0.996	1.987	4.2	18.0
10 28	1 56.56	+ 8 47.6	1.010	2.001	2.7	17.9
11 7	1 48.22	+ 8 12.0	1.047	2.016	8.2	18.3
11 17	1 42.01	+ 7 50.8	1.108	2.033	13.4	18.6
11 27	1 38.79	+ 7 48.0	1.188	2.050	17.7	19.0

25294 Johnlaberee 10 25.2 268.°22 0.°1/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.55	+13 53.7	2.401	3.215	12.2	19.1
9 28	2 17.49	+13 28.6	2.308	3.205	9.4	18.9
10 8	2 11.69	+12 54.1	2.239	3.196	6.2	18.7
10 18	2 4.61	+12 12.2	2.197	3.186	2.6	18.4
10 28	1 56.96	+11 26.5	2.184	3.176	1.1	18.3
11 7	1 49.54	+10 41.6	2.200	3.166	4.8	18.5
11 17	1 43.09	+10 1.8	2.245	3.156	8.3	18.7
11 27	1 38.24	+ 9 31.3	2.315	3.146	11.3	18.9

107967 2001 FF_{125} 10 25.2 85.°99 1.°4/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.44	+17 48.5	1.884	2.689	15.3	20.0
9 28	2 22.24	+17 41.1	1.822	2.710	12.0	19.8
10 8	2 14.83	+17 20.3	1.781	2.730	8.1	19.6
10 18	2 5.92	+16 47.7	1.765	2.750	4.0	19.4
10 28	1 56.50	+16 6.7	1.778	2.769	1.6	19.3
11 7	1 47.64	+15 22.8	1.819	2.789	5.2	19.6
11 17	1 40.26	+14 41.7	1.888	2.808	9.1	19.8
11 27	1 35.04	+14 8.4	1.982	2.827	12.4	20.1

25896 2000 XW_{14} 10 25.2 272.°67 3.°1/22.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.73	+ 3 39.9	2.397	3.227	11.7	19.6
9 28	2 19.19	+ 3 7.1	2.299	3.205	9.0	19.3
10 8	2 12.84	+ 2 31.1	2.226	3.184	6.1	19.1
10 18	2 5.13	+ 1 55.6	2.179	3.162	3.5	18.9
10 28	1 56.77	+ 1 25.2	2.162	3.140	3.8	18.9
11 7	1 48.57	+ 1 3.8	2.174	3.118	6.6	19.1
11 17	1 41.31	+ 0 54.7	2.213	3.095	9.8	19.2
11 27	1 35.66	+ 0 59.8	2.277	3.073	12.7	19.4

369504 2010 VK_{50} 10 25.2 1.°55 1.°4/24.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.41	+14 15.7	1.002	1.874	21.0	20.5
9 28	2 17.01	+13 20.9	0.942	1.872	16.2	20.2
10 8	2 12.29	+12 4.1	0.900	1.870	10.6	19.9
10 18	2 5.07	+10 31.6	0.879	1.870	4.4	19.6
10 28	1 56.82	+ 8 55.0	0.880	1.872	2.8	19.5
11 7	1 49.25	+ 7 27.7	0.904	1.874	8.9	19.8
11 17	1 43.80	+ 6 20.9	0.950	1.879	14.6	20.2
11 27	1 41.44	+ 5 41.5	1.015	1.884	19.5	20.5

488192 2015 XT_{184} 10 25.2 140.°75 1.°5/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.61	+10 29.4	2.412	3.236	11.8	21.9
9 28	2 16.63	+ 9 37.5	2.334	3.239	9.0	21.7
10 8	2 11.03	+ 8 37.5	2.281	3.242	5.8	21.5
10 18	2 4.30	+ 7 33.4	2.255	3.244	2.5	21.3
10 28	1 57.13	+ 6 29.8	2.259	3.247	2.2	21.3
11 7	1 50.27	+ 5 31.9	2.292	3.249	5.4	21.5
11 17	1 44.39	+ 4 44.1	2.354	3.252	8.6	21.7
11 27	1 40.05	+ 4 9.7	2.440	3.254	11.4	21.9

9244 Visnjan 10 25.2 27.°89 0.°2/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.68	+15 1.8	1.894	2.717	14.6	17.7
9 28	2 18.73	+14 41.1	1.820	2.720	11.3	17.5
10 8	2 12.65	+14 8.5	1.767	2.724	7.5	17.3
10 18	2 5.05	+13 26.3	1.740	2.728	3.3	17.0
10 28	1 56.84	+12 39.0	1.740	2.733	1.2	16.9
11 7	1 49.03	+11 52.1	1.769	2.737	5.5	17.2
11 17	1 42.53	+11 11.1	1.824	2.742	9.4	17.4
11 27	1 38.03	+10 40.7	1.904	2.747	12.9	17.7

19008 Kristibutler 10 25.2 329.°83 0.°8/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.38	+11 31.6	1.968	2.795	14.0	18.7
9 28	2 19.21	+11 11.6	1.887	2.792	10.7	18.5
10 8	2 12.96	+10 42.9	1.829	2.789	7.0	18.3
10 18	2 5.19	+10 8.0	1.797	2.787	2.9	18.0
10 28	1 56.78	+ 9 31.3	1.793	2.784	1.7	17.9
11 7	1 48.69	+ 8 57.7	1.817	2.782	5.8	18.2
11 17	1 41.83	+ 8 31.8	1.868	2.779	9.7	18.4
11 27	1 36.92	+ 8 17.3	1.944	2.777	13.1	18.6

274278 2008 PM_{20} 10 25.2 49.°65 0.°5/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.03	+13 30.8	1.422	2.256	18.0	20.1
9 28	2 24.18	+13 41.6	1.362	2.268	14.0	19.8
10 8	2 16.47	+13 40.9	1.322	2.281	9.3	19.6
10 18	2 6.73	+13 30.3	1.305	2.294	4.1	19.4
10 28	1 56.22	+13 13.4	1.315	2.307	1.4	19.2
11 7	1 46.39	+12 55.6	1.351	2.321	6.6	19.6
11 17	1 38.44	+12 42.4	1.413	2.335	11.3	19.9
11 27	1 33.22	+12 38.4	1.497	2.349	15.3	20.2

352282 2007 TR_{372} 10 25.2 345.°40 1.°3/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.18	+10 34.1	1.583	2.424	16.1	20.8
9 28	2 20.32	+10 14.2	1.508	2.420	12.4	20.6
10 8	2 13.94	+ 9 44.6	1.453	2.417	8.1	20.3
10 18	2 5.68	+ 9 8.7	1.424	2.414	3.4	20.0
10 28	1 56.61	+ 8 31.9	1.420	2.411	2.3	19.9
11 7	1 47.95	+ 8 0.2	1.444	2.409	6.9	20.2
11 17	1 40.82	+ 7 38.9	1.493	2.407	11.4	20.5
11 27	1 36.06	+ 7 32.1	1.565	2.406	15.3	20.7

286867 2002 OJ_{11} 10 25.2 15.°01 0.°0/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 12.94	+18 1.2	0.813	1.698	23.3	18.9
9 28	2 13.17	+17 0.2	0.772	1.707	18.1	18.6
10 8	2 9.86	+15 29.7	0.746	1.717	11.9	18.4
10 18	2 4.02	+13 37.8	0.739	1.731	5.1	18.1
10 28	1 57.31	+11 39.0	0.754	1.746	1.9	17.9
11 7	1 51.51	+ 9 50.0	0.789	1.764	8.6	18.4
11 17	1 47.99	+ 8 24.3	0.845	1.784	14.5	18.8
11 27	1 47.56	+ 7 29.3	0.920	1.806	19.4	19.2

99547 2002 EA_{106} 10 25.2 212.°12 4.°8/22.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.56	+ 3 44.6	1.454	2.304	16.8	20.0
9 28	2 23.03	+ 2 50.8	1.386	2.302	13.0	19.8
10 8	2 15.76	+ 1 51.7	1.338	2.301	8.8	19.5
10 18	2 6.46	+ 0 54.3	1.315	2.299	5.3	19.3
10 28	1 56.33	+ 0 6.7	1.318	2.296	5.8	19.4
11 7	1 46.72	− 0 23.9	1.348	2.294	9.6	19.6
11 17	1 38.83	− 0 33.3	1.401	2.292	13.8	19.8
11 27	1 33.54	− 0 20.3	1.476	2.289	17.5	20.1

201567 2003 SN_{29} 10 25.2 306.°82 3.°7/28.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.02	+25 2.8	2.277	3.049	14.0	20.0
9 28	2 18.89	+25 11.7	2.185	3.045	11.5	19.8
10 8	2 12.75	+25 5.1	2.114	3.040	8.5	19.6
10 18	2 5.13	+24 42.4	2.069	3.035	5.5	19.4
10 28	1 56.83	+24 5.1	2.050	3.031	3.7	19.3
11 7	1 48.80	+23 16.9	2.061	3.026	5.1	19.4
11 17	1 41.89	+22 23.3	2.099	3.022	8.1	19.6
11 27	1 36.83	+21 30.5	2.163	3.018	11.1	19.8

273513 2007 BT_3 10 25.2 315.°65 2.°3/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.70	+ 9 55.7	1.297	2.155	18.0	20.5
9 28	2 19.90	+ 9 20.1	1.214	2.136	14.0	20.2
10 8	2 14.10	+ 8 31.5	1.151	2.118	9.2	19.8
10 18	2 5.90	+ 7 34.7	1.110	2.100	4.1	19.5
10 28	1 56.51	+ 6 37.4	1.094	2.083	3.5	19.4
11 7	1 47.41	+ 5 48.5	1.103	2.067	8.7	19.7
11 17	1 40.04	+ 5 15.8	1.135	2.051	14.0	19.9
11 27	1 35.47	+ 5 4.5	1.187	2.036	18.6	20.2

308947 2006 TV_{13} 10 25.2 345.°44 4.°4/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.62	+ 0 44.1	1.534	2.381	16.3	20.0
9 28	2 23.81	+ 0 46.1	1.460	2.373	12.7	19.7
10 8	2 16.28	+ 0 49.9	1.406	2.366	8.7	19.5
10 18	2 6.71	+ 0 59.7	1.377	2.360	5.1	19.3
10 28	1 56.24	+ 1 20.1	1.375	2.355	5.1	19.3
11 7	1 46.19	+ 1 53.8	1.399	2.351	8.7	19.5
11 17	1 37.79	+ 2 42.0	1.448	2.347	12.8	19.7
11 27	1 31.93	+ 3 44.3	1.520	2.344	16.5	19.9

512238 2015 XG_{104} 10 25.2 239.°28 4.°4/20.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.44	− 1 7.3	2.525	3.358	11.1	22.0
9 28	2 17.98	− 1 52.2	2.446	3.350	8.6	21.9
10 8	2 11.92	− 2 36.9	2.391	3.343	6.2	21.7
10 18	2 4.71	− 3 17.0	2.364	3.335	4.5	21.6
10 28	1 57.02	− 3 48.0	2.365	3.327	5.1	21.6
11 7	1 49.59	− 4 6.1	2.395	3.319	7.3	21.7
11 17	1 43.08	− 4 9.3	2.452	3.311	9.9	21.9
11 27	1 38.07	− 3 56.7	2.533	3.303	12.2	22.0

514012 2014 JW_{62} 10 25.2 233.°05 3.°9/21.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.15	+ 4 46.3	2.121	2.957	12.8	22.3
9 28	2 18.89	+ 3 28.5	2.036	2.946	9.8	22.1
10 8	2 12.70	+ 2 4.0	1.975	2.935	6.6	21.9
10 18	2 5.10	+ 0 38.6	1.942	2.923	4.1	21.7
10 28	1 56.87	− 0 40.5	1.937	2.911	4.8	21.8
11 7	1 48.92	− 1 46.8	1.961	2.898	7.8	21.9
11 17	1 42.07	− 2 35.3	2.012	2.885	11.1	22.1
11 27	1 37.00	− 3 3.5	2.087	2.871	14.1	22.3

509923 2009 HS_{67} 10 25.2 184.°19 5.°6/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.87	− 5 49.1	2.725	3.550	10.6	22.0
9 28	2 18.89	− 6 56.6	2.656	3.551	8.4	21.9
10 8	2 12.41	− 8 1.3	2.613	3.550	6.5	21.7
10 18	2 4.90	− 8 58.3	2.598	3.549	5.6	21.7
10 28	1 56.97	− 9 42.5	2.612	3.548	6.3	21.7
11 7	1 49.34	−10 10.4	2.654	3.545	8.1	21.8
11 17	1 42.62	−10 20.4	2.723	3.542	10.2	22.0
11 27	1 37.32	−10 12.3	2.814	3.539	12.2	22.1

218972 2008 FH_{52} 10 25.2 45.°48 3.°5/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.01	+ 8 6.9	1.654	2.501	15.3	19.6
9 28	2 18.06	+ 6 32.6	1.615	2.532	11.5	19.5
10 8	2 12.05	+ 4 51.0	1.599	2.563	7.4	19.3
10 18	2 4.72	+ 3 10.1	1.609	2.595	4.0	19.2
10 28	1 57.08	+ 1 38.5	1.647	2.627	4.5	19.3
11 7	1 50.13	+ 0 23.7	1.712	2.659	7.9	19.5
11 17	1 44.67	− 0 29.8	1.803	2.691	11.3	19.8
11 27	1 41.23	− 1 0.4	1.917	2.724	14.3	20.1

212872 2007 VT_{173} 10 25.2 307.°83 4.°4/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.07	+26 24.8	1.853	2.632	16.5	20.2
9 28	2 20.16	+26 26.7	1.766	2.628	13.6	20.0
10 8	2 13.82	+26 8.4	1.699	2.625	10.2	19.8
10 18	2 5.65	+25 28.7	1.655	2.622	6.7	19.6
10 28	1 56.67	+24 29.8	1.638	2.618	4.5	19.5
11 7	1 48.05	+23 17.2	1.648	2.615	6.0	19.5
11 17	1 40.88	+21 58.9	1.686	2.612	9.4	19.7
11 27	1 35.98	+20 43.4	1.748	2.609	12.9	20.0

374781 2006 TJ_{13} 10 25.2 358.°06 2.°9/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.12	+ 8 43.3	1.020	1.897	20.3	20.1
9 28	2 19.08	+ 8 16.4	0.960	1.892	15.7	19.9
10 8	2 13.67	+ 7 38.0	0.918	1.889	10.2	19.6
10 18	2 5.71	+ 6 54.2	0.896	1.887	4.6	19.2
10 28	1 56.65	+ 6 13.5	0.898	1.887	4.0	19.2
11 7	1 48.23	+ 5 44.9	0.921	1.888	9.5	19.5
11 17	1 41.94	+ 5 34.9	0.967	1.891	14.9	19.8
11 27	1 38.82	+ 5 46.7	1.030	1.895	19.6	20.1

151680 2003 AZ_{23} 10 25.2 291.°04 2.°6/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.04	+ 8 14.3	1.513	2.358	16.6	19.8
9 28	2 22.13	+ 7 46.2	1.422	2.337	12.9	19.6
10 8	2 15.40	+ 7 9.1	1.352	2.316	8.5	19.3
10 18	2 6.44	+ 6 27.0	1.306	2.295	3.9	18.9
10 28	1 56.33	+ 5 46.1	1.286	2.274	3.5	18.9
11 7	1 46.43	+ 5 13.6	1.293	2.254	8.2	19.1
11 17	1 38.06	+ 4 55.3	1.325	2.233	13.0	19.3
11 27	1 32.25	+ 4 55.3	1.378	2.212	17.3	19.5

43477 2001 BX_7 10 25.2 52.°55 10.°4/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.19	−12 4.0	1.544	2.387	16.4	18.5
9 28	2 22.32	−13 18.7	1.504	2.399	13.6	18.4
10 8	2 14.99	−14 21.0	1.485	2.412	11.3	18.3
10 18	2 6.03	−15 2.1	1.490	2.425	10.4	18.3
10 28	1 56.59	−15 14.8	1.518	2.438	11.2	18.3
11 7	1 47.89	−14 56.7	1.570	2.451	13.3	18.5
11 17	1 40.90	−14 9.1	1.644	2.464	15.8	18.7
11 27	1 36.31	−12 56.4	1.737	2.478	18.1	18.9

351832 2006 QD_{51} 10 25.2 8.°12 9.°8/16.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.38	− 9 1.0	1.593	2.448	15.3	19.9
9 28	2 17.98	−10 45.9	1.543	2.449	12.6	19.7
10 8	2 12.26	−12 23.7	1.515	2.450	10.5	19.6
10 18	2 4.93	−13 44.2	1.511	2.452	9.8	19.6
10 28	1 57.00	−14 38.3	1.531	2.454	10.9	19.7
11 7	1 49.59	−15 1.0	1.575	2.457	13.2	19.8
11 17	1 43.65	−14 51.5	1.640	2.460	15.8	20.0
11 27	1 39.89	−14 12.4	1.724	2.464	18.2	20.2

393775 2005 GT_{214} 10 25.2 90.°25 2.°7/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.81	+ 4 19.3	1.923	2.749	14.3	20.6
9 28	2 24.72	+ 4 17.7	1.859	2.763	10.9	20.4
10 8	2 16.44	+ 4 14.3	1.818	2.776	7.2	20.2
10 18	2 6.66	+ 4 12.1	1.803	2.790	3.6	20.1
10 28	1 56.34	+ 4 14.6	1.818	2.803	3.3	20.1
11 7	1 46.56	+ 4 24.7	1.862	2.816	6.7	20.3
11 17	1 38.23	+ 4 44.3	1.934	2.829	10.3	20.5
11 27	1 32.03	+ 5 14.5	2.030	2.842	13.4	20.8

405342 2003 UE_{340} 10 25.2 72.°35 0.°6/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.45	+11 57.2	2.240	3.059	12.8	21.1
9 28	2 18.84	+11 33.9	2.177	3.077	9.7	21.0
10 8	2 12.48	+11 2.9	2.137	3.095	6.3	20.8
10 18	2 4.94	+10 26.7	2.124	3.113	2.6	20.6
10 28	1 57.00	+ 9 49.3	2.140	3.131	1.4	20.5
11 7	1 49.49	+ 9 15.0	2.185	3.149	5.0	20.8
11 17	1 43.12	+ 8 47.6	2.259	3.167	8.4	21.1
11 27	1 38.46	+ 8 30.1	2.357	3.185	11.3	21.3

20074 Laskerschueler 10 25.2 147.°32 4.°2/22.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.35	+ 3 51.3	1.567	2.409	16.2	18.7
9 28	2 24.17	+ 3 13.4	1.501	2.414	12.5	18.4
10 8	2 16.38	+ 2 31.7	1.457	2.418	8.4	18.2
10 18	2 6.72	+ 1 51.9	1.437	2.421	4.8	18.0
10 28	1 56.33	+ 1 20.4	1.445	2.425	5.0	18.0
11 7	1 46.50	+ 1 2.9	1.479	2.428	8.7	18.3
11 17	1 38.35	+ 1 2.8	1.539	2.431	12.7	18.5
11 27	1 32.68	+ 1 21.1	1.621	2.434	16.2	18.8

174648 2003 SO_{169} 10 25.2 15.°65 6.°4/28.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 36.47	+25 2.4	1.769	2.535	17.7	19.7
9 28	2 30.15	+26 31.8	1.685	2.536	14.7	19.5
10 8	2 20.70	+27 47.6	1.621	2.536	11.3	19.3
10 18	2 8.75	+28 44.6	1.582	2.537	8.1	19.1
10 28	1 55.48	+29 19.2	1.569	2.538	6.4	19.0
11 7	1 42.45	+29 32.0	1.585	2.539	7.8	19.1
11 17	1 31.11	+29 27.7	1.629	2.539	10.9	19.3
11 27	1 22.62	+29 14.0	1.696	2.540	14.1	19.5

235384 2003 WQ_{81} 10 25.2 99.°40 1.°4/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.82	+16 12.4	1.920	2.722	15.2	20.5
9 28	2 24.87	+16 26.5	1.853	2.740	11.9	20.3
10 8	2 16.62	+16 29.6	1.809	2.758	8.0	20.2
10 18	2 6.78	+16 22.3	1.790	2.775	3.9	19.9
10 28	1 56.34	+16 6.8	1.801	2.792	1.6	19.8
11 7	1 46.44	+15 47.4	1.840	2.809	5.3	20.1
11 17	1 38.04	+15 28.4	1.908	2.825	9.1	20.4
11 27	1 31.87	+15 14.7	2.001	2.841	12.4	20.6

44318 1998 RK_{24} 10 25.2 139.°43 4.°7/20.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.62	+ 1 9.3	2.060	2.898	13.0	19.4
9 28	2 19.88	+ 0 2.9	1.997	2.906	10.0	19.3
10 8	2 13.25	− 1 5.3	1.958	2.914	7.0	19.1
10 18	2 5.31	− 2 9.2	1.946	2.921	4.9	19.0
10 28	1 56.90	− 3 2.6	1.962	2.929	5.5	19.0
11 7	1 48.93	− 3 40.4	2.007	2.935	8.2	19.2
11 17	1 42.17	− 3 59.8	2.077	2.942	11.1	19.4
11 27	1 37.25	− 3 59.9	2.170	2.948	13.8	19.6

371400 2006 RZ_{71} 10 25.2 298.°17 1.°2/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.52	+12 40.4	1.393	2.238	17.7	21.5
9 28	2 21.04	+12 2.7	1.315	2.229	13.8	21.2
10 8	2 14.68	+11 9.9	1.256	2.220	9.0	20.9
10 18	2 6.13	+10 6.2	1.221	2.211	3.8	20.6
10 28	1 56.57	+ 8 58.6	1.211	2.202	2.4	20.5
11 7	1 47.41	+ 7 56.2	1.228	2.194	7.7	20.8
11 17	1 39.97	+ 7 6.9	1.269	2.186	12.7	21.1
11 27	1 35.21	+ 6 36.7	1.331	2.178	17.1	21.3

197620 2004 JL_{39} 10 25.2 88.°70 3.°7/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 16.15	− 7 26.7	4.392	5.214	6.9	19.8
9 28	2 12.52	− 7 59.3	4.329	5.220	5.5	19.7
10 8	2 8.05	− 8 28.9	4.292	5.226	4.3	19.6
10 18	2 3.02	− 8 52.9	4.284	5.231	3.7	19.6
10 28	1 57.79	− 9 9.1	4.305	5.237	4.2	19.6
11 7	1 52.72	− 9 15.9	4.354	5.242	5.3	19.7
11 17	1 48.16	− 9 12.4	4.431	5.248	6.6	19.8
11 27	1 44.40	− 8 58.4	4.532	5.254	7.9	19.9

47870 2000 FK_{13} 10 25.2 151.°30 6.°3/18.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 21.88	− 8 25.3	2.609	3.438	10.9	18.1
9 28	2 17.44	− 9 27.8	2.549	3.442	8.8	18.0
10 8	2 11.51	−10 25.3	2.514	3.445	7.1	17.9
10 18	2 4.55	−11 12.7	2.506	3.448	6.3	17.9
10 28	1 57.21	−11 45.2	2.526	3.451	7.0	17.9
11 7	1 50.19	−11 59.9	2.572	3.454	8.7	18.0
11 17	1 44.12	−11 55.6	2.644	3.457	10.7	18.2
11 27	1 39.48	−11 32.8	2.738	3.459	12.6	18.3

273890 2007 HW_{27} 10 25.2 80.°93 1.°7/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.18	+ 7 53.4	2.342	3.166	12.1	21.0
9 28	2 19.32	+ 7 31.9	2.279	3.183	9.2	20.8
10 8	2 12.77	+ 7 5.8	2.240	3.199	6.0	20.6
10 18	2 5.09	+ 6 37.9	2.228	3.216	2.7	20.5
10 28	1 57.02	+ 6 12.0	2.245	3.232	2.3	20.5
11 7	1 49.36	+ 5 51.7	2.292	3.249	5.4	20.7
11 17	1 42.79	+ 5 39.8	2.367	3.265	8.5	20.9
11 27	1 37.87	+ 5 38.5	2.467	3.281	11.2	21.1

272412 2005 TY_{50} 10 25.2 45.°06 4.°8/28.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.83	+24 31.0	1.382	2.188	19.9	19.9
9 28	2 22.87	+24 49.8	1.318	2.198	16.2	19.7
10 8	2 15.86	+24 46.1	1.271	2.208	11.9	19.5
10 18	2 6.60	+24 18.3	1.247	2.219	7.5	19.3
10 28	1 56.44	+23 28.9	1.247	2.230	4.8	19.1
11 7	1 46.95	+22 25.2	1.272	2.242	7.0	19.3
11 17	1 39.44	+21 16.8	1.323	2.254	11.1	19.6
11 27	1 34.84	+20 13.5	1.397	2.266	15.1	19.8

80266 1999 XE_{22} 10 25.2 317.°12 6.°6/20.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.24	+ 1 48.6	1.285	2.154	17.5	18.5
9 28	2 19.44	+ 0 32.1	1.212	2.138	13.7	18.3
10 8	2 13.72	− 0 50.7	1.158	2.122	9.6	18.0
10 18	2 5.76	− 2 10.3	1.128	2.107	6.8	17.8
10 28	1 56.73	− 3 15.7	1.121	2.093	7.8	17.8
11 7	1 48.09	− 3 57.5	1.139	2.079	11.7	18.0
11 17	1 41.16	− 4 10.2	1.178	2.066	16.1	18.2
11 27	1 36.95	− 3 52.9	1.237	2.053	20.0	18.4

376752 1999 VE_{14} 10 25.2 6.°63 10.°9/ 6.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 9.84	+44 3.6	0.971	1.741	28.8	18.4
9 28	2 11.37	+43 30.0	0.906	1.741	25.5	18.2
10 8	2 9.04	+41 56.1	0.853	1.743	21.5	17.9
10 18	2 3.81	+39 14.8	0.814	1.747	16.8	17.7
10 28	1 57.53	+35 29.1	0.795	1.754	12.5	17.5
11 7	1 52.18	+30 58.0	0.798	1.763	10.9	17.4
11 17	1 49.30	+26 11.9	0.826	1.775	13.2	17.6
11 27	1 49.72	+21 43.4	0.878	1.788	17.5	17.9

450520 2006 BB_{23} 10 25.2 88.°74 4.°5/29.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.51	+27 38.9	2.299	3.055	14.3	21.1
9 28	2 20.01	+27 53.6	2.215	3.060	11.9	21.0
10 8	2 13.48	+27 51.7	2.152	3.065	9.0	20.8
10 18	2 5.48	+27 32.0	2.113	3.070	6.3	20.6
10 28	1 56.86	+26 55.7	2.102	3.075	4.5	20.5
11 7	1 48.57	+26 6.5	2.120	3.080	5.5	20.6
11 17	1 41.48	+25 10.0	2.165	3.085	8.0	20.8
11 27	1 36.28	+24 12.6	2.236	3.090	10.8	21.0

518281 2016 YS_{9} 10 25.2 304.°55 7.°8/19.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.06	− 5 25.9	1.632	2.480	15.4	21.1
9 28	2 21.75	− 6 19.9	1.556	2.465	12.4	20.9
10 8	2 14.92	− 7 10.2	1.502	2.450	9.5	20.7
10 18	2 6.18	− 7 48.9	1.473	2.435	7.8	20.5
10 28	1 56.58	− 8 8.3	1.469	2.421	8.6	20.5
11 7	1 47.35	− 8 3.5	1.490	2.406	11.4	20.7
11 17	1 39.58	− 7 32.8	1.534	2.392	14.7	20.8
11 27	1 34.15	− 6 37.7	1.599	2.379	17.8	21.0

325804 2010 RS_{100} 10 25.2 209.°16 2.°3/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 29.20	+19 46.1	1.626	2.431	17.4	22.0
9 28	2 24.38	+19 43.1	1.541	2.428	13.9	21.8
10 8	2 16.76	+19 22.9	1.477	2.423	9.7	21.5
10 18	2 7.01	+18 45.5	1.436	2.419	5.1	21.2
10 28	1 56.27	+17 54.1	1.423	2.413	2.4	21.0
11 7	1 45.92	+16 55.2	1.437	2.407	6.2	21.3
11 17	1 37.23	+15 56.8	1.478	2.401	10.8	21.5
11 27	1 31.15	+15 6.6	1.542	2.394	14.9	21.8

265920 2006 BA_{115} 10 25.2 82.°41 1.°9/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.50	+20 21.7	2.347	3.137	13.2	20.9
9 28	2 18.96	+20 13.5	2.275	3.151	10.4	20.7
10 8	2 12.63	+19 52.5	2.225	3.166	7.2	20.6
10 18	2 5.07	+19 19.9	2.200	3.180	3.9	20.4
10 28	1 57.04	+18 38.2	2.205	3.194	2.0	20.3
11 7	1 49.41	+17 51.8	2.239	3.209	4.4	20.5
11 17	1 42.90	+17 5.6	2.302	3.223	7.6	20.7
11 27	1 38.10	+16 24.4	2.391	3.237	10.5	20.9

257184 2008 KJ 10 25.2 138.°94 0.°1/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 23.26	+14 43.6	2.342	3.152	12.6	21.4
9 28	2 18.78	+14 20.6	2.263	3.157	9.7	21.2
10 8	2 12.53	+13 47.8	2.207	3.162	6.4	21.0
10 18	2 5.04	+13 7.3	2.178	3.166	2.8	20.8
10 28	1 57.05	+12 22.8	2.178	3.171	1.0	20.7
11 7	1 49.39	+11 38.6	2.208	3.175	4.7	20.9
11 17	1 42.80	+10 59.3	2.266	3.179	8.1	21.2
11 27	1 37.88	+10 28.7	2.350	3.183	11.1	21.4

515393 2013 GY_{65} 10 25.2 90.°66 1.°3/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 25.17	+ 9 22.0	2.193	3.016	12.9	21.8
9 28	2 20.24	+ 9 4.8	2.126	3.028	9.8	21.6
10 8	2 13.46	+ 8 41.5	2.081	3.040	6.4	21.4
10 18	2 5.42	+ 8 15.1	2.063	3.053	2.7	21.2
10 28	1 56.92	+ 7 49.2	2.075	3.065	2.0	21.2
11 7	1 48.82	+ 7 27.6	2.116	3.077	5.5	21.4
11 17	1 41.90	+ 7 13.8	2.184	3.088	8.8	21.6
11 27	1 36.75	+ 7 10.3	2.278	3.100	11.8	21.9

132460 2002 HG_{7} 10 25.2 130.°12 2.°7/22.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 23.87	+ 9 4.8	1.987	2.818	13.7	20.5
9 28	2 19.41	+ 7 46.8	1.920	2.828	10.4	20.3
10 8	2 12.99	+ 6 19.8	1.877	2.838	6.7	20.1
10 18	2 5.23	+ 4 49.4	1.861	2.848	3.3	19.9
10 28	1 57.00	+ 3 23.0	1.874	2.857	3.5	20.0
11 7	1 49.22	+ 2 7.6	1.916	2.866	6.9	20.2
11 17	1 42.71	+ 1 8.5	1.986	2.874	10.4	20.4
11 27	1 38.09	+ 0 28.8	2.080	2.882	13.5	20.7

446769 2015 PV_{37} 10 25.2 104.°10 1.°3/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 25.46	+10 35.2	1.882	2.711	14.5	21.4
9 28	2 20.83	+10 9.3	1.811	2.716	11.1	21.1
10 8	2 14.05	+ 9 35.0	1.762	2.722	7.2	20.9
10 18	2 5.73	+ 8 55.5	1.738	2.728	3.1	20.7
10 28	1 56.81	+ 8 15.6	1.743	2.734	2.1	20.6
11 7	1 48.33	+ 7 40.6	1.777	2.739	6.1	20.9
11 17	1 41.19	+ 7 15.0	1.837	2.745	10.0	21.2
11 27	1 36.11	+ 7 2.2	1.921	2.750	13.4	21.4

366346 1997 SQ_{24} 10 25.2 70.°47 0.°9/25.8 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 30.27	+15 44.8	1.265	2.099	19.8	21.3
9 28	2 25.44	+15 41.9	1.209	2.115	15.4	21.1
10 8	2 17.46	+15 23.0	1.173	2.131	10.3	20.8
10 18	2 7.25	+14 50.2	1.159	2.147	4.7	20.6
10 28	1 56.26	+14 8.4	1.170	2.163	1.6	20.4
11 7	1 46.10	+13 25.5	1.208	2.179	7.0	20.8
11 17	1 38.09	+12 48.8	1.270	2.195	12.0	21.2
11 27	1 33.09	+12 24.8	1.354	2.211	16.3	21.5

298675 2004 CX_{109} 10 25.2 296.°83 2.°1/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.94	+17 34.1	1.822	2.631	15.6	21.4
9 28	2 22.65	+17 52.2	1.713	2.603	12.5	21.1
10 8	2 15.74	+17 58.6	1.626	2.575	8.8	20.8
10 18	2 6.67	+17 52.5	1.563	2.547	4.6	20.5
10 28	1 56.39	+17 35.3	1.528	2.519	2.2	20.3
11 7	1 46.12	+17 10.7	1.520	2.490	6.0	20.5
11 17	1 37.10	+16 44.2	1.540	2.462	10.5	20.7
11 27	1 30.39	+16 22.1	1.583	2.434	14.6	20.8

263545 2008 FE_{29} 10 25.2 60.°84 5.°7/21.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.39	+ 3 33.7	1.272	2.133	18.1	20.4
9 28	2 22.09	+ 2 12.1	1.231	2.153	13.8	20.2
10 8	2 15.02	+ 0 46.4	1.210	2.174	9.3	20.0
10 18	2 6.12	− 0 33.9	1.213	2.195	6.0	19.9
10 28	1 56.72	− 1 38.9	1.241	2.216	6.7	20.0
11 7	1 48.18	− 2 21.2	1.295	2.237	10.4	20.3
11 17	1 41.60	− 2 37.5	1.371	2.258	14.3	20.6
11 27	1 37.66	− 2 28.3	1.468	2.280	17.7	20.8

27599 2001 FN_{2} 10 25.2 57.°47 2.°7/23.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 29.80	+ 9 10.0	1.212	2.063	19.4	18.1
9 28	2 24.72	+ 8 26.4	1.175	2.093	14.7	17.9
10 8	2 16.71	+ 7 33.4	1.157	2.123	9.4	17.7
10 18	2 6.81	+ 6 37.5	1.163	2.153	4.2	17.5
10 28	1 56.49	+ 5 46.7	1.195	2.183	3.6	17.5
11 7	1 47.22	+ 5 8.5	1.252	2.213	8.3	17.9
11 17	1 40.12	+ 4 47.5	1.333	2.243	12.8	18.2
11 27	1 35.88	+ 4 46.0	1.436	2.273	16.6	18.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
316424	2010 TK_{139}		10 25.2	204.°39	1.°8/27.1	18
	h m	° ′			°	m
9 18	2 22.65	+20 44.1	2.255	3.048	13.5	21.0
9 28	2 18.51	+20 21.4	2.168	3.046	10.8	20.8
10 8	2 12.47	+19 44.0	2.102	3.045	7.5	20.6
10 18	2 5.06	+18 53.3	2.062	3.043	4.0	20.4
10 28	1 57.08	+17 52.4	2.051	3.042	1.9	20.2
11 7	1 49.40	+16 46.8	2.070	3.040	4.6	20.4
11 17	1 42.85	+15 42.1	2.116	3.038	8.1	20.6
11 27	1 38.06	+14 44.4	2.189	3.036	11.3	20.8
171714	2000 UW_{42}		10 25.2	31.°79	2.°8/23.8	18
9 18	2 26.45	+ 8 15.3	0.985	1.857	21.3	19.2
9 28	2 22.99	+ 7 54.5	0.942	1.871	16.3	18.9
10 8	2 16.06	+ 7 24.2	0.916	1.885	10.6	18.7
10 18	2 6.68	+ 6 50.4	0.910	1.901	4.7	18.4
10 28	1 56.52	+ 6 21.0	0.928	1.918	3.9	18.4
11 7	1 47.35	+ 6 3.6	0.969	1.936	9.2	18.8
11 17	1 40.57	+ 6 3.1	1.032	1.954	14.5	19.1
11 27	1 37.05	+ 6 21.5	1.115	1.974	18.8	19.5
45934	2000 YK_{129}		10 25.2	351.°12	0.°4/24.9	18
9 18	2 23.78	+12 51.9	1.447	2.290	17.3	19.2
9 28	2 20.32	+12 38.3	1.373	2.286	13.4	19.0
10 8	2 14.13	+12 12.3	1.320	2.282	8.8	18.7
10 18	2 5.90	+11 36.8	1.289	2.279	3.8	18.4
10 28	1 56.76	+10 56.9	1.285	2.277	1.7	18.2
11 7	1 48.07	+10 19.4	1.307	2.276	6.9	18.6
11 17	1 41.03	+ 9 50.6	1.353	2.275	11.7	18.9
11 27	1 36.54	+ 9 35.7	1.422	2.275	15.9	19.1
364113	2006 AP_{28}		10 25.3	6.°65	4.°8/21.3	18
9 18	2 21.93	+ 1 16.0	1.861	2.709	13.8	20.4
9 28	2 18.13	+ 0 24.2	1.795	2.710	10.6	20.2
10 8	2 12.28	− 0 29.1	1.751	2.711	7.4	20.0
10 18	2 4.99	− 1 18.2	1.734	2.712	5.0	19.9
10 28	1 57.13	− 1 56.9	1.743	2.714	5.6	19.9
11 7	1 49.68	− 2 20.2	1.779	2.716	8.4	20.1
11 17	1 43.48	− 2 25.3	1.840	2.718	11.7	20.3
11 27	1 39.22	− 2 11.3	1.924	2.721	14.6	20.5
234711	2002 JD_{16}		10 25.3	108.°48	0.°5/25.6	18
9 18	2 32.11	+12 57.0	1.874	2.684	15.2	20.0
9 28	2 26.00	+13 18.0	1.801	2.695	11.8	19.8
10 8	2 17.48	+13 31.0	1.752	2.705	7.9	19.6
10 18	2 7.23	+13 36.4	1.728	2.716	3.5	19.4
10 28	1 56.30	+13 36.5	1.734	2.726	1.2	19.2
11 7	1 45.84	+13 34.5	1.769	2.736	5.6	19.6
11 17	1 36.89	+13 34.1	1.831	2.746	9.6	19.8
11 27	1 30.24	+13 39.1	1.919	2.756	13.1	20.1
27660	Waterwayuni		10 25.3	332.°44	6.°1/21.3	18
9 18	2 22.94	− 0 32.4	1.497	2.356	15.9	17.0
9 28	2 19.60	− 1 14.3	1.420	2.339	12.5	16.8
10 8	2 13.65	− 1 56.5	1.363	2.323	8.9	16.5
10 18	2 5.71	− 2 32.2	1.331	2.308	6.3	16.3
10 28	1 56.84	− 2 53.7	1.323	2.294	7.0	16.3
11 7	1 48.31	− 2 55.4	1.341	2.280	10.3	16.5
11 17	1 41.27	− 2 34.4	1.382	2.268	14.2	16.7
11 27	1 36.65	− 1 50.9	1.443	2.256	17.8	16.9
289635	2005 GW_{82}		10 25.3	263.°40	1.°7/26.5	18
9 18	2 26.35	+17 52.8	1.844	2.653	15.5	21.1
9 28	2 21.80	+17 56.5	1.762	2.651	12.3	20.9
10 8	2 14.87	+17 47.0	1.700	2.650	8.4	20.7
10 18	2 6.18	+17 24.8	1.664	2.648	4.3	20.4
10 28	1 56.68	+16 52.6	1.655	2.646	1.9	20.2
11 7	1 47.55	+16 15.4	1.675	2.645	5.5	20.5
11 17	1 39.81	+15 38.8	1.721	2.643	9.6	20.7
11 27	1 34.28	+15 8.7	1.792	2.642	13.2	20.9
334466	2002 PA_{123}		10 25.3	37.°00	9.°3/ 4.7	17
9 18	2 27.36	+42 27.7	2.336	2.994	16.5	20.5
9 28	2 22.76	+43 23.5	2.252	2.999	14.8	20.4
10 8	2 15.60	+43 57.0	2.186	3.004	12.9	20.2
10 18	2 6.52	+44 3.8	2.140	3.008	11.0	20.1
10 28	1 56.54	+43 41.6	2.117	3.014	9.7	20.1
11 7	1 46.92	+42 52.5	2.118	3.019	9.4	20.1
11 17	1 38.77	+41 41.6	2.145	3.024	10.2	20.1
11 27	1 33.00	+40 17.4	2.197	3.030	11.8	20.2
198269	2004 TQ_{264}		10 25.3	89.°70	0.°9/25.9	18
9 18	2 29.00	+15 41.0	1.715	2.530	16.2	20.0
9 28	2 23.73	+15 38.2	1.651	2.546	12.6	19.8
10 8	2 16.02	+15 23.1	1.609	2.562	8.4	19.6
10 18	2 6.60	+14 57.1	1.591	2.578	3.9	19.3
10 28	1 56.57	+14 23.9	1.601	2.594	1.3	19.2
11 7	1 47.12	+13 49.1	1.640	2.609	5.7	19.5
11 17	1 39.28	+13 18.1	1.705	2.624	9.9	19.8
11 27	1 33.80	+12 56.0	1.795	2.639	13.5	20.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
153997	2002 AV_{176}		10 25.3	273.°07	4.°1/28.8	17
	h m	° ′			°	m
9 18	2 25.42	+25 13.9	2.236	3.005	14.4	20.8
9 28	2 20.96	+25 32.9	2.133	2.989	11.8	20.6
10 8	2 14.31	+25 36.8	2.050	2.973	8.9	20.4
10 18	2 5.96	+25 24.1	1.992	2.957	5.9	20.2
10 28	1 56.76	+24 55.4	1.962	2.941	4.1	20.1
11 7	1 47.70	+24 13.9	1.960	2.924	5.5	20.1
11 17	1 39.77	+23 24.8	1.986	2.908	8.6	20.3
11 27	1 33.80	+22 34.8	2.038	2.891	11.7	20.5
239634	2008 VD_{76}		10 25.3	95.°84	1.°5/24.0	18
9 18	2 26.02	+11 10.2	1.771	2.601	15.2	20.8
9 28	2 21.28	+10 27.2	1.710	2.616	11.6	20.6
10 8	2 14.33	+ 9 34.2	1.670	2.631	7.5	20.4
10 18	2 5.85	+ 8 35.7	1.656	2.646	3.2	20.1
10 28	1 56.86	+ 7 37.6	1.671	2.660	2.4	20.1
11 7	1 48.42	+ 6 46.2	1.713	2.675	6.4	20.4
11 17	1 41.46	+ 6 6.9	1.783	2.689	10.4	20.7
11 27	1 36.64	+ 5 43.1	1.876	2.702	13.7	20.9
157016	2003 QL_{52}		10 25.3	27.°48	5.°1/20.5	18
9 18	2 21.52	− 0 22.7	2.084	2.927	12.7	19.6
9 28	2 17.58	− 1 24.0	2.019	2.930	9.8	19.4
10 8	2 11.82	− 2 25.6	1.978	2.933	7.0	19.2
10 18	2 4.78	− 3 21.9	1.963	2.936	5.2	19.1
10 28	1 57.26	− 4 6.8	1.976	2.939	5.8	19.2
11 7	1 50.11	− 4 35.9	2.016	2.942	8.3	19.3
11 17	1 44.08	− 4 46.4	2.082	2.946	11.2	19.5
11 27	1 39.80	− 4 37.8	2.171	2.949	13.8	19.7
434515	2005 SY_{152}		10 25.3	3.°53	0.°8/25.6	18
9 18	2 33.40	+11 20.4	1.346	2.180	18.8	20.4
9 28	2 28.08	+12 11.5	1.273	2.179	14.8	20.1
10 8	2 19.45	+12 56.4	1.220	2.179	9.9	19.9
10 18	2 8.27	+13 34.6	1.191	2.180	4.4	19.6
10 28	1 55.90	+14 6.5	1.188	2.181	1.6	19.4
11 7	1 44.01	+14 34.4	1.212	2.182	7.1	19.7
11 17	1 34.14	+15 1.6	1.261	2.185	12.2	20.0
11 27	1 27.37	+15 32.4	1.333	2.188	16.6	20.3
69740	1998 KK_{26}		10 25.3	144.°99	5.°6/30.8	18
9 18	2 27.70	+31 20.1	2.173	2.909	15.7	19.9
9 28	2 22.64	+31 29.9	2.090	2.917	13.2	19.7
10 8	2 15.30	+31 19.3	2.027	2.925	10.3	19.5
10 18	2 6.32	+30 46.7	1.987	2.932	7.5	19.4
10 28	1 56.68	+29 52.8	1.974	2.939	5.7	19.3
11 7	1 47.47	+28 42.4	1.990	2.945	6.3	19.3
11 17	1 39.66	+27 22.2	2.033	2.951	8.6	19.5
11 27	1 34.00	+26 0.6	2.103	2.956	11.4	19.7
518060	2015 XT_{292}		10 25.3	97.°57	6.°0/19.8	18
9 18	2 24.62	− 6 45.7	2.378	3.207	11.8	21.3
9 28	2 19.67	− 7 27.5	2.317	3.213	9.4	21.2
10 8	2 13.04	− 8 4.5	2.280	3.219	7.2	21.1
10 18	2 5.27	− 8 31.8	2.270	3.225	6.1	21.0
10 28	1 57.10	− 8 44.8	2.288	3.230	6.6	21.0
11 7	1 49.30	− 8 41.0	2.333	3.236	8.5	21.2
11 17	1 42.59	− 8 19.5	2.404	3.241	10.8	21.3
11 27	1 37.50	− 7 41.2	2.499	3.247	13.0	21.5
157189	2004 PX_{106}		10 25.3	123.°93	0.°8/25.9	18
9 18	2 28.10	+16 41.8	1.892	2.699	15.2	21.3
9 28	2 22.86	+16 22.5	1.822	2.713	11.9	21.1
10 8	2 15.37	+15 50.2	1.774	2.726	7.9	20.9
10 18	2 6.32	+15 6.6	1.752	2.739	3.6	20.7
10 28	1 56.70	+14 16.0	1.758	2.751	1.2	20.5
11 7	1 47.59	+13 24.3	1.794	2.763	5.4	20.8
11 17	1 39.93	+12 37.2	1.857	2.774	9.4	21.1
11 27	1 34.44	+12 0.2	1.945	2.785	12.8	21.3
16471	1990 OR_3		10 25.3	79.°77	3.°8/27.9	18
9 18	2 28.88	+22 27.5	1.535	2.337	18.4	17.7
9 28	2 24.16	+22 43.0	1.467	2.347	14.8	17.5
10 8	2 16.59	+22 39.3	1.419	2.358	10.7	17.3
10 18	2 6.94	+22 15.8	1.393	2.369	6.3	17.1
10 28	1 56.46	+21 34.8	1.393	2.379	3.8	17.0
11 7	1 46.57	+20 42.7	1.420	2.390	6.4	17.1
11 17	1 38.52	+19 47.3	1.474	2.401	10.5	17.4
11 27	1 33.17	+18 57.1	1.551	2.411	14.3	17.7
112924	2002 QD_{65}		10 25.3	242.°79	4.°7/21.7	18
9 18	2 25.66	+ 1 15.5	1.869	2.710	14.0	20.3
9 28	2 21.04	+ 0 31.7	1.796	2.707	10.9	20.1
10 8	2 14.24	− 0 13.6	1.746	2.703	7.5	19.9
10 18	2 5.87	− 0 55.0	1.721	2.700	4.9	19.8
10 28	1 56.85	− 1 26.5	1.725	2.697	5.4	19.8
11 7	1 48.22	− 1 43.3	1.756	2.694	8.4	20.0
11 17	1 40.91	− 1 42.5	1.812	2.690	11.8	20.2
11 27	1 35.63	− 1 23.4	1.891	2.687	14.9	20.4

476754 2008 UJ_{66} 10 25.3 8.°54 3.°6/27.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.18	+21 47.3	1.179	2.017	20.7	20.7
9 28	2 18.16	+21 51.7	1.116	2.019	16.6	20.5
10 8	2 13.01	+21 32.2	1.070	2.022	11.9	20.2
10 18	2 5.49	+20 49.2	1.045	2.026	6.8	19.9
10 28	1 56.99	+19 47.1	1.043	2.032	3.6	19.8
11 7	1 49.11	+18 35.0	1.065	2.039	7.0	20.0
11 17	1 43.23	+17 23.7	1.110	2.048	11.9	20.3
11 27	1 40.29	+16 23.5	1.177	2.058	16.4	20.6

274347 2008 RU_{37} 10 25.3 319.°93 2.°0/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.82	+18 49.1	2.124	2.927	13.9	21.2
9 28	2 18.90	+18 56.6	2.029	2.915	11.1	20.9
10 8	2 12.91	+18 51.9	1.957	2.903	7.7	20.7
10 18	2 5.35	+18 35.5	1.909	2.891	4.1	20.5
10 28	1 57.03	+18 9.2	1.889	2.879	2.0	20.3
11 7	1 48.91	+17 37.0	1.898	2.868	5.0	20.5
11 17	1 41.92	+17 3.6	1.934	2.857	8.6	20.7
11 27	1 36.80	+16 34.5	1.995	2.847	12.0	20.9

117860 2005 LY 10 25.3 122.°29 3.°3/22.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.04	+ 7 26.4	1.955	2.793	13.6	20.1
9 28	2 18.12	+ 6 6.6	1.885	2.797	10.3	19.9
10 8	2 12.24	+ 4 38.6	1.839	2.801	6.8	19.7
10 18	2 4.98	+ 3 8.5	1.819	2.805	3.7	19.5
10 28	1 57.20	+ 1 43.7	1.828	2.808	4.1	19.5
11 7	1 49.83	+ 0 31.5	1.866	2.812	7.4	19.7
11 17	1 43.68	− 0 23.2	1.930	2.815	10.9	20.0
11 27	1 39.38	− 0 57.4	2.018	2.818	13.9	20.2

280978 2006 DG_{53} 10 25.3 215.°78 3.°4/28.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.25	+23 40.1	2.472	3.241	13.1	20.9
9 28	2 20.47	+23 59.8	2.380	3.239	10.7	20.7
10 8	2 13.78	+24 6.5	2.311	3.237	7.9	20.5
10 18	2 5.68	+23 59.6	2.268	3.235	5.0	20.3
10 28	1 56.94	+23 40.0	2.252	3.233	3.4	20.2
11 7	1 48.43	+23 10.6	2.267	3.231	4.8	20.3
11 17	1 40.97	+22 35.7	2.309	3.229	7.6	20.5
11 27	1 35.26	+22 0.5	2.378	3.227	10.4	20.7

327154 2005 GW_{96} 10 25.3 45.°83 2.°3/23.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.13	+11 38.9	1.213	2.070	19.1	19.8
9 28	2 20.73	+10 35.4	1.161	2.082	14.6	19.5
10 8	2 14.38	+ 9 17.1	1.128	2.095	9.4	19.3
10 18	2 5.97	+ 7 51.1	1.118	2.108	4.1	19.0
10 28	1 56.87	+ 6 27.3	1.133	2.122	3.4	19.0
11 7	1 48.55	+ 5 16.2	1.173	2.136	8.5	19.4
11 17	1 42.20	+ 4 25.1	1.237	2.150	13.3	19.7
11 27	1 38.62	+ 3 58.2	1.321	2.165	17.4	20.0

315321 2007 TW_{333} 10 25.3 94.°20 1.°7/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.52	+18 39.2	1.417	2.235	18.9	21.3
9 28	2 25.36	+18 24.6	1.359	2.253	14.8	21.1
10 8	2 17.29	+17 51.6	1.320	2.272	10.1	20.8
10 18	2 7.19	+17 2.3	1.304	2.290	4.9	20.6
10 28	1 56.41	+16 1.7	1.315	2.307	1.9	20.4
11 7	1 46.42	+14 58.0	1.353	2.324	6.4	20.8
11 17	1 38.42	+13 59.8	1.417	2.341	11.1	21.1
11 27	1 33.22	+13 13.9	1.505	2.358	15.1	21.4

348343 2005 EG_{69} 10 25.3 185.°66 4.°8/29.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.16	+26 52.2	2.215	2.969	14.9	21.2
9 28	2 23.79	+27 23.1	2.125	2.969	12.3	21.0
10 8	2 16.13	+27 38.2	2.056	2.969	9.4	20.9
10 18	2 6.74	+27 35.5	2.011	2.968	6.5	20.7
10 28	1 56.55	+27 15.0	1.995	2.967	4.8	20.6
11 7	1 46.64	+26 39.9	2.007	2.965	5.9	20.6
11 17	1 38.01	+25 55.4	2.047	2.964	8.6	20.8
11 27	1 31.47	+25 8.2	2.113	2.961	11.6	21.0

383848 2008 KT_{10} 10 25.3 113.°36 4.°0/22.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.13	+ 4 24.5	1.607	2.449	15.9	21.3
9 28	2 23.14	+ 3 38.3	1.546	2.458	12.2	21.1
10 8	2 15.68	+ 2 47.8	1.506	2.468	8.1	20.9
10 18	2 6.49	+ 1 58.7	1.492	2.476	4.6	20.7
10 28	1 56.69	+ 1 17.9	1.505	2.485	4.9	20.8
11 7	1 47.46	+ 0 51.1	1.545	2.493	8.4	21.0
11 17	1 39.86	+ 0 42.0	1.611	2.502	12.3	21.3
11 27	1 34.62	+ 0 51.7	1.699	2.509	15.7	21.5

49091 1998 RZ_{70} 10 25.3 163.°15 1.°0/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.29	+11 14.7	1.901	2.720	14.7	19.4
9 28	2 23.81	+10 51.6	1.825	2.725	11.3	19.2
10 8	2 16.05	+10 19.6	1.772	2.730	7.4	19.0
10 18	2 6.66	+ 9 41.5	1.745	2.734	3.1	18.7
10 28	1 56.62	+ 9 1.8	1.747	2.738	1.9	18.6
11 7	1 47.01	+ 8 25.9	1.778	2.741	6.1	18.9
11 17	1 38.82	+ 7 58.5	1.837	2.744	10.1	19.2
11 27	1 32.78	+ 7 43.3	1.920	2.745	13.5	19.4

99501 2002 CT_{310} 10 25.3 72.°36 1.°5/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.90	+ 9 55.6	1.641	2.476	15.9	19.0
9 28	2 22.24	+ 9 33.9	1.575	2.484	12.2	18.8
10 8	2 15.13	+ 9 3.7	1.530	2.492	7.9	18.6
10 18	2 6.28	+ 8 28.5	1.510	2.500	3.4	18.3
10 28	1 56.77	+ 7 53.6	1.518	2.508	2.4	18.3
11 7	1 47.78	+ 7 24.6	1.553	2.516	6.8	18.6
11 17	1 40.36	+ 7 6.2	1.615	2.525	11.0	18.8
11 27	1 35.27	+ 7 1.7	1.699	2.533	14.6	19.1

266677 2009 HG_{71} 10 25.3 64.°27 1.°0/24.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.21	+13 58.7	1.251	2.095	19.4	20.9
9 28	2 22.96	+13 10.3	1.202	2.115	14.8	20.7
10 8	2 15.75	+12 5.7	1.171	2.135	9.6	20.4
10 18	2 6.53	+10 50.6	1.164	2.155	4.0	20.2
10 28	1 56.71	+ 9 33.6	1.183	2.175	2.2	20.1
11 7	1 47.75	+ 8 24.5	1.228	2.195	7.5	20.5
11 17	1 40.85	+ 7 31.0	1.297	2.215	12.4	20.8
11 27	1 36.76	+ 6 57.9	1.388	2.235	16.5	21.1

273678 2007 EX_{11} 10 25.3 197.°44 1.°3/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.49	+10 51.8	1.927	2.750	14.4	21.8
9 28	2 22.48	+10 22.7	1.845	2.747	11.1	21.6
10 8	2 15.23	+ 9 44.3	1.785	2.745	7.3	21.4
10 18	2 6.34	+ 9 0.0	1.752	2.741	3.1	21.1
10 28	1 56.73	+ 8 14.5	1.747	2.737	2.1	21.0
11 7	1 47.49	+ 7 33.5	1.771	2.733	6.2	21.3
11 17	1 39.56	+ 7 1.8	1.823	2.728	10.2	21.5
11 27	1 33.73	+ 6 43.5	1.899	2.723	13.7	21.8

393754 2005 EA_{224} 10 25.3 238.°14 6.°5/19.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.36	− 3 44.4	2.004	2.844	13.2	21.5
9 28	2 19.95	− 4 58.7	1.930	2.836	10.5	21.3
10 8	2 13.50	− 6 12.1	1.880	2.827	8.0	21.1
10 18	2 5.58	− 7 17.5	1.856	2.818	6.6	21.0
10 28	1 57.02	− 8 7.8	1.860	2.808	7.4	21.0
11 7	1 48.80	− 8 37.8	1.890	2.798	9.9	21.2
11 17	1 41.77	− 8 44.8	1.945	2.788	12.7	21.3
11 27	1 36.63	− 8 28.9	2.022	2.778	15.4	21.5

484563 2008 JM_{37} 10 25.3 55.°26 9.°1/17.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.31	−13 28.8	1.988	2.817	13.8	20.6
9 28	2 20.44	−14 33.3	1.947	2.830	11.5	20.5
10 8	2 13.63	−15 26.6	1.928	2.844	9.8	20.4
10 18	2 5.54	−16 2.0	1.933	2.857	9.1	20.4
10 28	1 57.08	−16 14.0	1.965	2.871	9.8	20.5
11 7	1 49.17	−16 0.5	2.021	2.885	11.5	20.6
11 17	1 42.61	−15 22.2	2.100	2.900	13.5	20.8
11 27	1 37.96	−14 22.1	2.199	2.914	15.4	21.0

327751 2006 TP_{72} 10 25.3 66.°54 4.°7/22.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.04	+ 2 54.8	1.308	2.159	18.3	20.2
9 28	2 25.71	+ 2 23.7	1.260	2.177	14.0	20.0
10 8	2 17.47	+ 1 50.6	1.233	2.195	9.4	19.8
10 18	2 7.26	+ 1 21.7	1.229	2.213	5.4	19.6
10 28	1 56.45	+ 1 3.9	1.251	2.231	5.5	19.7
11 7	1 46.51	+ 1 1.9	1.298	2.249	9.4	19.9
11 17	1 38.61	+ 1 18.1	1.370	2.267	13.5	20.2
11 27	1 33.53	+ 1 52.4	1.463	2.285	17.2	20.5

282014 2011 HA_{67} 10 25.3 39.°12 5.°2/22.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.99	+ 1 46.5	1.362	2.219	17.4	19.8
9 28	2 22.58	+ 1 9.0	1.311	2.230	13.4	19.6
10 8	2 15.44	+ 0 30.4	1.280	2.243	9.1	19.4
10 18	2 6.42	− 0 2.6	1.273	2.256	5.7	19.2
10 28	1 56.76	− 0 23.2	1.292	2.269	6.0	19.3
11 7	1 47.84	− 0 26.3	1.336	2.283	9.6	19.6
11 17	1 40.75	− 0 9.8	1.404	2.298	13.5	19.8
11 27	1 36.26	+ 0 26.1	1.492	2.312	17.0	20.1

518300 2017 BA_{19} 10 25.3 161.°20 4.°1/20.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.77	− 0 44.2	2.662	3.492	10.7	21.6
9 28	2 18.14	− 1 27.2	2.592	3.495	8.3	21.5
10 8	2 12.02	− 2 9.9	2.547	3.498	5.8	21.3
10 18	2 4.87	− 2 48.2	2.529	3.501	4.2	21.2
10 28	1 57.33	− 3 17.9	2.541	3.504	4.7	21.3
11 7	1 50.08	− 3 35.8	2.581	3.506	6.8	21.4
11 17	1 43.74	− 3 40.0	2.649	3.508	9.2	21.6
11 27	1 38.82	− 3 29.7	2.741	3.510	11.4	21.7

435082 2007 BO_{61} 10 25.3 215.°78 4.°7/21.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.39	+ 1 47.8	1.892	2.728	14.1	21.6
9 28	2 22.41	+ 0 52.1	1.813	2.722	10.9	21.4
10 8	2 15.19	− 0 6.7	1.758	2.715	7.6	21.1
10 18	2 6.33	− 1 2.6	1.728	2.707	5.0	21.0
10 28	1 56.76	− 1 49.0	1.727	2.698	5.6	21.0
11 7	1 47.54	− 2 20.2	1.754	2.689	8.6	21.2
11 17	1 39.64	− 2 32.6	1.806	2.680	12.1	21.4
11 27	1 33.80	− 2 25.0	1.882	2.670	15.2	21.5

512608 2016 TR_{15} 10 25.3 88.°67 4.°8/21.7 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 26.05	+ 3 2.6	1.602	2.450	15.7	20.9
9 28	2 21.54	+ 2 2.3	1.543	2.458	12.0	20.7
10 8	2 14.64	+ 0 58.5	1.506	2.467	8.2	20.5
10 18	2 6.06	− 0 2.0	1.495	2.476	5.1	20.4
10 28	1 56.89	− 0 51.8	1.510	2.485	5.7	20.4
11 7	1 48.30	− 1 24.6	1.552	2.493	9.0	20.6
11 17	1 41.26	− 1 37.2	1.618	2.502	12.7	20.9
11 27	1 36.52	− 1 28.5	1.706	2.510	15.9	21.1

433132 2012 TG_{191} 10 25.3 326.°79 3.°1/28.5 15

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 19.88	+23 55.4	2.555	3.331	12.6	21.0
9 28	2 16.39	+24 1.3	2.451	3.315	10.2	20.8
10 8	2 11.15	+23 53.9	2.370	3.299	7.6	20.6
10 18	2 4.60	+23 32.8	2.314	3.283	4.8	20.4
10 28	1 57.41	+22 59.5	2.286	3.268	3.1	20.3
11 7	1 50.38	+22 17.2	2.286	3.253	4.6	20.4
11 17	1 44.26	+21 30.4	2.315	3.239	7.4	20.5
11 27	1 39.70	+20 44.2	2.370	3.225	10.2	20.7

230647 2003 SN_{11} 10 25.3 59.°27 0.°1/25.2 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 24.17	+14 34.5	2.005	2.822	14.1	20.4
9 28	2 19.57	+14 3.8	1.951	2.849	10.8	20.2
10 8	2 13.07	+13 22.5	1.920	2.876	7.0	20.0
10 18	2 5.32	+12 33.6	1.915	2.904	3.0	19.8
10 28	1 57.20	+11 41.8	1.939	2.931	1.2	19.7
11 7	1 49.63	+10 52.5	1.991	2.958	5.1	20.1
11 17	1 43.37	+10 10.5	2.071	2.985	8.7	20.3
11 27	1 38.99	+ 9 39.7	2.177	3.012	11.8	20.6

13354 1998 TO_{15} 10 25.3 299.°75 1.°2/26.4 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 21.43	+19 51.8	1.771	2.584	15.8	17.3
9 28	2 18.22	+19 7.9	1.677	2.570	12.6	17.0
10 8	2 12.66	+18 4.2	1.604	2.555	8.6	16.8
10 18	2 5.32	+16 42.8	1.555	2.541	4.2	16.5
10 28	1 57.15	+15 9.0	1.535	2.527	1.5	16.2
11 7	1 49.27	+13 31.2	1.542	2.513	5.8	16.5
11 17	1 42.72	+11 58.5	1.576	2.499	10.2	16.7
11 27	1 38.35	+10 39.2	1.634	2.485	14.2	17.0

481863 2008 YZ_{48} 10 25.3 235.°56 3.°5/28.2 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 26.67	+23 35.2	2.078	2.857	15.0	21.6
9 28	2 22.00	+23 44.7	1.983	2.848	12.2	21.4
10 8	2 15.04	+23 38.2	1.909	2.840	8.9	21.2
10 18	2 6.33	+23 15.2	1.860	2.831	5.6	21.0
10 28	1 56.79	+22 36.8	1.838	2.822	3.5	20.8
11 7	1 47.50	+21 47.4	1.845	2.812	5.4	20.9
11 17	1 39.48	+20 53.0	1.880	2.802	8.9	21.1
11 27	1 33.53	+20 0.4	1.940	2.792	12.3	21.3

392246 2009 WW_{122} 10 25.3 335.°32 1.°0/23.7 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 15.90	+ 8 23.5	4.206	5.022	7.3	21.2
9 28	2 12.48	+ 8 4.3	4.120	5.020	5.6	21.0
10 8	2 8.15	+ 7 42.1	4.060	5.018	3.6	20.9
10 18	2 3.21	+ 7 18.5	4.028	5.017	1.6	20.7
10 28	1 58.00	+ 6 55.6	4.027	5.015	1.4	20.7
11 7	1 52.93	+ 6 35.4	4.057	5.013	3.3	20.9
11 17	1 48.35	+ 6 19.6	4.116	5.012	5.3	21.0
11 27	1 44.61	+ 6 9.9	4.202	5.010	7.1	21.1

129111 2004 XE_{48} 10 25.3 167.°74 3.°5/21.8 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 22.55	+ 2 20.2	2.479	3.311	11.3	20.0
9 28	2 18.13	+ 1 38.9	2.406	3.312	8.7	19.8
10 8	2 12.09	+ 0 56.0	2.356	3.313	5.9	19.6
10 18	2 4.95	+ 0 15.3	2.335	3.314	3.7	19.5
10 28	1 57.36	− 0 18.8	2.342	3.315	4.1	19.5
11 7	1 50.06	− 0 42.4	2.378	3.316	6.5	19.7
11 17	1 43.73	− 0 53.0	2.442	3.317	9.3	19.9
11 27	1 38.90	− 0 49.5	2.530	3.317	11.8	20.0

395008 2009 BE_{144} 10 25.3 314.°60 0.°5/25.7 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 24.70	+15 18.1	1.740	2.563	15.7	21.9
9 28	2 20.67	+15 4.9	1.658	2.558	12.3	21.7
10 8	2 14.23	+14 38.7	1.597	2.554	8.2	21.4
10 18	2 5.99	+14 1.6	1.561	2.549	3.7	21.1
10 28	1 56.95	+13 17.6	1.553	2.545	1.2	21.0
11 7	1 48.27	+12 32.6	1.572	2.541	5.9	21.3
11 17	1 40.99	+11 52.8	1.617	2.538	10.2	21.5
11 27	1 35.95	+11 23.7	1.687	2.534	14.0	21.8

257775 2000 CW_{129} 10 25.3 314.°93 1.°0/23.7 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 15.35	+ 8 53.0	4.117	4.934	7.5	21.3
9 28	2 12.10	+ 8 27.5	4.027	4.928	5.7	21.1
10 8	2 7.94	+ 7 58.5	3.963	4.922	3.6	21.0
10 18	2 3.13	+ 7 27.8	3.927	4.916	1.6	20.8
10 28	1 58.05	+ 6 57.5	3.922	4.910	1.4	20.8
11 7	1 53.10	+ 6 30.0	3.947	4.904	3.4	21.0
11 17	1 48.65	+ 6 7.3	4.002	4.898	5.4	21.1
11 27	1 45.04	+ 5 51.1	4.083	4.892	7.2	21.2

102943 1999 XY_{51} 10 25.3 298.°82 1.°8/23.9 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 23.92	+ 8 11.2	2.089	2.919	13.2	20.0
9 28	2 19.71	+ 7 53.7	1.995	2.902	10.2	19.8
10 8	2 13.45	+ 7 30.3	1.924	2.884	6.7	19.5
10 18	2 5.65	+ 7 3.9	1.878	2.867	3.0	19.3
10 28	1 57.09	+ 6 38.4	1.862	2.850	2.5	19.2
11 7	1 48.72	+ 6 18.3	1.874	2.833	6.1	19.4
11 17	1 41.44	+ 6 7.4	1.913	2.816	9.9	19.6
11 27	1 36.00	+ 6 8.6	1.976	2.800	13.2	19.8

163035 2001 XK_{176} 10 25.3 324.°81 2.°6/23.8 18 R

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 25.09	+ 9 22.7	1.185	2.045	19.2	19.7
9 28	2 21.95	+ 8 48.6	1.114	2.037	14.9	19.4
10 8	2 15.59	+ 8 2.4	1.061	2.029	9.8	19.1
10 18	2 6.72	+ 7 9.2	1.031	2.021	4.4	18.8
10 28	1 56.69	+ 6 17.3	1.025	2.014	3.7	18.7
11 7	1 47.15	+ 5 35.6	1.043	2.007	9.0	19.0
11 17	1 39.57	+ 5 11.5	1.084	2.001	14.4	19.3
11 27	1 35.02	+ 5 9.2	1.145	1.996	19.0	19.6

58697 1998 BL_{27} 10 25.3 298.°86 0.°5/25.7 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 23.65	+15 21.1	1.929	2.748	14.5	19.7
9 28	2 19.69	+15 7.9	1.840	2.737	11.4	19.5
10 8	2 13.52	+14 42.8	1.772	2.727	7.6	19.3
10 18	2 5.69	+14 7.5	1.729	2.717	3.4	19.0
10 28	1 57.08	+13 25.5	1.715	2.707	1.1	18.8
11 7	1 48.74	+12 42.3	1.728	2.698	5.5	19.1
11 17	1 41.63	+12 3.3	1.769	2.688	9.6	19.3
11 27	1 36.54	+11 33.7	1.834	2.678	13.2	19.5

291470 2006 DE_{83} 10 25.3 352.°67 0.°8/25.9 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 25.64	+16 15.2	1.717	2.536	16.0	20.9
9 28	2 21.39	+16 0.3	1.639	2.536	12.5	20.6
10 8	2 14.69	+15 31.4	1.581	2.536	8.4	20.4
10 18	2 6.20	+14 50.4	1.549	2.536	3.9	20.1
10 28	1 56.92	+14 1.7	1.544	2.536	1.3	19.9
11 7	1 48.06	+13 11.3	1.566	2.536	5.8	20.3
11 17	1 40.67	+12 25.8	1.615	2.536	10.2	20.5
11 27	1 35.57	+11 51.1	1.688	2.536	14.0	20.8

71327 2000 AA_{85} 10 25.3 262.°81 0.°9/24.4 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 22.23	+11 29.2	2.412	3.231	12.0	19.6
9 28	2 18.10	+11 0.9	2.319	3.220	9.2	19.4
10 8	2 12.22	+10 24.7	2.250	3.209	6.0	19.2
10 18	2 5.07	+ 9 43.0	2.208	3.197	2.5	18.9
10 28	1 57.34	+ 8 59.6	2.195	3.186	1.6	18.8
11 7	1 49.82	+ 8 19.0	2.212	3.174	5.1	19.1
11 17	1 43.25	+ 7 45.3	2.257	3.163	8.5	19.3
11 27	1 38.27	+ 7 22.1	2.327	3.151	11.5	19.4

178816 2001 FN_{114} 10 25.3 183.°69 4.°5/21.9 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 26.72	+ 4 15.1	1.599	2.444	15.8	20.1
9 28	2 22.22	+ 3 12.2	1.530	2.445	12.2	19.9
10 8	2 15.22	+ 2 3.6	1.483	2.445	8.2	19.7
10 18	2 6.41	+ 0 55.9	1.462	2.445	4.9	19.5
10 28	1 56.88	− 0 2.8	1.467	2.444	5.5	19.5
11 7	1 47.83	− 0 45.4	1.499	2.443	9.0	19.7
11 17	1 40.33	− 1 7.5	1.556	2.442	12.9	20.0
11 27	1 35.18	− 1 7.4	1.635	2.441	16.4	20.2

8373 Stephengould 10 25.3 287.°06 12.°1/ 1.1 17

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 33.24	−40 32.8	3.175	3.846	12.3	20.3
9 28	2 26.53	−41 53.1	3.109	3.803	12.1	20.2
10 8	2 17.76	−42 55.0	3.063	3.759	12.1	20.1
10 18	2 7.47	−43 32.3	3.037	3.714	12.5	20.1
10 28	1 56.47	−43 39.9	3.029	3.668	13.1	20.1
11 7	1 45.71	−43 16.0	3.040	3.622	13.9	20.1
11 17	1 36.07	−42 21.4	3.066	3.575	14.7	20.1
11 27	1 28.29	−40 59.2	3.106	3.526	15.5	20.1

121196 1999 NY_{31} 10 25.3 77.°36 1.°8/26.8 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 29.14	+19 28.5	1.691	2.495	16.9	19.8
9 28	2 23.79	+19 14.4	1.637	2.523	13.2	19.6
10 8	2 16.03	+18 44.0	1.603	2.550	9.0	19.5
10 18	2 6.67	+17 59.1	1.594	2.577	4.6	19.3
10 28	1 56.82	+17 4.1	1.613	2.604	1.9	19.1
11 7	1 47.70	+16 5.8	1.660	2.630	5.5	19.4
11 17	1 40.27	+15 11.0	1.734	2.656	9.5	19.7
11 27	1 35.22	+14 25.9	1.833	2.682	13.0	20.0

514976 2009 DQ_{24} 10 25.3 260.°16 2.°2/23.5 18

2020	α_{2000} h m	δ_{2000} ° ′	Δ	r	β °	V m
9 18	2 24.35	+ 8 36.7	1.969	2.800	13.8	22.0
9 28	2 20.11	+ 7 57.7	1.881	2.789	10.6	21.8
10 8	2 13.74	+ 7 10.7	1.816	2.777	6.9	21.5
10 18	2 5.78	+ 6 19.6	1.777	2.765	3.2	21.3
10 28	1 57.09	+ 5 29.8	1.766	2.753	3.0	21.2
11 7	1 48.67	+ 4 47.0	1.784	2.741	6.7	21.4
11 17	1 41.44	+ 4 16.2	1.828	2.728	10.5	21.7
11 27	1 36.15	+ 4 0.7	1.897	2.716	13.9	21.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
51110	2000 HE_{25}		10 25.3	340.°73	1.°2/26.3	18
	h m	° ′			°	m
9 18	2 22.82	+18 9.6	1.778	2.595	15.7	18.7
9 28	2 19.19	+17 47.0	1.697	2.592	12.3	18.5
10 8	2 13.23	+17 8.6	1.637	2.589	8.4	18.2
10 18	2 5.58	+16 16.2	1.601	2.587	4.1	18.0
10 28	1 57.18	+15 14.4	1.592	2.584	1.4	17.8
11 7	1 49.16	+14 9.8	1.611	2.582	5.6	18.0
11 17	1 42.50	+13 9.4	1.657	2.581	9.8	18.3
11 27	1 38.01	+12 19.7	1.727	2.579	13.5	18.5
346553	2008 UL_{328}		10 25.3	46.°34	3.°5/28.3	17
9 18	2 24.09	+25 55.6	1.318	2.126	20.5	20.8
9 28	2 20.61	+25 9.2	1.266	2.150	16.5	20.6
10 8	2 14.25	+23 54.5	1.233	2.174	11.7	20.4
10 18	2 5.96	+22 14.2	1.222	2.199	6.8	20.2
10 28	1 57.12	+20 16.3	1.236	2.224	3.5	20.0
11 7	1 49.18	+18 13.0	1.277	2.250	6.3	20.3
11 17	1 43.23	+16 17.0	1.344	2.276	10.8	20.6
11 27	1 39.99	+14 38.3	1.434	2.303	14.8	20.9
420899	2013 LQ_{30}		10 25.3	117.°54	1.°4/26.2	17
9 18	2 30.63	+18 8.6	1.453	2.270	18.5	21.4
9 28	2 25.51	+17 50.0	1.389	2.283	14.6	21.2
10 8	2 17.49	+17 13.4	1.344	2.296	9.9	21.0
10 18	2 7.40	+16 20.9	1.323	2.309	4.7	20.7
10 28	1 56.56	+15 17.8	1.329	2.321	1.7	20.6
11 7	1 46.42	+14 12.1	1.362	2.332	6.4	20.9
11 17	1 38.20	+13 12.2	1.421	2.343	11.2	21.2
11 27	1 32.76	+12 25.5	1.503	2.354	15.3	21.5
261289	2005 UU_{153}		10 25.3	358.°55	0.°2/25.2	18
9 18	2 23.00	+13 8.5	1.728	2.560	15.4	20.5
9 28	2 19.33	+12 57.9	1.651	2.558	11.9	20.3
10 8	2 13.33	+12 36.7	1.597	2.557	7.9	20.0
10 18	2 5.63	+12 7.2	1.566	2.556	3.4	19.7
10 28	1 57.20	+11 33.6	1.563	2.556	1.3	19.6
11 7	1 49.13	+11 1.3	1.587	2.556	5.9	19.9
11 17	1 42.45	+10 35.5	1.638	2.557	10.2	20.2
11 27	1 37.94	+10 20.7	1.712	2.559	13.9	20.4
345469	2006 HU_{10}		10 25.3	248.°30	3.°3/22.5	18
9 18	2 24.46	+ 6 24.5	1.892	2.729	14.1	21.4
9 28	2 20.25	+ 5 28.5	1.807	2.718	10.8	21.1
10 8	2 13.86	+ 4 25.2	1.746	2.708	7.2	20.9
10 18	2 5.85	+ 3 19.6	1.711	2.697	3.9	20.7
10 28	1 57.11	+ 2 18.4	1.704	2.686	4.1	20.7
11 7	1 48.67	+ 1 28.2	1.725	2.674	7.6	20.9
11 17	1 41.47	+ 0 53.9	1.773	2.663	11.4	21.1
11 27	1 36.28	+ 0 38.4	1.843	2.651	14.7	21.3
29105	1981 EY_{22}		10 25.3	107.°21	1.°4/24.3	18
9 18	2 29.47	+12 25.8	1.398	2.234	18.1	19.2
9 28	2 24.55	+11 38.8	1.340	2.249	13.9	19.0
10 8	2 16.80	+10 38.1	1.302	2.263	9.0	18.8
10 18	2 7.09	+ 9 28.7	1.288	2.278	3.8	18.5
10 28	1 56.70	+ 8 18.6	1.301	2.291	2.5	18.4
11 7	1 47.05	+ 7 16.2	1.340	2.304	7.5	18.8
11 17	1 39.32	+ 6 28.7	1.406	2.317	12.2	19.1
11 27	1 34.29	+ 6 0.5	1.493	2.329	16.1	19.4
133363	2003 SJ_{134}		10 25.3	285.°63	5.°3/30.4	17
9 18	2 25.02	+29 33.7	2.328	3.072	14.5	19.9
9 28	2 20.63	+30 0.6	2.233	3.066	12.2	19.7
10 8	2 14.11	+30 10.8	2.158	3.061	9.6	19.5
10 18	2 5.98	+30 2.2	2.108	3.055	7.0	19.4
10 28	1 57.08	+29 34.9	2.084	3.049	5.4	19.3
11 7	1 48.40	+28 51.8	2.088	3.043	6.0	19.3
11 17	1 40.89	+27 58.0	2.120	3.037	8.3	19.4
11 27	1 35.31	+27 0.4	2.178	3.032	11.0	19.6
290216	2005 SY_{45}		10 25.3	72.°22	0.°8/25.9	16
9 18	2 28.73	+16 45.2	1.460	2.284	18.1	21.5
9 28	2 23.84	+16 22.9	1.407	2.306	14.1	21.3
10 8	2 16.24	+15 44.4	1.373	2.329	9.4	21.0
10 18	2 6.82	+14 52.8	1.364	2.351	4.2	20.8
10 28	1 56.83	+13 53.9	1.381	2.374	1.4	20.7
11 7	1 47.61	+12 55.3	1.426	2.396	6.2	21.1
11 17	1 40.27	+12 4.5	1.496	2.418	10.8	21.4
11 27	1 35.54	+11 27.1	1.590	2.440	14.6	21.7
328569	2009 SU_{22}		10 25.3	46.°02	1.°6/26.4	16
9 18	2 25.63	+19 8.6	1.194	2.031	20.6	20.9
9 28	2 22.05	+18 43.5	1.143	2.049	16.1	20.7
10 8	2 15.36	+17 56.5	1.110	2.067	10.9	20.5
10 18	2 6.51	+16 50.8	1.099	2.086	5.3	20.2
10 28	1 56.95	+15 33.6	1.113	2.105	1.9	20.1
11 7	1 48.26	+14 15.3	1.152	2.125	6.8	20.5
11 17	1 41.68	+13 5.9	1.215	2.145	11.9	20.8
11 27	1 38.04	+12 13.1	1.300	2.166	16.2	21.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
218470	2004 RK_{342}		10 25.3	79.°26	1.°1/24.2	18
	h m	° ′			°	m
9 18	2 23.38	+12 15.2	2.142	2.963	13.2	20.8
9 28	2 18.90	+11 23.0	2.083	2.985	10.0	20.6
10 8	2 12.64	+10 21.7	2.048	3.007	6.5	20.4
10 18	2 5.21	+ 9 15.1	2.040	3.030	2.7	20.2
10 28	1 57.42	+ 8 8.8	2.062	3.052	1.9	20.2
11 7	1 50.11	+ 7 8.4	2.112	3.073	5.4	20.5
11 17	1 43.99	+ 6 18.5	2.191	3.095	8.8	20.8
11 27	1 39.63	+ 5 42.5	2.295	3.116	11.7	21.0
403678	2010 UQ_{33}		10 25.3	265.°23	1.°6/26.6	17
9 18	2 26.45	+17 22.5	2.179	2.978	13.7	20.8
9 28	2 21.63	+17 35.9	2.088	2.972	10.9	20.6
10 8	2 14.72	+17 38.8	2.020	2.966	7.5	20.4
10 18	2 6.23	+17 31.5	1.977	2.960	3.9	20.2
10 28	1 57.01	+17 15.7	1.963	2.954	1.7	20.0
11 7	1 48.02	+16 54.8	1.979	2.948	4.9	20.2
11 17	1 40.18	+16 33.2	2.022	2.942	8.5	20.5
11 27	1 34.25	+16 15.3	2.091	2.936	11.8	20.7
213215	2000 UX_{85}		10 25.3	20.°96	3.°0/23.8	18
9 18	2 26.08	+ 7 48.7	1.065	1.933	20.3	19.5
9 28	2 22.76	+ 7 26.1	1.011	1.938	15.6	19.2
10 8	2 16.07	+ 6 54.6	0.976	1.944	10.2	18.9
10 18	2 6.91	+ 6 19.8	0.961	1.951	4.7	18.7
10 28	1 56.81	+ 5 49.5	0.970	1.959	4.0	18.7
11 7	1 47.49	+ 5 31.2	1.003	1.968	9.2	19.0
11 17	1 40.39	+ 5 30.1	1.058	1.978	14.4	19.3
11 27	1 36.44	+ 5 48.5	1.133	1.988	18.8	19.6
169429	2001 YP_{149}		10 25.3	316.°91	1.°9/23.5	17
9 18	2 22.73	+ 6 34.5	2.526	3.351	11.3	19.7
9 28	2 18.35	+ 6 20.0	2.442	3.346	8.7	19.6
10 8	2 12.33	+ 6 1.9	2.381	3.341	5.7	19.4
10 18	2 5.14	+ 5 42.9	2.348	3.335	2.7	19.2
10 28	1 57.44	+ 5 26.2	2.344	3.330	2.5	19.1
11 7	1 49.98	+ 5 15.0	2.369	3.325	5.3	19.3
11 17	1 43.43	+ 5 11.8	2.423	3.320	8.4	19.5
11 27	1 38.38	+ 5 18.6	2.502	3.315	11.1	19.7
210854	2001 QE_{317}		10 25.3	200.°95	2.°2/27.4	18
9 18	2 26.37	+20 50.7	2.402	3.182	13.1	21.3
9 28	2 21.38	+20 49.8	2.308	3.179	10.5	21.1
10 8	2 14.45	+20 36.2	2.237	3.175	7.4	20.9
10 18	2 6.10	+20 10.1	2.193	3.170	4.2	20.7
10 28	1 57.10	+19 33.5	2.177	3.166	2.2	20.5
11 7	1 48.35	+18 50.2	2.192	3.160	4.6	20.7
11 17	1 40.69	+18 5.0	2.235	3.154	7.9	20.9
11 27	1 34.79	+17 23.4	2.305	3.148	10.9	21.1
227928	2007 GT_1		10 25.3	87.°76	0.°1/25.2	18
9 18	2 24.22	+13 32.5	2.349	3.160	12.5	20.9
9 28	2 19.48	+13 13.6	2.282	3.177	9.6	20.7
10 8	2 13.03	+12 46.1	2.238	3.194	6.3	20.6
10 18	2 5.41	+12 12.4	2.222	3.210	2.7	20.4
10 28	1 57.39	+11 35.8	2.235	3.227	1.0	20.2
11 7	1 49.75	+11 0.6	2.277	3.243	4.6	20.5
11 17	1 43.22	+10 30.6	2.348	3.260	7.9	20.8
11 27	1 38.35	+10 9.2	2.445	3.276	10.8	21.0
161431	2003 WG_{83}		10 25.3	23.°34	8.°5/ 1.8	18
9 18	2 23.94	+34 48.2	1.498	2.254	20.8	18.8
9 28	2 20.89	+35 18.1	1.428	2.261	17.8	18.6
10 8	2 14.77	+35 18.7	1.374	2.268	14.5	18.4
10 18	2 6.37	+34 45.8	1.340	2.276	11.2	18.2
10 28	1 57.02	+33 39.8	1.329	2.285	8.9	18.1
11 7	1 48.28	+32 7.0	1.342	2.295	8.9	18.1
11 17	1 41.49	+30 18.1	1.380	2.306	11.2	18.3
11 27	1 37.57	+28 26.4	1.442	2.317	14.4	18.5
73834	1996 EE_9		10 25.3	64.°31	6.°0/29.7	18
9 18	2 30.48	+27 29.2	1.764	2.531	17.7	19.8
9 28	2 25.30	+28 19.2	1.694	2.544	14.7	19.6
10 8	2 17.38	+28 50.2	1.644	2.558	11.3	19.4
10 18	2 7.44	+28 59.0	1.617	2.571	8.0	19.3
10 28	1 56.63	+28 45.6	1.615	2.585	6.1	19.2
11 7	1 46.33	+28 13.5	1.641	2.599	7.1	19.3
11 17	1 37.72	+27 29.4	1.693	2.613	9.9	19.5
11 27	1 31.71	+26 41.8	1.770	2.627	13.0	19.7
310848	2003 AY_{78}		10 25.3	358.°78	3.°7/28.1	17
9 18	2 21.68	+22 43.0	1.516	2.330	18.0	20.3
9 28	2 18.83	+22 49.8	1.439	2.327	14.6	20.0
10 8	2 13.29	+22 36.5	1.382	2.325	10.6	19.8
10 18	2 5.72	+22 2.7	1.347	2.324	6.3	19.6
10 28	1 57.25	+21 11.4	1.337	2.324	3.7	19.4
11 7	1 49.20	+20 9.1	1.353	2.325	6.2	19.6
11 17	1 42.76	+19 4.2	1.394	2.326	10.5	19.8
11 27	1 38.84	+18 5.6	1.458	2.329	14.4	20.1

70690 1999 UF_{17} 10 25.3 253.°06 1.°8/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.52	+21 37.6	1.930	2.727	15.3	19.2
9 28	2 19.66	+20 58.5	1.837	2.718	12.2	18.9
10 8	2 13.55	+20 0.1	1.765	2.709	8.6	18.7
10 18	2 5.78	+18 44.1	1.718	2.700	4.5	18.4
10 28	1 57.26	+17 14.9	1.700	2.691	1.9	18.2
11 7	1 49.06	+15 39.9	1.710	2.681	5.3	18.4
11 17	1 42.17	+14 7.7	1.749	2.672	9.4	18.7
11 27	1 37.34	+12 46.1	1.812	2.662	13.1	18.9

265978 2006 DH_{31} 10 25.3 113.°74 3.°7/28.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.39	+24 54.0	2.444	3.208	13.4	20.9
9 28	2 20.64	+25 13.3	2.358	3.212	10.9	20.8
10 8	2 13.97	+25 18.7	2.294	3.215	8.2	20.6
10 18	2 5.90	+25 9.5	2.255	3.219	5.4	20.4
10 28	1 57.23	+24 46.7	2.245	3.223	3.7	20.3
11 7	1 48.82	+24 13.3	2.263	3.227	4.9	20.4
11 17	1 41.52	+23 33.8	2.310	3.230	7.6	20.6
11 27	1 35.98	+22 53.8	2.384	3.234	10.3	20.8

363464 2003 SX_{260} 10 25.3 26.°00 1.°8/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.74	+11 41.4	1.857	2.694	14.3	20.3
9 28	2 16.53	+10 36.1	1.790	2.702	10.9	20.1
10 8	2 11.33	+ 9 19.7	1.747	2.710	7.0	19.9
10 18	2 4.76	+ 7 57.2	1.729	2.719	3.0	19.7
10 28	1 57.67	+ 6 35.7	1.739	2.728	2.6	19.7
11 7	1 51.02	+ 5 22.3	1.778	2.737	6.4	19.9
11 17	1 45.61	+ 4 23.1	1.842	2.748	10.1	20.2
11 27	1 42.07	+ 3 41.8	1.931	2.758	13.4	20.4

510229 2011 EA_{55} 10 25.3 251.°89 2.°0/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.83	+ 9 42.6	1.723	2.556	15.4	22.5
9 28	2 22.42	+ 9 5.3	1.634	2.543	11.9	22.2
10 8	2 15.50	+ 8 17.8	1.568	2.529	7.8	21.9
10 18	2 6.68	+ 7 24.2	1.526	2.515	3.5	21.7
10 28	1 56.94	+ 6 30.5	1.512	2.501	2.9	21.6
11 7	1 47.48	+ 5 43.5	1.526	2.487	7.2	21.8
11 17	1 39.40	+ 5 8.9	1.567	2.472	11.6	22.1
11 27	1 33.61	+ 4 51.2	1.630	2.456	15.5	22.3

237875 2002 JK_{116} 10 25.3 244.°70 2.°2/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.45	+20 54.1	1.958	2.754	15.2	20.6
9 28	2 21.17	+20 38.2	1.864	2.744	12.2	20.4
10 8	2 14.59	+20 5.7	1.790	2.733	8.6	20.1
10 18	2 6.26	+19 17.2	1.741	2.722	4.6	19.9
10 28	1 57.10	+18 15.8	1.720	2.710	2.2	19.7
11 7	1 48.22	+17 7.3	1.728	2.699	5.3	19.9
11 17	1 40.62	+15 58.9	1.764	2.687	9.3	20.1
11 27	1 35.13	+14 57.8	1.824	2.674	13.0	20.3

77900 2001 TR_{139} 10 25.3 278.°06 0.°3/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.57	+13 29.5	2.539	3.345	11.8	19.6
9 28	2 19.81	+13 33.5	2.452	3.343	9.2	19.4
10 8	2 13.33	+13 30.3	2.389	3.342	6.1	19.2
10 18	2 5.62	+13 21.3	2.352	3.340	2.7	19.0
10 28	1 57.35	+13 8.4	2.346	3.338	0.9	18.8
11 7	1 49.32	+12 54.7	2.369	3.337	4.4	19.1
11 17	1 42.25	+12 43.3	2.421	3.335	7.6	19.3
11 27	1 36.75	+12 37.3	2.500	3.333	10.5	19.5

440797 2006 PO_{6} 10 25.3 34.°11 16.°4/10.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 39.46	+50 14.0	1.632	2.257	23.7	20.0
9 28	2 34.58	+52 45.4	1.576	2.272	22.0	19.9
10 8	2 24.97	+54 46.3	1.534	2.288	20.2	19.8
10 18	2 11.22	+56 5.6	1.508	2.304	18.5	19.8
10 28	1 55.20	+56 35.1	1.499	2.322	17.2	19.7
11 7	1 39.62	+56 14.1	1.508	2.340	16.5	19.7
11 17	1 27.03	+55 9.8	1.537	2.359	16.6	19.8
11 27	1 19.13	+53 36.1	1.585	2.378	17.4	19.9

319403 2006 GZ_{41} 10 25.3 223.°72 2.°4/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.66	+ 7 15.9	1.975	2.804	13.9	21.0
9 28	2 21.86	+ 6 43.7	1.891	2.797	10.7	20.8
10 8	2 14.90	+ 6 5.2	1.830	2.791	7.0	20.6
10 18	2 6.35	+ 5 24.3	1.796	2.784	3.4	20.3
10 28	1 57.09	+ 4 46.1	1.790	2.776	3.2	20.3
11 7	1 48.13	+ 4 15.6	1.813	2.768	6.8	20.5
11 17	1 40.42	+ 3 57.1	1.863	2.760	10.5	20.7
11 27	1 34.69	+ 3 53.3	1.937	2.752	13.8	20.9

457866 2009 SB_{220} 10 25.3 303.°03 3.°8/21.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.90	+ 4 3.1	2.151	2.992	12.5	21.1
9 28	2 17.22	+ 2 59.8	2.074	2.986	9.6	20.9
10 8	2 11.73	+ 1 52.0	2.020	2.980	6.5	20.7
10 18	2 4.94	+ 0 44.8	1.993	2.975	4.0	20.5
10 28	1 57.61	− 0 15.7	1.995	2.969	4.5	20.6
11 7	1 50.57	− 1 3.9	2.025	2.964	7.4	20.7
11 17	1 44.57	− 1 35.9	2.081	2.959	10.5	20.9
11 27	1 40.26	− 1 49.7	2.160	2.954	13.3	21.1

487318 2014 QP_{129} 10 25.3 123.°60 1.°3/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.01	+10 26.8	2.298	3.122	12.3	21.8
9 28	2 17.94	+ 9 49.6	2.219	3.123	9.4	21.6
10 8	2 12.13	+ 9 4.7	2.164	3.124	6.1	21.4
10 18	2 5.10	+ 8 15.4	2.136	3.125	2.6	21.2
10 28	1 57.56	+ 7 26.2	2.137	3.126	2.0	21.2
11 7	1 50.33	+ 6 41.9	2.167	3.127	5.4	21.4
11 17	1 44.12	+ 6 6.5	2.225	3.128	8.7	21.6
11 27	1 39.55	+ 5 43.2	2.308	3.129	11.7	21.8

403512 2009 WT_{118} 10 25.3 25.°59 0.°0/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.15	+14 16.0	1.832	2.660	14.8	21.0
9 28	2 18.47	+13 57.1	1.765	2.668	11.5	20.8
10 8	2 12.66	+13 26.9	1.719	2.678	7.5	20.6
10 18	2 5.36	+12 48.0	1.699	2.687	3.3	20.3
10 28	1 57.48	+12 5.0	1.705	2.698	1.2	20.2
11 7	1 50.04	+11 23.3	1.740	2.709	5.5	20.5
11 17	1 43.92	+10 48.2	1.801	2.720	9.4	20.8
11 27	1 39.81	+10 24.0	1.887	2.732	12.8	21.0

403405 2009 RM_{66} 10 25.3 95.°49 4.°1/29.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.38	+26 6.4	2.275	3.038	14.3	20.6
9 28	2 20.79	+26 22.7	2.191	3.043	11.7	20.4
10 8	2 14.14	+26 23.4	2.129	3.048	8.8	20.3
10 18	2 6.01	+26 7.3	2.091	3.053	5.9	20.1
10 28	1 57.24	+25 35.7	2.081	3.057	4.1	20.0
11 7	1 48.78	+24 52.3	2.099	3.062	5.3	20.1
11 17	1 41.52	+24 2.2	2.146	3.067	8.0	20.3
11 27	1 36.17	+23 11.8	2.218	3.072	10.9	20.4

518487 2005 UT_{532} 10 25.3 117.°97 1.°2/24.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.94	+11 45.7	1.771	2.596	15.4	21.8
9 28	2 22.88	+11 10.3	1.706	2.609	11.8	21.6
10 8	2 15.54	+10 24.7	1.662	2.622	7.7	21.3
10 18	2 6.59	+ 9 32.5	1.645	2.634	3.2	21.1
10 28	1 57.07	+ 8 39.4	1.655	2.646	2.0	21.0
11 7	1 48.09	+ 7 51.6	1.695	2.658	6.3	21.4
11 17	1 40.61	+ 7 14.3	1.761	2.669	10.3	21.6
11 27	1 35.33	+ 6 51.4	1.851	2.680	13.8	21.9

279716 2011 GJ_{57} 10 25.3 169.°99 1.°8/23.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.77	+ 6 8.3	2.637	3.457	11.1	20.4
9 28	2 19.81	+ 6 1.1	2.556	3.457	8.5	20.2
10 8	2 13.26	+ 5 51.2	2.499	3.457	5.5	20.0
10 18	2 5.58	+ 5 40.7	2.470	3.457	2.6	19.8
10 28	1 57.42	+ 5 32.6	2.471	3.458	2.3	19.8
11 7	1 49.52	+ 5 29.4	2.502	3.458	5.1	20.0
11 17	1 42.55	+ 5 33.5	2.562	3.458	8.1	20.2
11 27	1 37.06	+ 5 46.4	2.648	3.458	10.7	20.4

209156 2003 UO_{10} 10 25.3 271.°06 0.°4/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.02	+20 34.2	2.057	2.853	14.5	20.0
9 28	2 19.97	+19 6.0	1.946	2.831	11.5	19.7
10 8	2 13.76	+17 14.9	1.858	2.807	7.8	19.4
10 18	2 5.91	+15 3.9	1.797	2.784	3.5	19.1
10 28	1 57.29	+12 40.0	1.768	2.760	1.1	18.9
11 7	1 48.90	+10 13.2	1.769	2.736	5.7	19.2
11 17	1 41.70	+ 7 54.5	1.801	2.711	10.0	19.4
11 27	1 36.46	+ 5 53.2	1.859	2.686	13.8	19.6

48945 1998 QW_{13} 10 25.3 48.°09 1.°7/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.52	+17 56.0	1.169	2.007	20.9	18.6
9 28	2 24.25	+17 48.5	1.125	2.031	16.3	18.4
10 8	2 16.80	+17 21.6	1.098	2.055	11.0	18.2
10 18	2 7.17	+16 37.6	1.093	2.080	5.3	17.9
10 28	1 56.91	+15 42.7	1.113	2.106	1.9	17.8
11 7	1 47.62	+14 45.8	1.159	2.132	6.9	18.2
11 17	1 40.58	+13 55.7	1.228	2.158	11.9	18.5
11 27	1 36.56	+13 19.4	1.319	2.184	16.1	18.9

96024 2004 PD_{19} 10 25.3 73.°52 1.°2/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.21	+12 8.0	1.565	2.400	16.6	20.0
9 28	2 21.86	+11 31.8	1.503	2.411	12.7	19.7
10 8	2 15.01	+10 43.9	1.461	2.423	8.3	19.5
10 18	2 6.41	+ 9 48.4	1.444	2.434	3.5	19.3
10 28	1 57.16	+ 8 51.7	1.455	2.446	2.1	19.2
11 7	1 48.49	+ 8 0.9	1.492	2.457	6.8	19.5
11 17	1 41.45	+ 7 21.9	1.556	2.469	11.1	19.8
11 27	1 36.80	+ 6 59.0	1.642	2.480	14.8	20.1

23702 1997 QE_{1} 10 25.3 303.°78 9.°8/18.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.00	−10 59.6	1.670	2.510	15.5	17.4
9 28	2 22.52	−12 4.9	1.600	2.496	12.9	17.2
10 8	2 15.53	−13 1.5	1.552	2.481	10.7	17.0
10 18	2 6.69	−13 40.8	1.527	2.467	9.8	16.9
10 28	1 57.03	−13 54.8	1.527	2.453	10.7	16.9
11 7	1 47.76	−13 39.1	1.551	2.439	13.0	17.1
11 17	1 39.97	−12 53.5	1.598	2.426	15.8	17.2
11 27	1 34.51	−11 41.0	1.664	2.413	18.4	17.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
322945	2002 GF_{137}		10 25.3	246.°20	0.°4/25.7	17
	h m	° ′			°	m
9 18	2 24.75	+14 32.1	2.394	3.199	12.5	22.0
9 28	2 20.13	+14 25.0	2.299	3.190	9.7	21.8
10 8	2 13.67	+14 9.0	2.228	3.180	6.5	21.5
10 18	2 5.83	+13 45.4	2.183	3.170	2.9	21.3
10 28	1 57.34	+13 17.0	2.168	3.160	1.0	21.1
11 7	1 49.07	+12 47.4	2.182	3.150	4.7	21.4
11 17	1 41.79	+12 20.8	2.225	3.140	8.2	21.6
11 27	1 36.18	+12 0.9	2.294	3.129	11.3	21.8
267810	2003 TM_{16}		10 25.3	350.°96	2.°2/26.8	18
9 18	2 28.48	+17 8.2	2.039	2.839	14.5	19.6
9 28	2 23.39	+17 48.2	1.953	2.836	11.5	19.4
10 8	2 16.01	+18 19.0	1.888	2.833	8.0	19.2
10 18	2 6.90	+18 39.7	1.850	2.831	4.3	19.0
10 28	1 56.95	+18 51.0	1.840	2.829	2.3	18.8
11 7	1 47.26	+18 55.1	1.859	2.828	5.2	19.0
11 17	1 38.81	+18 55.6	1.906	2.827	8.9	19.3
11 27	1 32.45	+18 56.8	1.978	2.826	12.2	19.5
448857	2011 UO_{139}		10 25.3	324.°04	2.°7/23.7	18
9 18	2 28.52	+ 5 0.1	1.742	2.578	15.1	20.7
9 28	2 23.63	+ 5 0.6	1.660	2.570	11.7	20.5
10 8	2 16.25	+ 4 58.6	1.601	2.562	7.8	20.2
10 18	2 7.01	+ 4 57.2	1.567	2.554	3.8	20.0
10 28	1 56.92	+ 5 0.4	1.561	2.547	3.4	19.9
11 7	1 47.15	+ 5 11.7	1.582	2.541	7.2	20.1
11 17	1 38.81	+ 5 33.5	1.630	2.534	11.3	20.4
11 27	1 32.74	+ 6 7.5	1.702	2.528	14.9	20.6
71159	1999 XK_{195}		10 25.3	308.°14	0.°5/25.7	18
9 18	2 25.57	+13 54.4	2.145	2.958	13.5	18.7
9 28	2 20.98	+14 1.7	2.056	2.951	10.5	18.5
10 8	2 14.33	+14 0.6	1.990	2.943	7.0	18.3
10 18	2 6.14	+13 52.1	1.949	2.937	3.2	18.0
10 28	1 57.24	+13 38.7	1.937	2.930	1.1	17.8
11 7	1 48.58	+13 23.7	1.954	2.923	5.0	18.1
11 17	1 41.04	+13 11.1	2.000	2.917	8.8	18.3
11 27	1 35.37	+13 4.5	2.070	2.910	12.1	18.5
449338	2013 GZ_3		10 25.3	235.°80	0.°5/24.9	18
9 18	2 23.68	+13 17.6	2.057	2.877	13.7	21.5
9 28	2 19.51	+12 48.8	1.975	2.875	10.6	21.3
10 8	2 13.33	+12 9.5	1.915	2.873	7.0	21.1
10 18	2 5.70	+11 22.5	1.882	2.871	2.9	20.9
10 28	1 57.44	+10 32.3	1.877	2.869	1.4	20.7
11 7	1 49.51	+ 9 44.2	1.901	2.867	5.4	21.0
11 17	1 42.75	+ 9 3.4	1.953	2.865	9.2	21.3
11 27	1 37.85	+ 8 34.0	2.029	2.863	12.6	21.5
506630	2006 KO_{14}		10 25.3	130.°69	6.°2/19.5	18
9 18	2 25.04	− 2 57.6	2.049	2.887	13.1	21.4
9 28	2 20.31	− 4 19.6	1.993	2.898	10.3	21.3
10 8	2 13.69	− 5 40.1	1.961	2.908	7.7	21.1
10 18	2 5.79	− 6 52.1	1.956	2.918	6.2	21.1
10 28	1 57.44	− 7 48.9	1.980	2.928	7.0	21.1
11 7	1 49.54	− 8 25.8	2.030	2.938	9.3	21.3
11 17	1 42.87	− 8 40.5	2.105	2.946	12.0	21.5
11 27	1 38.04	− 8 33.3	2.202	2.955	14.4	21.7
319390	2006 EU_{37}		10 25.3	205.°33	7.°8/15.2	18
9 18	2 21.34	−12 52.0	2.594	3.418	11.1	20.5
9 28	2 17.25	−14 27.8	2.536	3.415	9.4	20.4
10 8	2 11.62	−15 56.7	2.503	3.412	8.1	20.3
10 18	2 4.90	−17 12.3	2.497	3.409	7.9	20.3
10 28	1 57.75	−18 8.8	2.517	3.405	8.7	20.4
11 7	1 50.87	−18 42.6	2.563	3.401	10.3	20.5
11 17	1 44.91	−18 52.6	2.632	3.397	12.0	20.6
11 27	1 40.40	−18 39.8	2.721	3.392	13.7	20.7
12914	1998 SJ_{141}		10 25.3	218.°79	1.°3/26.3	18
9 18	2 29.54	+15 49.3	2.130	2.929	14.0	17.6
9 28	2 24.09	+16 5.2	2.039	2.924	11.0	17.4
10 8	2 16.42	+16 11.7	1.970	2.919	7.5	17.1
10 18	2 7.08	+16 9.0	1.928	2.913	3.7	16.9
10 28	1 56.95	+15 58.8	1.915	2.907	1.5	16.7
11 7	1 47.06	+15 44.4	1.932	2.900	5.0	17.0
11 17	1 38.38	+15 29.9	1.977	2.894	8.9	17.2
11 27	1 31.70	+15 19.7	2.047	2.887	12.3	17.4
359787	2011 UW_{163}		10 25.3	343.°21	1.°6/26.6	18
9 18	2 24.61	+18 6.6	1.847	2.658	15.4	21.3
9 28	2 20.56	+18 3.5	1.765	2.655	12.2	21.1
10 8	2 14.21	+17 46.5	1.704	2.653	8.4	20.9
10 18	2 6.14	+17 16.6	1.667	2.652	4.2	20.6
10 28	1 57.31	+16 37.0	1.658	2.650	1.7	20.4
11 7	1 48.82	+15 52.7	1.677	2.649	5.4	20.7
11 17	1 41.67	+15 9.9	1.723	2.647	9.5	20.9
11 27	1 36.67	+14 34.5	1.794	2.646	13.1	21.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
401687	2013 HJ_{13}		10 25.3	126.°45	3.°0/22.6	18
	h m	° ′			°	m
9 18	2 25.57	+ 3 26.0	2.416	3.241	11.8	21.6
9 28	2 20.48	+ 2 58.6	2.347	3.251	9.0	21.4
10 8	2 13.71	+ 2 29.5	2.303	3.260	6.0	21.2
10 18	2 5.80	+ 2 2.0	2.286	3.269	3.4	21.1
10 28	1 57.46	+ 1 40.0	2.299	3.277	3.6	21.1
11 7	1 49.47	+ 1 26.9	2.341	3.286	6.2	21.3
11 17	1 42.53	+ 1 25.0	2.411	3.294	9.0	21.5
11 27	1 37.20	+ 1 35.4	2.506	3.302	11.6	21.7
441279	2007 WL_{58}		10 25.3	5.°65	2.°4/27.3	18
9 18	2 24.10	+20 53.0	1.782	2.586	16.1	20.8
9 28	2 20.26	+20 41.8	1.701	2.586	12.9	20.6
10 8	2 14.04	+20 13.5	1.642	2.587	9.0	20.3
10 18	2 6.07	+19 28.7	1.606	2.587	4.9	20.1
10 28	1 57.34	+18 31.1	1.597	2.587	2.4	19.9
11 7	1 49.01	+17 26.9	1.617	2.588	5.5	20.2
11 17	1 42.10	+16 23.4	1.663	2.589	9.6	20.4
11 27	1 37.40	+15 27.8	1.733	2.590	13.3	20.6
266577	2008 HQ_{11}		10 25.3	216.°43	4.°9/21.6	18
9 18	2 25.94	+ 3 41.0	1.579	2.427	15.8	21.0
9 28	2 21.74	+ 2 33.3	1.509	2.425	12.2	20.7
10 8	2 15.03	+ 1 19.9	1.462	2.423	8.3	20.5
10 18	2 6.49	+ 0 8.0	1.439	2.420	5.2	20.3
10 28	1 57.20	− 0 54.0	1.443	2.418	5.8	20.4
11 7	1 48.36	− 1 38.6	1.473	2.415	9.4	20.6
11 17	1 41.06	− 2 1.5	1.529	2.413	13.2	20.8
11 27	1 36.10	− 2 0.9	1.605	2.410	16.7	21.0
299390	2005 WU_{88}		10 25.3	338.°29	3.°0/23.3	18
9 18	2 25.95	+ 4 25.6	1.867	2.704	14.2	20.2
9 28	2 21.44	+ 4 13.0	1.788	2.699	10.9	20.0
10 8	2 14.70	+ 3 57.8	1.733	2.694	7.3	19.8
10 18	2 6.33	+ 3 43.6	1.703	2.689	3.8	19.6
10 28	1 57.25	+ 3 34.7	1.700	2.684	3.7	19.5
11 7	1 48.50	+ 3 35.0	1.726	2.680	7.1	19.7
11 17	1 41.04	+ 3 47.2	1.778	2.677	10.8	20.0
11 27	1 35.64	+ 4 12.7	1.853	2.674	14.2	20.2
469878	2005 UQ_{206}		10 25.4	9.°54	0.°5/25.1	16
9 18	2 26.76	+11 11.1	1.193	2.047	19.5	20.9
9 28	2 23.20	+11 22.0	1.130	2.048	15.2	20.7
10 8	2 16.42	+11 22.7	1.086	2.050	10.0	20.4
10 18	2 7.21	+11 15.3	1.063	2.053	4.3	20.1
10 28	1 56.96	+11 4.4	1.065	2.058	1.8	19.9
11 7	1 47.32	+10 55.7	1.092	2.063	7.6	20.3
11 17	1 39.71	+10 54.6	1.143	2.069	12.9	20.6
11 27	1 35.14	+11 5.4	1.214	2.077	17.3	20.9
129352	2664 P–L		10 25.4	337.°36	2.°2/27.1	18
9 18	2 25.01	+18 45.5	2.057	2.858	14.4	19.7
9 28	2 20.71	+19 1.2	1.970	2.853	11.4	19.5
10 8	2 14.24	+19 5.1	1.904	2.849	8.0	19.2
10 18	2 6.16	+18 57.2	1.864	2.845	4.4	19.0
10 28	1 57.33	+18 39.1	1.851	2.841	2.2	18.9
11 7	1 48.75	+18 14.5	1.867	2.837	5.0	19.0
11 17	1 41.38	+17 48.2	1.911	2.834	8.7	19.3
11 27	1 35.98	+17 25.3	1.980	2.831	12.1	19.5
456339	2006 TO_1		10 25.4	266.°51	4.°3/26.4	17
9 18	2 45.76	+14 47.4	1.222	2.034	21.6	20.7
9 28	2 38.95	+16 36.2	1.135	2.025	17.5	20.4
10 8	2 27.67	+18 22.7	1.068	2.015	12.5	20.1
10 18	2 12.47	+20 0.3	1.024	2.004	7.1	19.8
10 28	1 54.93	+21 22.4	1.007	1.994	4.5	19.6
11 7	1 37.42	+22 25.6	1.018	1.984	8.9	19.8
11 17	1 22.29	+23 12.2	1.054	1.973	14.5	20.1
11 27	1 11.30	+23 49.4	1.113	1.963	19.5	20.4
441352	2008 DS_5		10 25.4	327.°60	6.°7/30.9	17
9 18	2 25.93	+30 48.6	1.853	2.608	17.4	20.8
9 28	2 21.97	+31 23.2	1.765	2.603	14.7	20.6
10 8	2 15.38	+31 36.8	1.696	2.598	11.7	20.4
10 18	2 6.74	+31 26.2	1.648	2.594	8.7	20.2
10 28	1 57.12	+30 50.8	1.626	2.590	6.8	20.1
11 7	1 47.81	+29 54.5	1.631	2.586	7.4	20.2
11 17	1 40.00	+28 44.4	1.661	2.582	10.0	20.3
11 27	1 34.63	+27 29.8	1.716	2.579	13.1	20.5
520642	2014 PU_{76}		10 25.4	335.°08	4.°3/21.3	18
9 18	2 20.73	+ 3 0.3	2.030	2.875	12.9	21.0
9 28	2 17.22	+ 1 56.3	1.956	2.870	9.9	20.8
10 8	2 11.82	+ 0 48.3	1.905	2.865	6.8	20.6
10 18	2 5.07	− 0 17.8	1.881	2.861	4.5	20.4
10 28	1 57.75	− 1 15.7	1.884	2.856	5.1	20.5
11 7	1 50.75	− 1 59.6	1.915	2.853	7.9	20.6
11 17	1 44.85	− 2 26.0	1.972	2.849	11.0	20.8
11 27	1 40.70	− 2 32.9	2.051	2.846	13.9	21.0

11945 Amsterdam 10 25.4 49.°74 3.°7/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.42	+ 5 19.9	1.956	2.799	13.4	17.7
9 28	2 17.69	+ 4 10.7	1.895	2.809	10.2	17.5
10 8	2 12.07	+ 2 56.3	1.857	2.819	6.8	17.3
10 18	2 5.14	+ 1 42.5	1.846	2.830	4.0	17.2
10 28	1 57.75	+ 0 36.2	1.863	2.840	4.5	17.2
11 7	1 50.79	− 0 16.9	1.908	2.851	7.5	17.4
11 17	1 45.03	− 0 52.7	1.979	2.863	10.7	17.6
11 27	1 41.08	− 1 9.3	2.073	2.874	13.6	17.9

509373 2007 BE_{69} 10 25.4 229.°30 4.°8/21.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 26.35	+ 2 20.3	1.943	2.780	13.8	21.7
9 28	2 21.70	+ 1 11.4	1.860	2.769	10.7	21.4
10 8	2 14.87	− 0 2.0	1.800	2.757	7.4	21.2
10 18	2 6.44	− 1 13.8	1.767	2.745	5.0	21.0
10 28	1 57.26	− 2 16.5	1.762	2.732	5.6	21.1
11 7	1 48.38	− 3 3.8	1.786	2.719	8.7	21.2
11 17	1 40.72	− 3 31.5	1.835	2.705	12.1	21.4
11 27	1 35.06	− 3 37.7	1.906	2.690	15.2	21.6

297038 2010 GP_{143} 10 25.4 55.°93 0.°2/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.73	+14 27.7	1.709	2.535	15.8	20.5
9 28	2 20.67	+13 59.0	1.637	2.540	12.2	20.3
10 8	2 14.26	+13 17.4	1.587	2.546	8.1	20.1
10 18	2 6.16	+12 25.8	1.562	2.551	3.5	19.8
10 28	1 57.38	+11 29.6	1.564	2.556	1.3	19.7
11 7	1 49.06	+10 35.3	1.593	2.562	6.0	20.0
11 17	1 42.20	+ 9 49.4	1.650	2.567	10.3	20.3
11 27	1 37.55	+ 9 16.7	1.730	2.573	13.9	20.5

181800 1998 QZ_4 10 25.4 77.°63 1.°0/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.01	+12 36.8	2.218	3.035	13.0	19.9
9 28	2 19.34	+11 44.7	2.163	3.063	9.8	19.7
10 8	2 12.96	+10 43.7	2.132	3.090	6.3	19.6
10 18	2 5.48	+ 9 37.6	2.128	3.117	2.6	19.4
10 28	1 57.67	+ 8 31.7	2.153	3.144	1.7	19.4
11 7	1 50.36	+ 7 31.3	2.209	3.170	5.2	19.7
11 17	1 44.22	+ 6 40.9	2.292	3.197	8.5	19.9
11 27	1 39.78	+ 6 3.8	2.402	3.222	11.3	20.1

95859 2003 GG_{10} 10 25.4 277.°23 7.°7/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 23.24	− 2 21.0	1.610	2.465	15.2	19.4
9 28	2 19.61	− 4 9.5	1.546	2.460	12.1	19.2
10 8	2 13.62	− 5 59.3	1.505	2.456	9.1	19.1
10 18	2 5.91	− 7 40.3	1.489	2.452	7.7	19.0
10 28	1 57.49	− 9 2.2	1.499	2.448	8.9	19.0
11 7	1 49.50	− 9 57.5	1.535	2.443	11.7	19.2
11 17	1 42.96	−10 22.7	1.593	2.439	14.9	19.4
11 27	1 38.62	−10 18.0	1.671	2.435	17.8	19.6

266972 2010 VF_{103} 10 25.4 155.°84 1.°6/27.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.65	+20 22.2	2.310	3.102	13.3	20.5
9 28	2 18.57	+19 55.0	2.225	3.104	10.5	20.4
10 8	2 12.65	+19 13.6	2.162	3.105	7.3	20.2
10 18	2 5.43	+18 19.5	2.125	3.107	3.8	20.0
10 28	1 57.67	+17 16.3	2.117	3.108	1.6	19.8
11 7	1 50.23	+16 9.0	2.139	3.110	4.5	20.0
11 17	1 43.88	+15 3.6	2.190	3.111	7.9	20.2
11 27	1 39.23	+14 5.6	2.266	3.112	11.0	20.4

485736 2012 BY_{75} 10 25.4 294.°60 1.°8/23.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 23.66	+ 9 26.1	1.946	2.778	13.9	22.2
9 28	2 19.79	+ 8 56.1	1.850	2.758	10.8	21.9
10 8	2 13.74	+ 8 17.7	1.777	2.738	7.1	21.7
10 18	2 6.01	+ 7 34.2	1.729	2.718	3.2	21.4
10 28	1 57.44	+ 6 50.5	1.710	2.698	2.6	21.3
11 7	1 49.06	+ 6 12.2	1.718	2.679	6.5	21.5
11 17	1 41.82	+ 5 44.4	1.753	2.659	10.5	21.7
11 27	1 36.54	+ 5 30.7	1.812	2.639	14.1	21.9

210857 2001 RU_{36} 10 25.4 65.°99 0.°2/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.17	+15 34.8	1.841	2.661	15.1	20.5
9 28	2 20.05	+15 5.0	1.771	2.670	11.7	20.3
10 8	2 13.76	+14 22.3	1.723	2.679	7.7	20.1
10 18	2 5.93	+13 29.4	1.700	2.689	3.4	19.8
10 28	1 57.52	+12 31.2	1.706	2.698	1.1	19.7
11 7	1 49.56	+11 34.1	1.739	2.708	5.5	20.0
11 17	1 42.98	+10 44.0	1.799	2.717	9.5	20.3
11 27	1 38.45	+10 5.9	1.884	2.727	13.0	20.5

169779 2002 PC_{104} 10 25.4 47.°12 1.°9/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 22.66	+11 55.0	1.610	2.450	16.0	19.6
9 28	2 19.09	+10 50.8	1.548	2.460	12.2	19.4
10 8	2 13.20	+ 9 34.1	1.507	2.471	7.9	19.2
10 18	2 5.70	+ 8 10.4	1.492	2.482	3.4	19.0
10 28	1 57.61	+ 6 47.7	1.504	2.493	2.8	19.0
11 7	1 50.06	+ 5 34.2	1.543	2.504	7.0	19.3
11 17	1 44.00	+ 4 36.4	1.608	2.516	11.2	19.5
11 27	1 40.13	+ 3 58.5	1.696	2.527	14.7	19.8

236633 2006 KS_{23} 10 25.4 169.°47 4.°8/20.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.89	+ 2 26.0	2.044	2.883	13.1	21.4
9 28	2 19.56	+ 0 56.1	1.976	2.886	10.1	21.2
10 8	2 13.31	− 0 38.1	1.932	2.888	7.0	21.1
10 18	2 5.72	− 2 9.5	1.915	2.890	4.9	20.9
10 28	1 57.60	− 3 30.7	1.927	2.892	5.7	21.0
11 7	1 49.86	− 4 35.1	1.967	2.893	8.5	21.2
11 17	1 43.30	− 5 18.7	2.033	2.894	11.5	21.4
11 27	1 38.55	− 5 39.9	2.122	2.894	14.2	21.5

482938 2014 JO_{52} 10 25.4 136.°89 3.°2/22.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 28.38	+ 2 37.5	2.345	3.167	12.2	21.6
9 28	2 22.68	+ 2 13.8	2.277	3.178	9.3	21.4
10 8	2 15.19	+ 1 48.8	2.234	3.189	6.3	21.2
10 18	2 6.49	+ 1 26.2	2.218	3.200	3.7	21.1
10 28	1 57.34	+ 1 9.8	2.232	3.209	3.8	21.1
11 7	1 48.59	+ 1 2.9	2.275	3.219	6.4	21.3
11 17	1 40.97	+ 1 7.3	2.347	3.228	9.4	21.5
11 27	1 35.07	+ 1 24.2	2.444	3.236	12.0	21.7

398852 2013 CH_{47} 10 25.4 71.°08 2.°2/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 25.85	+ 7 41.5	1.887	2.720	14.3	20.8
9 28	2 21.28	+ 7 16.5	1.815	2.723	10.9	20.6
10 8	2 14.55	+ 6 45.5	1.766	2.727	7.1	20.3
10 18	2 6.29	+ 6 12.2	1.742	2.730	3.3	20.1
10 28	1 57.40	+ 5 41.5	1.747	2.734	2.9	20.1
11 7	1 48.92	+ 5 18.1	1.780	2.738	6.6	20.3
11 17	1 41.75	+ 5 5.7	1.839	2.742	10.3	20.6
11 27	1 36.61	+ 5 6.9	1.922	2.745	13.6	20.8

484985 2009 UT_{77} 10 25.4 74.°96 1.°1/26.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 25.85	+16 1.3	2.256	3.059	13.2	21.6
9 28	2 21.03	+16 8.2	2.177	3.065	10.3	21.4
10 8	2 14.28	+16 5.6	2.121	3.071	7.0	21.2
10 18	2 6.16	+15 54.3	2.092	3.077	3.4	21.0
10 28	1 57.46	+15 36.6	2.091	3.083	1.3	20.8
11 7	1 49.07	+15 15.9	2.119	3.089	4.6	21.1
11 17	1 41.82	+14 56.1	2.176	3.095	8.1	21.3
11 27	1 36.37	+14 41.3	2.259	3.101	11.2	21.5

506292 2017 DU_{79} 10 25.4 244.°72 3.°8/28.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 25.48	+25 12.7	2.389	3.153	13.7	21.2
9 28	2 20.89	+25 30.9	2.295	3.148	11.2	21.0
10 8	2 14.30	+25 34.8	2.222	3.143	8.4	20.8
10 18	2 6.22	+25 23.3	2.174	3.138	5.6	20.6
10 28	1 57.43	+24 57.3	2.155	3.133	3.8	20.5
11 7	1 48.86	+24 19.9	2.164	3.128	5.1	20.6
11 17	1 41.38	+23 36.0	2.202	3.122	7.9	20.7
11 27	1 35.70	+22 51.3	2.265	3.117	10.8	20.9

412817 2014 PO_{38} 10 25.4 25.°65 1.°0/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 23.00	+11 10.8	1.838	2.671	14.6	20.8
9 28	2 19.14	+10 50.3	1.771	2.679	11.2	20.6
10 8	2 13.17	+10 21.1	1.726	2.687	7.3	20.4
10 18	2 5.70	+ 9 46.4	1.706	2.696	3.1	20.1
10 28	1 57.66	+ 9 10.8	1.714	2.705	1.8	20.1
11 7	1 50.04	+ 8 39.2	1.749	2.715	5.9	20.3
11 17	1 43.73	+ 8 16.3	1.811	2.725	9.8	20.6
11 27	1 39.42	+ 8 5.4	1.897	2.736	13.1	20.8

508533 2016 RD_{40} 10 25.4 247.°61 0.°4/25.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.99	+14 59.8	1.612	2.441	16.5	21.5
9 28	2 21.14	+14 15.6	1.532	2.437	12.8	21.2
10 8	2 14.75	+13 15.6	1.474	2.433	8.5	21.0
10 18	2 6.47	+12 3.3	1.440	2.429	3.6	20.7
10 28	1 57.37	+10 45.1	1.433	2.425	1.6	20.5
11 7	1 48.67	+ 9 29.6	1.453	2.421	6.6	20.8
11 17	1 41.50	+ 8 24.6	1.500	2.416	11.2	21.1
11 27	1 36.68	+ 7 36.4	1.570	2.412	15.2	21.3

505634 2014 KA 10 25.4 101.°95 6.°2/20.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 24.75	+10 51.1	1.064	1.930	20.5	20.6
9 28	2 21.72	+ 7 43.5	1.008	1.936	15.6	20.3
10 8	2 15.42	+ 4 11.0	0.973	1.942	10.2	20.0
10 18	2 6.77	+ 0 31.1	0.963	1.947	6.4	19.9
10 28	1 57.30	− 2 52.9	0.979	1.953	8.2	20.0
11 7	1 48.65	− 5 40.9	1.021	1.958	13.1	20.3
11 17	1 42.17	− 7 41.5	1.085	1.963	17.9	20.6
11 27	1 38.71	− 8 52.9	1.168	1.969	21.9	20.9

348337 2005 EP_{40} 10 25.4 249.°15 5.°1/29.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
9 18	2 30.68	+26 19.2	2.146	2.902	15.2	21.4
9 28	2 25.37	+27 0.6	2.043	2.888	12.7	21.2
10 8	2 17.56	+27 27.2	1.960	2.873	9.8	21.0
10 18	2 7.75	+27 36.3	1.901	2.858	6.8	20.8
10 28	1 56.88	+27 27.0	1.870	2.843	5.1	20.7
11 7	1 46.10	+27 1.4	1.868	2.827	6.3	20.7
11 17	1 36.55	+26 24.4	1.894	2.811	9.2	20.8
11 27	1 29.19	+25 43.0	1.945	2.794	12.4	21.0

330191 2006 DC_{83} 10 25.4 257.°38 2.°9/22.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.91	+ 6 12.5	2.390	3.222	11.6	21.1
9 28	2 17.12	+ 5 11.8	2.306	3.215	8.9	21.0
10 8	2 11.67	+ 4 5.2	2.248	3.208	5.9	20.8
10 18	2 5.04	+ 2 57.3	2.216	3.201	3.3	20.6
10 28	1 57.90	+ 1 53.4	2.214	3.194	3.6	20.6
11 7	1 51.00	+ 0 58.9	2.241	3.186	6.4	20.8
11 17	1 45.04	+ 0 17.6	2.296	3.179	9.4	20.9
11 27	1 40.61	− 0 7.6	2.374	3.172	12.2	21.1

85690 1998 RG_{56} 10 25.4 359.°76 3.°0/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.78	+18 41.8	0.969	1.833	22.2	18.6
9 28	2 17.81	+19 2.5	0.908	1.828	17.8	18.3
10 8	2 13.32	+19 1.2	0.863	1.824	12.5	18.0
10 18	2 6.06	+18 37.8	0.837	1.823	6.7	17.7
10 28	1 57.52	+17 56.5	0.833	1.824	3.1	17.5
11 7	1 49.58	+17 6.2	0.850	1.827	7.7	17.8
11 17	1 43.86	+16 17.6	0.889	1.832	13.4	18.1
11 27	1 41.47	+15 40.6	0.947	1.839	18.4	18.5

25910 2001 BM_{50} 10 25.4 15.°62 2.°7/21.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 17.93	− 1 13.8	4.240	5.062	7.1	19.0
9 28	2 14.07	− 1 33.0	4.163	5.062	5.5	18.9
10 8	2 9.31	− 1 51.3	4.113	5.063	3.9	18.8
10 18	2 3.93	− 2 6.7	4.091	5.063	2.8	18.7
10 28	1 58.32	− 2 17.0	4.100	5.064	3.0	18.7
11 7	1 52.85	− 2 20.5	4.139	5.064	4.4	18.8
11 17	1 47.89	− 2 16.2	4.206	5.065	6.1	18.9
11 27	1 43.77	− 2 3.3	4.299	5.066	7.6	19.0

263004 2007 EX_{128} 10 25.4 225.°91 1.°0/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.93	+11 36.2	2.360	3.178	12.2	21.2
9 28	2 18.73	+11 2.9	2.273	3.173	9.4	21.0
10 8	2 12.76	+10 21.2	2.210	3.169	6.1	20.8
10 18	2 5.53	+ 9 34.1	2.175	3.164	2.6	20.6
10 28	1 57.75	+ 8 45.5	2.168	3.159	1.7	20.5
11 7	1 50.23	+ 8 0.1	2.191	3.153	5.1	20.7
11 17	1 43.70	+ 7 22.4	2.242	3.148	8.6	20.9
11 27	1 38.79	+ 6 55.9	2.318	3.142	11.5	21.1

323392 2003 YZ_{105} 10 25.4 356.°21 9.°5/21.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.96	− 4 8.9	0.928	1.816	20.9	19.0
9 28	2 20.89	− 4 54.7	0.876	1.808	16.7	18.7
10 8	2 15.22	− 5 34.2	0.841	1.803	12.6	18.4
10 18	2 6.83	− 5 56.3	0.825	1.799	9.8	18.3
10 28	1 57.30	− 5 50.8	0.829	1.798	10.5	18.3
11 7	1 48.49	− 5 12.4	0.855	1.798	14.1	18.5
11 17	1 41.97	− 4 2.1	0.899	1.800	18.4	18.8
11 27	1 38.79	− 2 24.8	0.961	1.804	22.4	19.1

303536 2005 EW_{270} 10 25.4 163.°17 2.°6/28.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.30	+23 58.9	2.290	3.062	13.9	20.7
9 28	2 20.66	+23 33.4	2.203	3.067	11.2	20.5
10 8	2 14.07	+22 51.1	2.139	3.071	8.1	20.4
10 18	2 6.10	+21 52.9	2.101	3.075	4.7	20.2
10 28	1 57.57	+20 41.9	2.091	3.078	2.6	20.0
11 7	1 49.41	+19 23.7	2.111	3.080	4.6	20.2
11 17	1 42.43	+18 4.7	2.161	3.083	7.9	20.4
11 27	1 37.28	+16 51.6	2.237	3.085	11.0	20.6

518038 2015 XF_{58} 10 25.4 67.°71 5.°6/20.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.11	− 3 39.1	2.113	2.947	12.9	20.9
9 28	2 21.02	− 4 20.9	2.064	2.967	10.1	20.8
10 8	2 14.12	− 4 59.2	2.039	2.987	7.4	20.7
10 18	2 6.05	− 5 29.0	2.041	3.007	5.7	20.6
10 28	1 57.62	− 5 45.5	2.070	3.026	6.2	20.7
11 7	1 49.69	− 5 45.8	2.127	3.046	8.3	20.8
11 17	1 43.01	− 5 29.1	2.210	3.066	10.9	21.0
11 27	1 38.12	− 4 55.9	2.316	3.086	13.3	21.2

496163 2010 WM_{19} 10 25.4 21.°33 3.°4/27.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.78	+22 50.7	1.121	1.956	21.8	20.8
9 28	2 20.44	+22 36.4	1.060	1.961	17.5	20.5
10 8	2 14.75	+21 54.6	1.016	1.967	12.4	20.2
10 18	2 6.58	+20 46.2	0.993	1.974	7.0	20.0
10 28	1 57.41	+19 17.3	0.992	1.982	3.4	19.8
11 7	1 48.97	+17 39.6	1.016	1.991	7.1	20.1
11 17	1 42.68	+16 6.0	1.063	2.001	12.4	20.4
11 27	1 39.50	+14 48.0	1.132	2.011	17.0	20.7

171293 2006 GV_{38} 10 25.4 131.°51 3.°6/27.6 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.65	+20 50.8	1.519	2.318	18.7	19.9
9 28	2 28.12	+21 21.2	1.446	2.326	15.0	19.7
10 8	2 19.52	+21 35.0	1.393	2.334	10.7	19.4
10 18	2 8.60	+21 30.4	1.364	2.341	6.3	19.2
10 28	1 56.68	+21 8.7	1.361	2.348	3.6	19.1
11 7	1 45.30	+20 35.0	1.385	2.354	6.6	19.3
11 17	1 35.83	+19 56.5	1.436	2.360	10.9	19.5
11 27	1 29.26	+19 21.3	1.510	2.366	14.9	19.8

120815 1998 HB_{42} 10 25.4 47.°78 3.°3/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.81	+ 7 59.2	1.410	2.262	17.2	19.4
9 28	2 20.90	+ 6 59.9	1.361	2.280	13.0	19.2
10 8	2 14.45	+ 5 52.2	1.334	2.299	8.5	19.0
10 18	2 6.27	+ 4 42.9	1.330	2.318	4.2	18.8
10 28	1 57.55	+ 3 40.2	1.353	2.338	4.2	18.9
11 7	1 49.55	+ 2 51.6	1.402	2.358	8.2	19.2
11 17	1 43.26	+ 2 21.9	1.475	2.379	12.3	19.5
11 27	1 39.41	+ 2 13.2	1.570	2.399	15.9	19.7

453747 2011 CU_{27} 10 25.4 256.°22 0.°1/25.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.15	+13 28.4	2.531	3.340	11.8	22.1
9 28	2 18.86	+13 10.7	2.435	3.328	9.1	21.9
10 8	2 12.85	+12 44.6	2.362	3.317	6.0	21.6
10 18	2 5.59	+12 11.9	2.316	3.305	2.6	21.4
10 28	1 57.75	+11 35.7	2.300	3.292	1.0	21.3
11 7	1 50.08	+10 59.9	2.314	3.280	4.6	21.5
11 17	1 43.33	+10 28.4	2.356	3.268	7.9	21.7
11 27	1 38.11	+10 4.8	2.424	3.255	10.9	21.9

300484 2007 TV_{127} 10 25.4 351.°26 1.°6/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.75	+10 7.0	1.613	2.452	15.9	20.7
9 28	2 20.91	+ 9 44.6	1.538	2.450	12.3	20.4
10 8	2 14.58	+ 9 13.0	1.485	2.448	8.0	20.2
10 18	2 6.42	+ 8 35.8	1.456	2.446	3.5	19.9
10 28	1 57.46	+ 7 58.4	1.454	2.444	2.4	19.8
11 7	1 48.91	+ 7 26.8	1.479	2.443	6.9	20.1
11 17	1 41.83	+ 7 6.0	1.530	2.443	11.2	20.4
11 27	1 37.07	+ 6 59.9	1.603	2.443	15.0	20.6

461254 2015 XF_{9} 10 25.4 261.°23 1.°6/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.52	+21 26.3	2.345	3.134	13.2	20.8
9 28	2 17.75	+20 45.8	2.252	3.129	10.5	20.6
10 8	2 12.17	+19 49.5	2.181	3.123	7.3	20.4
10 18	2 5.29	+18 39.2	2.137	3.118	3.9	20.2
10 28	1 57.87	+17 18.6	2.122	3.113	1.6	20.0
11 7	1 50.72	+15 53.7	2.137	3.107	4.4	20.2
11 17	1 44.62	+14 30.9	2.180	3.102	7.9	20.4
11 27	1 40.18	+13 16.5	2.251	3.096	11.0	20.6

321559 2009 SB_{338} 10 25.4 46.°31 3.°0/27.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.36	+21 25.3	2.144	2.930	14.4	20.5
9 28	2 21.64	+21 48.3	2.065	2.936	11.5	20.3
10 8	2 14.82	+21 58.2	2.008	2.943	8.3	20.1
10 18	2 6.47	+21 54.7	1.976	2.950	5.0	19.9
10 28	1 57.45	+21 38.8	1.971	2.957	3.0	19.8
11 7	1 48.76	+21 14.2	1.996	2.964	5.0	20.0
11 17	1 41.31	+20 45.3	2.048	2.971	8.3	20.2
11 27	1 35.80	+20 17.7	2.126	2.979	11.3	20.4

107572 2001 DB_{91} 10 25.4 185.°23 1.°1/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.39	+17 57.4	2.335	3.128	13.1	21.0
9 28	2 21.44	+17 37.3	2.247	3.129	10.3	20.8
10 8	2 14.58	+17 5.0	2.182	3.128	7.0	20.6
10 18	2 6.34	+16 21.9	2.143	3.127	3.4	20.4
10 28	1 57.51	+15 31.2	2.133	3.126	1.2	20.2
11 7	1 48.97	+14 37.6	2.154	3.123	4.6	20.4
11 17	1 41.54	+13 46.3	2.204	3.120	8.1	20.7
11 27	1 35.87	+13 2.4	2.280	3.117	11.2	20.9

70234 1999 RV_{61} 10 25.4 316.°64 0.°4/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.90	+15 11.0	1.288	2.135	18.8	18.9
9 28	2 20.25	+14 31.2	1.208	2.123	14.7	18.6
10 8	2 14.58	+13 32.0	1.148	2.111	9.8	18.3
10 18	2 6.56	+12 16.9	1.110	2.100	4.2	17.9
10 28	1 57.40	+10 53.6	1.096	2.089	1.8	17.7
11 7	1 48.63	+ 9 32.6	1.108	2.079	7.6	18.1
11 17	1 41.63	+ 8 24.0	1.144	2.069	13.1	18.3
11 27	1 37.45	+ 7 35.8	1.201	2.060	17.8	18.6

123675 2000 YT_{90} 10 25.4 225.°75 4.°3/21.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.82	+ 0 13.7	2.327	3.160	11.9	19.7
9 28	2 19.35	− 0 31.3	2.251	3.157	9.2	19.5
10 8	2 13.15	− 1 16.9	2.199	3.153	6.5	19.3
10 18	2 5.70	− 1 58.5	2.174	3.149	4.5	19.2
10 28	1 57.74	− 2 31.3	2.177	3.145	5.0	19.2
11 7	1 50.06	− 2 51.2	2.209	3.140	7.4	19.3
11 17	1 43.40	− 2 55.9	2.268	3.136	10.2	19.5
11 27	1 38.36	− 2 44.3	2.350	3.131	12.8	19.7

400631 2009 DR_{125} 10 25.4 164.°72 0.°3/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.06	+13 53.0	2.244	3.055	13.0	22.5
9 28	2 20.41	+13 23.2	2.164	3.059	10.1	22.4
10 8	2 13.88	+12 43.4	2.107	3.062	6.6	22.1
10 18	2 6.03	+11 56.0	2.076	3.065	2.8	21.9
10 28	1 57.63	+11 5.2	2.075	3.067	1.2	21.8
11 7	1 49.57	+10 16.0	2.103	3.069	5.0	22.1
11 17	1 42.62	+ 9 33.1	2.160	3.071	8.6	22.3
11 27	1 37.42	+ 9 0.6	2.243	3.072	11.7	22.5

117361 2004 XV_{103} 10 25.4 348.°43 10.°9/18.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.04	−10 55.1	1.405	2.259	17.1	18.5
9 28	2 21.36	−12 12.7	1.350	2.253	14.3	18.3
10 8	2 14.96	−13 20.1	1.315	2.248	11.9	18.2
10 18	2 6.59	−14 6.8	1.302	2.244	10.9	18.1
10 28	1 57.45	−14 23.9	1.312	2.240	11.9	18.2
11 7	1 48.86	−14 7.1	1.345	2.237	14.3	18.3
11 17	1 41.98	−13 16.9	1.399	2.235	17.1	18.5
11 27	1 37.64	−11 57.6	1.471	2.234	19.9	18.7

330493 2007 HJ_{14} 10 25.4 276.°29 0.°4/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.35	+16 14.0	2.286	3.095	12.9	21.9
9 28	2 18.49	+15 43.5	2.186	3.078	10.1	21.7
10 8	2 12.75	+15 0.8	2.108	3.061	6.8	21.5
10 18	2 5.60	+14 7.8	2.057	3.044	3.1	21.2
10 28	1 57.78	+13 8.2	2.035	3.028	1.0	21.0
11 7	1 50.13	+12 7.4	2.042	3.010	4.8	21.3
11 17	1 43.49	+11 10.9	2.077	2.993	8.6	21.5
11 27	1 38.53	+10 23.8	2.138	2.976	11.9	21.6

259046 2002 TN_{314} 10 25.4 278.°78 5.°3/20.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.96	+ 1 51.1	1.908	2.755	13.6	20.8
9 28	2 18.39	+ 0 21.9	1.829	2.743	10.5	20.6
10 8	2 12.76	− 1 12.3	1.774	2.731	7.4	20.4
10 18	2 5.61	− 2 44.4	1.745	2.720	5.4	20.2
10 28	1 57.79	− 4 6.0	1.744	2.708	6.3	20.3
11 7	1 50.25	− 5 9.8	1.770	2.696	9.2	20.4
11 17	1 43.88	− 5 51.2	1.821	2.684	12.5	20.6
11 27	1 39.40	− 6 8.3	1.893	2.672	15.5	20.8

257442 2010 RH_{71} 10 25.4 85.°12 2.°2/23.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.46	+11 32.8	1.331	2.172	18.6	21.2
9 28	2 24.61	+10 30.3	1.281	2.194	14.2	20.9
10 8	2 16.95	+ 9 14.7	1.252	2.216	9.1	20.7
10 18	2 7.37	+ 7 52.6	1.247	2.237	4.0	20.5
10 28	1 57.24	+ 6 33.0	1.269	2.258	3.2	20.5
11 7	1 47.95	+ 5 25.2	1.317	2.278	7.9	20.8
11 17	1 40.65	+ 4 35.8	1.390	2.298	12.5	21.2
11 27	1 36.06	+ 4 8.4	1.485	2.318	16.4	21.5

144955 2005 ER_{45} 10 25.4 112.°46 1.°4/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.22	+17 49.0	2.140	2.935	14.1	20.5
9 28	2 22.87	+17 44.1	2.070	2.952	11.0	20.3
10 8	2 15.50	+17 27.4	2.022	2.968	7.5	20.1
10 18	2 6.73	+16 59.8	2.000	2.984	3.7	19.9
10 28	1 57.43	+16 24.3	2.007	2.999	1.5	19.8
11 7	1 48.58	+15 45.5	2.044	3.014	4.7	20.1
11 17	1 41.02	+15 8.2	2.110	3.028	8.3	20.3
11 27	1 35.40	+14 37.2	2.201	3.042	11.4	20.5

930 Westphalia 10 25.4 68.°78 9.°1/31.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 35.15	+32 33.1	1.559	2.304	20.5	15.0
9 28	2 29.64	+33 55.7	1.494	2.320	17.5	14.8
10 8	2 20.73	+34 54.9	1.447	2.335	14.3	14.7
10 18	2 9.21	+35 24.3	1.421	2.351	11.2	14.5
10 28	1 56.53	+35 21.2	1.418	2.367	9.2	14.4
11 7	1 44.44	+34 48.7	1.442	2.383	9.6	14.5
11 17	1 34.50	+33 54.8	1.490	2.399	11.8	14.7
11 27	1 27.78	+32 51.1	1.561	2.415	14.6	14.9

172898 2005 GV_{35} 10 25.4 64.°46 4.°5/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.78	+ 1 29.7	1.734	2.574	15.0	19.6
9 28	2 22.85	+ 0 57.8	1.673	2.583	11.6	19.4
10 8	2 15.63	+ 0 25.2	1.634	2.592	7.9	19.2
10 18	2 6.82	− 0 3.0	1.621	2.601	4.9	19.0
10 28	1 57.42	− 0 21.1	1.635	2.610	5.2	19.1
11 7	1 48.54	− 0 25.2	1.676	2.619	8.3	19.3
11 17	1 41.15	− 0 12.9	1.743	2.629	11.8	19.5
11 27	1 35.94	+ 0 16.0	1.832	2.638	14.9	19.8

308849 2006 RF_{80} 10 25.4 356.°08 1.°8/23.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.50	+10 30.6	1.635	2.478	15.6	21.1
9 28	2 19.13	+ 9 51.1	1.562	2.475	12.0	20.9
10 8	2 13.39	+ 9 1.0	1.510	2.474	7.8	20.6
10 18	2 5.92	+ 8 4.8	1.483	2.472	3.4	20.4
10 28	1 57.72	+ 7 8.7	1.482	2.472	2.7	20.3
11 7	1 49.92	+ 6 19.9	1.509	2.472	7.0	20.6
11 17	1 43.54	+ 5 43.9	1.561	2.472	11.2	20.8
11 27	1 39.36	+ 5 24.8	1.635	2.473	14.9	21.1

112468 2002 OF_{15} 10 25.4 100.°88 4.°8/21.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.00	+ 5 44.0	1.447	2.300	16.7	19.8
9 28	2 21.23	+ 4 17.8	1.383	2.302	12.8	19.6
10 8	2 14.83	+ 2 42.7	1.341	2.304	8.6	19.3
10 18	2 6.56	+ 1 7.2	1.323	2.307	5.2	19.2
10 28	1 57.53	− 0 18.7	1.332	2.309	5.9	19.2
11 7	1 49.05	− 1 25.7	1.367	2.311	9.7	19.4
11 17	1 42.22	− 2 8.0	1.426	2.314	13.8	19.7
11 27	1 37.84	− 2 23.6	1.506	2.316	17.3	19.9

735 Marghanna 10 25.4 17.°32 4.°0/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 35.11	− 0 18.7	1.024	1.886	21.4	12.0
9 28	2 29.72	+ 0 45.1	0.979	1.901	16.6	11.8
10 8	2 20.68	+ 1 56.0	0.953	1.917	11.1	11.6
10 18	2 9.09	+ 3 15.2	0.949	1.936	5.7	11.3
10 28	1 56.70	+ 4 42.7	0.970	1.957	4.6	11.3
11 7	1 45.42	+ 6 16.7	1.015	1.980	9.1	11.7
11 17	1 36.72	+ 7 54.8	1.085	2.005	14.1	12.0
11 27	1 31.52	+ 9 35.3	1.175	2.031	18.3	12.4

511192 2013 YJ_{118} 10 25.4 224.°90 0.°8/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.70	+12 50.8	1.937	2.756	14.5	22.2
9 28	2 22.11	+12 16.1	1.848	2.748	11.2	21.9
10 8	2 15.27	+11 29.9	1.781	2.739	7.4	21.7
10 18	2 6.75	+10 35.2	1.741	2.730	3.1	21.4
10 28	1 57.46	+ 9 37.1	1.729	2.720	1.7	21.3
11 7	1 48.46	+ 8 41.7	1.746	2.710	6.0	21.5
11 17	1 40.72	+ 7 54.9	1.790	2.699	10.1	21.8
11 27	1 35.03	+ 7 21.6	1.858	2.688	13.7	22.0

326672 2002 UA_{64} 10 25.4 69.°95 0.°3/25.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.19	+14 55.7	1.368	2.198	18.8	21.6
9 28	2 25.25	+14 39.7	1.315	2.219	14.5	21.3
10 8	2 17.43	+14 9.0	1.283	2.241	9.6	21.1
10 18	2 7.64	+13 26.8	1.273	2.262	4.2	20.9
10 28	1 57.21	+12 38.6	1.291	2.283	1.4	20.7
11 7	1 47.59	+11 51.9	1.334	2.305	6.6	21.1
11 17	1 39.95	+11 13.6	1.404	2.326	11.4	21.5
11 27	1 35.07	+10 49.0	1.496	2.347	15.3	21.8

129979 1999 UF_{40} 10 25.4 109.°67 1.°8/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.50	+19 14.6	1.890	2.690	15.5	20.3
9 28	2 22.67	+19 6.7	1.817	2.701	12.2	20.1
10 8	2 15.56	+18 44.2	1.766	2.711	8.5	19.9
10 18	2 6.83	+18 8.0	1.739	2.722	4.4	19.7
10 28	1 57.47	+17 21.6	1.741	2.732	1.9	19.5
11 7	1 48.57	+16 30.5	1.771	2.742	5.2	19.8
11 17	1 41.09	+15 40.9	1.829	2.752	9.1	20.0
11 27	1 35.77	+14 58.8	1.912	2.761	12.6	20.3

18370 1991 NS_2 10 25.4 85.°39 2.°1/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.98	+10 52.2	1.703	2.536	15.6	17.8
9 28	2 21.45	+ 9 50.5	1.646	2.555	11.8	17.6
10 8	2 14.69	+ 8 38.4	1.612	2.573	7.6	17.4
10 18	2 6.41	+ 7 21.4	1.603	2.592	3.4	17.2
10 28	1 57.64	+ 6 6.6	1.622	2.610	2.9	17.2
11 7	1 49.47	+ 5 1.5	1.669	2.628	6.9	17.5
11 17	1 42.81	+ 4 11.7	1.743	2.646	10.8	17.8
11 27	1 38.31	+ 3 40.4	1.840	2.663	14.1	18.1

260821 2005 PG_{14} 10 25.4 17.°84 0.°4/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.99	+14 41.7	1.852	2.672	15.0	20.7
9 28	2 20.82	+14 34.0	1.775	2.674	11.7	20.5
10 8	2 14.41	+14 15.1	1.720	2.676	7.8	20.3
10 18	2 6.37	+13 46.8	1.690	2.678	3.5	20.0
10 28	1 57.63	+13 12.9	1.688	2.680	1.1	19.8
11 7	1 49.26	+12 38.4	1.713	2.683	5.5	20.2
11 17	1 42.22	+12 8.4	1.766	2.686	9.5	20.4
11 27	1 37.27	+11 47.7	1.843	2.689	13.1	20.6

398685 2012 VW_{90} 10 25.4 301.°30 0.°3/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.45	+15 48.8	1.617	2.446	16.4	21.6
9 28	2 20.24	+15 22.3	1.521	2.424	13.0	21.3
10 8	2 14.41	+14 39.7	1.445	2.403	8.7	21.0
10 18	2 6.51	+13 42.9	1.393	2.381	3.9	20.7
10 28	1 57.54	+12 37.1	1.367	2.360	1.3	20.4
11 7	1 48.74	+11 29.7	1.369	2.339	6.5	20.7
11 17	1 41.34	+10 28.8	1.396	2.318	11.4	21.0
11 27	1 36.31	+ 9 41.9	1.446	2.298	15.7	21.2

308569 2005 UM_{398} 10 25.4 4.°96 3.°8/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.86	+ 4 42.7	1.288	2.145	18.2	19.7
9 28	2 23.83	+ 4 26.7	1.224	2.144	14.1	19.5
10 8	2 16.78	+ 4 6.8	1.180	2.144	9.4	19.2
10 18	2 7.48	+ 3 48.0	1.158	2.145	4.9	19.0
10 28	1 57.24	+ 3 36.6	1.162	2.147	4.6	19.0
11 7	1 47.57	+ 3 38.1	1.190	2.149	8.9	19.2
11 17	1 39.79	+ 3 55.6	1.243	2.153	13.6	19.5
11 27	1 34.84	+ 4 30.3	1.316	2.156	17.7	19.8

491353 2011 YJ_{70} 10 25.4 279.°55 1.°5/24.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.74	+ 9 7.3	2.564	3.374	11.6	23.1
9 28	2 22.59	+ 8 43.7	2.439	3.335	9.1	22.9
10 8	2 15.51	+ 8 13.4	2.339	3.295	6.0	22.6
10 18	2 6.89	+ 7 38.7	2.266	3.254	2.7	22.3
10 28	1 57.41	+ 7 3.1	2.223	3.212	2.1	22.2
11 7	1 47.88	+ 6 30.7	2.212	3.169	5.5	22.4
11 17	1 39.15	+ 6 5.5	2.229	3.126	9.1	22.5
11 27	1 31.98	+ 5 50.9	2.273	3.081	12.3	22.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
230607	2003 FQ_{51}		10 25.4	133.°08	0.°3/25.2	18
	h m	° ′			°	m
9 18	2 29.61	+12 22.8	1.757	2.578	15.7	20.4
9 28	2 24.44	+12 17.4	1.683	2.583	12.1	20.2
10 8	2 16.82	+12 2.4	1.632	2.589	8.0	20.0
10 18	2 7.42	+11 40.0	1.605	2.594	3.4	19.7
10 28	1 57.28	+11 14.0	1.606	2.599	1.4	19.6
11 7	1 47.58	+10 49.3	1.636	2.603	6.0	19.9
11 17	1 39.39	+10 30.7	1.693	2.608	10.2	20.2
11 27	1 33.50	+10 22.2	1.774	2.612	13.9	20.4
510208	2011 CZ_{111}		10 25.4	290.°67	1.°2/24.5	18
9 18	2 24.32	+13 28.1	1.485	2.324	17.1	22.1
9 28	2 20.88	+12 36.3	1.406	2.317	13.3	21.8
10 8	2 14.76	+11 28.5	1.348	2.310	8.7	21.6
10 18	2 6.61	+10 8.9	1.313	2.303	3.7	21.3
10 28	1 57.55	+ 8 45.5	1.305	2.296	2.3	21.1
11 7	1 48.89	+ 7 27.4	1.324	2.290	7.3	21.4
11 17	1 41.82	+ 6 23.2	1.368	2.283	12.2	21.7
11 27	1 37.24	+ 5 39.1	1.434	2.277	16.3	21.9
319419	2006 HC_{68}		10 25.4	129.°48	0.°5/25.8	17
9 18	2 31.26	+15 25.8	1.546	2.364	17.5	21.9
9 28	2 26.00	+15 12.7	1.478	2.375	13.7	21.7
10 8	2 17.97	+14 45.5	1.430	2.385	9.1	21.5
10 18	2 7.94	+14 6.2	1.407	2.394	4.1	21.2
10 28	1 57.13	+13 19.6	1.411	2.404	1.3	21.0
11 7	1 46.91	+12 32.4	1.443	2.412	6.3	21.4
11 17	1 38.47	+11 51.5	1.501	2.420	11.0	21.7
11 27	1 32.66	+11 22.5	1.583	2.428	14.9	22.0
440849	2006 SW_{139}		10 25.4	14.°10	1.°5/26.8	15
9 18	2 21.38	+20 43.3	1.630	2.446	16.9	20.7
9 28	2 18.37	+19 59.6	1.555	2.448	13.4	20.5
10 8	2 12.94	+18 55.3	1.500	2.451	9.2	20.2
10 18	2 5.76	+17 33.0	1.470	2.454	4.6	20.0
10 28	1 57.89	+15 58.9	1.466	2.458	1.7	19.8
11 7	1 50.48	+14 22.0	1.490	2.463	5.7	20.1
11 17	1 44.55	+12 51.6	1.540	2.467	10.1	20.4
11 27	1 40.87	+11 35.5	1.615	2.473	14.0	20.6
260690	2005 JZ_{97}		10 25.4	275.°06	5.°0/22.6	18
9 18	2 30.66	+ 1 47.1	1.465	2.311	17.0	20.5
9 28	2 25.86	+ 1 19.6	1.387	2.299	13.3	20.3
10 8	2 18.12	+ 0 50.4	1.328	2.288	9.2	20.0
10 18	2 8.12	+ 0 25.3	1.294	2.276	5.6	19.8
10 28	1 57.04	+ 0 11.1	1.286	2.265	5.8	19.8
11 7	1 46.33	+ 0 13.0	1.304	2.253	9.6	20.0
11 17	1 37.30	+ 0 34.2	1.347	2.241	14.0	20.2
11 27	1 30.96	+ 1 15.1	1.411	2.230	17.9	20.4
336556	2009 KK_{36}		10 25.4	229.°22	10.°1/ 3.0	17
9 18	2 28.76	+39 26.6	1.195	1.943	25.4	20.0
9 28	2 25.81	+39 21.3	1.114	1.940	22.3	19.7
10 8	2 18.78	+38 31.9	1.047	1.936	18.4	19.5
10 18	2 8.55	+36 50.3	0.996	1.932	14.2	19.2
10 28	1 56.93	+34 15.2	0.968	1.927	10.8	19.0
11 7	1 46.11	+30 57.8	0.963	1.923	10.4	19.0
11 17	1 37.96	+27 19.4	0.983	1.918	13.5	19.2
11 27	1 33.64	+23 45.5	1.027	1.913	17.9	19.4
270144	2001 SM_{23}		10 25.4	22.°35	1.°7/24.3	18
9 18	2 23.35	+12 7.9	1.261	2.115	18.6	20.0
9 28	2 20.35	+11 23.2	1.201	2.121	14.3	19.7
10 8	2 14.46	+10 23.9	1.161	2.127	9.3	19.5
10 18	2 6.47	+ 9 15.5	1.143	2.133	4.0	19.2
10 28	1 57.67	+ 8 6.4	1.150	2.141	2.7	19.1
11 7	1 49.50	+ 7 5.8	1.183	2.149	7.8	19.5
11 17	1 43.16	+ 6 21.3	1.239	2.158	12.8	19.8
11 27	1 39.53	+ 5 57.6	1.316	2.168	17.0	20.1
183885	2004 CW_{69}		10 25.4	300.°92	1.°3/26.1	18
9 18	2 29.86	+14 59.7	1.442	2.269	18.1	20.1
9 28	2 25.45	+15 18.6	1.361	2.262	14.3	19.9
10 8	2 17.99	+15 25.5	1.299	2.254	9.8	19.6
10 18	2 8.12	+15 20.7	1.260	2.247	4.7	19.3
10 28	1 57.05	+15 6.4	1.247	2.240	1.6	19.0
11 7	1 46.32	+14 47.8	1.261	2.232	6.7	19.4
11 17	1 37.33	+14 30.8	1.300	2.226	11.7	19.6
11 27	1 31.17	+14 21.6	1.362	2.219	16.2	19.9
287674	2003 PR_6		10 25.4	17.°39	7.°3/18.1	18
9 18	2 18.50	− 1 45.0	1.664	2.525	14.5	19.0
9 28	2 15.85	− 3 43.7	1.614	2.532	11.4	18.9
10 8	2 11.11	− 5 42.6	1.587	2.540	8.6	18.7
10 18	2 4.93	− 7 31.7	1.586	2.549	7.3	18.7
10 28	1 58.22	− 9 1.2	1.611	2.558	8.5	18.8
11 7	1 51.98	−10 4.3	1.661	2.568	11.1	18.9
11 17	1 47.05	−10 38.0	1.734	2.579	13.9	19.1
11 27	1 44.05	−10 42.9	1.827	2.591	16.5	19.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
213126	2000 CB_{115}		10 25.4	255.°14	4.°1/21.6	18
	h m	° ′			°	m
9 18	2 25.84	+ 2 3.2	2.242	3.072	12.4	21.0
9 28	2 21.18	+ 1 13.1	2.147	3.052	9.6	20.8
10 8	2 14.56	+ 0 19.8	2.076	3.032	6.7	20.6
10 18	2 6.48	− 0 31.9	2.032	3.010	4.4	20.4
10 28	1 57.67	− 1 16.5	2.017	2.989	4.8	20.4
11 7	1 49.03	− 1 48.9	2.031	2.966	7.6	20.5
11 17	1 41.40	− 2 5.5	2.071	2.944	10.8	20.7
11 27	1 35.49	− 2 4.5	2.136	2.920	13.8	20.9
514830	2008 AO_{58}		10 25.4	114.°20	1.°8/23.9	18
9 18	2 24.16	+ 9 38.7	1.960	2.790	13.9	21.7
9 28	2 20.01	+ 9 0.2	1.883	2.790	10.7	21.5
10 8	2 13.81	+ 8 13.4	1.830	2.791	6.9	21.3
10 18	2 6.13	+ 7 22.3	1.802	2.791	3.1	21.0
10 28	1 57.83	+ 6 32.1	1.803	2.792	2.6	21.0
11 7	1 49.89	+ 5 48.4	1.832	2.792	6.3	21.2
11 17	1 43.17	+ 5 15.9	1.888	2.792	10.0	21.5
11 27	1 38.37	+ 4 57.9	1.968	2.793	13.3	21.7
215386	2002 CR_{65}		10 25.4	238.°17	3.°3/23.5	17
9 18	2 30.73	+ 5 58.7	1.508	2.347	16.9	20.8
9 28	2 25.82	+ 5 32.6	1.429	2.340	13.1	20.6
10 8	2 18.05	+ 5 0.6	1.371	2.333	8.7	20.3
10 18	2 8.10	+ 4 27.3	1.338	2.325	4.4	20.1
10 28	1 57.13	+ 3 58.9	1.331	2.317	4.1	20.0
11 7	1 46.55	+ 3 41.4	1.352	2.308	8.4	20.3
11 17	1 37.64	+ 3 39.2	1.397	2.300	12.9	20.5
11 27	1 31.36	+ 3 54.7	1.465	2.291	16.9	20.7
511102	2013 VD_2		10 25.4	296.°34	9.°7/ 3.4	18
9 18	2 24.87	+39 57.0	1.513	2.237	21.8	20.7
9 28	2 22.26	+39 56.3	1.409	2.215	19.4	20.5
10 8	2 16.25	+39 18.5	1.320	2.194	16.3	20.2
10 18	2 7.49	+37 56.3	1.249	2.172	13.0	19.9
10 28	1 57.34	+35 46.8	1.201	2.151	10.3	19.7
11 7	1 47.57	+32 56.2	1.177	2.130	9.9	19.6
11 17	1 39.81	+29 39.0	1.180	2.109	12.4	19.7
11 27	1 35.25	+26 15.6	1.208	2.088	16.2	19.9
159398	1998 TN_{38}		10 25.4	350.°03	4.°3/21.0	18
9 18	2 15.10	+ 9 25.6	1.500	2.363	15.7	18.9
9 28	2 13.67	+ 7 22.7	1.426	2.352	12.0	18.7
10 8	2 9.95	+ 5 3.1	1.373	2.342	7.9	18.4
10 18	2 4.54	+ 2 36.5	1.347	2.333	4.6	18.2
10 28	1 58.40	+ 0 15.6	1.348	2.326	5.6	18.2
11 7	1 52.62	− 1 47.1	1.375	2.320	9.5	18.4
11 17	1 48.18	− 3 22.4	1.426	2.316	13.6	18.7
11 27	1 45.84	− 4 25.7	1.499	2.313	17.2	18.9
432812	2011 GC_{67}		10 25.4	115.°41	7.°7/19.1	17
9 18	2 28.55	− 6 50.5	1.898	2.732	14.1	21.0
9 28	2 23.15	− 8 11.7	1.853	2.750	11.4	20.8
10 8	2 15.69	− 9 27.2	1.832	2.768	8.9	20.7
10 18	2 6.87	−10 29.3	1.836	2.785	7.7	20.7
10 28	1 57.64	−11 11.4	1.867	2.802	8.4	20.8
11 7	1 48.99	−11 29.6	1.925	2.818	10.6	20.9
11 17	1 41.76	−11 23.2	2.007	2.833	13.1	21.1
11 27	1 36.57	−10 54.0	2.109	2.848	15.3	21.3
86461	2000 CN_{52}		10 25.4	276.°98	2.°1/26.9	18
9 18	2 27.41	+19 10.4	1.649	2.459	17.0	20.0
9 28	2 23.44	+19 6.2	1.547	2.437	13.7	19.8
10 8	2 16.66	+18 45.0	1.466	2.414	9.6	19.5
10 18	2 7.60	+18 6.7	1.408	2.391	5.0	19.2
10 28	1 57.30	+17 14.2	1.376	2.368	2.2	18.9
11 7	1 47.11	+16 13.4	1.372	2.344	6.2	19.1
11 17	1 38.35	+15 12.5	1.395	2.320	11.1	19.3
11 27	1 32.13	+14 19.9	1.440	2.296	15.5	19.5
142256	2002 RS_{106}		10 25.4	357.°27	0.°5/24.9	18
9 18	2 10.30	+21 9.7	1.098	1.958	20.4	17.7
9 28	2 10.81	+19 12.6	1.028	1.949	16.0	17.4
10 8	2 8.47	+16 38.0	0.977	1.943	10.6	17.1
10 18	2 3.99	+13 34.1	0.948	1.939	4.5	16.7
10 28	1 58.61	+10 17.4	0.945	1.937	2.0	16.6
11 7	1 53.75	+ 7 8.7	0.967	1.938	8.3	16.9
11 17	1 50.61	+ 4 26.7	1.012	1.941	13.9	17.3
11 27	1 50.04	+ 2 23.1	1.079	1.946	18.7	17.6
305589	2008 YG_{75}		10 25.4	196.°53	5.°2/30.6	18
9 18	2 28.84	+30 29.6	2.455	3.183	14.2	21.5
9 28	2 23.58	+30 48.7	2.358	3.180	12.0	21.3
10 8	2 16.19	+30 50.7	2.282	3.177	9.4	21.1
10 18	2 7.21	+30 33.6	2.230	3.173	6.9	21.0
10 28	1 57.48	+29 57.4	2.205	3.169	5.3	20.9
11 7	1 47.99	+29 5.4	2.210	3.163	5.9	20.9
11 17	1 39.68	+28 2.8	2.243	3.158	8.1	21.0
11 27	1 33.30	+26 56.6	2.303	3.151	10.7	21.2

364975 2008 HB_{25} 10 25.4 291.°29 0.°1/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.43	+17 37.4	2.021	2.834	14.2	20.6
9 28	2 18.00	+16 34.5	1.930	2.825	11.1	20.4
10 8	2 12.55	+15 14.7	1.861	2.815	7.4	20.1
10 18	2 5.62	+13 41.4	1.818	2.806	3.3	19.9
10 28	1 58.04	+12 0.6	1.804	2.797	1.1	19.7
11 7	1 50.75	+10 20.3	1.820	2.788	5.4	20.0
11 17	1 44.62	+ 8 48.3	1.863	2.779	9.4	20.2
11 27	1 40.35	+ 7 31.4	1.932	2.770	13.0	20.4

453413 2009 HT_{24} 10 25.4 91.°60 4.°9/21.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.13	− 2 18.8	2.129	2.955	13.1	21.4
9 28	2 24.12	− 2 44.9	2.076	2.975	10.2	21.2
10 8	2 16.23	− 3 8.1	2.047	2.995	7.2	21.1
10 18	2 7.09	− 3 24.2	2.044	3.015	5.1	21.0
10 28	1 57.57	− 3 29.0	2.070	3.035	5.4	21.0
11 7	1 48.60	− 3 20.0	2.125	3.054	7.8	21.2
11 17	1 40.93	− 2 56.3	2.207	3.073	10.5	21.4
11 27	1 35.15	− 2 18.3	2.313	3.092	13.0	21.6

66130 1998 SM_{117} 10 25.4 112.°37 3.°4/28.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.72	+23 19.5	2.476	3.239	13.2	18.9
9 28	2 23.24	+23 49.3	2.394	3.249	10.8	18.7
10 8	2 15.83	+24 6.7	2.335	3.259	7.9	18.6
10 18	2 7.00	+24 10.8	2.302	3.269	5.1	18.4
10 28	1 57.57	+24 2.3	2.298	3.278	3.4	18.3
11 7	1 48.43	+23 43.6	2.324	3.287	4.8	18.4
11 17	1 40.41	+23 18.9	2.378	3.297	7.5	18.6
11 27	1 34.18	+22 52.9	2.460	3.305	10.2	18.8

295091 2008 EA_{150} 10 25.4 233.°52 1.°2/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.86	+17 36.8	2.172	2.973	13.7	21.7
9 28	2 20.51	+17 26.7	2.084	2.970	10.8	21.5
10 8	2 14.15	+17 4.6	2.018	2.966	7.4	21.3
10 18	2 6.31	+16 31.5	1.978	2.962	3.6	21.1
10 28	1 57.81	+15 50.5	1.966	2.958	1.3	20.9
11 7	1 49.57	+15 6.1	1.984	2.954	4.8	21.1
11 17	1 42.47	+14 23.4	2.029	2.949	8.5	21.4
11 27	1 37.21	+13 47.6	2.100	2.945	11.8	21.6

80839 2000 DS_{12} 10 25.4 351.°73 1.°6/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.30	+11 0.4	1.664	2.503	15.6	20.1
9 28	2 19.77	+10 22.8	1.589	2.501	12.0	19.8
10 8	2 13.87	+ 9 34.4	1.536	2.499	7.8	19.6
10 18	2 6.23	+ 8 39.4	1.507	2.497	3.4	19.3
10 28	1 57.86	+ 7 43.7	1.506	2.496	2.4	19.2
11 7	1 49.87	+ 6 54.3	1.531	2.495	6.8	19.5
11 17	1 43.29	+ 6 17.0	1.582	2.494	11.0	19.8
11 27	1 38.90	+ 5 55.9	1.656	2.494	14.7	20.0

82719 2001 PF_{49} 10 25.4 313.°16 6.°0/21.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.31	− 1 42.4	1.682	2.529	15.1	18.4
9 28	2 22.15	− 2 20.0	1.601	2.513	11.9	18.1
10 8	2 15.52	− 2 56.5	1.542	2.496	8.6	17.9
10 18	2 7.00	− 3 25.8	1.507	2.481	6.2	17.7
10 28	1 57.58	− 3 41.2	1.498	2.465	6.8	17.7
11 7	1 48.45	− 3 37.9	1.515	2.450	9.8	17.9
11 17	1 40.70	− 3 13.5	1.557	2.435	13.4	18.1
11 27	1 35.20	− 2 28.3	1.621	2.421	16.7	18.3

472003 2013 WO_{57} 10 25.4 14.°96 5.°8/22.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.19	+ 1 38.7	1.187	2.052	18.9	20.6
9 28	2 23.45	+ 1 1.5	1.131	2.054	14.7	20.4
10 8	2 16.60	+ 0 22.9	1.094	2.058	10.1	20.1
10 18	2 7.47	− 0 9.7	1.079	2.062	6.3	19.9
10 28	1 57.46	− 0 28.2	1.089	2.067	6.6	20.0
11 7	1 48.13	− 0 26.9	1.122	2.073	10.5	20.2
11 17	1 40.80	− 0 3.3	1.178	2.079	14.9	20.5
11 27	1 36.39	+ 0 42.0	1.254	2.087	18.8	20.8

81041 2000 EN_{57} 10 25.4 289.°74 3.°7/22.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.09	+ 7 5.7	1.811	2.655	14.3	19.5
9 28	2 18.73	+ 5 48.6	1.724	2.639	11.0	19.3
10 8	2 13.17	+ 4 21.5	1.660	2.623	7.3	19.0
10 18	2 5.95	+ 2 50.3	1.621	2.607	4.1	18.8
10 28	1 57.95	+ 1 23.3	1.611	2.591	4.6	18.8
11 7	1 50.21	+ 0 8.7	1.628	2.575	8.2	19.0
11 17	1 43.67	− 0 47.2	1.671	2.559	12.0	19.2
11 27	1 39.14	− 1 20.5	1.736	2.543	15.5	19.4

13625 1995 UP_3 10 25.4 38.°67 1.°7/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.01	+16 21.3	1.201	2.040	20.4	17.3
9 28	2 24.95	+16 37.1	1.145	2.052	16.0	17.0
10 8	2 17.63	+16 36.8	1.108	2.065	10.9	16.8
10 18	2 7.92	+16 21.2	1.092	2.079	5.3	16.5
10 28	1 57.31	+15 54.3	1.101	2.093	2.0	16.3
11 7	1 47.46	+15 22.7	1.135	2.108	6.9	16.7
11 17	1 39.77	+14 54.2	1.193	2.124	12.0	17.0
11 27	1 35.15	+14 35.4	1.272	2.140	16.4	17.4

35783 1999 JU_{20} 10 25.4 71.°48 1.°1/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.26	+11 40.1	1.286	2.125	19.3	17.6
9 28	2 26.94	+11 21.7	1.238	2.148	14.8	17.4
10 8	2 18.60	+10 51.7	1.210	2.172	9.6	17.1
10 18	2 8.23	+10 14.0	1.205	2.195	4.1	16.9
10 28	1 57.24	+ 9 34.9	1.227	2.218	2.1	16.8
11 7	1 47.16	+ 9 1.3	1.274	2.242	7.3	17.2
11 17	1 39.21	+ 8 39.1	1.347	2.265	12.1	17.6
11 27	1 34.15	+ 8 32.0	1.442	2.287	16.1	17.9

68943 2002 PZ_{126} 10 25.4 352.°70 5.°7/28.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.04	+22 43.1	1.400	2.200	19.9	18.7
9 28	2 28.29	+23 52.4	1.322	2.199	16.4	18.5
10 8	2 20.10	+24 45.9	1.264	2.197	12.3	18.3
10 18	2 9.16	+25 18.9	1.227	2.196	8.1	18.0
10 28	1 56.82	+25 29.4	1.215	2.195	5.7	17.9
11 7	1 44.84	+25 20.1	1.230	2.195	7.8	18.0
11 17	1 34.83	+24 57.6	1.269	2.195	11.9	18.2
11 27	1 28.03	+24 31.1	1.331	2.195	16.0	18.5

201135 2002 JV_{84} 10 25.4 122.°36 0.°3/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.76	+14 34.1	1.992	2.800	14.5	21.1
9 28	2 23.49	+14 24.2	1.920	2.812	11.3	21.0
10 8	2 16.06	+14 3.8	1.871	2.824	7.5	20.8
10 18	2 7.12	+13 34.8	1.848	2.836	3.3	20.5
10 28	1 57.59	+13 0.8	1.854	2.846	1.0	20.4
11 7	1 48.50	+12 26.4	1.889	2.857	5.2	20.7
11 17	1 40.77	+11 56.4	1.952	2.867	9.1	20.9
11 27	1 35.07	+11 35.2	2.040	2.877	12.4	21.2

275217 2009 WR_{188} 10 25.4 349.°09 1.°2/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.78	+16 24.0	1.355	2.191	18.7	21.1
9 28	2 22.36	+16 22.9	1.281	2.187	14.7	20.9
10 8	2 15.96	+16 5.7	1.226	2.184	10.0	20.6
10 18	2 7.26	+15 33.9	1.194	2.181	4.8	20.3
10 28	1 57.51	+14 51.6	1.187	2.179	1.6	20.1
11 7	1 48.21	+14 6.0	1.205	2.178	6.7	20.4
11 17	1 40.70	+13 24.9	1.248	2.177	11.8	20.7
11 27	1 35.98	+12 55.4	1.313	2.176	16.2	21.0

405321 2003 UN_{165} 10 25.4 23.°95 0.°4/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.06	+11 7.7	2.199	3.016	13.1	20.6
9 28	2 21.29	+11 10.3	2.120	3.018	10.1	20.4
10 8	2 14.60	+11 6.5	2.064	3.020	6.6	20.2
10 18	2 6.50	+10 57.9	2.034	3.023	2.8	19.9
10 28	1 57.80	+10 47.3	2.033	3.025	1.2	19.8
11 7	1 49.41	+10 37.9	2.062	3.028	5.0	20.1
11 17	1 42.14	+10 33.0	2.118	3.031	8.6	20.3
11 27	1 36.66	+10 35.6	2.200	3.034	11.7	20.5

230219 2001 TN_{78} 10 25.4 352.°89 1.°9/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.76	+ 9 21.5	1.167	2.031	19.2	19.4
9 28	2 21.11	+ 9 12.2	1.100	2.024	14.9	19.2
10 8	2 15.28	+ 8 53.0	1.051	2.019	9.8	18.9
10 18	2 7.01	+ 8 28.1	1.024	2.015	4.3	18.6
10 28	1 57.62	+ 8 3.5	1.021	2.012	2.9	18.5
11 7	1 48.72	+ 7 46.4	1.041	2.010	8.3	18.8
11 17	1 41.74	+ 7 42.3	1.085	2.010	13.6	19.1
11 27	1 37.73	+ 7 55.1	1.148	2.011	18.2	19.4

187358 2005 UZ_{250} 10 25.4 173.°96 3.°7/29.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.57	+26 32.4	2.333	3.093	14.0	20.2
9 28	2 20.24	+26 26.0	2.243	3.094	11.5	20.0
10 8	2 13.95	+26 2.8	2.175	3.095	8.6	19.8
10 18	2 6.23	+25 22.2	2.132	3.096	5.6	19.7
10 28	1 57.90	+24 26.4	2.117	3.096	3.7	19.5
11 7	1 49.88	+23 19.8	2.131	3.097	4.9	19.6
11 17	1 43.00	+22 8.6	2.173	3.097	7.8	19.8
11 27	1 37.95	+20 59.3	2.242	3.097	10.7	20.0

257985 2001 DC_{59} 10 25.4 224.°02 1.°8/23.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.81	+ 7 58.9	2.775	3.593	10.6	21.8
9 28	2 18.44	+ 7 19.3	2.683	3.583	8.1	21.6
10 8	2 12.56	+ 6 34.2	2.615	3.574	5.3	21.4
10 18	2 5.59	+ 5 46.7	2.576	3.563	2.6	21.2
10 28	1 58.13	+ 5 0.6	2.567	3.553	2.4	21.2
11 7	1 50.86	+ 4 20.0	2.588	3.541	5.1	21.3
11 17	1 44.40	+ 3 48.1	2.638	3.530	8.0	21.5
11 27	1 39.31	+ 3 27.6	2.714	3.518	10.6	21.7

471071 2009 VO_{107} 10 25.4 5.°14 0.°8/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.25	+15 58.5	0.991	1.859	21.5	20.6
9 28	2 18.03	+15 48.9	0.934	1.858	16.8	20.3
10 8	2 13.41	+15 18.9	0.893	1.859	11.3	20.0
10 18	2 6.22	+14 31.4	0.872	1.862	5.2	19.7
10 28	1 57.92	+13 33.7	0.873	1.866	1.6	19.5
11 7	1 50.28	+12 36.0	0.897	1.873	7.7	19.9
11 17	1 44.78	+11 48.4	0.943	1.881	13.5	20.2
11 27	1 42.42	+11 18.6	1.008	1.891	18.3	20.5

117353 2004 XS_{73} 10 25.4 327.°78 10.°4/ 4.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.51	+43 40.7	2.330	2.975	16.8	19.8
9 28	2 25.74	+44 59.0	2.238	2.970	15.3	19.7
10 8	2 18.14	+45 56.1	2.164	2.965	13.5	19.5
10 18	2 8.27	+46 26.6	2.109	2.961	11.9	19.4
10 28	1 57.17	+46 26.5	2.077	2.957	10.7	19.3
11 7	1 46.21	+45 56.3	2.068	2.953	10.4	19.3
11 17	1 36.73	+45 0.4	2.084	2.949	11.1	19.3
11 27	1 29.80	+43 46.8	2.124	2.946	12.5	19.4

103678 2000 CY_{59} 10 25.4 120.°09 5.°5/20.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.53	+ 0 48.7	1.898	2.742	13.7	19.7
9 28	2 19.52	− 0 34.2	1.834	2.746	10.6	19.5
10 8	2 13.47	− 1 59.4	1.794	2.749	7.5	19.3
10 18	2 6.01	− 3 19.9	1.780	2.753	5.5	19.2
10 28	1 58.01	− 4 27.9	1.794	2.756	6.3	19.3
11 7	1 50.40	− 5 17.6	1.834	2.760	9.1	19.4
11 17	1 44.05	− 5 45.3	1.900	2.763	12.1	19.6
11 27	1 39.60	− 5 50.2	1.988	2.766	14.9	19.8

374838 2006 UZ_{264} 10 25.4 241.°56 0.°5/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.97	+18 9.8	1.792	2.602	15.8	21.5
9 28	2 21.83	+16 39.5	1.695	2.589	12.4	21.3
10 8	2 15.28	+14 46.7	1.619	2.574	8.2	21.0
10 18	2 6.90	+12 35.4	1.571	2.560	3.5	20.7
10 28	1 57.68	+10 14.3	1.552	2.544	1.6	20.5
11 7	1 48.78	+ 7 54.7	1.563	2.528	6.6	20.8
11 17	1 41.26	+ 5 48.0	1.603	2.511	11.2	21.0
11 27	1 35.96	+ 4 3.0	1.668	2.494	15.2	21.2

131758 2002 AV_5 10 25.4 3.°53 2.°4/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.69	+17 12.1	1.004	1.861	22.1	18.3
9 28	2 22.39	+17 33.8	0.943	1.859	17.6	18.0
10 8	2 16.42	+17 36.4	0.898	1.859	12.2	17.7
10 18	2 7.59	+17 19.8	0.873	1.860	6.2	17.4
10 28	1 57.45	+16 48.0	0.870	1.862	2.5	17.2
11 7	1 47.94	+16 8.9	0.890	1.865	7.7	17.6
11 17	1 40.74	+15 32.2	0.931	1.870	13.5	17.9
11 27	1 37.01	+15 6.6	0.992	1.876	18.5	18.2

164635 1994 WW_8 10 25.4 343.°37 0.°3/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.41	+18 34.1	1.402	2.241	18.0	19.1
9 28	2 16.56	+17 34.3	1.322	2.231	14.1	18.9
10 8	2 12.07	+16 11.0	1.261	2.221	9.5	18.6
10 18	2 5.56	+14 28.1	1.224	2.213	4.3	18.2
10 28	1 58.15	+12 33.9	1.212	2.205	1.3	18.0
11 7	1 51.13	+10 40.1	1.227	2.199	6.8	18.4
11 17	1 45.68	+ 8 58.3	1.267	2.193	11.9	18.6
11 27	1 42.68	+ 7 37.5	1.328	2.189	16.3	18.9

458053 2009 WO_{257} 10 25.4 2.°38 12.°8/17.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.63	−24 7.2	1.840	2.635	16.1	20.2
9 28	2 25.79	−24 50.7	1.793	2.634	14.4	20.1
10 8	2 17.56	−25 13.7	1.766	2.634	13.2	20.0
10 18	2 7.75	−25 8.4	1.761	2.634	12.8	20.0
10 28	1 57.45	−24 29.8	1.779	2.636	13.3	20.0
11 7	1 47.83	−23 17.4	1.819	2.638	14.6	20.1
11 17	1 39.88	−21 34.9	1.882	2.641	16.3	20.3
11 27	1 34.25	−19 28.1	1.963	2.645	18.0	20.4

39005 2000 UK_{39} 10 25.4 68.°68 1.°6/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.32	+ 9 53.5	1.568	2.403	16.5	19.5
9 28	2 23.57	+ 9 30.6	1.509	2.417	12.7	19.3
10 8	2 16.30	+ 8 59.1	1.470	2.432	8.2	19.0
10 18	2 7.26	+ 8 22.9	1.457	2.446	3.6	18.8
10 28	1 57.60	+ 7 47.3	1.471	2.461	2.5	18.8
11 7	1 48.55	+ 7 18.2	1.512	2.475	6.8	19.1
11 17	1 41.14	+ 7 0.2	1.579	2.490	11.1	19.4
11 27	1 36.15	+ 6 56.6	1.668	2.504	14.7	19.6

509445 2007 GJ_{48} 10 25.4 201.°94 1.°5/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.84	+10 17.4	2.025	2.845	13.9	22.6
9 28	2 22.86	+ 9 45.8	1.940	2.841	10.7	22.4
10 8	2 15.74	+ 9 5.7	1.879	2.837	7.0	22.2
10 18	2 7.04	+ 8 20.3	1.844	2.832	3.1	21.9
10 28	1 57.65	+ 7 34.4	1.838	2.827	2.2	21.8
11 7	1 48.56	+ 6 53.3	1.861	2.821	6.1	22.1
11 17	1 40.71	+ 6 21.8	1.911	2.815	9.9	22.3
11 27	1 34.83	+ 6 3.5	1.987	2.808	13.3	22.5

308453 2005 SB_{253} 10 25.5 36.°10 2.°4/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.88	+ 7 41.9	1.070	1.932	20.7	19.9
9 28	2 25.53	+ 7 38.3	1.030	1.953	15.8	19.7
10 8	2 17.87	+ 7 27.5	1.008	1.975	10.3	19.5
10 18	2 7.97	+ 7 14.0	1.008	1.998	4.6	19.2
10 28	1 57.40	+ 7 3.8	1.032	2.022	3.3	19.2
11 7	1 47.87	+ 7 2.3	1.081	2.048	8.4	19.6
11 17	1 40.66	+ 7 13.5	1.152	2.073	13.4	20.0
11 27	1 36.57	+ 7 39.1	1.245	2.100	17.5	20.3

423940 2006 TQ_{125} 10 25.5 217.°58 1.°2/26.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.40	+16 35.2	1.816	2.622	15.8	22.0
9 28	2 25.27	+16 34.0	1.727	2.615	12.5	21.7
10 8	2 17.58	+16 20.0	1.658	2.608	8.5	21.5
10 18	2 7.93	+15 53.8	1.615	2.600	4.1	21.2
10 28	1 57.34	+15 18.5	1.600	2.592	1.4	21.0
11 7	1 47.03	+14 39.0	1.613	2.583	5.7	21.3
11 17	1 38.14	+14 1.6	1.654	2.574	10.1	21.5
11 27	1 31.58	+13 32.0	1.720	2.564	14.0	21.7

374907 2006 XE_1 10 25.5 350.°57 20.°4/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 51.01	−25 19.1	0.699	1.544	30.4	19.0
9 28	2 44.36	−25 15.2	0.651	1.535	27.3	18.7
10 8	2 31.70	−24 23.4	0.614	1.528	23.9	18.5
10 18	2 14.36	−22 22.8	0.590	1.523	21.2	18.3
10 28	1 55.22	−19 2.0	0.585	1.520	20.5	18.3
11 7	1 37.75	−14 31.5	0.599	1.519	22.3	18.4
11 17	1 24.58	− 9 18.7	0.632	1.519	25.7	18.6
11 27	1 17.03	− 3 53.5	0.683	1.521	29.6	18.9

522002 2015 XN_{92} 10 25.5 171.°34 4.°8/20.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.22	− 2 8.7	2.391	3.223	11.7	21.6
9 28	2 19.65	− 2 52.3	2.321	3.224	9.1	21.5
10 8	2 13.39	− 3 34.5	2.275	3.224	6.6	21.3
10 18	2 5.96	− 4 10.8	2.256	3.225	4.9	21.2
10 28	1 58.06	− 4 36.5	2.266	3.225	5.4	21.3
11 7	1 50.47	− 4 48.2	2.303	3.226	7.6	21.4
11 17	1 43.89	− 4 44.1	2.368	3.226	10.2	21.6
11 27	1 38.88	− 4 23.8	2.455	3.226	12.6	21.7

443652 2015 EU_{64} 10 25.5 189.°77 0.°2/25.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.85	+13 29.2	1.951	2.762	14.7	22.0
9 28	2 24.53	+13 10.7	1.867	2.761	11.4	21.8
10 8	2 16.91	+12 41.7	1.805	2.760	7.6	21.5
10 18	2 7.59	+12 4.2	1.769	2.758	3.3	21.3
10 28	1 57.52	+11 22.3	1.762	2.755	1.3	21.1
11 7	1 47.79	+10 41.3	1.785	2.751	5.7	21.4
11 17	1 39.40	+10 6.4	1.835	2.747	9.8	21.7
11 27	1 33.13	+ 9 42.2	1.910	2.742	13.3	21.9

326212 2012 CC_{39} 10 25.5 291.°58 1.°0/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 15.58	+ 8 27.4	4.449	5.264	7.0	21.0
9 28	2 12.38	+ 8 0.9	4.362	5.261	5.3	20.8
10 8	2 8.35	+ 7 31.3	4.301	5.258	3.4	20.7
10 18	2 3.73	+ 7 0.4	4.268	5.256	1.6	20.6
10 28	1 58.86	+ 6 30.1	4.266	5.253	1.3	20.5
11 7	1 54.12	+ 6 2.7	4.295	5.251	3.1	20.7
11 17	1 49.83	+ 5 39.8	4.353	5.248	5.0	20.8
11 27	1 46.31	+ 5 23.2	4.439	5.246	6.7	20.9

317258 2002 EY_{14} 10 25.5 172.°46 0.°7/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.58	+15 50.6	1.779	2.586	16.1	22.4
9 28	2 26.08	+15 39.2	1.699	2.589	12.6	22.2
10 8	2 18.03	+15 14.7	1.641	2.592	8.5	21.9
10 18	2 8.11	+14 38.6	1.608	2.595	3.9	21.7
10 28	1 57.37	+13 55.0	1.604	2.596	1.2	21.5
11 7	1 47.06	+13 9.4	1.628	2.597	5.8	21.8
11 17	1 38.29	+12 28.1	1.680	2.597	10.2	22.1
11 27	1 31.89	+11 56.7	1.756	2.596	13.9	22.3

368842 2006 DJ_{200} 10 25.5 214.°56 4.°9/19.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.36	− 3 34.6	2.883	3.712	10.0	21.5
9 28	2 17.24	− 4 47.8	2.806	3.705	7.9	21.3
10 8	2 11.74	− 6 0.3	2.755	3.698	6.0	21.2
10 18	2 5.26	− 7 7.3	2.733	3.691	5.0	21.1
10 28	1 58.35	− 8 3.8	2.739	3.683	5.6	21.2
11 7	1 51.65	− 8 46.0	2.775	3.674	7.5	21.3
11 17	1 45.73	− 9 11.4	2.836	3.666	9.6	21.4
11 27	1 41.08	− 9 19.2	2.921	3.657	11.6	21.6

55303 2001 SB_{51} 10 25.5 274.°81 2.°4/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.04	+ 7 53.7	1.977	2.810	13.7	19.5
9 28	2 19.99	+ 7 12.2	1.897	2.805	10.5	19.3
10 8	2 13.88	+ 6 23.7	1.839	2.800	6.9	19.1
10 18	2 6.28	+ 5 32.2	1.808	2.795	3.4	18.8
10 28	1 58.02	+ 4 43.2	1.804	2.790	3.1	18.8
11 7	1 50.06	+ 4 2.3	1.829	2.785	6.6	19.0
11 17	1 43.28	+ 3 33.9	1.881	2.780	10.3	19.3
11 27	1 38.40	+ 3 21.2	1.957	2.775	13.6	19.5

451325 2010 VY_{59} 10 25.5 265.°91 4.°4/29.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.80	+27 25.9	2.210	2.970	14.7	21.2
9 28	2 20.67	+27 33.1	2.116	2.964	12.2	21.0
10 8	2 14.40	+27 22.7	2.042	2.958	9.3	20.8
10 18	2 6.53	+26 53.6	1.993	2.952	6.4	20.6
10 28	1 57.92	+26 7.0	1.970	2.946	4.5	20.5
11 7	1 49.57	+25 6.9	1.976	2.940	5.5	20.6
11 17	1 42.39	+23 59.6	2.010	2.934	8.3	20.7
11 27	1 37.17	+22 52.2	2.070	2.928	11.4	20.9

349634 2008 UU_{185} 10 25.5 309.°91 0.°5/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.08	+13 30.0	1.561	2.397	16.6	21.4
9 28	2 20.76	+13 4.6	1.475	2.383	12.9	21.1
10 8	2 14.81	+12 25.4	1.408	2.369	8.6	20.8
10 18	2 6.81	+11 35.4	1.366	2.356	3.7	20.5
10 28	1 57.82	+10 40.0	1.350	2.342	1.6	20.3
11 7	1 49.09	+ 9 46.5	1.361	2.330	6.7	20.6
11 17	1 41.83	+ 9 2.1	1.397	2.317	11.5	20.9
11 27	1 36.99	+ 8 32.7	1.456	2.305	15.7	21.1

348000 2003 SK_{210} 10 25.5 356.°03 0.°4/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.70	+12 28.4	0.906	1.784	22.1	19.7
9 28	2 20.36	+12 51.9	0.846	1.776	17.4	19.4
10 8	2 15.28	+13 2.1	0.801	1.771	11.7	19.1
10 18	2 7.21	+13 0.6	0.776	1.767	5.2	18.7
10 28	1 57.71	+12 51.7	0.772	1.765	1.7	18.5
11 7	1 48.78	+12 42.3	0.789	1.765	8.4	18.9
11 17	1 42.19	+12 39.7	0.827	1.768	14.5	19.2
11 27	1 39.15	+12 50.0	0.883	1.772	19.7	19.6

38951 2000 SA_{296} 10 25.5 38.°56 5.°8/29.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.38	+25 45.0	1.111	1.930	22.9	17.2
9 28	2 24.16	+26 9.8	1.058	1.944	18.8	17.0
10 8	2 17.37	+26 6.7	1.020	1.959	14.0	16.8
10 18	2 7.94	+25 33.7	1.003	1.974	9.0	16.6
10 28	1 57.52	+24 33.8	1.008	1.991	5.9	16.5
11 7	1 47.97	+23 16.5	1.037	2.008	7.8	16.6
11 17	1 40.81	+21 54.0	1.089	2.026	12.2	17.0
11 27	1 36.99	+20 39.0	1.163	2.044	16.5	17.3

270815 2002 RS_{272} 10 25.5 48.°25 0.°5/25.8 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.36	+15 39.5	1.179	2.022	20.4	21.1
9 28	2 24.32	+15 23.7	1.131	2.041	15.8	20.9
10 8	2 17.12	+14 50.7	1.101	2.062	10.5	20.6
10 18	2 7.73	+14 3.9	1.094	2.082	4.7	20.4
10 28	1 57.62	+13 9.9	1.111	2.104	1.4	20.2
11 7	1 48.41	+12 17.4	1.153	2.126	7.0	20.7
11 17	1 41.35	+11 34.4	1.220	2.148	12.1	21.0
11 27	1 37.27	+11 6.9	1.308	2.170	16.4	21.3

319220 2005 YF_{262} 10 25.5 295.°88 1.°7/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.20	+ 9 12.5	2.152	2.980	12.9	20.7
9 28	2 19.20	+ 8 39.1	2.069	2.975	9.9	20.5
10 8	2 13.30	+ 7 58.6	2.010	2.970	6.5	20.3
10 18	2 6.03	+ 7 14.3	1.977	2.966	2.9	20.0
10 28	1 58.15	+ 6 30.8	1.973	2.961	2.4	20.0
11 7	1 50.55	+ 5 53.1	1.997	2.957	5.9	20.2
11 17	1 44.03	+ 5 25.2	2.049	2.952	9.4	20.4
11 27	1 39.24	+ 5 10.4	2.125	2.948	12.5	20.6

320135 2007 ED_{205} 10 25.5 283.°92 3.°5/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.76	+ 5 3.3	2.173	3.010	12.5	20.7
9 28	2 18.04	+ 4 0.2	2.095	3.005	9.6	20.5
10 8	2 12.50	+ 2 51.6	2.041	3.001	6.4	20.3
10 18	2 5.67	+ 1 42.8	2.013	2.996	3.8	20.2
10 28	1 58.29	+ 0 39.7	2.014	2.991	4.2	20.2
11 7	1 51.19	− 0 11.9	2.044	2.987	7.1	20.3
11 17	1 45.13	− 0 48.1	2.100	2.982	10.2	20.5
11 27	1 40.73	− 1 6.5	2.180	2.977	13.1	20.7

137408 1999 TK_{183} 10 25.5 349.°55 3.°1/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.94	+ 7 56.9	1.176	2.039	19.1	19.6
9 28	2 22.00	+ 7 27.3	1.110	2.034	14.8	19.3
10 8	2 15.88	+ 6 48.1	1.062	2.029	9.8	19.0
10 18	2 7.34	+ 6 4.7	1.036	2.026	4.6	18.7
10 28	1 57.72	+ 5 25.1	1.035	2.023	4.0	18.7
11 7	1 48.61	+ 4 57.3	1.057	2.021	9.0	19.0
11 17	1 41.43	+ 4 47.2	1.102	2.020	14.2	19.2
11 27	1 37.21	+ 4 57.8	1.167	2.020	18.6	19.5

158823 2003 UG_{231} 10 25.5 65.°90 0.°9/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.40	+16 10.6	2.186	2.991	13.5	20.0
9 28	2 20.77	+16 6.2	2.117	3.006	10.5	19.8
10 8	2 14.24	+15 51.4	2.071	3.022	7.1	19.6
10 18	2 6.40	+15 27.6	2.051	3.037	3.4	19.4
10 28	1 58.07	+14 57.9	2.060	3.053	1.1	19.3
11 7	1 50.13	+14 26.4	2.098	3.068	4.6	19.5
11 17	1 43.37	+13 57.2	2.165	3.084	8.1	19.8
11 27	1 38.42	+13 34.7	2.257	3.100	11.1	20.0

483048 2015 KD_{12} 10 25.5 45.°43 4.°7/22.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.43	+ 5 15.7	1.344	2.201	17.5	20.3
9 28	2 21.43	+ 3 59.0	1.307	2.228	13.3	20.1
10 8	2 14.88	+ 2 37.4	1.291	2.255	8.8	19.9
10 18	2 6.66	+ 1 19.3	1.299	2.283	5.2	19.8
10 28	1 58.02	+ 0 13.8	1.333	2.312	5.6	19.9
11 7	1 50.20	− 0 32.2	1.393	2.340	9.2	20.2
11 17	1 44.17	− 0 55.2	1.476	2.369	13.0	20.5
11 27	1 40.59	− 0 54.6	1.581	2.398	16.3	20.8

266789 2009 SC_{268} 10 25.5 314.°48 0.°4/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.67	+12 37.7	2.087	2.908	13.5	20.6
9 28	2 19.70	+12 22.0	2.000	2.901	10.5	20.4
10 8	2 13.72	+11 57.2	1.936	2.893	6.9	20.2
10 18	2 6.25	+11 25.6	1.897	2.886	3.0	19.9
10 28	1 58.10	+10 50.8	1.886	2.879	1.3	19.8
11 7	1 50.20	+10 17.5	1.905	2.872	5.3	20.0
11 17	1 43.41	+ 9 50.1	1.950	2.865	9.1	20.2
11 27	1 38.45	+ 9 32.7	2.021	2.859	12.4	20.4

208323 2001 OX_{110} 10 25.5 64.°46 1.°9/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.02	+ 9 12.7	1.743	2.576	15.3	20.3
9 28	2 22.28	+ 8 42.3	1.688	2.596	11.6	20.1
10 8	2 15.33	+ 8 4.5	1.655	2.616	7.5	19.9
10 18	2 6.88	+ 7 23.5	1.648	2.637	3.4	19.7
10 28	1 57.94	+ 6 44.5	1.668	2.657	2.6	19.7
11 7	1 49.58	+ 6 12.8	1.716	2.677	6.5	20.0
11 17	1 42.70	+ 5 52.6	1.791	2.698	10.3	20.3
11 27	1 37.95	+ 5 46.4	1.890	2.718	13.6	20.5

143968 2003 YN_{136} 10 25.5 323.°58 1.°8/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.60	+18 49.4	1.741	2.554	16.1	19.8
9 28	2 20.91	+18 42.0	1.657	2.548	12.8	19.6
10 8	2 14.77	+18 19.0	1.593	2.542	8.9	19.3
10 18	2 6.78	+17 41.3	1.553	2.536	4.6	19.1
10 28	1 57.94	+16 52.4	1.539	2.531	1.9	18.9
11 7	1 49.41	+15 58.1	1.554	2.526	5.6	19.1
11 17	1 42.28	+15 5.5	1.595	2.521	9.9	19.4
11 27	1 37.39	+14 21.2	1.660	2.517	13.7	19.6

455665 2005 CK_{9} 10 25.5 280.°19 7.°7/16.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.15	−10 35.9	2.400	3.230	11.7	21.1
9 28	2 18.24	−11 56.2	2.326	3.214	9.7	20.9
10 8	2 12.61	−13 11.4	2.276	3.198	8.2	20.8
10 18	2 5.74	−14 14.8	2.253	3.182	7.7	20.7
10 28	1 58.31	−15 0.3	2.256	3.166	8.5	20.8
11 7	1 51.10	−15 23.7	2.284	3.150	10.3	20.8
11 17	1 44.83	−15 23.6	2.337	3.133	12.4	21.0
11 27	1 40.11	−15 0.3	2.410	3.117	14.4	21.1

187303 2005 TQ_{193} 10 25.5 300.°34 0.°0/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.72	+14 15.4	2.926	3.733	10.4	21.4
9 28	2 16.13	+13 52.6	2.826	3.718	8.1	21.2
10 8	2 11.12	+13 21.8	2.750	3.704	5.4	21.0
10 18	2 5.07	+12 44.7	2.701	3.689	2.4	20.8
10 28	1 58.55	+12 4.2	2.682	3.675	0.8	20.6
11 7	1 52.16	+11 23.7	2.693	3.660	3.9	20.8
11 17	1 46.51	+10 46.8	2.733	3.646	6.9	21.0
11 27	1 42.12	+10 16.8	2.800	3.632	9.5	21.2

348143 2004 CF_{83} 10 25.5 248.°26 0.°6/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.62	+15 52.5	2.062	2.871	14.1	21.2
9 28	2 21.28	+15 37.3	1.971	2.863	11.0	20.9
10 8	2 14.82	+15 10.2	1.902	2.855	7.4	20.7
10 18	2 6.77	+14 32.9	1.859	2.846	3.4	20.5
10 28	1 57.97	+13 48.9	1.845	2.837	1.0	20.3
11 7	1 49.42	+13 3.1	1.859	2.828	5.1	20.5
11 17	1 42.04	+12 21.0	1.901	2.819	9.1	20.8
11 27	1 36.59	+11 47.6	1.968	2.810	12.6	21.0

308894 2006 SA_{168} 10 25.5 345.°99 2.°7/27.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.78	+20 16.2	1.846	2.646	15.8	21.5
9 28	2 22.48	+20 30.4	1.763	2.644	12.7	21.3
10 8	2 15.76	+20 30.1	1.701	2.643	9.0	21.1
10 18	2 7.23	+20 15.2	1.663	2.642	5.1	20.8
10 28	1 57.86	+19 47.4	1.652	2.641	2.7	20.7
11 7	1 48.80	+19 11.3	1.669	2.640	5.5	20.9
11 17	1 41.12	+18 32.7	1.713	2.639	9.4	21.1
11 27	1 35.66	+17 58.0	1.782	2.638	13.0	21.3

481559 2007 RE_{292} 10 25.5 317.°13 0.°8/26.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.89	+15 12.9	1.727	2.546	15.9	21.5
9 28	2 22.66	+15 13.0	1.644	2.542	12.5	21.2
10 8	2 15.93	+15 1.3	1.583	2.537	8.5	21.0
10 18	2 7.32	+14 39.0	1.546	2.533	3.9	20.7
10 28	1 57.84	+14 9.3	1.536	2.529	1.2	20.5
11 7	1 48.67	+13 37.4	1.554	2.525	5.8	20.8
11 17	1 40.93	+13 8.9	1.599	2.521	10.2	21.1
11 27	1 35.47	+12 49.0	1.667	2.518	14.0	21.3

424516 2008 EZ_{39} 10 25.5 222.°93 0.°9/24.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.91	+13 41.9	1.668	2.494	16.1	21.8
9 28	2 22.70	+12 56.0	1.585	2.488	12.5	21.5
10 8	2 15.96	+11 55.6	1.523	2.482	8.3	21.3
10 18	2 7.33	+10 44.5	1.487	2.476	3.5	21.0
10 28	1 57.84	+ 9 29.0	1.478	2.469	1.9	20.8
11 7	1 48.71	+ 8 17.2	1.497	2.462	6.7	21.1
11 17	1 41.06	+ 7 16.6	1.542	2.455	11.2	21.4
11 27	1 35.74	+ 6 33.1	1.611	2.447	15.2	21.6

407128 2009 SC_{342} 10 25.5 118.°35 0.°1/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.76	+15 37.7	2.396	3.202	12.4	21.5
9 28	2 18.64	+15 1.5	2.317	3.209	9.6	21.3
10 8	2 12.83	+14 14.6	2.262	3.215	6.4	21.1
10 18	2 5.83	+13 19.4	2.234	3.221	2.8	20.9
10 28	1 58.36	+12 20.0	2.235	3.227	0.9	20.7
11 7	1 51.21	+11 21.4	2.266	3.233	4.5	21.0
11 17	1 45.07	+10 28.4	2.325	3.239	7.9	21.2
11 27	1 40.52	+ 9 45.2	2.411	3.245	10.8	21.4

200481 2000 YX_{17} 10 25.5 341.°50 8.°0/20.6 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.31	− 3 41.7	1.346	2.208	17.3	18.8
9 28	2 21.87	− 4 38.3	1.282	2.199	13.8	18.5
10 8	2 15.60	− 5 32.0	1.237	2.191	10.3	18.3
10 18	2 7.21	− 6 13.9	1.215	2.184	8.2	18.2
10 28	1 57.89	− 6 35.2	1.217	2.178	8.9	18.2
11 7	1 49.05	− 6 30.2	1.243	2.172	12.0	18.4
11 17	1 41.91	− 5 57.3	1.291	2.167	15.7	18.6
11 27	1 37.40	− 4 58.6	1.358	2.164	19.1	18.8

9627 1993 LU_{1} 10 25.5 36.°02 2.°5/27.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.50	+23 16.9	1.426	2.241	18.9	17.1
9 28	2 19.52	+22 31.7	1.366	2.256	15.1	16.9
10 8	2 13.86	+21 21.9	1.326	2.272	10.6	16.7
10 18	2 6.36	+19 50.5	1.308	2.289	5.7	16.4
10 28	1 58.21	+18 4.6	1.316	2.307	2.5	16.3
11 7	1 50.74	+16 15.0	1.351	2.325	5.9	16.6
11 17	1 45.01	+14 32.6	1.412	2.343	10.4	16.9
11 27	1 41.75	+13 6.4	1.496	2.362	14.4	17.2

405286 2003 SY_{431} 10 25.5 6.°62 2.°3/27.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.22	+20 50.9	1.895	2.699	15.3	20.7
9 28	2 18.84	+20 42.6	1.815	2.700	12.2	20.5
10 8	2 13.27	+20 18.4	1.757	2.701	8.6	20.3
10 18	2 6.11	+19 39.1	1.723	2.703	4.8	20.0
10 28	1 58.27	+18 47.9	1.715	2.705	2.3	19.9
11 7	1 50.76	+17 50.5	1.736	2.708	5.1	20.1
11 17	1 44.54	+16 53.4	1.783	2.711	8.9	20.3
11 27	1 40.34	+16 2.9	1.856	2.715	12.4	20.6

148071 1998 VU_{56} 10 25.5 8.°10 3.°6/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.29	+ 7 51.1	0.968	1.851	20.7	18.6
9 28	2 18.76	+ 7 13.6	0.917	1.852	15.9	18.3
10 8	2 13.88	+ 6 25.3	0.883	1.855	10.4	18.0
10 18	2 6.52	+ 5 33.7	0.869	1.859	5.1	17.8
10 28	1 58.15	+ 4 48.6	0.878	1.866	4.7	17.8
11 7	1 50.51	+ 4 19.0	0.909	1.875	9.8	18.1
11 17	1 44.99	+ 4 10.8	0.961	1.885	15.0	18.4
11 27	1 42.55	+ 4 26.1	1.031	1.897	19.5	18.7

116822 2004 FR_{12} 10 25.5 139.°72 2.°1/27.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.86	+20 24.2	1.876	2.668	15.9	20.6
9 28	2 24.64	+20 14.3	1.801	2.679	12.6	20.4
10 8	2 17.04	+19 48.6	1.747	2.689	8.8	20.2
10 18	2 7.73	+19 7.7	1.718	2.698	4.7	19.9
10 28	1 57.75	+18 15.1	1.717	2.707	2.2	19.8
11 7	1 48.23	+17 16.5	1.745	2.715	5.3	20.0
11 17	1 40.19	+16 18.7	1.801	2.723	9.2	20.3
11 27	1 34.40	+15 28.4	1.882	2.730	12.8	20.5

328045 2007 MC_{7} 10 25.5 101.°04 1.°3/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.61	+19 29.8	2.401	3.195	12.8	21.3
9 28	2 18.57	+19 1.7	2.320	3.201	10.1	21.1
10 8	2 12.81	+18 20.7	2.262	3.207	6.9	20.9
10 18	2 5.84	+17 28.3	2.230	3.213	3.5	20.7
10 28	1 58.38	+16 28.3	2.227	3.219	1.3	20.6
11 7	1 51.23	+15 25.3	2.254	3.224	4.2	20.8
11 17	1 45.11	+14 24.9	2.309	3.230	7.6	21.0
11 27	1 40.61	+13 31.8	2.391	3.236	10.5	21.2

58341 1994 YP_{1} 10 25.5 332.°08 1.°4/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.64	+15 48.4	1.232	2.079	19.5	18.2
9 28	2 21.24	+15 58.9	1.150	2.062	15.5	17.9
10 8	2 15.63	+15 54.0	1.086	2.046	10.6	17.6
10 18	2 7.41	+15 34.0	1.044	2.032	5.1	17.3
10 28	1 57.80	+15 2.6	1.025	2.018	1.7	17.0
11 7	1 48.46	+14 26.5	1.031	2.005	7.2	17.3
11 17	1 40.92	+13 53.7	1.060	1.994	12.8	17.6
11 27	1 36.40	+13 32.1	1.109	1.984	17.7	17.8

230276 2001 XJ_{109} 10 25.5 355.°06 0.°2/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.07	+14 25.2	1.164	2.022	19.6	19.5
9 28	2 19.12	+14 3.7	1.096	2.017	15.3	19.3
10 8	2 14.06	+13 24.8	1.047	2.012	10.2	19.0
10 18	2 6.63	+12 31.9	1.019	2.009	4.5	18.6
10 28	1 58.11	+11 32.1	1.014	2.007	1.6	18.5
11 7	1 50.09	+10 34.8	1.034	2.006	7.6	18.8
11 17	1 43.95	+ 9 48.9	1.076	2.007	13.0	19.1
11 27	1 40.70	+ 9 21.2	1.139	2.009	17.7	19.4

492221 2013 TJ_{20} 10 25.5 339.°51 0.°6/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.65	+12 43.8	1.056	1.924	20.5	21.3
9 28	2 20.01	+12 36.4	0.983	1.909	16.1	20.9
10 8	2 14.96	+12 13.6	0.928	1.895	10.8	20.6
10 18	2 7.14	+11 38.3	0.892	1.883	4.7	20.2
10 28	1 57.92	+10 56.7	0.880	1.872	1.9	20.0
11 7	1 49.06	+10 17.9	0.890	1.863	8.3	20.4
11 17	1 42.22	+ 9 50.4	0.921	1.855	14.3	20.7
11 27	1 38.61	+ 9 41.0	0.972	1.849	19.4	21.0

67064 1999 XM_{260} 10 25.5 281.°81 3.°0/28.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.13	+22 59.5	2.283	3.062	13.8	19.2
9 28	2 20.12	+23 0.6	2.181	3.048	11.2	19.0
10 8	2 14.07	+22 47.0	2.101	3.034	8.2	18.8
10 18	2 6.49	+22 18.6	2.047	3.019	5.0	18.6
10 28	1 58.15	+21 36.9	2.020	3.005	3.0	18.4
11 7	1 49.98	+20 46.1	2.021	2.991	4.8	18.5
11 17	1 42.86	+19 51.4	2.052	2.976	8.1	18.7
11 27	1 37.54	+18 59.1	2.108	2.962	11.4	18.9

449382 2013 GP_{102} 10 25.5 237.°47 0.°8/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.24	+11 40.6	2.125	2.944	13.4	21.6
9 28	2 20.85	+11 19.5	2.041	2.940	10.3	21.4
10 8	2 14.47	+10 49.9	1.979	2.936	6.8	21.1
10 18	2 6.62	+10 14.4	1.943	2.932	2.9	20.9
10 28	1 58.13	+ 9 36.9	1.937	2.928	1.5	20.8
11 7	1 49.92	+ 9 2.1	1.959	2.924	5.4	21.0
11 17	1 42.83	+ 8 34.3	2.009	2.919	9.1	21.3
11 27	1 37.56	+ 8 17.2	2.084	2.915	12.4	21.5

155413 1996 HS_{19} 10 25.5 115.°56 0.°6/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.96	+12 7.5	2.609	3.418	11.4	20.8
9 28	2 19.35	+11 39.3	2.537	3.432	8.8	20.6
10 8	2 13.20	+11 3.8	2.490	3.445	5.7	20.4
10 18	2 5.99	+10 23.6	2.470	3.459	2.4	20.2
10 28	1 58.38	+ 9 42.1	2.480	3.471	1.3	20.2
11 7	1 51.10	+ 9 3.3	2.520	3.484	4.5	20.4
11 17	1 44.77	+ 8 30.6	2.590	3.496	7.5	20.6
11 27	1 39.92	+ 8 7.1	2.685	3.508	10.2	20.8

477134 2009 DU_{9} 10 25.5 301.°94 14.°3/ 5.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.04	−19 20.9	1.656	2.490	15.9	20.6
9 28	2 19.27	−22 42.6	1.595	2.460	14.7	20.5
10 8	2 13.94	−25 54.6	1.557	2.430	14.4	20.4
10 18	2 6.58	−28 41.4	1.543	2.399	15.2	20.4
10 28	1 58.13	−30 49.1	1.552	2.369	16.9	20.4
11 7	1 49.83	−32 10.2	1.580	2.339	19.1	20.5
11 17	1 42.87	−32 43.1	1.624	2.309	21.2	20.6
11 27	1 38.22	−32 31.4	1.680	2.280	23.1	20.7

307933 2004 ES_{64} 10 25.5 156.°68 3.°1/22.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.12	+ 3 7.8	2.480	3.301	11.6	21.3
9 28	2 21.83	+ 2 35.1	2.408	3.308	8.9	21.1
10 8	2 14.86	+ 2 0.6	2.360	3.315	6.0	20.9
10 18	2 6.73	+ 1 27.7	2.340	3.321	3.5	20.8
10 28	1 58.15	+ 1 0.7	2.349	3.327	3.7	20.8
11 7	1 49.89	+ 0 42.9	2.389	3.332	6.2	21.0
11 17	1 42.65	+ 0 36.8	2.457	3.336	9.0	21.2
11 27	1 37.00	+ 0 43.6	2.549	3.340	11.6	21.4

117800 2005 GD_{161} 10 25.5 112.°06 2.°9/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.16	+ 6 56.6	1.992	2.824	13.6	20.0
9 28	2 20.72	+ 6 3.0	1.926	2.834	10.4	19.8
10 8	2 14.30	+ 5 3.2	1.883	2.843	6.8	19.7
10 18	2 6.52	+ 4 2.3	1.867	2.853	3.6	19.5
10 28	1 58.22	+ 3 6.0	1.879	2.862	3.6	19.5
11 7	1 50.34	+ 2 20.0	1.920	2.871	6.8	19.7
11 17	1 43.70	+ 1 48.3	1.987	2.879	10.2	19.9
11 27	1 38.93	+ 1 33.4	2.079	2.888	13.2	20.2

194 Prokne 10 25.5 41.°44 10.°3/16.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.57	− 5 40.8	1.299	2.167	17.4	10.8
9 28	2 19.39	− 8 11.5	1.272	2.189	14.0	10.7
10 8	2 13.65	−10 34.3	1.267	2.211	11.3	10.6
10 18	2 6.24	−12 35.7	1.286	2.234	10.4	10.6
10 28	1 58.36	−14 4.3	1.328	2.258	11.7	10.8
11 7	1 51.26	−14 54.4	1.394	2.282	14.2	11.0
11 17	1 45.90	−15 6.1	1.480	2.307	16.9	11.2
11 27	1 42.93	−14 43.8	1.583	2.332	19.3	11.5

79183 1993 KY 10 25.5 86.°01 1.°8/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.41	+10 52.2	1.572	2.404	16.7	20.6
9 28	2 24.35	+10 9.3	1.519	2.426	12.8	20.4
10 8	2 16.82	+ 9 16.2	1.487	2.447	8.3	20.2
10 18	2 7.62	+ 8 17.8	1.479	2.468	3.6	20.0
10 28	1 57.89	+ 7 20.6	1.500	2.489	2.6	19.9
11 7	1 48.85	+ 6 31.5	1.548	2.510	6.9	20.3
11 17	1 41.50	+ 5 55.8	1.622	2.530	11.1	20.6
11 27	1 36.54	+ 5 37.0	1.719	2.550	14.6	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
408542	2013 JL_{55}		10 25.5	131.°11	1.°8/23.7	18
	h m	° ′			°	m
9 18	2 24.68	+ 7 51.6	2.563	3.382	11.4	21.7
9 28	2 19.93	+ 7 22.2	2.491	3.392	8.7	21.5
10 8	2 13.60	+ 6 48.1	2.443	3.401	5.7	21.4
10 18	2 6.18	+ 6 12.3	2.423	3.411	2.7	21.2
10 28	1 58.34	+ 5 38.4	2.433	3.420	2.3	21.2
11 7	1 50.82	+ 5 10.0	2.473	3.429	5.2	21.4
11 17	1 44.25	+ 4 50.3	2.541	3.437	8.1	21.6
11 27	1 39.18	+ 4 41.4	2.635	3.445	10.7	21.8
380305	2002 DL_6		10 25.5	196.°41	6.°9/19.1	18
9 18	2 24.44	− 2 1.3	1.811	2.657	14.2	21.5
9 28	2 20.43	− 3 41.6	1.747	2.657	11.2	21.3
10 8	2 14.26	− 5 22.9	1.706	2.655	8.4	21.2
10 18	2 6.55	− 6 56.5	1.691	2.654	6.9	21.1
10 28	1 58.21	− 8 13.6	1.703	2.652	7.9	21.1
11 7	1 50.28	− 9 7.6	1.742	2.651	10.5	21.3
11 17	1 43.64	− 9 35.0	1.804	2.649	13.5	21.5
11 27	1 39.00	− 9 35.9	1.887	2.646	16.2	21.7
117711	Degenfeld		10 25.5	140.°62	2.°8/23.2	18
9 18	2 26.54	+ 6 18.3	1.967	2.798	13.8	21.0
9 28	2 21.87	+ 5 41.2	1.895	2.802	10.6	20.8
10 8	2 15.13	+ 4 58.9	1.847	2.806	7.0	20.6
10 18	2 6.91	+ 4 15.7	1.824	2.810	3.6	20.4
10 28	1 58.10	+ 3 36.8	1.830	2.814	3.5	20.4
11 7	1 49.67	+ 3 7.2	1.864	2.818	6.8	20.6
11 17	1 42.51	+ 2 50.5	1.926	2.821	10.3	20.8
11 27	1 37.28	+ 2 48.9	2.011	2.824	13.5	21.1
97103	1999 VB_{70}		10 25.5	306.°96	2.°7/23.8	18
9 18	2 30.32	+ 5 16.9	1.761	2.592	15.2	19.6
9 28	2 25.12	+ 5 11.6	1.684	2.591	11.7	19.4
10 8	2 17.46	+ 5 3.1	1.630	2.589	7.8	19.2
10 18	2 7.99	+ 4 54.9	1.601	2.588	3.9	18.9
10 28	1 57.73	+ 4 51.0	1.600	2.586	3.4	18.9
11 7	1 47.85	+ 4 55.3	1.627	2.585	7.1	19.1
11 17	1 39.41	+ 5 10.3	1.681	2.583	11.1	19.4
11 27	1 33.24	+ 5 37.8	1.758	2.582	14.6	19.6
510938	2013 EM_{101}		10 25.5	105.°51	8.°1/16.9	18
9 18	2 23.18	− 9 16.3	2.109	2.946	12.8	20.6
9 28	2 19.10	−10 54.9	2.059	2.953	10.6	20.5
10 8	2 13.20	−12 27.5	2.032	2.959	8.7	20.4
10 18	2 6.03	−13 46.2	2.032	2.966	8.1	20.4
10 28	1 58.41	−14 44.3	2.058	2.972	9.0	20.4
11 7	1 51.18	−15 17.5	2.109	2.978	10.9	20.6
11 17	1 45.10	−15 24.6	2.184	2.984	13.0	20.7
11 27	1 40.74	−15 7.0	2.278	2.990	15.0	20.9
518308	2017 BU_{37}		10 25.5	199.°27	3.°4/22.3	18
9 18	2 24.96	+ 2 33.4	2.442	3.269	11.6	21.1
9 28	2 20.29	+ 1 58.5	2.364	3.267	8.9	20.9
10 8	2 13.93	+ 1 21.9	2.309	3.265	6.1	20.8
10 18	2 6.36	+ 0 47.2	2.283	3.263	3.7	20.6
10 28	1 58.29	+ 0 18.8	2.285	3.260	4.0	20.6
11 7	1 50.49	+ 0 0.4	2.316	3.258	6.5	20.8
11 17	1 43.66	− 0 5.6	2.375	3.255	9.3	21.0
11 27	1 38.39	+ 0 2.3	2.459	3.251	11.9	21.1
79531	1998 QX_6		10 25.5	56.°40	10.°3/ 2.4	18 R
9 18	2 32.43	+35 49.0	1.397	2.141	22.5	18.7
9 28	2 28.04	+36 59.1	1.336	2.157	19.5	18.5
10 8	2 20.04	+37 39.9	1.292	2.173	16.2	18.3
10 18	2 9.27	+37 45.0	1.266	2.189	12.9	18.2
10 28	1 57.34	+37 11.8	1.262	2.206	10.7	18.1
11 7	1 46.14	+36 5.4	1.282	2.223	10.6	18.1
11 17	1 37.30	+34 36.3	1.325	2.240	12.5	18.3
11 27	1 31.89	+32 58.7	1.391	2.257	15.4	18.5
476930	2008 WP_{123}		10 25.5	69.°53	1.°8/24.3	18
9 18	2 28.40	+ 9 7.8	1.655	2.489	15.9	20.6
9 28	2 23.67	+ 8 50.2	1.589	2.497	12.2	20.4
10 8	2 16.48	+ 8 25.2	1.545	2.506	8.0	20.2
10 18	2 7.55	+ 7 56.1	1.525	2.514	3.5	20.0
10 28	1 57.92	+ 7 28.1	1.533	2.523	2.5	19.9
11 7	1 48.80	+ 7 6.1	1.568	2.532	6.7	20.2
11 17	1 41.21	+ 6 54.6	1.630	2.540	10.9	20.5
11 27	1 35.94	+ 6 56.4	1.715	2.549	14.5	20.7
438463	2007 CY_{36}		10 25.5	229.°51	0.°4/25.8	18
9 18	2 28.17	+15 29.1	1.792	2.606	15.7	22.3
9 28	2 23.62	+15 11.3	1.704	2.599	12.3	22.1
10 8	2 16.58	+14 40.2	1.637	2.591	8.3	21.8
10 18	2 7.67	+13 57.7	1.596	2.583	3.8	21.5
10 28	1 57.86	+13 7.8	1.582	2.574	1.1	21.3
11 7	1 48.35	+12 16.7	1.596	2.566	5.8	21.6
11 17	1 40.22	+11 30.7	1.638	2.556	10.3	21.9
11 27	1 34.35	+10 55.8	1.703	2.547	14.1	22.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
14820	Aizuyaichi		10 25.5	10.°97	0.°5/25.2	18
	h m	° ′			°	m
9 18	2 18.22	+15 17.1	0.833	1.716	23.1	17.1
9 28	2 17.68	+14 41.8	0.784	1.718	18.0	16.8
10 8	2 13.45	+13 42.7	0.751	1.722	11.9	16.5
10 18	2 6.44	+12 25.6	0.737	1.728	5.1	16.2
10 28	1 58.31	+11 1.7	0.744	1.736	2.0	16.0
11 7	1 50.99	+ 9 44.8	0.771	1.746	8.8	16.4
11 17	1 46.05	+ 8 46.7	0.819	1.758	14.9	16.8
11 27	1 44.46	+ 8 14.6	0.885	1.772	19.9	17.2
516637	2008 FX_{132}		10 25.5	180.°28	0.°3/25.2	18
9 18	2 23.67	+14 28.5	2.524	3.330	11.9	22.5
9 28	2 19.30	+13 49.2	2.439	3.331	9.2	22.4
10 8	2 13.29	+13 0.0	2.377	3.331	6.1	22.2
10 18	2 6.10	+12 3.5	2.343	3.331	2.6	21.9
10 28	1 58.42	+11 3.5	2.339	3.331	1.0	21.8
11 7	1 51.01	+10 4.9	2.365	3.330	4.5	22.1
11 17	1 44.56	+ 9 12.4	2.420	3.329	7.8	22.3
11 27	1 39.63	+ 8 30.0	2.501	3.328	10.7	22.5
515520	2014 EQ_{248}		10 25.5	205.°39	2.°6/27.7	18
9 18	2 28.68	+21 2.2	2.082	2.867	14.8	22.1
9 28	2 23.74	+21 7.4	1.991	2.863	11.9	21.9
10 8	2 16.53	+20 58.5	1.922	2.859	8.5	21.7
10 18	2 7.62	+20 35.1	1.877	2.855	4.8	21.5
10 28	1 57.92	+19 59.3	1.862	2.850	2.6	21.3
11 7	1 48.47	+19 15.2	1.875	2.844	5.1	21.5
11 17	1 40.29	+18 28.7	1.916	2.839	8.8	21.7
11 27	1 34.15	+17 45.9	1.983	2.832	12.2	21.9
33612	1999 JZ_{62}		10 25.5	76.°57	6.°1/21.8	18 R
9 18	2 30.58	− 2 10.9	1.615	2.456	15.9	18.6
9 28	2 25.25	− 2 48.8	1.560	2.468	12.4	18.4
10 8	2 17.45	− 3 23.9	1.527	2.479	8.9	18.2
10 18	2 7.95	− 3 49.9	1.519	2.491	6.4	18.1
10 28	1 57.86	− 4 0.9	1.537	2.503	6.8	18.1
11 7	1 48.39	− 3 53.1	1.582	2.514	9.6	18.3
11 17	1 40.56	− 3 25.4	1.652	2.526	13.0	18.6
11 27	1 35.10	− 2 39.2	1.743	2.538	16.0	18.8
248271	2005 HY_6		10 25.5	106.°19	1.°1/24.6	18
9 18	2 30.50	+ 9 32.0	2.364	3.171	12.6	21.4
9 28	2 24.39	+ 9 19.0	2.303	3.196	9.6	21.3
10 8	2 16.51	+ 9 0.5	2.266	3.221	6.2	21.1
10 18	2 7.46	+ 8 38.9	2.258	3.246	2.7	20.9
10 28	1 58.03	+ 8 17.4	2.279	3.270	1.7	20.9
11 7	1 49.07	+ 7 59.4	2.332	3.293	5.0	21.1
11 17	1 41.30	+ 7 48.0	2.413	3.315	8.2	21.4
11 27	1 35.29	+ 7 45.4	2.521	3.337	11.0	21.6
178093	2006 SP_{214}		10 25.5	343.°36	2.°4/23.7	18
9 18	2 23.69	+ 8 44.7	1.692	2.533	15.2	20.0
9 28	2 20.13	+ 8 7.1	1.616	2.529	11.7	19.8
10 8	2 14.24	+ 7 20.9	1.562	2.525	7.7	19.5
10 18	2 6.64	+ 6 30.6	1.533	2.521	3.6	19.3
10 28	1 58.28	+ 5 42.2	1.530	2.518	3.1	19.2
11 7	1 50.27	+ 5 2.2	1.555	2.515	7.1	19.5
11 17	1 43.63	+ 4 35.5	1.606	2.513	11.2	19.7
11 27	1 39.13	+ 4 25.7	1.679	2.511	14.8	20.0
300994	2008 FS_{134}		10 25.5	274.°66	0.°2/25.8	18
9 18	2 19.20	+15 28.6	3.227	4.026	9.7	20.9
9 28	2 15.62	+14 59.9	3.128	4.016	7.5	20.7
10 8	2 10.76	+14 23.0	3.054	4.005	5.0	20.6
10 18	2 5.00	+13 39.8	3.007	3.994	2.3	20.4
10 28	1 58.82	+12 52.7	2.991	3.983	0.7	20.2
11 7	1 52.79	+12 5.3	3.004	3.972	3.5	20.4
11 17	1 47.43	+11 20.9	3.048	3.961	6.2	20.6
11 27	1 43.21	+10 42.8	3.119	3.951	8.7	20.7
374013	2004 DP_7		10 25.5	267.°16	1.°2/26.3	18
9 18	2 27.97	+16 57.2	1.572	2.391	17.3	22.1
9 28	2 23.90	+16 49.2	1.484	2.381	13.7	21.8
10 8	2 17.03	+16 25.8	1.417	2.370	9.4	21.6
10 18	2 7.98	+15 47.9	1.373	2.359	4.5	21.2
10 28	1 57.83	+14 59.3	1.355	2.348	1.5	21.0
11 7	1 47.96	+14 6.6	1.365	2.336	6.3	21.3
11 17	1 39.65	+13 17.4	1.400	2.325	11.1	21.6
11 27	1 33.90	+12 38.9	1.459	2.313	15.4	21.8
7005	Henninghaack		10 25.5	94.°58	2.°0/23.9	18 R
9 18	2 26.61	+11 14.6	1.594	2.429	16.3	18.0
9 28	2 22.35	+10 18.0	1.531	2.440	12.5	17.8
10 8	2 15.64	+ 9 9.6	1.489	2.451	8.1	17.6
10 18	2 7.20	+ 7 54.7	1.472	2.461	3.6	17.3
10 28	1 58.14	+ 6 40.9	1.483	2.472	2.8	17.3
11 7	1 49.62	+ 5 36.0	1.521	2.482	7.1	17.6
11 17	1 42.68	+ 4 46.3	1.585	2.493	11.3	17.9
11 27	1 38.05	+ 4 15.7	1.672	2.503	15.0	18.1

108723 2001 OM_{24} 10 25.5 61.°43 4.°2/22.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.27	+ 6 24.3	1.402	2.254	17.2	19.5
9 28	2 22.31	+ 5 17.0	1.347	2.265	13.2	19.3
10 8	2 15.71	+ 4 2.0	1.313	2.277	8.7	19.1
10 18	2 7.26	+ 2 46.7	1.304	2.290	4.8	18.9
10 28	1 58.15	+ 1 40.1	1.320	2.302	5.1	18.9
11 7	1 49.69	+ 0 50.1	1.363	2.315	8.9	19.2
11 17	1 42.96	+ 0 21.5	1.430	2.327	13.1	19.5
11 27	1 38.72	+ 0 16.1	1.518	2.340	16.6	19.7

44029 1998 BK_4 10 25.5 215.°60 2.°2/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.78	+ 8 59.2	1.881	2.704	14.7	20.2
9 28	2 24.68	+ 8 18.6	1.793	2.696	11.4	19.9
10 8	2 17.22	+ 7 29.2	1.728	2.687	7.5	19.7
10 18	2 7.97	+ 6 34.9	1.689	2.677	3.5	19.4
10 28	1 57.90	+ 5 41.4	1.679	2.667	3.0	19.4
11 7	1 48.10	+ 4 55.1	1.698	2.655	6.9	19.6
11 17	1 39.63	+ 4 21.2	1.744	2.643	11.0	19.8
11 27	1 33.30	+ 4 3.3	1.813	2.630	14.6	20.0

324215 2006 BH_{33} 10 25.5 139.°98 4.°2/30.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.38	+28 10.1	2.847	3.581	12.3	21.4
9 28	2 22.17	+28 33.9	2.761	3.589	10.3	21.2
10 8	2 15.22	+28 44.1	2.696	3.598	7.9	21.1
10 18	2 7.01	+28 39.7	2.656	3.605	5.6	21.0
10 28	1 58.24	+28 20.9	2.646	3.613	4.2	20.9
11 7	1 49.72	+27 50.4	2.665	3.620	4.8	20.9
11 17	1 42.17	+27 11.8	2.713	3.627	6.9	21.1
11 27	1 36.21	+26 30.3	2.788	3.634	9.2	21.2

191375 2003 RO_{26} 10 25.5 25.°95 12.°9/10.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.58	−23 56.6	1.954	2.762	14.8	19.2
9 28	2 18.93	−25 55.5	1.928	2.769	13.5	19.1
10 8	2 13.23	−27 35.3	1.923	2.776	12.9	19.1
10 18	2 6.13	−28 47.2	1.939	2.783	13.1	19.1
10 28	1 58.56	−29 25.1	1.977	2.791	13.9	19.2
11 7	1 51.48	−29 27.3	2.035	2.799	15.2	19.3
11 17	1 45.73	−28 55.5	2.111	2.808	16.6	19.5
11 27	1 41.91	−27 54.0	2.203	2.817	17.8	19.6

176962 2002 XY_{48} 10 25.5 311.°61 0.°5/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.82	+16 9.0	1.804	2.624	15.3	20.7
9 28	2 20.26	+15 45.8	1.718	2.616	12.0	20.5
10 8	2 14.38	+15 8.5	1.652	2.607	8.1	20.2
10 18	2 6.76	+14 19.3	1.611	2.599	3.7	20.0
10 28	1 58.33	+13 22.5	1.598	2.591	1.1	19.7
11 7	1 50.17	+12 24.6	1.612	2.583	5.6	20.1
11 17	1 43.32	+11 32.1	1.653	2.575	9.9	20.3
11 27	1 38.58	+10 51.0	1.719	2.568	13.7	20.5

381109 2007 DP_8 10 25.5 253.°80 2.°0/27.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.05	+19 40.1	1.776	2.578	16.3	22.1
9 28	2 23.76	+19 30.0	1.679	2.563	13.0	21.8
10 8	2 16.86	+19 3.4	1.602	2.548	9.2	21.6
10 18	2 7.92	+18 20.3	1.550	2.532	4.8	21.3
10 28	1 57.93	+17 24.0	1.525	2.516	2.0	21.1
11 7	1 48.15	+16 20.3	1.528	2.499	5.7	21.3
11 17	1 39.75	+15 17.0	1.558	2.482	10.2	21.5
11 27	1 33.70	+14 21.8	1.613	2.465	14.3	21.7

215337 2001 UT_{188} 10 25.5 107.°08 1.°3/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.58	+10 22.4	2.037	2.861	13.7	20.6
9 28	2 21.14	+ 9 55.7	1.963	2.865	10.5	20.4
10 8	2 14.69	+ 9 21.2	1.911	2.870	6.9	20.2
10 18	2 6.81	+ 8 42.0	1.885	2.874	3.0	20.0
10 28	1 58.34	+ 8 2.6	1.888	2.878	2.0	19.9
11 7	1 50.22	+ 7 27.9	1.919	2.882	5.7	20.2
11 17	1 43.30	+ 7 2.1	1.978	2.886	9.4	20.4
11 27	1 38.26	+ 6 48.4	2.062	2.890	12.6	20.6

102424 1999 TD_{194} 10 25.5 65.°75 1.°9/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.28	+19 35.3	1.326	2.147	19.7	19.0
9 28	2 24.90	+19 17.6	1.271	2.167	15.5	18.8
10 8	2 17.54	+18 39.6	1.236	2.187	10.7	18.5
10 18	2 8.10	+17 43.5	1.223	2.207	5.4	18.3
10 28	1 57.95	+16 35.2	1.236	2.227	2.0	18.1
11 7	1 48.60	+15 23.7	1.275	2.248	6.4	18.5
11 17	1 41.27	+14 18.1	1.339	2.268	11.2	18.8
11 27	1 36.77	+13 26.3	1.426	2.288	15.3	19.1

377073 2002 TE_{385} 10 25.5 31.°16 2.°6/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.13	+ 7 39.1	1.256	2.108	18.8	20.9
9 28	2 24.98	+ 7 25.9	1.196	2.114	14.5	20.6
10 8	2 17.74	+ 7 5.5	1.157	2.121	9.6	20.4
10 18	2 8.26	+ 6 42.4	1.140	2.129	4.4	20.1
10 28	1 57.88	+ 6 22.4	1.148	2.137	3.4	20.1
11 7	1 48.15	+ 6 11.8	1.181	2.146	8.2	20.4
11 17	1 40.40	+ 6 14.6	1.239	2.155	13.1	20.7
11 27	1 35.54	+ 6 33.5	1.317	2.164	17.2	21.0

268003 2004 JQ_{23} 10 25.5 92.°18 1.°1/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.74	+17 50.3	1.671	2.480	16.8	20.9
9 28	2 24.65	+17 26.9	1.611	2.501	13.2	20.7
10 8	2 17.10	+16 48.0	1.571	2.522	8.9	20.5
10 18	2 7.85	+15 55.9	1.557	2.542	4.2	20.3
10 28	1 58.03	+14 55.7	1.570	2.562	1.3	20.1
11 7	1 48.85	+13 54.2	1.611	2.582	5.6	20.4
11 17	1 41.32	+12 58.4	1.680	2.601	9.8	20.7
11 27	1 36.16	+12 14.3	1.773	2.620	13.5	21.0

354161 2002 CA_{208} 10 25.5 152.°41 0.°8/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.38	+11 15.1	2.906	3.711	10.5	22.1
9 28	2 19.58	+10 45.4	2.827	3.720	8.0	22.0
10 8	2 13.35	+10 9.5	2.774	3.729	5.2	21.8
10 18	2 6.15	+ 9 29.6	2.748	3.737	2.2	21.6
10 28	1 58.56	+ 8 49.0	2.754	3.744	1.4	21.6
11 7	1 51.24	+ 8 11.2	2.790	3.751	4.2	21.8
11 17	1 44.76	+ 7 39.3	2.855	3.758	7.1	22.0
11 27	1 39.62	+ 7 16.2	2.948	3.764	9.6	22.2

174354 2002 TL_{261} 10 25.5 339.°04 1.°8/27.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.51	+20 37.6	1.477	2.304	17.8	18.6
9 28	2 17.50	+20 5.1	1.392	2.291	14.2	18.3
10 8	2 12.86	+19 10.2	1.326	2.279	9.9	18.0
10 18	2 6.18	+17 54.5	1.283	2.267	5.1	17.7
10 28	1 58.54	+16 23.8	1.265	2.257	1.9	17.5
11 7	1 51.22	+14 47.2	1.273	2.247	6.1	17.8
11 17	1 45.40	+13 15.3	1.307	2.239	11.0	18.0
11 27	1 42.02	+11 57.7	1.363	2.232	15.4	18.3

408502 2013 JP_{24} 10 25.5 95.°40 0.°3/25.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.12	+16 37.9	2.218	3.026	13.3	21.4
9 28	2 19.12	+15 58.1	2.141	3.033	10.3	21.2
10 8	2 13.29	+15 5.9	2.087	3.040	6.9	21.0
10 18	2 6.18	+14 3.9	2.060	3.047	3.1	20.8
10 28	1 58.57	+12 56.8	2.061	3.054	0.9	20.6
11 7	1 51.31	+11 50.0	2.092	3.061	4.7	20.9
11 17	1 45.15	+10 49.3	2.151	3.068	8.3	21.2
11 27	1 40.70	+ 9 59.4	2.236	3.075	11.4	21.4

89883 2002 CS_{223} 10 25.5 125.°69 1.°4/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.54	+10 7.9	2.210	3.032	12.8	20.6
9 28	2 20.19	+ 9 36.5	2.134	3.036	9.8	20.4
10 8	2 14.00	+ 8 57.7	2.081	3.040	6.4	20.2
10 18	2 6.50	+ 8 14.8	2.055	3.044	2.8	20.0
10 28	1 58.47	+ 7 32.1	2.058	3.048	2.0	19.9
11 7	1 50.76	+ 6 54.2	2.090	3.051	5.5	20.2
11 17	1 44.14	+ 6 25.2	2.150	3.055	8.9	20.4
11 27	1 39.23	+ 6 8.1	2.235	3.058	11.9	20.6

417584 2006 VV_9 10 25.6 141.°44 1.°2/26.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.40	+18 46.1	1.781	2.583	16.2	21.7
9 28	2 24.42	+18 18.7	1.707	2.593	12.8	21.5
10 8	2 17.01	+17 34.9	1.654	2.602	8.7	21.3
10 18	2 7.87	+16 36.7	1.626	2.611	4.3	21.0
10 28	1 58.04	+15 28.9	1.627	2.619	1.4	20.8
11 7	1 48.70	+14 18.4	1.656	2.627	5.5	21.1
11 17	1 40.89	+13 12.7	1.713	2.634	9.7	21.4
11 27	1 35.37	+12 18.2	1.795	2.640	13.4	21.7

426403 2013 PR_{54} 10 25.6 59.°11 0.°4/25.3 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.81	+14 25.8	1.305	2.144	19.0	21.5
9 28	2 23.91	+13 56.5	1.243	2.152	14.8	21.3
10 8	2 17.02	+13 11.2	1.200	2.161	9.8	21.0
10 18	2 7.95	+12 13.7	1.180	2.169	4.2	20.7
10 28	1 58.02	+11 10.9	1.185	2.178	1.6	20.6
11 7	1 48.73	+10 11.5	1.216	2.186	7.1	20.9
11 17	1 41.36	+ 9 23.6	1.272	2.195	12.2	21.3
11 27	1 36.78	+ 8 52.9	1.350	2.204	16.5	21.6

186941 2004 QH_{11} 10 25.6 133.°48 1.°4/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.07	+16 40.8	2.237	3.034	13.5	20.0
9 28	2 23.02	+16 54.0	2.154	3.036	10.6	19.9
10 8	2 15.95	+16 57.5	2.093	3.039	7.3	19.6
10 18	2 7.40	+16 51.6	2.058	3.042	3.7	19.4
10 28	1 58.19	+16 38.3	2.053	3.044	1.5	19.3
11 7	1 49.26	+16 20.7	2.077	3.047	4.6	19.5
11 17	1 41.47	+16 2.9	2.129	3.049	8.2	19.7
11 27	1 35.53	+15 48.9	2.207	3.051	11.3	19.9

456623 2007 HU_{74} 10 25.6 148.°65 2.°6/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.59	+ 4 26.2	2.540	3.361	11.4	21.5
9 28	2 20.72	+ 4 3.4	2.464	3.366	8.7	21.3
10 8	2 14.22	+ 3 38.2	2.413	3.370	5.8	21.1
10 18	2 6.58	+ 3 13.7	2.390	3.374	3.1	20.9
10 28	1 58.48	+ 2 53.4	2.396	3.377	3.1	21.0
11 7	1 50.66	+ 2 40.7	2.432	3.381	5.7	21.1
11 17	1 43.81	+ 2 37.7	2.496	3.384	8.6	21.3
11 27	1 38.47	+ 2 46.1	2.585	3.387	11.1	21.5

411038 2009 UC_{137} 10 25.6 4.°08 8.°2/17.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.63	− 4 4.0	1.649	2.511	14.6	20.3
9 28	2 16.19	− 6 0.8	1.595	2.511	11.7	20.1
10 8	2 11.61	− 7 56.1	1.564	2.512	9.2	20.0
10 18	2 5.52	− 9 39.9	1.558	2.513	8.2	19.9
10 28	1 58.83	−11 2.4	1.577	2.516	9.4	20.0
11 7	1 52.55	−11 56.9	1.621	2.519	11.9	20.2
11 17	1 47.56	−12 20.6	1.687	2.524	14.6	20.4
11 27	1 44.53	−12 14.4	1.772	2.529	17.2	20.6

515617 2014 KR_{87} 10 25.6 164.°93 6.°5/20.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.07	− 6 1.5	2.142	2.970	12.9	21.8
9 28	2 22.87	− 6 53.1	2.077	2.973	10.4	21.6
10 8	2 15.74	− 7 40.3	2.037	2.976	7.9	21.5
10 18	2 7.26	− 8 17.5	2.022	2.978	6.6	21.4
10 28	1 58.27	− 8 39.1	2.036	2.980	7.2	21.4
11 7	1 49.66	− 8 41.8	2.076	2.982	9.3	21.6
11 17	1 42.26	− 8 24.4	2.143	2.984	11.8	21.7
11 27	1 36.68	− 7 47.8	2.231	2.985	14.2	21.9

275283 2010 BX_{70} 10 25.6 199.°89 5.°9/19.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.26	− 6 23.5	2.534	3.362	11.2	20.2
9 28	2 19.71	− 7 15.5	2.466	3.361	9.0	20.1
10 8	2 13.56	− 8 3.8	2.422	3.359	7.0	20.0
10 18	2 6.29	− 8 43.4	2.404	3.357	5.9	19.9
10 28	1 58.58	− 9 9.6	2.415	3.355	6.5	19.9
11 7	1 51.14	− 9 19.2	2.454	3.353	8.3	20.1
11 17	1 44.65	− 9 11.0	2.518	3.350	10.5	20.2
11 27	1 39.65	− 8 45.1	2.605	3.348	12.6	20.4

494987 2010 BK_{86} 10 25.6 334.°76 2.°2/24.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.11	+ 5 58.4	2.037	2.865	13.5	21.1
9 28	2 22.42	+ 5 56.4	1.954	2.859	10.4	20.9
10 8	2 15.63	+ 5 51.3	1.894	2.853	6.9	20.7
10 18	2 7.29	+ 5 45.9	1.861	2.848	3.3	20.4
10 28	1 58.25	+ 5 43.5	1.856	2.843	2.8	20.4
11 7	1 49.47	+ 5 47.3	1.879	2.838	6.2	20.6
11 17	1 41.87	+ 6 0.0	1.930	2.834	9.8	20.8
11 27	1 36.17	+ 6 23.3	2.005	2.830	13.1	21.0

492359 2014 HL_{33} 10 25.6 101.°85 3.°7/22.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.25	+ 2 56.5	1.989	2.820	13.7	21.1
9 28	2 23.11	+ 2 25.7	1.926	2.831	10.5	21.0
10 8	2 15.94	+ 1 53.1	1.885	2.843	7.1	20.8
10 18	2 7.36	+ 1 23.1	1.872	2.854	4.2	20.6
10 28	1 58.26	+ 1 0.4	1.886	2.864	4.3	20.6
11 7	1 49.62	+ 0 49.0	1.929	2.875	7.2	20.8
11 17	1 42.26	+ 0 51.4	1.999	2.886	10.5	21.1
11 27	1 36.85	+ 1 8.5	2.093	2.896	13.4	21.3

368468 2003 SY_{166} 10 25.6 60.°86 3.°8/27.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.73	+21 53.2	1.222	2.039	21.4	20.7
9 28	2 27.12	+22 6.9	1.171	2.060	17.1	20.5
10 8	2 19.19	+21 58.3	1.137	2.082	12.1	20.3
10 18	2 8.89	+21 27.0	1.125	2.104	7.0	20.1
10 28	1 57.79	+20 37.0	1.137	2.126	3.8	20.0
11 7	1 47.58	+19 36.7	1.175	2.148	6.9	20.2
11 17	1 39.66	+18 36.0	1.238	2.170	11.5	20.6
11 27	1 34.88	+17 44.2	1.323	2.192	15.7	20.9

415586 2014 QC_{307} 10 25.6 20.°46 0.°6/26.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.76	+14 58.1	2.153	2.963	13.5	20.8
9 28	2 20.52	+14 54.9	2.073	2.965	10.5	20.6
10 8	2 14.32	+14 42.0	2.015	2.968	7.1	20.4
10 18	2 6.70	+14 21.0	1.984	2.970	3.3	20.2
10 28	1 58.46	+13 54.5	1.980	2.973	1.0	20.0
11 7	1 50.52	+13 26.8	2.006	2.976	4.8	20.3
11 17	1 43.71	+13 2.0	2.060	2.979	8.4	20.5
11 27	1 38.70	+12 44.1	2.139	2.983	11.6	20.7

448778 2011 SK_{114} 10 25.6 16.°69 3.°2/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.54	+ 6 11.9	1.396	2.250	17.2	19.9
9 28	2 21.91	+ 5 50.3	1.336	2.255	13.2	19.7
10 8	2 15.58	+ 5 23.3	1.297	2.261	8.7	19.4
10 18	2 7.31	+ 4 55.7	1.280	2.268	4.4	19.2
10 28	1 58.27	+ 4 33.5	1.290	2.276	3.9	19.2
11 7	1 49.79	+ 4 22.3	1.325	2.285	8.0	19.5
11 17	1 43.00	+ 4 25.8	1.384	2.295	12.4	19.7
11 27	1 38.72	+ 4 45.7	1.465	2.305	16.2	20.0

63319 2001 FH_{37} 10 25.6 160.°20 0.°9/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.42	+17 6.8	1.938	2.738	15.2	20.8
9 28	2 25.06	+16 47.8	1.860	2.745	11.9	20.6
10 8	2 17.39	+16 15.3	1.803	2.751	8.1	20.3
10 18	2 8.05	+15 30.9	1.772	2.757	3.8	20.1
10 28	1 58.03	+14 38.6	1.770	2.762	1.2	19.9
11 7	1 48.43	+13 44.1	1.797	2.766	5.3	20.2
11 17	1 40.23	+12 53.6	1.852	2.770	9.3	20.5
11 27	1 34.18	+12 12.6	1.933	2.772	12.9	20.7

309939 2009 FM_{72} 10 25.6 200.°61 3.°1/23.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.91	+ 4 0.7	2.011	2.839	13.7	20.7
9 28	2 23.76	+ 3 42.6	1.934	2.838	10.6	20.5
10 8	2 16.48	+ 3 21.9	1.879	2.837	7.1	20.3
10 18	2 7.65	+ 3 2.6	1.851	2.835	3.9	20.1
10 28	1 58.16	+ 2 48.7	1.851	2.834	3.7	20.0
11 7	1 49.00	+ 2 44.1	1.881	2.832	6.9	20.2
11 17	1 41.09	+ 2 51.5	1.937	2.830	10.4	20.5
11 27	1 35.14	+ 3 12.2	2.018	2.828	13.5	20.7

116527 2004 BJ_{51} 10 25.6 155.°25 2.°1/27.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.43	+20 26.8	1.934	2.723	15.6	20.4
9 28	2 25.13	+20 17.1	1.855	2.731	12.4	20.2
10 8	2 17.47	+19 51.7	1.797	2.738	8.7	20.0
10 18	2 8.10	+19 11.3	1.764	2.744	4.7	19.7
10 28	1 58.02	+18 19.1	1.760	2.750	2.1	19.6
11 7	1 48.37	+17 20.8	1.785	2.755	5.2	19.8
11 17	1 40.15	+16 22.9	1.838	2.760	9.1	20.0
11 27	1 34.14	+15 32.1	1.917	2.764	12.6	20.3

404127 2013 AN_{174} 10 25.6 265.°76 0.°6/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.06	+17 57.3	1.978	2.786	14.6	21.8
9 28	2 20.31	+17 13.9	1.881	2.772	11.5	21.6
10 8	2 14.38	+16 14.2	1.806	2.758	7.8	21.3
10 18	2 6.80	+15 0.3	1.757	2.743	3.7	21.1
10 28	1 58.44	+13 37.3	1.736	2.729	1.0	20.8
11 7	1 50.31	+12 12.3	1.744	2.714	5.4	21.1
11 17	1 43.37	+10 52.8	1.781	2.700	9.5	21.3
11 27	1 38.40	+ 9 45.7	1.842	2.685	13.2	21.5

469766 2005 QE_{46} 10 25.6 17.°84 0.°5/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.00	+12 23.4	1.080	1.941	20.6	20.4
9 28	2 22.25	+12 19.3	1.026	1.948	16.0	20.2
10 8	2 16.18	+12 1.6	0.990	1.955	10.6	19.9
10 18	2 7.67	+11 33.6	0.974	1.965	4.6	19.6
10 28	1 58.19	+11 1.4	0.982	1.975	1.8	19.5
11 7	1 49.43	+10 32.9	1.014	1.987	7.7	19.9
11 17	1 42.79	+10 14.8	1.069	2.000	13.1	20.2
11 27	1 39.23	+10 12.0	1.144	2.014	17.6	20.5

509163 2006 DC_{119} 10 25.6 189.°03 0.°6/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.42	+13 7.7	2.156	2.966	13.5	22.9
9 28	2 22.55	+12 37.4	2.071	2.966	10.5	22.7
10 8	2 15.65	+11 57.1	2.009	2.965	6.9	22.5
10 18	2 7.30	+11 9.3	1.974	2.963	3.0	22.2
10 28	1 58.30	+10 18.4	1.968	2.960	1.3	22.1
11 7	1 49.61	+ 9 29.5	1.992	2.957	5.3	22.4
11 17	1 42.07	+ 8 47.7	2.044	2.954	9.0	22.6
11 27	1 36.39	+ 8 17.1	2.122	2.950	12.3	22.8

72857 2001 HL_{46} 10 25.6 182.°75 0.°2/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.32	+13 3.7	2.538	3.345	11.8	20.5
9 28	2 19.86	+12 46.0	2.453	3.346	9.1	20.3
10 8	2 13.73	+12 20.4	2.391	3.346	6.0	20.1
10 18	2 6.42	+11 48.9	2.357	3.345	2.6	19.9
10 28	1 58.59	+11 14.6	2.353	3.345	1.0	19.7
11 7	1 51.00	+10 41.2	2.378	3.344	4.5	20.0
11 17	1 44.35	+10 12.6	2.432	3.344	7.7	20.2
11 27	1 39.22	+ 9 51.9	2.512	3.343	10.6	20.4

19525 1999 CO 10 25.6 142.°97 3.°6/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.68	+ 5 40.0	1.734	2.571	15.1	17.9
9 28	2 23.07	+ 4 50.7	1.666	2.576	11.6	17.7
10 8	2 16.13	+ 3 55.6	1.619	2.580	7.7	17.5
10 18	2 7.52	+ 3 0.2	1.599	2.584	4.2	17.3
10 28	1 58.25	+ 2 11.0	1.606	2.588	4.3	17.3
11 7	1 49.42	+ 1 34.1	1.641	2.591	7.8	17.5
11 17	1 42.03	+ 1 13.6	1.701	2.594	11.6	17.7
11 27	1 36.82	+ 1 11.7	1.785	2.597	14.9	18.0

403770 2011 EA_2 10 25.6 359.°22 9.°2/16.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.24	− 7 35.9	1.657	2.515	14.7	20.4
9 28	2 16.69	− 9 26.1	1.604	2.513	12.1	20.3
10 8	2 11.97	−11 11.3	1.573	2.511	9.9	20.1
10 18	2 5.71	−12 41.5	1.566	2.510	9.2	20.1
10 28	1 58.83	−13 47.6	1.584	2.510	10.4	20.2
11 7	1 52.35	−14 23.8	1.626	2.511	12.7	20.3
11 17	1 47.18	−14 28.5	1.689	2.513	15.2	20.5
11 27	1 44.00	−14 3.3	1.771	2.516	17.6	20.7

273675 2007 EC_7 10 25.6 145.°24 0.°7/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.62	+12 52.7	1.940	2.755	14.6	22.0
9 28	2 23.58	+12 20.1	1.866	2.764	11.3	21.8
10 8	2 16.36	+11 36.9	1.816	2.772	7.4	21.5
10 18	2 7.60	+10 46.3	1.791	2.780	3.2	21.3
10 28	1 58.23	+ 9 53.1	1.796	2.787	1.5	21.2
11 7	1 49.29	+ 9 3.2	1.829	2.794	5.7	21.5
11 17	1 41.70	+ 8 21.8	1.890	2.800	9.6	21.8
11 27	1 36.15	+ 7 53.2	1.976	2.806	13.0	22.0

35525 1998 FV_{64} 10 25.6 206.°14 0.°1/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.49	+14 17.3	2.138	2.952	13.5	19.5
9 28	2 20.33	+13 52.6	2.055	2.951	10.5	19.3
10 8	2 14.21	+13 17.3	1.995	2.950	6.9	19.1
10 18	2 6.68	+12 33.8	1.961	2.950	3.0	18.8
10 28	1 58.53	+11 46.2	1.956	2.949	1.0	18.7
11 7	1 50.68	+10 59.3	1.980	2.948	5.0	19.0
11 17	1 43.95	+10 18.3	2.032	2.947	8.8	19.2
11 27	1 39.01	+ 9 47.4	2.108	2.946	12.0	19.4

245706 2006 BE_{274} 10 25.6 87.°23 3.°2/22.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.56	+ 4 5.1	2.302	3.134	12.1	20.3
9 28	2 19.32	+ 3 21.0	2.234	3.141	9.2	20.1
10 8	2 13.38	+ 2 33.9	2.191	3.149	6.2	20.0
10 18	2 6.26	+ 1 48.0	2.174	3.156	3.6	19.8
10 28	1 58.69	+ 1 8.2	2.186	3.164	3.8	19.9
11 7	1 51.45	+ 0 38.5	2.226	3.171	6.5	20.0
11 17	1 45.24	+ 0 21.9	2.294	3.178	9.4	20.2
11 27	1 40.63	+ 0 19.9	2.386	3.186	12.0	20.4

182363 2001 QW_{124} 10 25.6 46.°76 0.°2/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.68	+13 11.2	1.228	2.071	19.7	20.1
9 28	2 25.31	+13 3.3	1.180	2.092	15.2	19.9
10 8	2 17.87	+12 42.1	1.151	2.113	10.0	19.7
10 18	2 8.31	+12 10.8	1.145	2.134	4.3	19.4
10 28	1 58.06	+11 35.2	1.164	2.156	1.5	19.3
11 7	1 48.65	+11 2.4	1.208	2.179	7.0	19.7
11 17	1 41.34	+10 38.7	1.277	2.202	12.0	20.1
11 27	1 36.92	+10 28.7	1.367	2.225	16.1	20.4

449845 2014 SJ_{86} 10 25.6 156.°02 1.°6/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.63	+10 58.1	2.436	3.257	11.8	20.7
9 28	2 17.82	+ 9 54.8	2.357	3.259	9.0	20.5
10 8	2 12.40	+ 8 42.6	2.301	3.260	5.9	20.3
10 18	2 5.84	+ 7 25.7	2.273	3.262	2.6	20.1
10 28	1 58.82	+ 6 9.2	2.276	3.263	2.3	20.1
11 7	1 52.09	+ 4 58.8	2.308	3.265	5.4	20.3
11 17	1 46.30	+ 3 59.2	2.368	3.266	8.5	20.5
11 27	1 42.00	+ 3 14.1	2.454	3.267	11.3	20.7

104461 2000 GL_{10} 10 25.6 150.°70 0.°6/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.33	+15 37.2	2.064	2.870	14.2	20.6
9 28	2 22.59	+15 29.1	1.984	2.874	11.1	20.4
10 8	2 15.74	+15 10.1	1.926	2.877	7.5	20.2
10 18	2 7.37	+14 41.6	1.894	2.880	3.5	19.9
10 28	1 58.33	+14 7.0	1.890	2.883	1.0	19.7
11 7	1 49.63	+13 30.7	1.915	2.885	5.0	20.0
11 17	1 42.15	+12 57.6	1.969	2.888	8.8	20.3
11 27	1 36.62	+12 32.4	2.048	2.890	12.1	20.5

239823 1998 RX_{47} 10 25.6 48.°91 1.°6/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.90	+18 24.5	1.016	1.863	22.7	19.5
9 28	2 25.31	+18 7.4	0.971	1.882	17.8	19.2
10 8	2 18.16	+17 27.4	0.943	1.902	12.1	19.0
10 18	2 8.49	+16 27.7	0.936	1.923	5.8	18.7
10 28	1 58.02	+15 15.8	0.951	1.944	1.8	18.6
11 7	1 48.57	+14 3.2	0.991	1.966	7.4	19.0
11 17	1 41.58	+13 0.6	1.054	1.988	12.9	19.4
11 27	1 37.90	+12 15.8	1.138	2.010	17.5	19.7

278794 2008 SW_{207} 10 25.6 44.°04 11.°7/18.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.51	−12 36.2	1.303	2.152	18.5	19.2
9 28	2 24.78	−13 55.8	1.274	2.172	15.4	19.1
10 8	2 17.27	−14 59.8	1.265	2.192	12.9	19.0
10 18	2 7.96	−15 38.2	1.277	2.212	11.7	19.0
10 28	1 58.20	−15 43.6	1.312	2.234	12.4	19.1
11 7	1 49.37	−15 14.3	1.370	2.255	14.5	19.3
11 17	1 42.51	−14 13.2	1.448	2.278	17.0	19.5
11 27	1 38.32	−12 46.3	1.545	2.300	19.4	19.7

411592 2011 ED_{77} 10 25.6 275.°85 7.°9/15.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.99	−10 0.1	2.421	3.254	11.5	21.0
9 28	2 17.44	−11 56.1	2.352	3.241	9.6	20.8
10 8	2 12.23	−13 48.5	2.308	3.227	8.2	20.7
10 18	2 5.80	−15 29.4	2.291	3.214	7.9	20.7
10 28	1 58.83	−16 51.6	2.301	3.200	9.0	20.7
11 7	1 52.06	−17 50.1	2.337	3.186	10.8	20.8
11 17	1 46.19	−18 22.5	2.397	3.172	12.8	21.0
11 27	1 41.82	−18 29.0	2.476	3.158	14.6	21.1

362480 2010 SD_{28} 10 25.6 223.°25 5.°0/29.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.37	+27 16.7	2.245	2.996	14.8	22.0
9 28	2 24.36	+27 52.9	2.152	2.992	12.3	21.8
10 8	2 17.07	+28 13.8	2.079	2.988	9.5	21.6
10 18	2 8.02	+28 17.1	2.030	2.984	6.7	21.4
10 28	1 58.10	+28 2.6	2.009	2.979	5.0	21.3
11 7	1 48.38	+27 32.8	2.016	2.975	5.9	21.4
11 17	1 39.86	+26 52.7	2.052	2.970	8.5	21.5
11 27	1 33.37	+26 8.7	2.113	2.965	11.4	21.7

222910 2002 JP_{32} 10 25.6 92.°44 0.°8/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.72	+12 27.1	2.349	3.163	12.4	20.6
9 28	2 19.40	+11 48.3	2.280	3.178	9.5	20.4
10 8	2 13.41	+11 1.0	2.236	3.193	6.2	20.2
10 18	2 6.27	+10 8.2	2.218	3.207	2.6	20.0
10 28	1 58.71	+ 9 14.4	2.230	3.221	1.5	20.0
11 7	1 51.51	+ 8 24.3	2.272	3.236	4.9	20.2
11 17	1 45.36	+ 7 42.2	2.342	3.250	8.1	20.5
11 27	1 40.82	+ 7 11.3	2.437	3.263	11.0	20.7

215764 2004 FQ_{112} 10 25.6 117.°10 1.°1/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.12	+12 30.8	2.000	2.823	13.9	20.8
9 28	2 20.11	+11 45.6	1.924	2.826	10.7	20.6
10 8	2 14.09	+10 49.7	1.870	2.829	7.0	20.3
10 18	2 6.63	+ 9 46.8	1.843	2.832	3.0	20.1
10 28	1 58.59	+ 8 42.2	1.843	2.834	1.8	20.0
11 7	1 50.89	+ 7 42.1	1.873	2.837	5.7	20.3
11 17	1 44.39	+ 6 52.2	1.930	2.840	9.5	20.5
11 27	1 39.76	+ 6 16.4	2.012	2.842	12.8	20.7

103343 2000 AX_{84} 10 25.6 199.°26 1.°5/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.10	+10 10.1	2.185	3.004	13.0	20.2
9 28	2 21.50	+ 9 34.5	2.101	3.002	10.0	20.0
10 8	2 14.97	+ 8 51.0	2.041	2.999	6.6	19.8
10 18	2 7.03	+ 8 2.7	2.007	2.996	2.9	19.6
10 28	1 58.47	+ 7 14.3	2.003	2.992	2.2	19.5
11 7	1 50.20	+ 6 30.9	2.028	2.988	5.7	19.8
11 17	1 43.02	+ 5 56.8	2.081	2.984	9.3	20.0
11 27	1 37.63	+ 5 35.6	2.158	2.979	12.4	20.2

513630 2011 OS_{22} 10 25.6 49.°12 3.°9/28.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.20	+22 58.4	1.463	2.266	19.1	20.8
9 28	2 24.72	+23 14.0	1.409	2.289	15.4	20.6
10 8	2 17.41	+23 9.2	1.374	2.312	11.1	20.4
10 18	2 8.13	+22 44.0	1.361	2.336	6.6	20.2
10 28	1 58.15	+22 1.2	1.374	2.360	3.9	20.1
11 7	1 48.91	+21 7.7	1.414	2.385	6.2	20.3
11 17	1 41.56	+20 11.7	1.479	2.410	10.2	20.6
11 27	1 36.90	+19 21.5	1.568	2.434	13.9	20.9

517044 2013 AG_{29} 10 25.6 184.°43 3.°7/29.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.11	+25 48.4	2.337	3.096	14.1	21.8
9 28	2 22.37	+25 51.7	2.246	3.096	11.5	21.6
10 8	2 15.59	+25 39.1	2.176	3.096	8.6	21.4
10 18	2 7.32	+25 9.9	2.131	3.095	5.6	21.2
10 28	1 58.38	+24 25.6	2.115	3.094	3.7	21.1
11 7	1 49.71	+23 30.3	2.128	3.093	5.0	21.2
11 17	1 42.18	+22 29.5	2.169	3.091	7.9	21.4
11 27	1 36.52	+21 29.7	2.237	3.089	10.8	21.6

518367 2017 EN_{18} 10 25.6 12.°13 16.°8/12.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.40	−30 48.7	1.564	2.353	18.7	19.4
9 28	2 23.12	−32 14.4	1.543	2.359	17.5	19.3
10 8	2 16.18	−33 10.9	1.539	2.366	16.9	19.3
10 18	2 7.51	−33 29.3	1.553	2.374	16.9	19.3
10 28	1 58.37	−33 4.3	1.586	2.383	17.5	19.4
11 7	1 50.09	−31 56.4	1.636	2.394	18.6	19.5
11 17	1 43.65	−30 10.5	1.702	2.406	19.8	19.7
11 27	1 39.72	−27 54.3	1.784	2.419	21.0	19.8

214618 2006 RP_{58} 10 25.6 122.°80 0.°6/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.02	+15 21.1	1.986	2.796	14.5	21.1
9 28	2 22.44	+15 14.7	1.906	2.799	11.3	20.9
10 8	2 15.70	+14 57.4	1.849	2.801	7.6	20.7
10 18	2 7.38	+14 30.6	1.817	2.803	3.5	20.5
10 28	1 58.37	+13 57.7	1.813	2.806	1.0	20.3
11 7	1 49.69	+13 23.2	1.838	2.808	5.1	20.6
11 17	1 42.28	+12 52.1	1.891	2.810	9.0	20.8
11 27	1 36.86	+12 29.0	1.968	2.812	12.5	21.1

4322 Billjackson 10 25.6 36.°07 1.°0/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.97	+14 36.7	1.079	1.928	21.5	16.5
9 28	2 26.09	+14 54.0	1.029	1.942	16.8	16.3
10 8	2 18.71	+14 56.1	0.996	1.957	11.3	16.0
10 18	2 8.80	+14 44.4	0.985	1.973	5.2	15.8
10 28	1 57.95	+14 23.3	0.997	1.990	1.6	15.6
11 7	1 47.97	+13 59.7	1.034	2.008	7.3	16.0
11 17	1 40.33	+13 40.9	1.094	2.026	12.7	16.4
11 27	1 35.95	+13 33.0	1.174	2.045	17.2	16.7

436597 2011 KB_5 10 25.6 80.°05 9.°0/17.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.80	− 7 24.1	1.675	2.519	15.3	20.8
9 28	2 22.19	− 9 19.8	1.642	2.543	12.3	20.6
10 8	2 15.38	−11 8.2	1.631	2.566	9.9	20.6
10 18	2 7.14	−12 39.3	1.646	2.588	9.0	20.6
10 28	1 58.50	−13 44.9	1.686	2.611	9.9	20.7
11 7	1 50.52	−14 20.5	1.752	2.633	12.1	20.8
11 17	1 44.06	−14 25.7	1.840	2.655	14.5	21.1
11 27	1 39.73	−14 3.3	1.947	2.677	16.7	21.3

2206 Gabrova 10 25.6 161.°55 2.°8/23.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.33	+ 4 23.5	2.333	3.158	12.1	16.5
9 28	2 21.49	+ 3 59.9	2.257	3.160	9.3	16.3
10 8	2 14.86	+ 3 33.8	2.204	3.161	6.2	16.1
10 18	2 6.97	+ 3 8.4	2.179	3.163	3.4	15.9
10 28	1 58.55	+ 2 47.7	2.183	3.164	3.3	15.9
11 7	1 50.42	+ 2 35.3	2.216	3.166	6.1	16.1
11 17	1 43.34	+ 2 33.5	2.277	3.167	9.2	16.3
11 27	1 37.91	+ 2 44.1	2.362	3.168	12.0	16.5

298618 2004 AO_{13} 10 25.6 274.°15 1.°0/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.06	+16 45.7	1.938	2.748	14.8	21.7
9 28	2 21.96	+16 35.3	1.844	2.734	11.7	21.4
10 8	2 15.57	+16 11.9	1.770	2.721	8.0	21.2
10 18	2 7.41	+15 36.7	1.722	2.708	3.9	20.9
10 28	1 58.38	+14 53.1	1.702	2.695	1.2	20.7
11 7	1 49.56	+14 6.2	1.710	2.681	5.3	20.9
11 17	1 41.95	+13 21.8	1.746	2.668	9.5	21.2
11 27	1 36.39	+12 45.9	1.806	2.654	13.2	21.4

341112 2007 LS_3 10 25.6 13.°62 1.°1/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.14	+14 15.2	1.087	1.954	20.1	19.1
9 28	2 17.67	+13 24.7	1.034	1.959	15.5	18.9
10 8	2 13.13	+12 15.1	0.999	1.967	10.2	18.6
10 18	2 6.37	+10 52.5	0.985	1.976	4.3	18.3
10 28	1 58.75	+ 9 27.1	0.994	1.986	2.3	18.2
11 7	1 51.80	+ 8 10.4	1.028	1.999	7.9	18.6
11 17	1 46.78	+ 7 11.7	1.083	2.012	13.2	19.0
11 27	1 44.53	+ 6 36.7	1.160	2.027	17.6	19.3

148291 2000 HJ_{25} 10 25.6 208.°81 0.°6/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.16	+16 54.6	1.998	2.801	14.7	20.7
9 28	2 23.41	+16 25.5	1.907	2.795	11.5	20.4
10 8	2 16.41	+15 42.5	1.839	2.789	7.8	20.2
10 18	2 7.74	+14 47.4	1.796	2.782	3.6	19.9
10 28	1 58.29	+13 44.3	1.782	2.775	1.0	19.7
11 7	1 49.13	+12 39.5	1.797	2.767	5.3	20.0
11 17	1 41.24	+11 39.4	1.841	2.758	9.4	20.3
11 27	1 35.38	+10 50.0	1.910	2.749	13.0	20.5

13290 1998 QN_{75} 10 25.6 357.°39 5.°5/20.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.65	+ 6 24.5	1.559	2.414	15.6	15.8
9 28	2 17.94	+ 4 6.2	1.491	2.412	11.9	15.6
10 8	2 12.90	+ 1 35.6	1.448	2.411	8.1	15.4
10 18	2 6.20	− 0 56.6	1.430	2.410	5.6	15.2
10 28	1 58.80	− 3 17.3	1.441	2.410	6.8	15.3
11 7	1 51.83	− 5 14.9	1.479	2.410	10.3	15.5
11 17	1 46.27	− 6 42.0	1.541	2.411	14.0	15.7
11 27	1 42.84	− 7 36.0	1.624	2.412	17.3	16.0

95495 2002 EK_{32} 10 25.6 75.°05 0.°7/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.22	+11 47.7	2.110	2.929	13.4	19.7
9 28	2 20.86	+11 27.6	2.035	2.934	10.4	19.5
10 8	2 14.55	+10 59.3	1.982	2.939	6.8	19.3
10 18	2 6.86	+10 25.2	1.956	2.945	2.9	19.1
10 28	1 58.59	+ 9 49.4	1.958	2.950	1.4	19.0
11 7	1 50.66	+ 9 16.4	1.990	2.955	5.3	19.3
11 17	1 43.89	+ 8 50.4	2.049	2.961	8.9	19.5
11 27	1 38.92	+ 8 34.7	2.133	2.966	12.1	19.7

226286 2003 BC_{29} 10 25.6 321.°39 2.°8/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.99	+ 9 1.1	1.307	2.163	18.0	20.2
9 28	2 21.27	+ 8 23.0	1.226	2.147	14.0	19.9
10 8	2 15.59	+ 7 33.2	1.166	2.132	9.3	19.6
10 18	2 7.55	+ 6 36.7	1.128	2.117	4.4	19.3
10 28	1 58.34	+ 5 41.5	1.115	2.103	3.7	19.2
11 7	1 49.43	+ 4 56.4	1.126	2.090	8.7	19.5
11 17	1 42.19	+ 4 28.3	1.161	2.077	13.8	19.7
11 27	1 37.68	+ 4 22.0	1.217	2.066	18.3	19.9

220504 2004 DP_{31} 10 25.6 208.°73 4.°1/22.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.86	+ 5 53.1	1.718	2.557	15.2	21.2
9 28	2 22.58	+ 4 39.9	1.643	2.554	11.7	20.9
10 8	2 15.93	+ 3 18.5	1.589	2.550	7.8	20.7
10 18	2 7.53	+ 1 55.6	1.562	2.545	4.6	20.5
10 28	1 58.38	+ 0 39.4	1.562	2.541	5.0	20.5
11 7	1 49.61	− 0 22.4	1.590	2.535	8.5	20.7
11 17	1 42.22	− 1 4.3	1.643	2.530	12.3	20.9
11 27	1 37.02	− 1 23.5	1.719	2.524	15.8	21.1

119269 2001 RK_{68} 10 25.6 329.°74 3.°1/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.34	+21 50.6	1.417	2.235	18.9	19.5
9 28	2 21.47	+21 44.9	1.335	2.226	15.3	19.2
10 8	2 15.66	+21 17.6	1.272	2.218	10.9	18.9
10 18	2 7.56	+20 28.5	1.231	2.211	6.2	18.7
10 28	1 58.36	+19 21.2	1.215	2.204	3.1	18.4
11 7	1 49.52	+18 3.8	1.224	2.198	6.4	18.6
11 17	1 42.38	+16 46.2	1.259	2.192	11.3	18.9
11 27	1 37.95	+15 38.3	1.316	2.187	15.7	19.2

296287 2009 DV_{74} 10 25.6 80.°34 2.°5/27.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 35.15	+19 16.1	1.397	2.205	19.6	21.0
9 28	2 29.30	+19 25.7	1.345	2.232	15.5	20.8
10 8	2 20.42	+19 17.6	1.313	2.259	10.7	20.6
10 18	2 9.45	+18 52.2	1.303	2.285	5.6	20.4
10 28	1 57.83	+18 13.2	1.321	2.311	2.5	20.3
11 7	1 47.07	+17 27.6	1.365	2.337	6.3	20.6
11 17	1 38.44	+16 43.2	1.436	2.362	10.8	20.9
11 27	1 32.73	+16 7.2	1.530	2.387	14.7	21.2

399805 2005 SG_{48} 10 25.6 352.°09 1.°4/26.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.27	+17 42.3	1.825	2.639	15.4	21.2
9 28	2 20.61	+17 35.8	1.744	2.636	12.2	20.9
10 8	2 14.66	+17 15.4	1.683	2.634	8.4	20.7
10 18	2 6.99	+16 42.5	1.647	2.632	4.2	20.5
10 28	1 58.56	+16 0.4	1.638	2.630	1.5	20.3
11 7	1 50.44	+15 14.5	1.657	2.629	5.3	20.5
11 17	1 43.64	+14 30.8	1.703	2.629	9.4	20.8
11 27	1 38.93	+13 55.2	1.773	2.629	13.1	21.0

511807 2015 FO_{107} 10 25.6 134.°82 3.°2/28.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.75	+22 31.4	1.800	2.586	16.7	21.6
9 28	2 25.63	+22 37.4	1.724	2.595	13.5	21.4
10 8	2 17.97	+22 26.2	1.668	2.604	9.7	21.2
10 18	2 8.43	+21 57.3	1.637	2.612	5.7	21.0
10 28	1 58.12	+21 13.1	1.633	2.620	3.2	20.9
11 7	1 48.26	+20 19.0	1.658	2.627	5.6	21.0
11 17	1 39.96	+19 22.2	1.709	2.634	9.4	21.3
11 27	1 34.04	+18 30.0	1.786	2.641	13.0	21.5

382052 2011 DL_{30} 10 25.6 234.°11 0.°5/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.83	+15 36.5	1.776	2.589	15.8	21.8
9 28	2 24.27	+15 20.9	1.687	2.581	12.5	21.5
10 8	2 17.18	+14 51.9	1.618	2.571	8.4	21.3
10 18	2 8.16	+14 11.2	1.575	2.562	3.9	21.0
10 28	1 58.19	+13 22.8	1.559	2.552	1.1	20.8
11 7	1 48.49	+12 32.6	1.571	2.541	5.8	21.1
11 17	1 40.19	+11 47.3	1.611	2.530	10.3	21.3
11 27	1 34.17	+11 12.6	1.675	2.519	14.3	21.5

120636 1996 HW_{17} 10 25.6 47.°32 1.°2/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.58	+10 53.9	1.927	2.755	14.2	19.2
9 28	2 20.40	+10 25.5	1.869	2.774	10.9	19.1
10 8	2 14.23	+ 9 48.9	1.833	2.793	7.0	18.9
10 18	2 6.71	+ 9 7.7	1.823	2.812	3.0	18.7
10 28	1 58.72	+ 8 26.6	1.842	2.832	1.9	18.6
11 7	1 51.20	+ 7 50.7	1.888	2.852	5.7	18.9
11 17	1 44.97	+ 7 24.0	1.962	2.873	9.3	19.2
11 27	1 40.63	+ 7 9.8	2.059	2.893	12.4	19.4

284279 2006 JT_{40} 10 25.6 18.°12 3.°2/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.32	+ 8 22.5	1.068	1.943	19.8	19.0
9 28	2 19.24	+ 7 42.0	1.025	1.955	15.1	18.7
10 8	2 14.09	+ 6 51.5	0.999	1.969	9.9	18.5
10 18	2 6.79	+ 5 58.2	0.995	1.984	4.7	18.3
10 28	1 58.73	+ 5 11.0	1.013	2.002	4.1	18.3
11 7	1 51.44	+ 4 38.1	1.056	2.021	8.9	18.6
11 17	1 46.14	+ 4 24.5	1.120	2.041	13.7	19.0
11 27	1 43.62	+ 4 32.4	1.205	2.063	17.7	19.3

447228 2005 UJ_{83} 10 25.6 29.°02 0.°3/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.90	+13 51.8	1.796	2.623	15.1	21.1
9 28	2 20.20	+13 25.3	1.726	2.629	11.7	20.9
10 8	2 14.29	+12 47.1	1.677	2.635	7.7	20.7
10 18	2 6.82	+12 0.3	1.653	2.642	3.4	20.4
10 28	1 58.70	+11 9.8	1.656	2.649	1.3	20.3
11 7	1 50.99	+10 21.5	1.688	2.657	5.7	20.6
11 17	1 44.61	+ 9 41.2	1.746	2.664	9.7	20.9
11 27	1 40.28	+ 9 13.3	1.828	2.673	13.2	21.1

77697 2001 OC_3 10 25.6 166.°05 2.°6/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.08	+21 49.6	2.089	2.865	15.0	20.3
9 28	2 25.56	+21 46.2	2.005	2.871	12.0	20.1
10 8	2 17.78	+21 27.5	1.942	2.877	8.6	19.9
10 18	2 8.35	+20 53.6	1.905	2.881	4.9	19.7
10 28	1 58.21	+20 6.8	1.897	2.885	2.6	19.6
11 7	1 48.44	+19 12.1	1.918	2.888	5.0	19.7
11 17	1 40.00	+18 15.6	1.968	2.890	8.6	20.0
11 27	1 33.66	+17 23.9	2.045	2.891	12.0	20.2

454467 2014 OY_{58} 10 25.6 42.°82 6.°2/31.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.89	+30 28.5	2.044	2.789	16.2	21.0
9 28	2 23.43	+31 8.3	1.965	2.796	13.7	20.8
10 8	2 16.55	+31 29.2	1.904	2.802	10.9	20.6
10 18	2 7.87	+31 28.6	1.867	2.809	8.1	20.5
10 28	1 58.36	+31 6.3	1.855	2.816	6.3	20.4
11 7	1 49.18	+30 25.3	1.871	2.824	6.8	20.4
11 17	1 41.40	+29 31.7	1.914	2.832	9.1	20.6
11 27	1 35.84	+28 33.3	1.981	2.839	11.8	20.8

446589 2014 RY_{34} 10 25.6 96.°60 1.°7/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.56	+17 57.2	2.343	3.133	13.2	20.6
9 28	2 22.57	+18 10.3	2.263	3.141	10.4	20.4
10 8	2 15.67	+18 13.2	2.206	3.149	7.2	20.2
10 18	2 7.39	+18 6.2	2.175	3.156	3.8	20.0
10 28	1 58.52	+17 51.1	2.173	3.163	1.7	19.9
11 7	1 49.94	+17 31.0	2.201	3.171	4.4	20.1
11 17	1 42.47	+17 10.0	2.257	3.178	7.7	20.3
11 27	1 36.75	+16 52.0	2.340	3.185	10.7	20.5

354477 2004 DM_{14} 10 25.6 263.°78 9.°7/ 1.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 35.18	+37 53.4	2.126	2.811	17.3	20.6
9 28	2 29.72	+39 22.7	2.029	2.802	15.4	20.4
10 8	2 21.21	+40 33.5	1.951	2.793	13.2	20.3
10 18	2 10.14	+41 19.2	1.894	2.784	11.2	20.1
10 28	1 57.59	+41 35.3	1.861	2.775	9.9	20.0
11 7	1 45.02	+41 21.5	1.855	2.765	9.9	20.0
11 17	1 33.91	+40 42.2	1.873	2.756	11.3	20.1
11 27	1 25.48	+39 45.8	1.916	2.746	13.3	20.2

392712 2012 BX_{136} 10 25.6 344.°51 5.°6/15.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 17.12	−15 13.4	4.038	4.847	7.7	20.0
9 28	2 13.80	−16 7.7	3.980	4.845	6.6	19.9
10 8	2 9.52	−16 55.8	3.948	4.844	5.8	19.9
10 18	2 4.60	−17 34.6	3.942	4.842	5.6	19.9
10 28	1 59.42	−18 1.1	3.963	4.841	6.1	19.9
11 7	1 54.39	−18 13.5	4.011	4.839	7.1	20.0
11 17	1 49.90	−18 11.1	4.083	4.838	8.2	20.1
11 27	1 46.29	−17 54.3	4.176	4.837	9.4	20.1

251361 2007 TH_{309} 10 25.6 73.°32 1.°5/24.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.58	+10 55.2	1.244	2.086	19.6	20.7
9 28	2 27.54	+10 32.9	1.195	2.106	15.1	20.4
10 8	2 19.38	+ 9 59.2	1.164	2.126	9.8	20.2
10 18	2 9.07	+ 9 18.6	1.157	2.146	4.2	20.0
10 28	1 58.05	+ 8 37.8	1.175	2.166	2.4	19.9
11 7	1 47.90	+ 8 4.1	1.219	2.186	7.6	20.3
11 17	1 39.88	+ 7 43.1	1.288	2.206	12.5	20.6
11 27	1 34.83	+ 7 38.7	1.378	2.225	16.6	20.9

223341 2003 QZ_{93} 10 25.6 0.°61 1.°9/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.21	+18 20.7	1.833	2.644	15.5	19.6
9 28	2 20.59	+18 28.1	1.753	2.643	12.3	19.4
10 8	2 14.67	+18 22.1	1.694	2.642	8.5	19.1
10 18	2 7.04	+18 3.4	1.659	2.642	4.5	18.9
10 28	1 58.64	+17 34.5	1.652	2.643	2.0	18.7
11 7	1 50.55	+17 0.2	1.671	2.644	5.2	19.0
11 17	1 43.76	+16 25.8	1.718	2.645	9.2	19.2
11 27	1 39.08	+15 57.1	1.789	2.648	12.8	19.4

91917 1999 VT_{31} 10 25.6 348.°72 0.°6/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.55	+16 4.5	1.793	2.616	15.3	19.7
9 28	2 19.33	+15 48.3	1.711	2.610	12.0	19.5
10 8	2 13.85	+15 18.8	1.650	2.605	8.1	19.2
10 18	2 6.69	+14 37.9	1.614	2.601	3.8	19.0
10 28	1 58.75	+13 49.8	1.605	2.598	1.1	18.8
11 7	1 51.12	+13 0.4	1.623	2.595	5.5	19.1
11 17	1 44.78	+12 15.8	1.668	2.592	9.7	19.3
11 27	1 40.49	+11 41.6	1.737	2.591	13.4	19.5

69390 1995 FH_5 10 25.6 48.°23 13.°7/ 1.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 49.00	+33 35.2	1.178	1.925	25.8	19.1
9 28	2 42.20	+36 37.4	1.130	1.949	22.4	18.9
10 8	2 30.39	+39 13.7	1.099	1.974	18.9	18.7
10 18	2 14.38	+41 9.3	1.088	1.999	15.7	18.6
10 28	1 56.30	+42 13.6	1.099	2.025	13.9	18.6
11 7	1 39.01	+42 26.6	1.133	2.051	14.1	18.7
11 17	1 25.08	+41 59.1	1.188	2.077	15.9	18.9
11 27	1 16.04	+41 8.4	1.264	2.104	18.3	19.2

164992 2000 BX_8 10 25.6 324.°86 5.°9/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.71	− 1 38.0	1.642	2.486	15.5	19.1
9 28	2 24.16	− 2 8.3	1.569	2.478	12.3	18.9
10 8	2 17.07	− 2 36.6	1.517	2.471	8.8	18.7
10 18	2 8.11	− 2 57.3	1.490	2.464	6.2	18.5
10 28	1 58.31	− 3 4.0	1.488	2.458	6.6	18.5
11 7	1 48.89	− 2 52.6	1.514	2.451	9.6	18.7
11 17	1 40.94	− 2 21.5	1.564	2.446	13.1	18.9
11 27	1 35.31	− 1 31.2	1.636	2.440	16.5	19.1

51076 2000 GV_{162} 10 25.6 354.°11 4.°9/21.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.84	+ 2 38.5	1.709	2.557	14.8	18.2
9 28	2 20.23	+ 1 35.2	1.640	2.555	11.5	18.0
10 8	2 14.37	+ 0 27.9	1.594	2.554	7.9	17.8
10 18	2 6.88	− 0 36.5	1.573	2.553	5.2	17.7
10 28	1 58.71	− 1 30.7	1.579	2.552	5.7	17.7
11 7	1 50.93	− 2 8.3	1.612	2.552	8.9	17.9
11 17	1 44.49	− 2 25.5	1.669	2.552	12.4	18.1
11 27	1 40.12	− 2 21.1	1.748	2.552	15.6	18.3

253383 2003 KA 10 25.6 85.°79 1.°9/27.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.01	+21 19.0	2.175	2.965	14.1	20.8
9 28	2 19.97	+20 52.5	2.097	2.973	11.2	20.7
10 8	2 14.00	+20 10.8	2.041	2.981	7.8	20.5
10 18	2 6.66	+19 15.1	2.010	2.990	4.2	20.3
10 28	1 58.79	+18 9.3	2.008	2.998	1.9	20.1
11 7	1 51.28	+16 58.9	2.034	3.006	4.5	20.3
11 17	1 44.93	+15 50.3	2.090	3.014	8.0	20.6
11 27	1 40.39	+14 49.2	2.171	3.022	11.2	20.8

95543 2002 ED_{87} 10 25.6 104.°00 1.°0/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.00	+15 18.0	2.367	3.160	13.0	19.3
9 28	2 24.36	+15 36.5	2.290	3.172	10.1	19.2
10 8	2 16.81	+15 46.7	2.237	3.183	6.9	19.0
10 18	2 7.89	+15 49.1	2.210	3.194	3.3	18.8
10 28	1 58.40	+15 45.4	2.213	3.205	1.2	18.6
11 7	1 49.24	+15 38.4	2.247	3.216	4.4	18.9
11 17	1 41.20	+15 31.1	2.310	3.227	7.8	19.1
11 27	1 34.94	+15 27.2	2.399	3.237	10.7	19.3

161612 2005 UQ_{127} 10 25.6 156.°89 0.°0/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.83	+14 11.0	1.984	2.792	14.6	21.0
9 28	2 24.57	+13 52.0	1.906	2.798	11.3	20.8
10 8	2 17.11	+13 22.1	1.851	2.805	7.5	20.6
10 18	2 8.06	+12 43.6	1.823	2.810	3.3	20.4
10 28	1 58.35	+12 0.5	1.823	2.815	1.1	20.2
11 7	1 49.03	+11 18.0	1.852	2.820	5.4	20.5
11 17	1 41.05	+10 41.2	1.910	2.824	9.3	20.8
11 27	1 35.11	+10 14.7	1.992	2.827	12.7	21.0

45544 2000 CS_{36} 10 25.6 292.°01 1.°3/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.69	+18 15.6	2.260	3.060	13.3	18.9
9 28	2 19.85	+18 5.4	2.160	3.044	10.6	18.7
10 8	2 14.05	+17 42.9	2.082	3.028	7.3	18.4
10 18	2 6.76	+17 9.1	2.030	3.013	3.7	18.2
10 28	1 58.75	+16 26.6	2.006	2.997	1.4	18.0
11 7	1 50.88	+15 39.8	2.011	2.982	4.6	18.2
11 17	1 44.02	+14 53.8	2.044	2.966	8.3	18.4
11 27	1 38.89	+14 13.8	2.103	2.951	11.6	18.6

42862 1999 RH_{97} 10 25.6 243.°10 0.°6/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.82	+13 34.5	1.910	2.729	14.6	19.3
9 28	2 21.70	+12 58.4	1.822	2.721	11.4	19.1
10 8	2 15.36	+12 10.0	1.756	2.713	7.5	18.8
10 18	2 7.35	+11 12.4	1.716	2.705	3.3	18.6
10 28	1 58.57	+10 10.8	1.705	2.697	1.5	18.4
11 7	1 50.06	+ 9 11.4	1.722	2.688	5.8	18.7
11 17	1 42.80	+ 8 20.5	1.766	2.679	10.0	18.9
11 27	1 37.56	+ 7 43.1	1.834	2.670	13.6	19.1

259933 2004 ES_{41} 10 25.6 276.°38 1.°2/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.47	+16 44.8	1.571	2.390	17.3	21.2
9 28	2 24.49	+16 41.2	1.477	2.373	13.8	20.9
10 8	2 17.65	+16 22.7	1.404	2.357	9.5	20.6
10 18	2 8.51	+15 49.8	1.354	2.340	4.6	20.3
10 28	1 58.17	+15 6.0	1.331	2.323	1.5	20.0
11 7	1 48.01	+14 17.5	1.334	2.306	6.3	20.3
11 17	1 39.36	+13 31.6	1.364	2.289	11.3	20.6
11 27	1 33.29	+12 55.8	1.417	2.272	15.7	20.8

92183 1999 XE_{204} 10 25.6 12.°80 1.°1/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.32	+ 9 34.4	1.460	2.306	17.0	17.9
9 28	2 21.74	+ 9 42.7	1.399	2.313	13.1	17.7
10 8	2 15.54	+ 9 43.9	1.358	2.321	8.6	17.5
10 18	2 7.44	+ 9 40.6	1.340	2.330	3.7	17.2
10 28	1 58.56	+ 9 36.4	1.349	2.340	1.9	17.1
11 7	1 50.20	+ 9 35.9	1.383	2.352	6.6	17.5
11 17	1 43.46	+ 9 42.8	1.443	2.365	11.1	17.8
11 27	1 39.16	+ 9 59.9	1.525	2.379	14.9	18.0

265289 2004 GO_{31} 10 25.6 221.°67 1.°2/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.40	+12 0.0	1.887	2.706	14.8	21.6
9 28	2 23.73	+11 22.5	1.798	2.697	11.5	21.3
10 8	2 16.73	+10 33.8	1.731	2.689	7.6	21.1
10 18	2 7.97	+ 9 37.1	1.690	2.679	3.3	20.8
10 28	1 58.39	+ 8 37.9	1.678	2.669	2.0	20.7
11 7	1 49.08	+ 7 42.5	1.695	2.658	6.2	21.0
11 17	1 41.07	+ 6 56.9	1.739	2.647	10.4	21.2
11 27	1 35.16	+ 6 25.9	1.807	2.635	14.1	21.4

380381 2002 VZ_9 10 25.6 21.°87 3.°7/27.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.93	+19 27.9	0.999	1.848	22.8	19.8
9 28	2 23.38	+20 2.3	0.949	1.859	18.2	19.6
10 8	2 17.20	+20 15.3	0.916	1.871	12.9	19.3
10 18	2 8.30	+20 6.0	0.902	1.885	7.2	19.1
10 28	1 58.33	+19 37.7	0.911	1.901	3.7	18.9
11 7	1 49.19	+18 58.3	0.942	1.918	7.5	19.2
11 17	1 42.43	+18 17.7	0.996	1.936	12.7	19.6
11 27	1 39.06	+17 45.1	1.070	1.955	17.3	19.9

97439 2000 AF_{248} 10 25.6 358.°47 10.°8/ 3.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.64	+37 13.5	1.469	2.211	21.7	17.7
9 28	2 23.02	+38 20.4	1.392	2.208	19.1	17.5
10 8	2 17.03	+38 59.1	1.331	2.206	16.2	17.3
10 18	2 8.33	+39 2.9	1.288	2.205	13.3	17.1
10 28	1 58.27	+38 28.3	1.266	2.205	11.2	17.0
11 7	1 48.61	+37 18.7	1.267	2.205	10.9	17.0
11 17	1 40.95	+35 43.3	1.291	2.207	12.6	17.1
11 27	1 36.47	+33 55.7	1.337	2.210	15.4	17.3

361967 2008 JG_{33} 10 25.6 102.°87 4.°0/21.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.75	+ 3 31.2	2.293	3.127	12.0	20.8
9 28	2 18.72	+ 2 11.3	2.230	3.138	9.2	20.6
10 8	2 13.03	+ 0 47.8	2.193	3.150	6.3	20.5
10 18	2 6.22	− 0 33.6	2.183	3.161	4.2	20.4
10 28	1 58.99	− 1 46.6	2.202	3.172	4.7	20.4
11 7	1 52.11	− 2 46.0	2.250	3.182	7.2	20.6
11 17	1 46.26	− 3 28.1	2.325	3.193	10.0	20.8
11 27	1 41.98	− 3 51.5	2.423	3.204	12.4	21.0

111847 2002 EL_{35} 10 25.6 28.°02 0.°1/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.59	+15 12.4	1.294	2.138	18.9	18.9
9 28	2 21.49	+14 47.6	1.236	2.147	14.7	18.6
10 8	2 15.51	+14 6.4	1.197	2.158	9.8	18.4
10 18	2 7.45	+13 12.4	1.181	2.170	4.3	18.1
10 28	1 58.61	+12 12.4	1.189	2.182	1.3	18.0
11 7	1 50.39	+11 14.8	1.223	2.195	6.8	18.4
11 17	1 44.01	+10 27.5	1.282	2.209	11.7	18.7
11 27	1 40.29	+ 9 56.2	1.362	2.224	15.9	19.0

262318 2006 TX_{19} 10 25.6 10.°53 1.°2/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.69	+16 38.2	1.686	2.505	16.3	20.7
9 28	2 21.87	+16 38.1	1.610	2.506	12.8	20.5
10 8	2 15.60	+16 24.6	1.555	2.508	8.7	20.3
10 18	2 7.49	+15 59.1	1.525	2.510	4.3	20.0
10 28	1 58.57	+15 24.9	1.521	2.513	1.4	19.8
11 7	1 50.04	+14 47.4	1.544	2.516	5.6	20.1
11 17	1 42.95	+14 12.7	1.594	2.520	9.9	20.4
11 27	1 38.14	+13 46.3	1.667	2.524	13.7	20.6

116389 2003 YO_{127} 10 25.6 117.°59 2.°0/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.40	+ 7 18.6	1.928	2.753	14.3	19.9
9 28	2 24.26	+ 7 7.3	1.855	2.758	11.0	19.7
10 8	2 16.93	+ 6 51.2	1.804	2.762	7.3	19.5
10 18	2 8.01	+ 6 33.3	1.779	2.767	3.4	19.3
10 28	1 58.42	+ 6 17.5	1.783	2.771	2.6	19.3
11 7	1 49.22	+ 6 7.9	1.815	2.775	6.3	19.5
11 17	1 41.34	+ 6 7.6	1.875	2.779	10.0	19.7
11 27	1 35.51	+ 6 18.9	1.959	2.783	13.3	20.0

224725 2006 BT_{206} 10 25.6 259.°03 1.°7/24.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.34	+ 9 32.0	2.314	3.137	12.3	20.6
9 28	2 19.34	+ 8 54.7	2.228	3.131	9.4	20.4
10 8	2 13.58	+ 8 10.3	2.166	3.125	6.2	20.2
10 18	2 6.52	+ 7 21.8	2.131	3.119	2.8	20.0
10 28	1 58.89	+ 6 33.9	2.124	3.113	2.3	20.0
11 7	1 51.49	+ 5 51.2	2.147	3.106	5.5	20.2
11 17	1 45.07	+ 5 17.9	2.198	3.100	8.9	20.4
11 27	1 40.26	+ 4 57.2	2.273	3.094	11.9	20.6

98552 2000 WL_5 10 25.6 261.°90 3.°8/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.45	+24 12.7	1.981	2.757	15.7	19.6
9 28	2 24.04	+24 23.7	1.876	2.739	12.9	19.4
10 8	2 17.13	+24 18.0	1.792	2.720	9.6	19.2
10 18	2 8.25	+23 53.9	1.732	2.701	6.1	18.9
10 28	1 58.31	+23 12.4	1.699	2.682	3.9	18.8
11 7	1 48.49	+22 17.7	1.695	2.663	5.7	18.8
11 17	1 39.92	+21 16.3	1.718	2.643	9.4	19.0
11 27	1 33.54	+20 16.2	1.766	2.623	13.1	19.2

123882 2001 DS_{39} 10 25.6 221.°62 2.°4/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.35	+ 6 48.4	2.505	3.329	11.4	20.4
9 28	2 19.19	+ 6 3.2	2.420	3.323	8.8	20.2
10 8	2 13.39	+ 5 12.7	2.359	3.318	5.8	20.0
10 18	2 6.41	+ 4 20.7	2.326	3.312	3.0	19.8
10 28	1 58.92	+ 3 31.5	2.322	3.306	3.0	19.8
11 7	1 51.66	+ 2 49.7	2.348	3.299	5.8	20.0
11 17	1 45.29	+ 2 18.8	2.402	3.292	8.8	20.2
11 27	1 40.41	+ 2 1.4	2.481	3.285	11.5	20.4

123409 2000 WJ_{95} 10 25.6 274.°84 3.°4/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.48	+ 3 5.8	2.150	2.980	12.8	19.0
9 28	2 21.83	+ 2 40.0	2.072	2.978	9.9	18.8
10 8	2 15.25	+ 2 12.2	2.018	2.975	6.7	18.6
10 18	2 7.26	+ 1 46.3	1.989	2.972	3.9	18.4
10 28	1 58.67	+ 1 26.7	1.990	2.969	4.0	18.4
11 7	1 50.37	+ 1 17.1	2.019	2.966	6.8	18.6
11 17	1 43.18	+ 1 20.3	2.075	2.963	10.0	18.8
11 27	1 37.76	+ 1 37.4	2.155	2.960	13.0	19.0

379147 2009 OF_4 10 25.6 49.°83 3.°4/28.0 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.12	+22 28.7	1.246	2.065	20.9	21.3
9 28	2 24.41	+22 24.6	1.191	2.082	16.7	21.1
10 8	2 17.51	+21 56.9	1.154	2.099	11.9	20.8
10 18	2 8.34	+21 6.1	1.138	2.117	6.8	20.6
10 28	1 58.36	+19 57.4	1.146	2.135	3.4	20.5
11 7	1 49.16	+18 40.0	1.180	2.154	6.6	20.7
11 17	1 42.07	+17 24.7	1.239	2.173	11.3	21.1
11 27	1 37.95	+16 20.9	1.320	2.192	15.6	21.4

109368 2001 QM_{158} 10 25.6 102.°00 1.°8/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.93	+18 43.9	1.641	2.448	17.2	20.2
9 28	2 25.12	+18 37.4	1.572	2.460	13.6	20.0
10 8	2 17.70	+18 14.9	1.524	2.472	9.4	19.8
10 18	2 8.39	+17 37.7	1.500	2.483	4.8	19.6
10 28	1 58.34	+16 49.4	1.503	2.494	1.9	19.4
11 7	1 48.81	+15 56.5	1.534	2.505	5.7	19.7
11 17	1 40.93	+15 6.1	1.591	2.516	10.0	20.0
11 27	1 35.51	+14 24.8	1.673	2.527	13.8	20.2

487437 2014 RW_{33} 10 25.6 37.°03 5.°7/20.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.82	− 0 36.4	1.933	2.780	13.4	20.8
9 28	2 18.31	− 1 57.8	1.878	2.790	10.4	20.7
10 8	2 12.90	− 3 19.5	1.847	2.801	7.5	20.5
10 18	2 6.20	− 4 34.4	1.843	2.812	5.8	20.4
10 28	1 59.02	− 5 35.5	1.865	2.823	6.5	20.5
11 7	1 52.26	− 6 17.6	1.914	2.835	9.0	20.7
11 17	1 46.69	− 6 38.0	1.988	2.847	11.8	20.9
11 27	1 42.89	− 6 36.4	2.083	2.859	14.3	21.1

344201 2001 QB_{107} 10 25.6 58.°53 12.°3/ 5.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.90	+42 15.9	1.117	1.857	27.3	20.0
9 28	2 26.46	+42 40.1	1.051	1.863	24.2	19.8
10 8	2 19.67	+42 19.5	0.996	1.869	20.5	19.6
10 18	2 9.52	+41 5.0	0.957	1.875	16.6	19.4
10 28	1 57.99	+38 54.2	0.938	1.882	13.3	19.2
11 7	1 47.47	+35 56.6	0.940	1.889	12.3	19.2
11 17	1 39.86	+32 32.5	0.966	1.896	14.2	19.3
11 27	1 36.26	+29 6.7	1.014	1.903	17.7	19.6

480239 2015 HG_{19} 10 25.6 146.°78 0.°5/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.07	+14 33.6	1.698	2.513	16.4	21.3
9 28	2 25.98	+14 32.7	1.622	2.517	12.8	21.1
10 8	2 18.29	+14 20.2	1.568	2.521	8.6	20.9
10 18	2 8.68	+13 57.6	1.538	2.525	3.9	20.6
10 28	1 58.24	+13 28.5	1.536	2.529	1.1	20.4
11 7	1 48.22	+12 58.0	1.563	2.533	5.8	20.8
11 17	1 39.75	+12 31.5	1.616	2.536	10.3	21.0
11 27	1 33.69	+12 14.3	1.693	2.538	14.1	21.3

300485 2007 TK_{129} 10 25.6 8.°41 0.°1/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.29	+13 24.9	1.606	2.436	16.5	20.4
9 28	2 22.42	+13 16.3	1.532	2.436	12.8	20.2
10 8	2 16.00	+12 56.3	1.479	2.437	8.5	20.0
10 18	2 7.69	+12 27.1	1.450	2.439	3.8	19.7
10 28	1 58.55	+11 53.1	1.448	2.441	1.2	19.5
11 7	1 49.81	+11 20.1	1.473	2.443	6.1	19.9
11 17	1 42.58	+10 53.7	1.524	2.446	10.6	20.1
11 27	1 37.70	+10 38.7	1.598	2.449	14.5	20.4

453508 2009 UG_{69} 10 25.6 346.°01 1.°8/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.98	+ 6 58.0	1.868	2.698	14.5	20.1
9 28	2 23.39	+ 7 7.2	1.786	2.692	11.2	19.9
10 8	2 16.50	+ 7 13.0	1.727	2.686	7.4	19.7
10 18	2 7.89	+ 7 17.7	1.693	2.681	3.4	19.4
10 28	1 58.48	+ 7 24.2	1.687	2.676	2.4	19.3
11 7	1 49.35	+ 7 35.7	1.709	2.673	6.2	19.6
11 17	1 41.49	+ 7 54.6	1.758	2.669	10.2	19.8
11 27	1 35.72	+ 8 23.1	1.832	2.666	13.7	20.0

378619 2008 FW_{66} 10 25.6 275.°78 0.°3/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.05	+14 52.1	1.566	2.392	17.0	21.8
9 28	2 23.39	+14 18.9	1.469	2.372	13.4	21.5
10 8	2 16.93	+13 29.3	1.393	2.351	9.0	21.2
10 18	2 8.24	+12 25.7	1.341	2.330	4.0	20.8
10 28	1 58.35	+11 13.9	1.316	2.308	1.5	20.6
11 7	1 48.62	+10 1.9	1.317	2.286	6.9	20.9
11 17	1 40.34	+ 8 58.6	1.345	2.264	12.0	21.1
11 27	1 34.58	+ 8 11.4	1.395	2.242	16.4	21.4

387788 2003 UV_{347} 10 25.6 96.°23 1.°9/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.94	+10 6.3	1.803	2.632	15.0	21.6
9 28	2 22.44	+ 9 24.4	1.737	2.643	11.5	21.4
10 8	2 15.74	+ 8 33.7	1.694	2.654	7.5	21.2
10 18	2 7.48	+ 7 38.3	1.677	2.666	3.4	21.0
10 28	1 58.65	+ 6 44.2	1.688	2.677	2.6	21.0
11 7	1 50.28	+ 5 57.4	1.727	2.688	6.4	21.2
11 17	1 43.31	+ 5 22.8	1.792	2.698	10.3	21.5
11 27	1 38.42	+ 5 3.8	1.882	2.709	13.7	21.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
80236	1999 VX_{201}		10 25.6	81.°13	0.°0/25.6	18
	h m	° ′			°	m
9 18	2 31.84	+12 53.9	1.458	2.286	18.0	19.3
9 28	2 26.92	+12 58.9	1.390	2.292	14.0	19.1
10 8	2 19.07	+12 53.1	1.342	2.299	9.3	18.9
10 18	2 9.07	+12 38.1	1.317	2.306	4.1	18.6
10 28	1 58.15	+12 17.7	1.319	2.312	1.3	18.4
11 7	1 47.76	+11 57.4	1.349	2.319	6.6	18.8
11 17	1 39.17	+11 42.6	1.404	2.326	11.4	19.1
11 27	1 33.32	+11 38.1	1.482	2.332	15.5	19.3
249741	2000 SE_{202}		10 25.6	23.°68	1.°1/24.9	18
9 18	2 26.61	+12 36.7	1.145	1.999	20.1	20.4
9 28	2 23.46	+12 9.9	1.085	2.003	15.6	20.1
10 8	2 17.07	+11 27.9	1.044	2.008	10.3	19.9
10 18	2 8.24	+10 35.2	1.024	2.014	4.4	19.6
10 28	1 58.42	+ 9 39.4	1.028	2.020	2.2	19.4
11 7	1 49.25	+ 8 49.6	1.057	2.027	7.9	19.8
11 17	1 42.14	+ 8 13.7	1.109	2.034	13.3	20.1
11 27	1 38.06	+ 7 57.0	1.181	2.043	17.8	20.4
444943	2008 CX_{57}		10 25.6	350.°42	2.°3/27.3	17
9 18	2 22.97	+19 49.1	1.537	2.358	17.5	21.4
9 28	2 20.13	+19 44.9	1.457	2.352	14.0	21.2
10 8	2 14.66	+19 22.7	1.397	2.347	9.8	20.9
10 18	2 7.17	+18 43.2	1.360	2.343	5.3	20.7
10 28	1 58.74	+17 50.2	1.349	2.340	2.3	20.5
11 7	1 50.66	+16 50.4	1.363	2.337	5.9	20.7
11 17	1 44.10	+15 51.8	1.403	2.335	10.5	20.9
11 27	1 39.97	+15 2.1	1.467	2.335	14.6	21.2
39120	2000 WZ_{38}		10 25.6	321.°12	3.°0/23.3	18
9 18	2 23.48	+ 8 58.7	1.521	2.369	16.3	18.4
9 28	2 20.41	+ 8 1.7	1.443	2.359	12.6	18.1
10 8	2 14.77	+ 6 53.3	1.386	2.350	8.3	17.8
10 18	2 7.20	+ 5 39.1	1.353	2.341	4.1	17.6
10 28	1 58.73	+ 4 27.3	1.346	2.333	3.9	17.5
11 7	1 50.60	+ 3 26.3	1.366	2.325	8.1	17.8
11 17	1 43.94	+ 2 42.9	1.411	2.317	12.5	18.0
11 27	1 39.61	+ 2 21.2	1.477	2.310	16.4	18.2
394187	2006 SM_{1}		10 25.6	78.°35	0.°3/25.9	18
9 18	2 27.13	+15 40.0	1.872	2.685	15.1	21.4
9 28	2 22.52	+15 15.9	1.809	2.703	11.7	21.3
10 8	2 15.74	+14 39.4	1.768	2.721	7.8	21.1
10 18	2 7.48	+13 53.1	1.752	2.739	3.5	20.8
10 28	1 58.68	+13 1.7	1.764	2.757	1.0	20.7
11 7	1 50.39	+12 11.0	1.805	2.775	5.2	21.0
11 17	1 43.49	+11 26.4	1.873	2.792	9.2	21.3
11 27	1 38.64	+10 52.8	1.967	2.810	12.5	21.6
15108	2000 CT_{61}		10 25.6	80.°78	0.°6/24.9	18
9 18	2 22.42	+13 18.3	2.360	3.175	12.3	18.3
9 28	2 18.58	+12 38.4	2.279	3.176	9.5	18.1
10 8	2 13.04	+11 49.0	2.222	3.178	6.2	17.9
10 18	2 6.29	+10 52.9	2.191	3.180	2.7	17.7
10 28	1 59.04	+ 9 54.5	2.190	3.182	1.3	17.6
11 7	1 52.06	+ 8 58.9	2.218	3.184	4.8	17.9
11 17	1 46.07	+ 8 10.5	2.275	3.185	8.2	18.1
11 27	1 41.65	+ 7 33.5	2.357	3.187	11.2	18.3
225450	2000 DY_{86}		10 25.6	183.°76	0.°4/25.3	18
9 18	2 30.80	+12 40.7	1.987	2.796	14.5	21.1
9 28	2 25.42	+12 25.3	1.904	2.797	11.3	20.9
10 8	2 17.76	+12 0.4	1.843	2.797	7.5	20.7
10 18	2 8.44	+11 28.2	1.809	2.797	3.3	20.4
10 28	1 58.37	+10 52.4	1.803	2.795	1.3	20.3
11 7	1 48.63	+10 17.9	1.827	2.793	5.6	20.6
11 17	1 40.20	+ 9 49.6	1.879	2.791	9.6	20.8
11 27	1 33.84	+ 9 31.6	1.956	2.788	13.1	21.0
112123	2002 JZ_{46}		10 25.6	228.°07	2.°0/27.3	18
9 18	2 28.17	+19 44.5	2.051	2.843	14.7	20.4
9 28	2 23.52	+19 39.7	1.957	2.834	11.8	20.1
10 8	2 16.61	+19 20.8	1.884	2.826	8.3	19.9
10 18	2 7.98	+18 48.0	1.836	2.817	4.5	19.7
10 28	1 58.52	+18 4.0	1.817	2.807	2.0	19.5
11 7	1 49.28	+17 13.5	1.826	2.797	5.0	19.7
11 17	1 41.25	+16 22.4	1.864	2.787	8.9	19.9
11 27	1 35.26	+15 37.1	1.927	2.776	12.5	20.1
453011	2007 LD_{32}		10 25.6	159.°98	2.°8/22.8	18
9 18	2 25.72	+ 3 16.4	2.785	3.604	10.6	21.7
9 28	2 20.75	+ 2 50.7	2.709	3.608	8.1	21.5
10 8	2 14.30	+ 2 23.4	2.658	3.613	5.5	21.4
10 18	2 6.81	+ 1 57.6	2.635	3.617	3.2	21.2
10 28	1 58.91	+ 1 36.5	2.643	3.621	3.2	21.2
11 7	1 51.26	+ 1 23.2	2.680	3.624	5.5	21.4
11 17	1 44.48	+ 1 19.7	2.746	3.627	8.1	21.6
11 27	1 39.09	+ 1 27.4	2.837	3.630	10.5	21.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
7112	Ghislaine		10 25.6	136.°24	7.°5/18.5	18
	h m	° ′			°	m
9 18	2 27.10	− 9 35.8	2.229	3.055	12.6	18.2
9 28	2 22.10	−10 46.5	2.177	3.064	10.3	18.1
10 8	2 15.29	−11 50.6	2.148	3.073	8.4	18.0
10 18	2 7.26	−12 41.6	2.145	3.082	7.5	17.9
10 28	1 58.78	−13 13.9	2.169	3.091	8.2	18.0
11 7	1 50.73	−13 24.3	2.220	3.099	10.0	18.1
11 17	1 43.83	−13 12.2	2.295	3.106	12.2	18.3
11 27	1 38.66	−12 38.9	2.392	3.113	14.2	18.5
15029	1998 VC_{5}		10 25.6	254.°45	0.°8/25.1	18
9 18	2 27.69	+12 44.6	1.635	2.463	16.3	18.7
9 28	2 23.56	+12 18.0	1.553	2.457	12.7	18.5
10 8	2 16.82	+11 39.2	1.491	2.450	8.4	18.2
10 18	2 8.12	+10 51.1	1.454	2.443	3.7	17.9
10 28	1 58.49	+ 9 59.2	1.444	2.436	1.7	17.7
11 7	1 49.19	+ 9 10.2	1.462	2.429	6.5	18.0
11 17	1 41.36	+ 8 30.5	1.506	2.422	11.2	18.3
11 27	1 35.90	+ 8 5.5	1.573	2.415	15.2	18.5
190997	2001 YD_{15}		10 25.6	333.°89	0.°3/25.8	18
9 18	2 23.52	+14 59.5	1.296	2.142	18.7	20.2
9 28	2 21.06	+14 48.3	1.216	2.129	14.8	19.9
10 8	2 15.57	+14 21.1	1.155	2.117	10.0	19.6
10 18	2 7.69	+13 39.8	1.116	2.105	4.6	19.3
10 28	1 58.61	+12 49.7	1.102	2.095	1.3	19.0
11 7	1 49.84	+11 58.8	1.112	2.085	7.1	19.3
11 17	1 42.78	+11 15.5	1.146	2.076	12.4	19.6
11 27	1 38.52	+10 46.9	1.201	2.069	17.1	19.9
517083	2013 CC_{110}		10 25.6	270.°12	1.°2/24.7	18
9 18	2 26.60	+10 35.9	1.930	2.754	14.3	21.6
9 28	2 22.25	+10 16.0	1.848	2.750	11.1	21.4
10 8	2 15.72	+ 9 47.8	1.788	2.746	7.3	21.2
10 18	2 7.57	+ 9 14.3	1.754	2.742	3.2	20.9
10 28	1 58.68	+ 8 39.7	1.748	2.739	1.9	20.8
11 7	1 50.09	+ 8 9.0	1.770	2.735	5.9	21.1
11 17	1 42.73	+ 7 46.8	1.820	2.731	9.9	21.3
11 27	1 37.37	+ 7 36.5	1.893	2.727	13.3	21.5
49209	1998 SN_{119}		10 25.6	54.°28	2.°0/24.4	18
9 18	2 29.19	+11 3.6	1.234	2.082	19.4	17.9
9 28	2 24.86	+10 19.9	1.190	2.106	14.8	17.7
10 8	2 17.58	+ 9 24.2	1.167	2.130	9.6	17.5
10 18	2 8.33	+ 8 22.5	1.166	2.155	4.2	17.3
10 28	1 58.50	+ 7 23.0	1.191	2.181	2.9	17.3
11 7	1 49.56	+ 6 33.9	1.241	2.206	7.8	17.6
11 17	1 42.66	+ 6 1.3	1.316	2.232	12.4	18.0
11 27	1 38.53	+ 5 48.2	1.412	2.258	16.4	18.3
449846	2014 SX_{126}		10 25.6	264.°35	1.°6/23.8	17
9 18	2 22.33	+10 19.5	2.500	3.319	11.6	21.5
9 28	2 18.53	+ 9 26.8	2.402	3.303	8.9	21.3
10 8	2 13.05	+ 8 25.4	2.328	3.287	5.8	21.1
10 18	2 6.35	+ 7 18.9	2.282	3.271	2.7	20.9
10 28	1 59.06	+ 6 12.0	2.266	3.254	2.3	20.8
11 7	1 51.93	+ 5 9.9	2.280	3.237	5.4	21.0
11 17	1 45.68	+ 4 17.4	2.321	3.220	8.7	21.2
11 27	1 40.89	+ 3 38.3	2.389	3.203	11.6	21.3
426740	2013 TG_{79}		10 25.6	47.°58	1.°1/24.9	15
9 18	2 25.62	+14 56.8	1.200	2.048	19.8	21.0
9 28	2 22.42	+13 56.8	1.146	2.061	15.3	20.8
10 8	2 16.19	+12 37.8	1.110	2.074	10.0	20.6
10 18	2 7.80	+11 5.9	1.097	2.087	4.3	20.3
10 28	1 58.65	+ 9 31.0	1.109	2.101	2.1	20.2
11 7	1 50.25	+ 8 4.6	1.147	2.116	7.7	20.6
11 17	1 43.82	+ 6 55.9	1.209	2.131	12.8	20.9
11 27	1 40.20	+ 6 10.7	1.291	2.146	17.0	21.2
322662	1999 RJ_{181}		10 25.6	160.°44	2.°4/23.7	17
9 18	2 28.89	+ 9 58.6	1.729	2.557	15.6	21.8
9 28	2 24.13	+ 9 1.0	1.658	2.563	12.0	21.6
10 8	2 16.98	+ 7 52.9	1.608	2.568	7.8	21.3
10 18	2 8.11	+ 6 39.4	1.584	2.572	3.6	21.1
10 28	1 58.55	+ 5 27.6	1.588	2.576	3.1	21.1
11 7	1 49.45	+ 4 24.9	1.621	2.579	7.1	21.3
11 17	1 41.82	+ 3 37.2	1.681	2.582	11.2	21.6
11 27	1 36.41	+ 3 8.4	1.763	2.584	14.8	21.8
308857	2006 RX_{114}		10 25.6	13.°32	0.°3/25.4	18
9 18	2 24.99	+14 0.5	1.822	2.645	15.1	21.3
9 28	2 21.12	+13 34.6	1.745	2.646	11.7	21.0
10 8	2 15.01	+12 56.8	1.690	2.647	7.8	20.8
10 18	2 7.26	+12 10.0	1.659	2.648	3.4	20.5
10 28	1 58.81	+11 18.8	1.657	2.649	1.2	20.4
11 7	1 50.71	+10 29.4	1.682	2.651	5.7	20.7
11 17	1 43.93	+ 9 47.5	1.734	2.652	9.8	21.0
11 27	1 39.20	+ 9 17.8	1.810	2.654	13.4	21.2

292062 2006 RW_{10} 10 25.6 62.°58 2.°2/27.2 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.31	+20 41.9	1.271	2.092	20.4	20.8
9 28	2 25.16	+20 19.0	1.218	2.113	16.2	20.6
10 8	2 17.93	+19 33.8	1.184	2.134	11.2	20.4
10 18	2 8.55	+18 28.5	1.172	2.155	5.8	20.2
10 28	1 58.46	+17 9.7	1.185	2.177	2.2	20.0
11 7	1 49.20	+15 47.4	1.224	2.198	6.4	20.3
11 17	1 42.04	+14 31.7	1.289	2.219	11.3	20.7
11 27	1 37.76	+13 31.0	1.376	2.241	15.5	21.0

367387 2008 LN_{8} 10 25.6 210.°10 5.°2/20.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.87	− 1 59.5	2.286	3.118	12.1	21.0
9 28	2 20.48	− 2 52.8	2.213	3.116	9.5	20.8
10 8	2 14.31	− 3 45.4	2.165	3.114	6.9	20.7
10 18	2 6.89	− 4 32.1	2.144	3.112	5.3	20.6
10 28	1 58.94	− 5 7.5	2.151	3.109	5.8	20.6
11 7	1 51.28	− 5 27.7	2.185	3.106	8.0	20.7
11 17	1 44.65	− 5 30.4	2.246	3.104	10.7	20.9
11 27	1 39.65	− 5 15.3	2.330	3.101	13.2	21.1

209786 2005 GN_{10} 10 25.6 8.°60 0.°1/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.33	+13 8.7	1.755	2.576	15.7	20.2
9 28	2 23.83	+13 9.7	1.677	2.576	12.2	20.0
10 8	2 16.89	+13 1.0	1.621	2.577	8.2	19.8
10 18	2 8.12	+12 44.2	1.589	2.577	3.6	19.5
10 28	1 58.55	+12 22.6	1.585	2.578	1.1	19.3
11 7	1 49.32	+12 1.0	1.609	2.579	5.7	19.6
11 17	1 41.51	+11 44.0	1.660	2.580	10.0	19.9
11 27	1 35.94	+11 36.1	1.735	2.581	13.8	20.1

360562 2003 TM_{50} 10 25.6 89.°23 2.°6/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.31	+24 48.8	2.391	3.158	13.5	21.0
9 28	2 20.03	+24 17.8	2.316	3.175	10.9	20.8
10 8	2 13.98	+23 30.4	2.262	3.191	7.9	20.7
10 18	2 6.71	+22 27.8	2.235	3.207	4.7	20.5
10 28	1 59.01	+21 13.6	2.237	3.223	2.6	20.4
11 7	1 51.70	+19 53.0	2.268	3.239	4.3	20.5
11 17	1 45.52	+18 32.4	2.329	3.254	7.3	20.7
11 27	1 41.02	+17 17.8	2.417	3.269	10.2	20.9

249186 2008 CW_{133} 10 25.6 12.°96 3.°5/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.62	+ 7 15.9	1.598	2.447	15.6	20.3
9 28	2 19.47	+ 6 14.5	1.532	2.449	12.0	20.1
10 8	2 13.98	+ 5 4.9	1.488	2.452	7.9	19.9
10 18	2 6.82	+ 3 53.2	1.469	2.456	4.2	19.7
10 28	1 58.97	+ 2 47.2	1.476	2.460	4.3	19.7
11 7	1 51.56	+ 1 54.2	1.510	2.464	8.0	19.9
11 17	1 45.56	+ 1 19.5	1.569	2.469	11.9	20.2
11 27	1 41.71	+ 1 5.8	1.650	2.475	15.4	20.4

70778 1999 VH_{40} 10 25.6 268.°42 0.°5/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.36	+15 4.8	1.809	2.626	15.5	18.7
9 28	2 23.06	+14 55.3	1.727	2.623	12.1	18.5
10 8	2 16.38	+14 34.0	1.666	2.620	8.2	18.3
10 18	2 7.91	+14 2.3	1.630	2.617	3.7	18.0
10 28	1 58.62	+13 24.1	1.621	2.614	1.0	17.8
11 7	1 49.65	+12 44.8	1.640	2.611	5.6	18.1
11 17	1 42.03	+12 9.8	1.687	2.608	9.8	18.4
11 27	1 36.59	+11 44.6	1.758	2.605	13.6	18.6

443237 2014 DR_{121} 10 25.6 162.°89 3.°5/22.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.70	+ 5 9.7	2.295	3.121	12.3	22.4
9 28	2 21.06	+ 3 57.4	2.223	3.127	9.4	22.2
10 8	2 14.66	+ 2 39.9	2.175	3.132	6.3	22.1
10 18	2 7.03	+ 1 22.5	2.155	3.137	3.8	21.9
10 28	1 58.91	+ 0 11.3	2.165	3.141	4.1	21.9
11 7	1 51.13	− 0 48.3	2.205	3.144	6.9	22.1
11 17	1 44.41	− 1 32.2	2.272	3.147	9.9	22.3
11 27	1 39.34	− 1 58.2	2.363	3.150	12.5	22.5

357299 2002 VJ_{75} 10 25.6 316.°63 7.°8/21.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.90	− 7 19.2	1.631	2.465	16.1	20.8
9 28	2 27.66	− 7 36.4	1.547	2.445	13.1	20.6
10 8	2 19.62	− 7 45.6	1.484	2.425	10.1	20.3
10 18	2 9.42	− 7 40.0	1.444	2.406	8.0	20.2
10 28	1 58.14	− 7 13.5	1.432	2.388	8.4	20.1
11 7	1 47.13	− 6 23.1	1.445	2.369	11.1	20.3
11 17	1 37.65	− 5 9.1	1.483	2.352	14.5	20.4
11 27	1 30.66	− 3 34.6	1.544	2.335	17.9	20.6

515673 2014 OL_{361} 10 25.6 75.°91 0.°1/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.09	+13 49.5	2.087	2.900	13.8	21.9
9 28	2 21.56	+13 32.2	2.019	2.914	10.7	21.7
10 8	2 15.08	+13 5.4	1.973	2.928	7.0	21.5
10 18	2 7.23	+12 31.2	1.953	2.941	3.1	21.3
10 28	1 58.86	+11 53.5	1.962	2.955	1.0	21.2
11 7	1 50.89	+11 16.9	2.000	2.969	5.0	21.5
11 17	1 44.12	+10 45.9	2.066	2.982	8.6	21.7
11 27	1 39.20	+10 24.3	2.157	2.996	11.7	22.0

408587 2013 LV_{24} 10 25.6 308.°90 3.°6/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.82	+ 4 47.1	2.068	2.906	13.0	20.7
9 28	2 19.15	+ 3 50.7	1.990	2.900	10.0	20.5
10 8	2 13.58	+ 2 49.3	1.934	2.894	6.7	20.2
10 18	2 6.61	+ 1 47.8	1.905	2.888	4.0	20.1
10 28	1 59.04	+ 0 52.2	1.904	2.882	4.3	20.1
11 7	1 51.73	+ 0 8.2	1.931	2.876	7.2	20.3
11 17	1 45.50	− 0 20.2	1.985	2.871	10.5	20.4
11 27	1 41.02	− 0 30.8	2.061	2.866	13.5	20.6

449793 2014 OR_{224} 10 25.7 1.°08 1.°2/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.03	+16 34.0	1.977	2.786	14.6	21.3
9 28	2 21.84	+16 35.9	1.895	2.785	11.5	21.1
10 8	2 15.46	+16 26.3	1.835	2.785	7.9	20.9
10 18	2 7.48	+16 6.3	1.800	2.785	3.9	20.7
10 28	1 58.77	+15 38.6	1.793	2.785	1.3	20.5
11 7	1 50.35	+15 7.5	1.815	2.786	5.0	20.7
11 17	1 43.16	+14 38.1	1.863	2.787	8.9	21.0
11 27	1 37.96	+14 15.1	1.937	2.788	12.4	21.2

41811 2000 WK_{35} 10 25.7 219.°32 5.°0/21.5 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.19	+ 1 52.8	1.818	2.659	14.4	19.5
9 28	2 21.97	+ 0 48.5	1.746	2.656	11.2	19.3
10 8	2 15.54	− 0 19.1	1.697	2.654	7.8	19.1
10 18	2 7.50	− 1 23.5	1.673	2.651	5.3	19.0
10 28	1 58.78	− 2 17.5	1.677	2.648	5.8	19.0
11 7	1 50.42	− 2 55.0	1.709	2.645	8.8	19.2
11 17	1 43.35	− 3 12.5	1.765	2.641	12.2	19.4
11 27	1 38.32	− 3 8.6	1.844	2.638	15.3	19.6

232898 2004 XM_{41} 10 25.7 2.°71 10.°2/16.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.64	−16 58.7	2.035	2.855	13.8	19.8
9 28	2 21.27	−18 8.4	1.985	2.855	12.0	19.7
10 8	2 14.90	−19 5.4	1.957	2.855	10.6	19.6
10 18	2 7.16	−19 42.4	1.952	2.855	10.2	19.6
10 28	1 58.90	−19 53.6	1.972	2.856	11.0	19.6
11 7	1 51.08	−19 36.5	2.015	2.857	12.5	19.7
11 17	1 44.51	−18 52.0	2.080	2.858	14.4	19.9
11 27	1 39.82	−17 43.0	2.165	2.860	16.2	20.0

476572 2008 RX_{30} 10 25.7 166.°06 4.°5/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.47	+25 6.4	1.968	2.733	16.2	21.5
9 28	2 27.03	+25 37.0	1.883	2.736	13.3	21.3
10 8	2 19.03	+25 51.3	1.819	2.739	10.0	21.1
10 18	2 9.11	+25 47.3	1.779	2.742	6.6	20.9
10 28	1 58.28	+25 25.3	1.766	2.745	4.5	20.8
11 7	1 47.76	+24 48.8	1.782	2.746	6.0	20.9
11 17	1 38.69	+24 3.8	1.826	2.748	9.2	21.1
11 27	1 31.95	+23 17.8	1.895	2.749	12.5	21.3

342459 2008 UO_{115} 10 25.7 192.°28 2.°1/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.95	+18 0.2	1.822	2.622	16.0	21.5
9 28	2 25.91	+18 20.2	1.739	2.622	12.7	21.2
10 8	2 18.32	+18 27.9	1.677	2.622	8.9	21.0
10 18	2 8.80	+18 23.1	1.639	2.621	4.7	20.8
10 28	1 58.37	+18 7.2	1.630	2.620	2.2	20.6
11 7	1 48.25	+17 44.4	1.648	2.619	5.5	20.8
11 17	1 39.55	+17 19.7	1.694	2.618	9.6	21.1
11 27	1 33.18	+16 59.1	1.765	2.617	13.3	21.3

446112 2013 DM_{13} 10 25.7 222.°43 0.°8/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.42	+13 40.8	2.127	2.943	13.5	21.5
9 28	2 20.39	+12 53.2	2.041	2.938	10.4	21.3
10 8	2 14.41	+11 53.8	1.977	2.934	6.9	21.0
10 18	2 6.99	+10 46.0	1.940	2.928	3.0	20.8
10 28	1 58.95	+ 9 34.9	1.932	2.923	1.5	20.7
11 7	1 51.17	+ 8 26.8	1.953	2.918	5.4	20.9
11 17	1 44.50	+ 7 27.6	2.002	2.912	9.2	21.1
11 27	1 39.62	+ 6 41.8	2.076	2.906	12.5	21.3

320359 2007 TB_{231} 10 25.7 356.°32 2.°3/24.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.09	+ 9 2.5	1.614	2.455	15.9	20.7
9 28	2 21.46	+ 8 28.6	1.541	2.453	12.2	20.4
10 8	2 15.37	+ 7 45.9	1.490	2.452	8.0	20.2
10 18	2 7.48	+ 6 58.8	1.463	2.451	3.7	19.9
10 28	1 58.80	+ 6 13.4	1.462	2.451	3.0	19.9
11 7	1 50.51	+ 5 36.0	1.489	2.451	7.1	20.1
11 17	1 43.67	+ 5 11.9	1.541	2.451	11.4	20.4
11 27	1 39.07	+ 5 4.3	1.615	2.452	15.1	20.6

21704 Mikkilineni 10 25.7 289.°10 0.°2/25.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.62	+14 48.3	2.150	2.961	13.5	19.4
9 28	2 20.55	+14 29.5	2.065	2.958	10.5	19.2
10 8	2 14.52	+14 0.1	2.002	2.955	7.0	19.0
10 18	2 7.05	+13 22.1	1.965	2.953	3.2	18.7
10 28	1 58.94	+12 39.1	1.957	2.950	0.9	18.6
11 7	1 51.09	+11 56.0	1.978	2.947	4.9	18.8
11 17	1 44.33	+11 17.7	2.026	2.944	8.6	19.1
11 27	1 39.37	+10 48.4	2.100	2.941	11.9	19.3

345512 2006 KW_{14} 10 25.7 146.°08 6.°8/19.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.58	− 5 58.6	2.083	2.912	13.2	20.9
9 28	2 23.39	− 7 0.5	2.025	2.920	10.6	20.7
10 8	2 16.24	− 7 58.1	1.989	2.928	8.2	20.6
10 18	2 7.75	− 8 45.3	1.980	2.935	6.8	20.5
10 28	1 58.75	− 9 16.0	1.999	2.941	7.4	20.6
11 7	1 50.18	− 9 26.5	2.044	2.947	9.5	20.7
11 17	1 42.85	− 9 15.8	2.115	2.953	12.1	20.9
11 27	1 37.39	− 8 44.7	2.208	2.958	14.4	21.1

324694 2007 EC_{42} 10 25.7 314.°18 3.°0/22.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.99	+ 7 32.0	2.065	2.900	13.1	20.7
9 28	2 18.53	+ 6 25.0	1.985	2.895	10.0	20.4
10 8	2 13.18	+ 5 10.0	1.929	2.890	6.6	20.2
10 18	2 6.45	+ 3 52.3	1.900	2.886	3.5	20.0
10 28	1 59.14	+ 2 38.3	1.899	2.881	3.7	20.0
11 7	1 52.10	+ 1 34.5	1.927	2.877	6.9	20.2
11 17	1 46.13	+ 0 46.0	1.981	2.872	10.3	20.4
11 27	1 41.90	+ 0 15.8	2.059	2.868	13.3	20.6

48691 1996 GP_{6} 10 25.7 158.°08 1.°5/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.51	+10 7.4	1.921	2.747	14.3	19.2
9 28	2 22.15	+ 9 38.1	1.844	2.748	11.0	19.0
10 8	2 15.63	+ 9 0.4	1.790	2.749	7.2	18.8
10 18	2 7.55	+ 8 17.9	1.761	2.750	3.2	18.5
10 28	1 58.80	+ 7 35.3	1.761	2.751	2.2	18.5
11 7	1 50.39	+ 6 58.2	1.789	2.751	6.1	18.7
11 17	1 43.24	+ 6 30.9	1.844	2.752	10.0	19.0
11 27	1 38.07	+ 6 17.1	1.923	2.752	13.3	19.2

447196 2005 SP_{189} 10 25.7 338.°46 0.°3/25.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.40	+12 57.9	1.769	2.598	15.2	21.7
9 28	2 20.84	+12 44.9	1.687	2.591	11.9	21.4
10 8	2 14.95	+12 21.3	1.625	2.584	7.9	21.2
10 18	2 7.32	+11 49.6	1.589	2.578	3.5	20.9
10 28	1 58.86	+11 13.9	1.579	2.572	1.3	20.7
11 7	1 50.69	+10 39.5	1.597	2.567	5.8	21.0
11 17	1 43.81	+10 11.8	1.642	2.562	10.1	21.3
11 27	1 39.05	+ 9 55.4	1.710	2.558	13.9	21.5

91587 1999 SD_{24} 10 25.7 134.°12 4.°1/29.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.98	+26 0.2	2.342	3.099	14.1	19.7
9 28	2 23.14	+26 22.1	2.256	3.103	11.6	19.5
10 8	2 16.24	+26 29.1	2.192	3.108	8.8	19.4
10 18	2 7.82	+26 20.0	2.152	3.112	5.9	19.2
10 28	1 58.72	+25 55.6	2.140	3.116	4.1	19.1
11 7	1 49.89	+25 19.1	2.158	3.120	5.2	19.2
11 17	1 42.20	+24 35.3	2.203	3.124	7.8	19.3
11 27	1 36.39	+23 50.2	2.275	3.128	10.7	19.5

348361 2005 EW_{218} 10 25.7 149.°88 4.°1/21.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.53	+ 1 27.7	2.376	3.202	11.9	21.5
9 28	2 21.60	+ 0 29.0	2.310	3.212	9.2	21.4
10 8	2 14.97	− 0 31.3	2.268	3.221	6.4	21.2
10 18	2 7.18	− 1 28.3	2.254	3.229	4.3	21.1
10 28	1 58.94	− 2 16.8	2.269	3.237	4.7	21.1
11 7	1 51.05	− 2 52.3	2.313	3.244	7.1	21.3
11 17	1 44.20	− 3 12.3	2.384	3.250	9.8	21.5
11 27	1 38.97	− 3 15.7	2.480	3.256	12.3	21.7

477868 2011 HV_{25} 10 25.7 226.°82 4.°7/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.36	+ 3 59.3	1.702	2.544	15.1	21.2
9 28	2 22.29	+ 2 50.4	1.628	2.541	11.7	21.0
10 8	2 15.85	+ 1 35.6	1.578	2.537	8.0	20.8
10 18	2 7.69	+ 0 21.6	1.552	2.533	5.0	20.6
10 28	1 58.77	− 0 43.6	1.554	2.529	5.5	20.6
11 7	1 50.23	− 1 32.8	1.583	2.525	8.8	20.8
11 17	1 43.07	− 2 1.4	1.637	2.520	12.5	21.0
11 27	1 38.07	− 2 7.5	1.713	2.516	15.9	21.2

247231 2001 QA_{210} 10 25.7 34.°05 4.°9/29.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.02	+26 19.8	1.617	2.404	18.2	20.6
9 28	2 22.38	+26 35.1	1.549	2.415	15.0	20.4
10 8	2 16.07	+26 29.0	1.500	2.427	11.3	20.2
10 18	2 7.81	+26 0.3	1.473	2.439	7.4	20.0
10 28	1 58.75	+25 11.0	1.471	2.451	5.0	19.9
11 7	1 50.19	+24 7.3	1.496	2.464	6.3	20.0
11 17	1 43.29	+22 57.5	1.547	2.478	9.8	20.3
11 27	1 38.86	+21 50.5	1.622	2.492	13.3	20.5

401785 2014 FW_{41} 10 25.7 242.°65 7.°9/19.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.05	− 8 37.1	1.977	2.803	13.9	21.3
9 28	2 24.85	− 9 33.6	1.902	2.793	11.4	21.1
10 8	2 17.42	−10 24.2	1.850	2.781	9.1	21.0
10 18	2 8.36	−11 2.0	1.823	2.769	7.9	20.9
10 28	1 58.57	−11 20.5	1.823	2.757	8.6	20.9
11 7	1 49.10	−11 15.7	1.849	2.745	10.8	21.0
11 17	1 40.89	−10 46.6	1.900	2.732	13.5	21.2
11 27	1 34.71	− 9 54.7	1.973	2.719	16.0	21.3

119353 2001 SV_{231} 10 25.7 84.°19 0.°1/25.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.38	+14 0.9	1.587	2.407	17.1	20.6
9 28	2 26.12	+13 43.8	1.531	2.429	13.2	20.4
10 8	2 18.29	+13 14.6	1.495	2.451	8.7	20.2
10 18	2 8.70	+12 36.0	1.484	2.472	3.8	20.0
10 28	1 58.51	+11 53.0	1.500	2.493	1.2	19.8
11 7	1 48.98	+11 11.9	1.545	2.514	6.0	20.2
11 17	1 41.18	+10 38.5	1.616	2.534	10.4	20.5
11 27	1 35.83	+10 17.1	1.710	2.554	14.1	20.8

171718 2000 UQ_{69} 10 25.7 6.°28 2.°6/27.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.62	+19 52.5	1.117	1.959	21.4	19.1
9 28	2 22.27	+19 49.9	1.052	1.959	17.1	18.9
10 8	2 16.53	+19 24.2	1.004	1.959	12.0	18.6
10 18	2 8.17	+18 36.2	0.976	1.961	6.4	18.3
10 28	1 58.64	+17 30.9	0.972	1.963	2.6	18.1
11 7	1 49.67	+16 18.3	0.991	1.967	7.1	18.4
11 17	1 42.81	+15 9.4	1.033	1.971	12.6	18.7
11 27	1 39.11	+14 14.5	1.096	1.976	17.5	19.0

120902 1998 SL_{28} 10 25.7 66.°68 0.°1/25.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.95	+13 22.2	1.365	2.193	19.0	20.0
9 28	2 28.40	+13 22.4	1.317	2.219	14.7	19.8
10 8	2 19.91	+13 10.5	1.288	2.245	9.7	19.6
10 18	2 9.42	+12 48.8	1.283	2.271	4.3	19.4
10 28	1 58.32	+12 21.9	1.304	2.297	1.3	19.3
11 7	1 48.07	+11 55.9	1.353	2.323	6.5	19.7
11 17	1 39.86	+11 36.5	1.427	2.349	11.2	20.0
11 27	1 34.47	+11 28.2	1.524	2.374	15.1	20.3

319267 2006 BG_{23} 10 25.7 354.°17 5.°2/30.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.19	+28 47.1	2.172	2.923	15.2	20.3
9 28	2 22.03	+29 10.3	2.083	2.923	12.7	20.1
10 8	2 15.66	+29 15.8	2.015	2.922	9.9	19.9
10 18	2 7.63	+29 2.0	1.970	2.921	7.1	19.7
10 28	1 58.81	+28 29.3	1.952	2.921	5.2	19.6
11 7	1 50.26	+27 41.1	1.961	2.921	5.9	19.7
11 17	1 42.93	+26 43.1	1.998	2.921	8.5	19.8
11 27	1 37.61	+25 42.7	2.061	2.921	11.3	20.0

512314 2016 JG_{27} 10 25.7 105.°41 3.°8/23.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 34.03	+ 5 10.9	1.472	2.308	17.4	21.8
9 28	2 28.26	+ 4 32.8	1.418	2.327	13.4	21.6
10 8	2 19.75	+ 3 50.1	1.386	2.345	8.9	21.4
10 18	2 9.35	+ 3 8.3	1.378	2.363	4.8	21.2
10 28	1 58.34	+ 2 34.1	1.397	2.381	4.5	21.2
11 7	1 48.06	+ 2 13.3	1.444	2.397	8.3	21.5
11 17	1 39.64	+ 2 9.3	1.516	2.414	12.5	21.8
11 27	1 33.86	+ 2 23.2	1.611	2.429	16.0	22.0

214810 2006 UF_{230} 10 25.7 350.°39 2.°6/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.84	+ 8 23.8	1.692	2.534	15.2	20.1
9 28	2 20.39	+ 7 39.3	1.618	2.531	11.7	19.9
10 8	2 14.63	+ 6 46.3	1.566	2.528	7.7	19.6
10 18	2 7.17	+ 5 49.5	1.538	2.526	3.7	19.4
10 28	1 58.97	+ 4 55.6	1.538	2.525	3.4	19.4
11 7	1 51.12	+ 4 11.0	1.564	2.523	7.2	19.6
11 17	1 44.63	+ 3 40.9	1.617	2.522	11.3	19.8
11 27	1 40.25	+ 3 28.7	1.692	2.522	14.8	20.1

306357 2011 SS_{201} 10 25.7 181.°39 1.°2/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.43	+11 35.1	2.203	3.018	13.1	21.5
9 28	2 21.82	+10 53.5	2.121	3.018	10.1	21.3
10 8	2 15.29	+10 2.7	2.062	3.019	6.6	21.1
10 18	2 7.39	+ 9 6.0	2.030	3.019	2.9	20.8
10 28	1 58.91	+ 8 8.1	2.028	3.018	1.9	20.8
11 7	1 50.72	+ 7 14.6	2.055	3.017	5.5	21.0
11 17	1 43.64	+ 6 30.2	2.111	3.016	9.0	21.2
11 27	1 38.32	+ 5 58.7	2.191	3.014	12.2	21.4

486701 2013 YR_{49} 10 25.7 284.°42 5.°4/21.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.67	+ 2 5.7	1.577	2.425	15.8	21.4
9 28	2 22.79	+ 1 5.0	1.501	2.415	12.4	21.1
10 8	2 16.35	+ 0 0.1	1.447	2.406	8.6	20.9
10 18	2 7.98	− 1 2.0	1.417	2.396	5.7	20.7
10 28	1 58.72	− 1 53.0	1.413	2.386	6.3	20.7
11 7	1 49.79	− 2 25.9	1.436	2.377	9.7	20.9
11 17	1 42.32	− 2 36.6	1.483	2.367	13.5	21.1
11 27	1 37.18	− 2 23.7	1.551	2.358	17.1	21.3

346629 2008 WO_{128} 10 25.7 333.°67 3.°0/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.80	+ 7 33.8	1.584	2.427	16.0	20.9
9 28	2 22.08	+ 6 53.9	1.510	2.423	12.4	20.7
10 8	2 15.85	+ 6 6.0	1.457	2.419	8.2	20.4
10 18	2 7.74	+ 5 15.0	1.428	2.416	4.1	20.2
10 28	1 58.80	+ 4 27.7	1.426	2.412	3.7	20.1
11 7	1 50.23	+ 3 50.6	1.451	2.409	7.7	20.4
11 17	1 43.13	+ 3 29.0	1.501	2.406	12.0	20.6
11 27	1 38.34	+ 3 25.8	1.573	2.404	15.7	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
376378	2012 DP_{18}		10 25.7	114.°65	2.°4/27.3	17
	h m	° ′			°	m
9 18	2 31.64	+19 35.9	1.484	2.293	18.6	21.3
9 28	2 26.85	+19 38.0	1.414	2.301	14.8	21.1
10 8	2 19.12	+19 22.4	1.364	2.310	10.4	20.9
10 18	2 9.20	+18 49.5	1.337	2.318	5.5	20.6
10 28	1 58.37	+18 2.7	1.336	2.327	2.4	20.4
11 7	1 48.09	+17 8.7	1.362	2.334	6.2	20.7
11 17	1 39.65	+16 15.7	1.415	2.342	10.8	21.0
11 27	1 33.96	+15 31.5	1.490	2.349	14.9	21.3
513599	2011 FD_1		10 25.7	328.°90	15.°6/27.8	18
9 18	2 41.03	+30 35.8	1.159	1.934	24.7	20.6
9 28	2 37.33	+34 5.3	1.070	1.910	22.0	20.3
10 8	2 28.55	+37 30.0	0.998	1.888	19.1	20.0
10 18	2 14.54	+40 33.5	0.947	1.866	16.6	19.8
10 28	1 56.43	+42 56.7	0.917	1.846	15.6	19.7
11 7	1 36.89	+44 26.8	0.909	1.827	16.7	19.7
11 17	1 19.38	+45 3.6	0.922	1.809	19.5	19.8
11 27	1 6.92	+45 0.8	0.953	1.794	22.8	19.9
258641	2002 ER_{37}		10 25.7	24.°08	2.°3/23.9	18
9 18	2 24.34	+ 8 8.1	1.802	2.640	14.6	20.3
9 28	2 20.55	+ 7 36.0	1.735	2.645	11.2	20.1
10 8	2 14.60	+ 6 57.0	1.689	2.651	7.4	19.9
10 18	2 7.12	+ 6 15.5	1.669	2.657	3.5	19.7
10 28	1 59.01	+ 5 36.6	1.677	2.664	3.0	19.7
11 7	1 51.31	+ 5 5.8	1.711	2.671	6.6	19.9
11 17	1 44.91	+ 4 47.2	1.773	2.679	10.4	20.1
11 27	1 40.51	+ 4 43.4	1.857	2.687	13.7	20.4
70402	1999 RJ_{242}		10 25.7	131.°66	1.°2/26.6	18
9 18	2 28.49	+17 1.1	1.838	2.645	15.6	19.9
9 28	2 23.87	+16 55.2	1.760	2.649	12.3	19.7
10 8	2 16.89	+16 36.1	1.704	2.653	8.4	19.5
10 18	2 8.17	+16 5.2	1.672	2.657	4.1	19.2
10 28	1 58.69	+15 25.8	1.668	2.661	1.3	19.0
11 7	1 49.59	+14 43.2	1.693	2.664	5.3	19.3
11 17	1 41.88	+14 3.3	1.745	2.667	9.5	19.6
11 27	1 36.35	+13 31.5	1.821	2.670	13.1	19.8
438545	2007 TV_{220}		10 25.7	25.°49	2.°4/23.9	16
9 18	2 25.02	+ 8 59.1	1.527	2.372	16.4	21.8
9 28	2 21.44	+ 8 20.1	1.463	2.378	12.6	21.6
10 8	2 15.37	+ 7 32.0	1.420	2.384	8.3	21.3
10 18	2 7.50	+ 6 40.0	1.402	2.390	3.9	21.1
10 28	1 58.91	+ 5 50.5	1.409	2.397	3.2	21.1
11 7	1 50.80	+ 5 10.4	1.443	2.405	7.4	21.3
11 17	1 44.23	+ 4 45.0	1.502	2.413	11.6	21.6
11 27	1 39.98	+ 4 37.1	1.584	2.422	15.3	21.9
342548	2008 US_{232}		10 25.7	109.°05	0.°6/26.1	18
9 18	2 28.94	+16 10.0	1.822	2.632	15.6	21.4
9 28	2 24.10	+15 51.6	1.753	2.644	12.2	21.2
10 8	2 16.95	+15 20.2	1.705	2.657	8.2	21.0
10 18	2 8.15	+14 37.9	1.682	2.669	3.8	20.7
10 28	1 58.71	+13 49.0	1.688	2.681	1.0	20.5
11 7	1 49.75	+12 59.2	1.722	2.692	5.4	20.9
11 17	1 42.23	+12 14.7	1.783	2.703	9.5	21.1
11 27	1 36.89	+11 40.5	1.869	2.714	13.0	21.4
267993	2004 GF_{82}		10 25.7	157.°00	0.°2/25.5	16
9 18	2 29.34	+14 25.2	1.884	2.695	15.1	22.2
9 28	2 24.38	+13 56.2	1.807	2.702	11.8	22.0
10 8	2 17.14	+13 15.2	1.753	2.707	7.8	21.7
10 18	2 8.25	+12 24.7	1.724	2.712	3.4	21.5
10 28	1 58.68	+11 29.6	1.724	2.717	1.2	21.3
11 7	1 49.51	+10 36.0	1.753	2.721	5.6	21.6
11 17	1 41.72	+ 9 49.6	1.810	2.724	9.7	21.9
11 27	1 36.06	+ 9 15.5	1.891	2.727	13.2	22.1
439968	2001 UL_{229}		10 25.7	1.°53	3.°1/23.6	17
9 18	2 23.15	+ 7 0.0	1.415	2.271	16.9	20.7
9 28	2 20.26	+ 6 28.6	1.349	2.269	13.0	20.5
10 8	2 14.75	+ 5 50.1	1.303	2.268	8.6	20.2
10 18	2 7.29	+ 5 9.5	1.280	2.269	4.3	20.0
10 28	1 58.99	+ 4 33.8	1.283	2.270	3.9	20.0
11 7	1 51.13	+ 4 9.3	1.311	2.272	8.0	20.2
11 17	1 44.84	+ 4 0.6	1.364	2.276	12.4	20.5
11 27	1 40.97	+ 4 10.2	1.437	2.281	16.3	20.8
478848	2012 VB_{60}		10 25.7	96.°17	1.°9/24.3	18
9 18	2 28.45	+ 9 4.5	1.737	2.567	15.4	21.7
9 28	2 23.82	+ 8 38.8	1.667	2.573	11.9	21.5
10 8	2 16.82	+ 8 5.5	1.620	2.579	7.8	21.3
10 18	2 8.13	+ 7 28.3	1.597	2.586	3.5	21.0
10 28	1 58.74	+ 6 52.4	1.603	2.592	2.6	21.0
11 7	1 49.80	+ 6 23.1	1.636	2.598	6.6	21.2
11 17	1 42.29	+ 6 5.0	1.696	2.604	10.7	21.5
11 27	1 36.99	+ 6 1.0	1.779	2.610	14.2	21.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
523396	2017 DA_{80}		10 25.7	210.°38	4.°0/21.4	18
	h m	° ′			°	m
9 18	2 22.72	+ 1 49.8	2.447	3.279	11.4	20.8
9 28	2 18.76	+ 0 50.3	2.372	3.278	8.8	20.7
10 8	2 13.18	− 0 11.5	2.321	3.276	6.1	20.5
10 18	2 6.46	− 1 10.8	2.297	3.274	4.2	20.4
10 28	1 59.25	− 2 2.4	2.303	3.271	4.6	20.4
11 7	1 52.30	− 2 41.8	2.337	3.269	7.0	20.5
11 17	1 46.27	− 3 6.1	2.398	3.267	9.7	20.7
11 27	1 41.71	− 3 13.7	2.483	3.264	12.1	20.9
396917	2005 EA_{81}		10 25.7	280.°46	5.°9/20.0	18
9 18	2 23.95	+ 1 7.7	1.832	2.677	14.1	21.3
9 28	2 20.45	− 0 25.8	1.745	2.657	11.1	21.0
10 8	2 14.71	− 2 5.3	1.681	2.636	8.0	20.8
10 18	2 7.28	− 3 43.0	1.643	2.615	6.0	20.6
10 28	1 59.00	− 5 9.6	1.633	2.594	7.0	20.7
11 7	1 50.90	− 6 17.1	1.649	2.573	10.0	20.8
11 17	1 43.99	− 7 0.0	1.691	2.552	13.4	21.0
11 27	1 39.05	− 7 16.3	1.753	2.531	16.6	21.1
272106	2005 JJ_{75}		10 25.7	286.°42	1.°3/26.7	16
9 18	2 30.85	+15 42.2	2.494	3.281	12.5	20.9
9 28	2 25.43	+16 8.4	2.375	3.252	10.0	20.7
10 8	2 17.91	+16 27.7	2.279	3.223	6.9	20.4
10 18	2 8.71	+16 39.7	2.211	3.193	3.5	20.2
10 28	1 58.54	+16 45.1	2.172	3.163	1.4	20.0
11 7	1 48.31	+16 45.8	2.164	3.133	4.6	20.2
11 17	1 38.95	+16 44.8	2.186	3.103	8.2	20.3
11 27	1 31.26	+16 45.7	2.235	3.073	11.4	20.5
476749	2008 UG_{60}		10 25.7	288.°16	2.°3/27.4	18
9 18	2 26.13	+20 20.2	1.709	2.515	16.6	21.4
9 28	2 22.54	+20 12.7	1.613	2.499	13.4	21.1
10 8	2 16.34	+19 47.7	1.537	2.482	9.5	20.8
10 18	2 8.08	+19 5.4	1.485	2.466	5.2	20.5
10 28	1 58.75	+18 8.6	1.460	2.450	2.3	20.3
11 7	1 49.61	+17 3.5	1.462	2.434	5.8	20.5
11 17	1 41.85	+15 58.2	1.490	2.418	10.3	20.7
11 27	1 36.44	+15 0.6	1.542	2.402	14.4	21.0
78395	2002 QF_1		10 25.7	300.°35	0.°8/24.8	17
9 18	2 21.60	+13 13.6	2.295	3.114	12.5	19.3
9 28	2 18.15	+12 27.7	2.204	3.103	9.7	19.1
10 8	2 12.93	+11 31.1	2.135	3.093	6.4	18.9
10 18	2 6.41	+10 27.0	2.093	3.082	2.8	18.6
10 28	1 59.29	+ 9 20.0	2.080	3.072	1.5	18.5
11 7	1 52.37	+ 8 15.8	2.097	3.062	5.1	18.8
11 17	1 46.42	+ 7 19.7	2.141	3.052	8.7	19.0
11 27	1 42.05	+ 6 35.9	2.211	3.042	11.8	19.2
173574	2001 BP_{35}		10 25.7	164.°50	1.°7/27.1	17
9 18	2 30.90	+19 45.1	1.925	2.715	15.6	21.4
9 28	2 25.65	+19 26.9	1.844	2.722	12.4	21.2
10 8	2 18.03	+18 52.9	1.784	2.727	8.6	21.0
10 18	2 8.68	+18 4.3	1.750	2.731	4.5	20.8
10 28	1 58.61	+17 4.7	1.744	2.735	1.7	20.6
11 7	1 48.95	+16 0.1	1.768	2.738	5.2	20.9
11 17	1 40.70	+14 57.6	1.819	2.741	9.2	21.1
11 27	1 34.64	+14 3.6	1.897	2.742	12.8	21.3
444154	2005 EY_{187}		10 25.7	103.°76	0.°9/26.4	18
9 18	2 28.87	+16 36.3	2.084	2.884	14.3	21.9
9 28	2 23.74	+16 26.0	2.016	2.901	11.1	21.7
10 8	2 16.57	+16 4.3	1.970	2.918	7.5	21.5
10 18	2 7.98	+15 32.6	1.950	2.935	3.6	21.3
10 28	1 58.85	+14 54.5	1.958	2.951	1.1	21.2
11 7	1 50.16	+14 14.4	1.996	2.967	4.8	21.5
11 17	1 42.75	+13 37.4	2.063	2.982	8.4	21.7
11 27	1 37.28	+13 8.0	2.155	2.997	11.6	22.0
181977	1999 VJ_{64}		10 25.7	29.°43	1.°7/24.5	18
9 18	2 26.09	+ 8 56.5	1.717	2.553	15.3	19.6
9 28	2 21.98	+ 8 43.5	1.655	2.563	11.8	19.4
10 8	2 15.59	+ 8 23.8	1.614	2.575	7.7	19.1
10 18	2 7.59	+ 8 0.8	1.598	2.587	3.4	18.9
10 28	1 58.97	+ 7 38.9	1.609	2.599	2.3	18.9
11 7	1 50.81	+ 7 22.7	1.648	2.612	6.3	19.2
11 17	1 44.07	+ 7 16.0	1.713	2.626	10.3	19.4
11 27	1 39.46	+ 7 21.4	1.801	2.640	13.7	19.7
357447	2004 CH_{59}		10 25.7	320.°24	2.°3/24.3	17
9 18	2 25.24	+ 8 21.3	1.494	2.341	16.6	20.2
9 28	2 22.12	+ 8 5.4	1.402	2.317	13.0	19.9
10 8	2 16.24	+ 7 41.4	1.330	2.293	8.7	19.6
10 18	2 8.10	+ 7 12.9	1.281	2.270	4.1	19.3
10 28	1 58.75	+ 6 45.4	1.258	2.248	3.0	19.2
11 7	1 49.52	+ 6 25.2	1.261	2.226	7.7	19.4
11 17	1 41.71	+ 6 17.5	1.289	2.206	12.6	19.6
11 27	1 36.40	+ 6 26.3	1.338	2.186	17.0	19.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
5350 Epetersen			10 25.7	100.°83	1.°9/26.9	18
	h m	° ′			°	m
9 18	2 31.80	+18 56.5	1.468	2.280	18.6	16.8
9 28	2 26.89	+18 48.9	1.404	2.294	14.7	16.6
10 8	2 19.09	+18 23.6	1.360	2.308	10.2	16.3
10 18	2 9.19	+17 41.8	1.339	2.322	5.2	16.1
10 28	1 58.49	+16 47.8	1.344	2.336	2.0	15.9
11 7	1 48.43	+15 49.0	1.377	2.349	6.1	16.2
11 17	1 40.24	+14 53.7	1.435	2.362	10.8	16.5
11 27	1 34.77	+14 9.0	1.517	2.374	14.8	16.8
106480 2000 WX_{18}			10 25.7	335.°64	4.°0/28.5	18
9 18	2 24.96	+23 51.3	1.266	2.084	20.7	18.6
9 28	2 22.42	+23 48.3	1.188	2.078	16.9	18.4
10 8	2 16.63	+23 19.6	1.128	2.072	12.3	18.1
10 18	2 8.30	+22 24.3	1.089	2.067	7.4	17.8
10 28	1 58.74	+21 5.8	1.074	2.062	4.0	17.6
11 7	1 49.60	+19 33.4	1.083	2.058	6.9	17.8
11 17	1 42.38	+17 59.3	1.117	2.054	11.9	18.0
11 27	1 38.18	+16 35.5	1.172	2.051	16.7	18.3
144087 2004 BR_{54}			10 25.7	212.°35	0.°4/25.4	18
9 18	2 29.61	+13 39.1	1.820	2.635	15.4	20.6
9 28	2 24.85	+13 13.8	1.733	2.629	12.0	20.3
10 8	2 17.64	+12 36.5	1.668	2.624	8.0	20.1
10 18	2 8.59	+11 49.8	1.629	2.617	3.5	19.8
10 28	1 58.68	+10 58.1	1.618	2.610	1.3	19.6
11 7	1 49.07	+10 7.9	1.635	2.603	6.0	19.9
11 17	1 40.82	+ 9 25.0	1.680	2.595	10.3	20.2
11 27	1 34.78	+ 8 54.8	1.749	2.586	14.1	20.4
284702 2008 SX_{280}			10 25.7	315.°62	2.°8/23.6	18
9 18	2 23.40	+ 9 31.8	1.507	2.355	16.5	20.1
9 28	2 20.51	+ 8 38.6	1.424	2.340	12.8	19.9
10 8	2 15.02	+ 7 33.0	1.362	2.326	8.4	19.6
10 18	2 7.51	+ 6 20.5	1.323	2.312	4.0	19.3
10 28	1 59.01	+ 5 8.9	1.311	2.298	3.6	19.2
11 7	1 50.79	+ 4 6.9	1.325	2.285	8.0	19.5
11 17	1 44.00	+ 3 21.8	1.363	2.273	12.6	19.7
11 27	1 39.59	+ 2 58.1	1.423	2.261	16.7	19.9
163022 2001 WS_{28}			10 25.7	345.°52	4.°4/23.3	18
9 18	2 26.82	+ 6 7.6	1.115	1.981	19.7	19.6
9 28	2 23.87	+ 5 26.2	1.051	1.976	15.3	19.3
10 8	2 17.57	+ 4 36.2	1.005	1.972	10.3	19.0
10 18	2 8.71	+ 3 44.6	0.980	1.968	5.5	18.8
10 28	1 58.68	+ 3 0.7	0.979	1.965	5.3	18.8
11 7	1 49.17	+ 2 33.1	1.002	1.962	10.0	19.0
11 17	1 41.69	+ 2 27.5	1.047	1.961	15.1	19.3
11 27	1 37.30	+ 2 45.9	1.111	1.960	19.6	19.6
101239 1998 SD_{80}			10 25.7	349.°93	3.°4/27.7	18
9 18	2 24.56	+20 14.2	1.191	2.027	20.7	19.0
9 28	2 22.25	+20 33.8	1.118	2.020	16.7	18.8
10 8	2 16.62	+20 33.2	1.063	2.014	12.0	18.5
10 18	2 8.35	+20 11.2	1.028	2.010	6.8	18.2
10 28	1 58.78	+19 30.6	1.016	2.006	3.4	18.0
11 7	1 49.61	+18 38.6	1.028	2.003	7.1	18.2
11 17	1 42.40	+17 44.8	1.064	2.002	12.3	18.5
11 27	1 38.29	+16 59.2	1.120	2.002	17.0	18.8
92143 1999 XN_{116}			10 25.7	270.°20	0.°7/25.2	18
9 18	2 27.94	+10 31.3	2.239	3.052	13.0	19.1
9 28	2 23.07	+10 32.6	2.152	3.048	10.1	18.9
10 8	2 16.22	+10 28.0	2.089	3.045	6.6	18.7
10 18	2 7.91	+10 19.1	2.052	3.041	2.9	18.5
10 28	1 58.94	+10 8.6	2.045	3.037	1.3	18.3
11 7	1 50.19	+ 9 59.9	2.067	3.033	5.1	18.6
11 17	1 42.51	+ 9 56.0	2.117	3.029	8.7	18.8
11 27	1 36.61	+ 9 59.9	2.193	3.025	11.8	19.0
204869 2007 RL_{275}			10 25.7	84.°57	9.°5/19.6	18
9 18	2 33.31	−13 2.0	1.782	2.603	15.5	20.0
9 28	2 27.18	−13 57.0	1.743	2.623	12.9	19.9
10 8	2 18.79	−14 39.7	1.725	2.643	10.6	19.8
10 18	2 8.94	−15 2.9	1.732	2.662	9.5	19.7
10 28	1 58.68	−15 1.2	1.765	2.682	10.1	19.8
11 7	1 49.15	−14 32.8	1.823	2.701	11.9	20.0
11 17	1 41.23	−13 39.4	1.905	2.720	14.1	20.2
11 27	1 35.57	−12 24.8	2.007	2.738	16.3	20.4
211943 2004 XP_{78}			10 25.7	0.°96	2.°5/24.4	17
9 18	2 27.78	+ 8 40.2	1.094	1.957	20.3	19.7
9 28	2 24.67	+ 8 24.1	1.032	1.955	15.8	19.4
10 8	2 18.13	+ 7 58.2	0.987	1.954	10.5	19.1
10 18	2 8.97	+ 7 27.2	0.964	1.954	4.8	18.8
10 28	1 58.62	+ 6 58.4	0.964	1.954	3.4	18.7
11 7	1 48.86	+ 6 39.2	0.988	1.956	8.8	19.0
11 17	1 41.20	+ 6 35.4	1.035	1.958	14.2	19.3
11 27	1 36.72	+ 6 50.5	1.101	1.961	18.9	19.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
80114 1999 RO_{88}			10 25.7	3.°72	3.°3/23.4	18
	h m	° ′			°	m
9 18	2 17.57	+11 39.4	0.952	1.834	21.0	18.2
9 28	2 17.00	+10 22.7	0.897	1.832	16.2	18.0
10 8	2 13.12	+ 8 45.8	0.860	1.832	10.6	17.7
10 18	2 6.74	+ 6 58.0	0.843	1.833	4.9	17.4
10 28	1 59.32	+ 5 13.1	0.848	1.837	4.5	17.4
11 7	1 52.52	+ 3 45.6	0.875	1.842	9.9	17.7
11 17	1 47.76	+ 2 45.5	0.924	1.848	15.4	18.0
11 27	1 45.98	+ 2 17.7	0.990	1.857	20.1	18.3
278195 2007 ET_{11}			10 25.7	221.°98	3.°7/23.0	18
9 18	2 29.45	+ 4 42.1	1.740	2.575	15.2	20.7
9 28	2 24.72	+ 4 3.3	1.662	2.570	11.8	20.5
10 8	2 17.56	+ 3 19.7	1.606	2.565	7.9	20.2
10 18	2 8.57	+ 2 36.3	1.576	2.560	4.4	20.0
10 28	1 58.77	+ 1 59.2	1.573	2.554	4.4	20.0
11 7	1 49.30	+ 1 34.1	1.597	2.548	7.9	20.2
11 17	1 41.23	+ 1 24.9	1.648	2.542	11.8	20.4
11 27	1 35.39	+ 1 33.7	1.721	2.535	15.3	20.6
448915 2011 UM_{368}			10 25.7	113.°46	1.°9/24.3	18
9 18	2 27.90	+ 8 20.0	1.948	2.774	14.2	21.6
9 28	2 23.22	+ 8 1.8	1.872	2.776	10.9	21.4
10 8	2 16.40	+ 7 37.6	1.819	2.778	7.2	21.1
10 18	2 8.01	+ 7 10.5	1.792	2.780	3.3	20.9
10 28	1 58.95	+ 6 44.8	1.792	2.781	2.5	20.9
11 7	1 50.23	+ 6 25.0	1.822	2.783	6.1	21.1
11 17	1 42.77	+ 6 14.6	1.878	2.785	9.9	21.3
11 27	1 37.28	+ 6 16.5	1.959	2.786	13.2	21.6
259444 2003 SH_{43}			10 25.7	64.°41	0.°8/26.2	17
9 18	2 31.01	+17 33.0	1.219	2.050	20.6	20.7
9 28	2 26.49	+17 1.2	1.172	2.075	16.0	20.5
10 8	2 18.85	+16 9.9	1.144	2.101	10.7	20.3
10 18	2 9.08	+15 2.9	1.139	2.126	4.9	20.0
10 28	1 58.68	+13 47.8	1.159	2.152	1.3	19.9
11 7	1 49.22	+12 34.6	1.205	2.177	6.7	20.3
11 17	1 41.92	+11 32.2	1.275	2.202	11.8	20.7
11 27	1 37.55	+10 47.3	1.368	2.227	16.0	21.0
117814 2005 HG_4			10 25.7	88.°48	4.°0/21.9	18
9 18	2 24.60	+ 5 23.4	1.900	2.738	14.0	19.8
9 28	2 20.58	+ 4 4.5	1.839	2.749	10.7	19.6
10 8	2 14.55	+ 2 39.8	1.801	2.761	7.2	19.4
10 18	2 7.15	+ 1 15.7	1.790	2.772	4.3	19.3
10 28	1 59.23	− 0 0.3	1.807	2.783	4.7	19.3
11 7	1 51.75	− 1 1.7	1.853	2.795	7.7	19.5
11 17	1 45.53	− 1 44.1	1.924	2.806	11.0	19.7
11 27	1 41.18	− 2 5.7	2.018	2.817	14.0	20.0
316853 2000 HJ_8			10 25.7	95.°44	0.°5/25.3	17
9 18	2 28.79	+15 3.8	1.687	2.505	16.3	20.8
9 28	2 24.04	+14 14.3	1.626	2.525	12.6	20.6
10 8	2 16.94	+13 10.7	1.588	2.544	8.3	20.4
10 18	2 8.21	+11 57.2	1.575	2.563	3.6	20.2
10 28	1 58.93	+10 40.3	1.589	2.582	1.4	20.1
11 7	1 50.25	+ 9 27.9	1.633	2.600	6.0	20.4
11 17	1 43.14	+ 8 26.6	1.703	2.618	10.2	20.7
11 27	1 38.28	+ 7 41.5	1.797	2.635	13.7	21.0
168183 2006 HT_{96}			10 25.7	36.°15	0.°3/25.9	18
9 18	2 25.24	+16 18.3	1.335	2.172	18.8	19.1
9 28	2 21.89	+15 48.1	1.284	2.191	14.6	18.9
10 8	2 15.78	+15 0.9	1.252	2.211	9.7	18.6
10 18	2 7.76	+14 0.8	1.243	2.232	4.4	18.4
10 28	1 59.08	+12 54.4	1.260	2.253	1.2	18.2
11 7	1 51.11	+11 50.4	1.303	2.275	6.4	18.6
11 17	1 44.95	+10 56.7	1.371	2.298	11.1	19.0
11 27	1 41.35	+10 18.8	1.461	2.321	15.1	19.3
443182 2014 DX_{28}			10 25.7	169.°10	5.°3/20.6	18
9 18	2 26.48	+ 0 6.4	2.068	2.902	13.1	22.1
9 28	2 21.92	− 1 11.7	2.001	2.906	10.2	21.9
10 8	2 15.42	− 2 31.6	1.957	2.909	7.3	21.7
10 18	2 7.55	− 3 46.6	1.941	2.911	5.4	21.6
10 28	1 59.12	− 4 50.0	1.952	2.913	6.1	21.7
11 7	1 51.05	− 5 36.0	1.992	2.915	8.6	21.8
11 17	1 44.15	− 6 1.6	2.058	2.916	11.5	22.0
11 27	1 39.05	− 6 5.9	2.146	2.916	14.2	22.2
403186 2008 JG_{35}			10 25.7	62.°41	9.°3/15.8	18
9 18	2 24.17	−12 3.8	2.024	2.857	13.4	20.8
9 28	2 20.00	−14 6.1	1.999	2.883	11.2	20.7
10 8	2 14.02	−15 57.8	1.997	2.910	9.7	20.7
10 18	2 6.86	−17 30.4	2.021	2.936	9.3	20.7
10 28	1 59.35	−18 37.2	2.071	2.962	10.2	20.8
11 7	1 52.36	−19 14.9	2.146	2.988	11.8	21.0
11 17	1 46.61	−19 23.6	2.242	3.014	13.6	21.1
11 27	1 42.61	−19 5.9	2.357	3.040	15.3	21.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
455469	2003 UV_{59}		10 25.7	20.°53	8.°9/ 1.8	16
	h m	° ′			°	m
9 18	2 28.07	+33 32.8	1.622	2.370	19.7	20.4
9 28	2 24.40	+34 48.5	1.558	2.383	17.0	20.2
10 8	2 17.72	+35 40.5	1.512	2.398	14.0	20.1
10 18	2 8.75	+36 4.0	1.486	2.413	11.1	20.0
10 28	1 58.75	+35 56.9	1.484	2.430	9.2	19.9
11 7	1 49.22	+35 22.4	1.506	2.447	9.2	19.9
11 17	1 41.51	+34 27.9	1.552	2.466	11.1	20.1
11 27	1 36.59	+33 23.6	1.621	2.485	13.6	20.3
474971	2005 TP_{64}		10 25.7	223.°07	5.°2/28.5	18
9 18	2 40.12	+23 39.2	1.966	2.722	16.5	21.5
9 28	2 33.39	+24 50.5	1.866	2.714	13.7	21.3
10 8	2 23.66	+25 50.3	1.788	2.705	10.4	21.1
10 18	2 11.48	+26 34.1	1.735	2.696	7.0	20.9
10 28	1 57.90	+26 59.2	1.711	2.686	5.2	20.7
11 7	1 44.33	+27 6.2	1.717	2.675	6.8	20.8
11 17	1 32.19	+26 59.0	1.751	2.664	10.1	21.0
11 27	1 22.62	+26 44.6	1.811	2.652	13.5	21.2
372364	2009 HE_{102}		10 25.7	180.°82	0.°9/25.1	17
9 18	2 31.52	+12 26.1	1.732	2.550	16.0	22.1
9 28	2 26.36	+11 59.3	1.653	2.551	12.4	21.9
10 8	2 18.67	+11 21.4	1.595	2.552	8.2	21.6
10 18	2 9.09	+10 35.2	1.564	2.552	3.6	21.3
10 28	1 58.67	+ 9 45.8	1.560	2.551	1.7	21.2
11 7	1 48.65	+ 8 59.5	1.584	2.550	6.3	21.5
11 17	1 40.12	+ 8 22.4	1.636	2.548	10.7	21.8
11 27	1 33.94	+ 7 58.9	1.712	2.546	14.5	22.0
228167	2009 SQ_{186}		10 25.7	284.°48	1.°5/24.3	18
9 18	2 24.46	+ 9 19.3	2.271	3.093	12.5	20.9
9 28	2 20.33	+ 8 52.7	2.187	3.089	9.6	20.7
10 8	2 14.39	+ 8 19.6	2.127	3.085	6.3	20.5
10 18	2 7.12	+ 7 42.9	2.093	3.082	2.9	20.2
10 28	1 59.26	+ 7 6.7	2.089	3.078	2.1	20.2
11 7	1 51.64	+ 6 35.3	2.113	3.074	5.4	20.4
11 17	1 45.04	+ 6 12.4	2.165	3.070	8.8	20.6
11 27	1 40.08	+ 6 1.1	2.242	3.067	11.9	20.8
412544	2014 MK_{65}		10 25.7	32.°70	2.°4/23.4	18
9 18	2 21.79	+ 9 51.1	1.849	2.687	14.3	20.6
9 28	2 18.53	+ 8 44.0	1.786	2.697	10.9	20.4
10 8	2 13.27	+ 7 27.5	1.745	2.708	7.1	20.2
10 18	2 6.61	+ 6 7.0	1.731	2.719	3.4	20.0
10 28	1 59.43	+ 4 49.7	1.744	2.731	3.1	20.0
11 7	1 52.67	+ 3 42.4	1.786	2.743	6.7	20.3
11 17	1 47.14	+ 2 50.5	1.854	2.756	10.3	20.5
11 27	1 43.47	+ 2 17.2	1.945	2.769	13.4	20.7
306522	1999 XZ_{14}		10 25.7	7.°11	30.°3/ 2.8	18
9 18	2 33.23	−44 36.7	0.766	1.562	32.6	17.6
9 28	2 29.92	−45 18.9	0.759	1.562	31.9	17.5
10 8	2 21.57	−44 59.1	0.757	1.566	31.3	17.5
10 18	2 10.19	−43 25.1	0.764	1.574	30.7	17.5
10 28	1 58.52	−40 32.0	0.781	1.586	30.3	17.6
11 7	1 48.97	−36 27.8	0.809	1.601	30.3	17.7
11 17	1 42.93	−31 29.5	0.850	1.620	30.6	17.8
11 27	1 40.92	−25 58.6	0.905	1.642	31.2	18.0
410094	2007 EQ_{57}		10 25.7	109.°07	3.°1/22.3	18
9 18	2 23.60	+ 5 6.8	2.507	3.333	11.4	21.4
9 28	2 19.32	+ 4 4.1	2.444	3.348	8.7	21.3
10 8	2 13.51	+ 2 57.6	2.405	3.362	5.8	21.1
10 18	2 6.66	+ 1 51.8	2.395	3.377	3.4	21.0
10 28	1 59.44	+ 0 51.8	2.414	3.391	3.6	21.0
11 7	1 52.55	+ 0 2.0	2.463	3.405	6.1	21.2
11 17	1 46.61	− 0 34.3	2.540	3.419	8.8	21.4
11 27	1 42.12	− 0 55.3	2.641	3.432	11.2	21.6
330869	2009 QR_{51}		10 25.7	39.°14	0.°1/25.6	18
9 18	2 27.35	+14 44.9	1.129	1.979	20.7	20.6
9 28	2 23.96	+14 21.0	1.081	1.996	16.0	20.3
10 8	2 17.37	+13 40.2	1.052	2.014	10.6	20.1
10 18	2 8.53	+12 46.6	1.044	2.033	4.7	19.8
10 28	1 58.91	+11 47.8	1.061	2.053	1.4	19.7
11 7	1 50.14	+10 53.0	1.102	2.074	7.2	20.1
11 17	1 43.50	+10 10.2	1.167	2.095	12.4	20.5
11 27	1 39.81	+ 9 45.0	1.252	2.117	16.8	20.8
207792	2007 TO_{159}		10 25.7	59.°71	2.°6/27.4	18
9 18	2 31.70	+18 25.8	1.770	2.569	16.4	20.0
9 28	2 26.59	+18 58.4	1.693	2.575	13.1	19.8
10 8	2 18.88	+19 18.8	1.638	2.581	9.2	19.5
10 18	2 9.22	+19 26.1	1.608	2.587	5.1	19.3
10 28	1 58.68	+19 21.4	1.604	2.593	2.6	19.2
11 7	1 48.50	+19 8.2	1.629	2.600	5.6	19.4
11 17	1 39.84	+18 51.5	1.681	2.606	9.6	19.6
11 27	1 33.56	+18 37.0	1.758	2.613	13.2	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
124124	2001 KC_4		10 25.7	201.°10	2.°6/22.9	18
	h m	° ′			°	m
9 18	2 25.22	+ 4 2.3	2.876	3.693	10.3	20.4
9 28	2 20.49	+ 3 34.3	2.790	3.689	7.9	20.2
10 8	2 14.29	+ 3 4.1	2.730	3.685	5.3	20.1
10 18	2 7.04	+ 2 34.6	2.698	3.681	3.0	19.9
10 28	1 59.33	+ 2 9.1	2.696	3.676	3.0	19.9
11 7	1 51.82	+ 1 50.8	2.725	3.671	5.3	20.0
11 17	1 45.11	+ 1 42.0	2.782	3.665	8.0	20.2
11 27	1 39.73	+ 1 44.2	2.865	3.660	10.4	20.4
475147	2005 UX_{362}		10 25.7	334.°59	0.°5/25.9	16
9 18	2 28.18	+13 25.9	1.318	2.158	18.8	21.3
9 28	2 24.75	+13 41.2	1.239	2.148	14.8	21.1
10 8	2 18.17	+13 45.1	1.180	2.139	10.1	20.8
10 18	2 9.08	+13 38.5	1.142	2.131	4.6	20.4
10 28	1 58.72	+13 24.7	1.130	2.123	1.3	20.2
11 7	1 48.66	+13 9.1	1.143	2.116	6.9	20.5
11 17	1 40.37	+12 57.6	1.180	2.110	12.3	20.8
11 27	1 34.99	+12 56.1	1.239	2.104	16.9	21.1
483838	2005 XG_{54}		10 25.7	260.°06	4.°8/30.8	17
9 18	2 25.67	+30 13.7	2.456	3.192	14.0	22.0
9 28	2 21.53	+30 14.7	2.348	3.177	11.8	21.8
10 8	2 15.36	+29 57.6	2.261	3.162	9.3	21.6
10 18	2 7.64	+29 21.0	2.198	3.147	6.7	21.4
10 28	1 59.16	+28 25.5	2.162	3.131	4.9	21.3
11 7	1 50.84	+27 14.9	2.155	3.115	5.5	21.3
11 17	1 43.57	+25 55.0	2.177	3.099	7.9	21.4
11 27	1 38.10	+24 33.1	2.225	3.082	10.7	21.6
31198	1998 AB_1		10 25.7	308.°42	11.°5/14.3	18
9 18	2 24.93	−17 4.7	1.848	2.675	14.8	18.6
9 28	2 21.17	−18 45.8	1.790	2.662	13.0	18.5
10 8	2 15.18	−20 15.0	1.754	2.650	11.8	18.4
10 18	2 7.55	−21 22.5	1.740	2.637	11.6	18.3
10 28	1 59.20	−22 0.5	1.750	2.625	12.6	18.4
11 7	1 51.20	−22 4.8	1.782	2.613	14.4	18.5
11 17	1 44.50	−21 35.3	1.834	2.601	16.4	18.6
11 27	1 39.83	−20 35.3	1.904	2.590	18.4	18.7
240622	2004 XU_{107}		10 25.7	321.°33	2.°6/24.2	18
9 18	2 26.11	+ 7 40.7	1.390	2.241	17.4	20.0
9 28	2 23.03	+ 7 27.1	1.302	2.219	13.6	19.7
10 8	2 17.00	+ 7 6.1	1.234	2.198	9.1	19.4
10 18	2 8.58	+ 6 41.4	1.188	2.177	4.4	19.0
10 28	1 58.86	+ 6 18.8	1.168	2.157	3.4	18.9
11 7	1 49.29	+ 6 4.7	1.173	2.138	8.2	19.2
11 17	1 41.26	+ 6 4.3	1.202	2.119	13.2	19.4
11 27	1 35.90	+ 6 21.2	1.252	2.102	17.7	19.6
132438	2002 GE_{169}		10 25.7	134.°15	1.°3/26.8	18
9 18	2 29.66	+17 23.1	1.940	2.741	15.1	21.1
9 28	2 24.70	+17 20.8	1.863	2.748	11.9	20.9
10 8	2 17.45	+17 6.0	1.808	2.755	8.2	20.7
10 18	2 8.55	+16 39.5	1.777	2.761	4.1	20.4
10 28	1 58.93	+16 4.5	1.776	2.768	1.4	20.2
11 7	1 49.69	+15 25.7	1.803	2.774	5.1	20.5
11 17	1 41.81	+14 48.5	1.857	2.779	9.0	20.8
11 27	1 36.03	+14 18.3	1.937	2.785	12.5	21.0
69876	1998 SV_{74}		10 25.7	329.°63	1.°3/24.7	18
9 18	2 24.99	+ 9 42.0	1.943	2.772	14.1	18.7
9 28	2 21.16	+ 9 29.7	1.857	2.762	10.9	18.4
10 8	2 15.18	+ 9 10.4	1.793	2.752	7.2	18.2
10 18	2 7.58	+ 8 46.8	1.754	2.743	3.2	17.9
10 28	1 59.20	+ 8 22.9	1.744	2.734	2.0	17.8
11 7	1 51.06	+ 8 3.0	1.761	2.726	5.9	18.1
11 17	1 44.07	+ 7 51.2	1.805	2.718	9.8	18.3
11 27	1 39.01	+ 7 50.7	1.873	2.711	13.3	18.5
515476	2014 AF_{57}		10 25.7	212.°30	1.°8/27.2	18
9 18	2 29.57	+18 48.5	2.232	3.018	13.8	21.7
9 28	2 24.51	+18 53.1	2.138	3.013	11.0	21.5
10 8	2 17.31	+18 45.9	2.065	3.006	7.7	21.3
10 18	2 8.51	+18 27.1	2.019	3.000	4.1	21.1
10 28	1 58.93	+17 58.6	2.002	2.992	1.8	20.9
11 7	1 49.55	+17 24.2	2.014	2.985	4.7	21.1
11 17	1 41.30	+16 48.8	2.056	2.977	8.3	21.3
11 27	1 34.94	+16 17.4	2.123	2.968	11.6	21.5
371	Bohemia		10 25.7	121.°80	3.°7/29.1	18
9 18	2 27.48	+25 4.2	2.037	2.809	15.5	13.4
9 28	2 23.06	+25 5.2	1.955	2.814	12.6	13.2
10 8	2 16.40	+24 48.7	1.894	2.820	9.3	13.0
10 18	2 8.09	+24 14.3	1.857	2.825	5.9	12.8
10 28	1 59.08	+23 24.0	1.848	2.830	3.7	12.7
11 7	1 50.43	+22 22.8	1.867	2.835	5.2	12.8
11 17	1 43.09	+21 17.2	1.914	2.840	8.5	13.0
11 27	1 37.81	+20 14.6	1.987	2.845	11.7	13.2

69966 1998 VF_{46} 10 25.7 287.°92 6.°6/31.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.66	+32 6.1	1.920	2.664	17.2	18.7
9 28	2 23.01	+32 25.5	1.820	2.649	14.7	18.4
10 8	2 16.73	+32 22.6	1.738	2.635	11.8	18.2
10 18	2 8.38	+31 54.2	1.678	2.620	8.8	18.0
10 28	1 58.97	+30 59.7	1.643	2.606	6.8	17.9
11 7	1 49.75	+29 43.2	1.635	2.591	7.2	17.9
11 17	1 41.92	+28 12.2	1.653	2.577	9.8	18.0
11 27	1 36.45	+26 36.8	1.697	2.563	13.0	18.2

129843 1999 RY_{25} 10 25.7 357.°88 1.°6/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.42	+14 29.5	1.099	1.957	20.5	19.0
9 28	2 21.48	+15 3.8	1.033	1.951	16.3	18.7
10 8	2 16.20	+15 25.2	0.984	1.946	11.2	18.4
10 18	2 8.25	+15 33.6	0.955	1.943	5.5	18.1
10 28	1 59.02	+15 31.8	0.950	1.943	1.8	17.9
11 7	1 50.22	+15 24.8	0.968	1.944	7.2	18.2
11 17	1 43.42	+15 19.2	1.008	1.947	12.7	18.5
11 27	1 39.74	+15 21.3	1.068	1.952	17.5	18.8

304350 2006 SX_{290} 10 25.7 59.°28 0.°5/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.65	+14 14.5	1.904	2.724	14.6	21.1
9 28	2 20.83	+13 33.8	1.828	2.728	11.3	20.9
10 8	2 14.88	+12 40.8	1.774	2.731	7.5	20.7
10 18	2 7.41	+11 38.8	1.746	2.735	3.3	20.4
10 28	1 59.30	+10 33.1	1.746	2.738	1.3	20.3
11 7	1 51.55	+ 9 30.3	1.774	2.742	5.6	20.6
11 17	1 45.05	+ 8 36.3	1.830	2.745	9.5	20.8
11 27	1 40.51	+ 7 56.0	1.910	2.749	13.0	21.1

207070 2004 XE_{114} 10 25.7 34.°92 0.°4/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.64	+12 55.9	1.333	2.175	18.6	20.2
9 28	2 23.86	+12 45.5	1.277	2.187	14.4	19.9
10 8	2 17.20	+12 22.7	1.240	2.201	9.5	19.7
10 18	2 8.49	+11 50.6	1.226	2.215	4.2	19.4
10 28	1 59.00	+11 14.5	1.237	2.230	1.4	19.3
11 7	1 50.15	+10 41.3	1.274	2.245	6.7	19.7
11 17	1 43.14	+10 17.0	1.336	2.261	11.5	20.0
11 27	1 38.80	+10 6.2	1.420	2.278	15.6	20.3

291119 2005 YD_{194} 10 25.7 333.°75 0.°7/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.97	+16 9.6	1.276	2.121	19.0	21.0
9 28	2 20.81	+15 56.2	1.196	2.107	15.1	20.7
10 8	2 15.61	+15 24.9	1.133	2.094	10.3	20.4
10 18	2 7.97	+14 37.3	1.093	2.081	4.8	20.1
10 28	1 59.11	+13 39.1	1.077	2.070	1.3	19.8
11 7	1 50.53	+12 38.5	1.085	2.059	7.0	20.2
11 17	1 43.66	+11 45.0	1.117	2.050	12.5	20.4
11 27	1 39.61	+11 6.5	1.170	2.042	17.2	20.7

157698 2006 AG_{14} 10 25.7 171.°14 0.°4/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.42	+13 6.1	2.680	3.485	11.3	21.0
9 28	2 20.03	+12 40.2	2.596	3.487	8.7	20.8
10 8	2 14.06	+12 6.4	2.535	3.489	5.8	20.6
10 18	2 6.99	+11 27.0	2.502	3.490	2.5	20.4
10 28	1 59.44	+10 45.0	2.499	3.492	1.0	20.3
11 7	1 52.13	+10 4.5	2.527	3.493	4.3	20.5
11 17	1 45.69	+ 9 29.2	2.583	3.493	7.4	20.7
11 27	1 40.68	+ 9 2.2	2.666	3.494	10.1	20.9

241414 2008 UD_{160} 10 25.7 264.°38 0.°8/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.85	+16 4.0	1.829	2.641	15.5	20.5
9 28	2 23.62	+15 55.9	1.739	2.631	12.2	20.2
10 8	2 16.96	+15 35.0	1.670	2.622	8.3	20.0
10 18	2 8.44	+15 2.7	1.626	2.612	4.0	19.7
10 28	1 58.99	+14 22.2	1.609	2.602	1.1	19.5
11 7	1 49.78	+13 39.1	1.621	2.592	5.5	19.8
11 17	1 41.87	+12 59.2	1.659	2.581	9.9	20.0
11 27	1 36.15	+12 28.2	1.722	2.571	13.7	20.2

291234 2006 BK_{30} 10 25.7 320.°56 2.°7/28.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.74	+21 15.9	2.118	2.906	14.4	20.7
9 28	2 21.70	+21 25.4	2.027	2.901	11.6	20.5
10 8	2 15.53	+21 21.3	1.958	2.895	8.4	20.2
10 18	2 7.75	+21 3.3	1.914	2.890	4.9	20.0
10 28	1 59.20	+20 33.2	1.898	2.885	2.7	19.9
11 7	1 50.87	+19 54.8	1.910	2.880	4.9	20.0
11 17	1 43.69	+19 13.5	1.949	2.876	8.4	20.2
11 27	1 38.41	+18 35.0	2.014	2.871	11.7	20.4

435835 2008 WC_{82} 10 25.7 52.°22 5.°7/22.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.54	+ 0 43.8	1.422	2.272	17.2	19.7
9 28	2 24.88	− 0 4.0	1.378	2.292	13.3	19.5
10 8	2 17.61	− 0 51.7	1.354	2.312	9.2	19.3
10 18	2 8.58	− 1 32.3	1.354	2.332	6.1	19.2
10 28	1 59.01	− 1 58.7	1.380	2.353	6.4	19.2
11 7	1 50.17	− 2 6.1	1.432	2.374	9.6	19.5
11 17	1 43.10	− 1 53.0	1.508	2.395	13.2	19.8
11 27	1 38.52	− 1 19.9	1.605	2.417	16.4	20.0

496464 2014 SW_{102} 10 25.7 156.°93 0.°2/25.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.51	+13 48.8	2.645	3.448	11.5	22.3
9 28	2 20.11	+13 24.9	2.563	3.453	8.9	22.1
10 8	2 14.12	+12 52.7	2.504	3.457	5.9	22.0
10 18	2 7.02	+12 14.3	2.473	3.460	2.6	21.7
10 28	1 59.44	+11 32.9	2.471	3.464	0.9	21.6
11 7	1 52.11	+10 52.4	2.500	3.467	4.2	21.9
11 17	1 45.68	+10 16.6	2.557	3.470	7.3	22.1
11 27	1 40.70	+ 9 48.8	2.641	3.472	10.1	22.3

349165 2007 PT_{44} 10 25.7 357.°70 25.°6/18.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 12.98	−40 6.5	1.004	1.811	25.6	18.4
9 28	2 14.00	−43 16.7	1.004	1.801	26.1	18.4
10 8	2 11.34	−45 32.8	1.016	1.794	26.8	18.4
10 18	2 6.03	−46 43.9	1.039	1.790	27.8	18.5
10 28	1 59.75	−46 44.9	1.070	1.788	28.7	18.6
11 7	1 54.31	−45 38.5	1.108	1.790	29.6	18.7
11 17	1 51.08	−43 32.3	1.154	1.794	30.4	18.8
11 27	1 50.85	−40 36.6	1.206	1.802	31.0	18.9

448261 2008 YX_{16} 10 25.7 149.°55 5.°3/20.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.48	− 2 37.0	2.367	3.192	12.0	22.1
9 28	2 22.41	− 3 36.6	2.304	3.201	9.4	22.0
10 8	2 15.63	− 4 34.8	2.265	3.210	6.9	21.8
10 18	2 7.67	− 5 26.3	2.254	3.219	5.3	21.7
10 28	1 59.27	− 6 6.0	2.272	3.226	5.9	21.8
11 7	1 51.21	− 6 29.9	2.318	3.233	8.0	21.9
11 17	1 44.22	− 6 36.3	2.391	3.240	10.5	22.1
11 27	1 38.86	− 6 24.8	2.487	3.246	12.7	22.3

289014 2004 TW_{103} 10 25.7 353.°50 0.°0/25.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.56	+14 50.4	1.735	2.563	15.5	20.9
9 28	2 19.52	+14 24.6	1.656	2.559	12.1	20.7
10 8	2 14.20	+13 45.7	1.598	2.556	8.1	20.4
10 18	2 7.18	+12 56.3	1.565	2.553	3.6	20.2
10 28	1 59.40	+12 1.4	1.558	2.551	1.1	20.0
11 7	1 51.93	+11 7.5	1.579	2.550	5.7	20.3
11 17	1 45.77	+10 20.9	1.626	2.549	10.0	20.5
11 27	1 41.69	+ 9 46.9	1.697	2.549	13.7	20.8

147071 2002 RA_{228} 10 25.7 39.°06 7.°2/22.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.44	− 0 28.9	1.108	1.974	19.8	19.0
9 28	2 25.44	− 1 22.9	1.068	1.991	15.4	18.8
10 8	2 18.28	− 2 15.1	1.047	2.008	10.9	18.6
10 18	2 8.94	− 2 56.5	1.048	2.026	7.6	18.5
10 28	1 58.93	− 3 18.4	1.072	2.044	8.0	18.6
11 7	1 49.83	− 3 15.6	1.120	2.064	11.4	18.8
11 17	1 42.88	− 2 47.3	1.190	2.084	15.4	19.1
11 27	1 38.88	− 1 55.8	1.279	2.104	19.0	19.4

216058 2006 PT_{35} 10 25.7 24.°95 5.°4/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.23	+ 2 24.6	0.902	1.781	22.1	19.1
9 28	2 25.92	+ 2 13.1	0.864	1.794	17.1	18.9
10 8	2 18.91	+ 2 1.0	0.842	1.810	11.6	18.6
10 18	2 9.30	+ 1 55.3	0.840	1.826	6.5	18.4
10 28	1 58.84	+ 2 3.0	0.860	1.845	6.1	18.5
11 7	1 49.41	+ 2 28.3	0.903	1.865	10.5	18.8
11 17	1 42.50	+ 3 12.4	0.966	1.886	15.5	19.2
11 27	1 38.97	+ 4 13.8	1.049	1.908	19.7	19.5

56068 1998 YQ_{2} 10 25.7 355.°78 3.°2/24.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.81	+ 7 53.3	1.035	1.911	20.1	17.9
9 28	2 20.23	+ 7 29.8	0.973	1.904	15.6	17.6
10 8	2 15.33	+ 6 56.5	0.929	1.898	10.4	17.3
10 18	2 7.86	+ 6 19.1	0.905	1.895	5.0	17.0
10 28	1 59.21	+ 5 45.9	0.904	1.893	4.1	16.9
11 7	1 51.06	+ 5 25.2	0.925	1.892	9.3	17.2
11 17	1 44.90	+ 5 22.9	0.967	1.894	14.6	17.5
11 27	1 41.81	+ 5 41.9	1.029	1.897	19.3	17.8

485283 2010 XK_{85} 10 25.7 259.°44 1.°9/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.84	+21 33.0	2.294	3.079	13.5	21.3
9 28	2 20.02	+21 8.6	2.201	3.074	10.8	21.1
10 8	2 14.29	+20 29.0	2.130	3.068	7.7	20.9
10 18	2 7.17	+19 35.4	2.084	3.063	4.2	20.7
10 28	1 59.42	+18 30.9	2.067	3.057	1.9	20.5
11 7	1 51.91	+17 20.7	2.080	3.052	4.4	20.7
11 17	1 45.44	+16 10.9	2.121	3.046	7.9	20.9
11 27	1 40.70	+15 7.5	2.189	3.040	11.1	21.1

42367 2002 CQ_{134} 10 25.7 223.°29 2.°4/20.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 16.14	+ 1 33.2	4.567	5.390	6.7	18.5
9 28	2 13.08	+ 0 36.3	4.487	5.388	5.1	18.3
10 8	2 9.21	− 0 21.7	4.434	5.386	3.6	18.2
10 18	2 4.79	− 1 18.3	4.410	5.384	2.5	18.2
10 28	2 0.13	− 2 10.7	4.418	5.382	2.8	18.2
11 7	1 55.58	− 2 56.4	4.455	5.380	4.2	18.3
11 17	1 51.46	− 3 33.7	4.522	5.377	5.8	18.4
11 27	1 48.07	− 4 1.1	4.614	5.375	7.2	18.5

372345 2009 FG_{21} 10 25.7 198.°33 1.°3/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.87	+16 51.0	1.525	2.340	17.9	22.1
9 28	2 27.17	+16 49.4	1.446	2.339	14.2	21.9
10 8	2 19.54	+16 32.8	1.386	2.337	9.7	21.6
10 18	2 9.65	+16 1.9	1.350	2.335	4.8	21.3
10 28	1 58.70	+15 20.5	1.340	2.333	1.5	21.1
11 7	1 48.13	+14 34.8	1.358	2.330	6.2	21.4
11 17	1 39.26	+13 52.1	1.402	2.327	11.1	21.7
11 27	1 33.08	+13 19.3	1.469	2.323	15.4	21.9

446412 2014 JP_3 10 25.7 47.°55 2.°4/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.72	+ 9 19.8	1.837	2.671	14.6	21.2
9 28	2 20.92	+ 8 27.5	1.765	2.674	11.2	21.0
10 8	2 14.97	+ 7 26.1	1.715	2.676	7.3	20.7
10 18	2 7.48	+ 6 20.4	1.691	2.679	3.5	20.5
10 28	1 59.35	+ 5 16.9	1.695	2.682	3.0	20.5
11 7	1 51.59	+ 4 22.0	1.727	2.685	6.7	20.7
11 17	1 45.10	+ 3 41.0	1.785	2.688	10.5	21.0
11 27	1 40.58	+ 3 17.3	1.867	2.691	13.9	21.2

257698 1999 WO_{23} 10 25.7 305.°09 0.°1/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.21	+14 46.5	2.005	2.822	14.1	21.6
9 28	2 20.73	+14 28.5	1.899	2.795	11.1	21.3
10 8	2 15.05	+13 58.7	1.814	2.769	7.5	21.0
10 18	2 7.63	+13 18.8	1.755	2.743	3.4	20.7
10 28	1 59.28	+12 32.4	1.724	2.716	1.0	20.5
11 7	1 50.99	+11 44.6	1.720	2.690	5.4	20.8
11 17	1 43.76	+11 1.4	1.744	2.664	9.6	21.0
11 27	1 38.44	+10 28.1	1.793	2.639	13.4	21.2

84617 2002 VA_{39} 10 25.7 49.°33 5.°6/21.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.96	− 0 12.2	1.709	2.553	15.0	18.8
9 28	2 22.66	− 1 3.7	1.652	2.562	11.7	18.6
10 8	2 16.10	− 1 55.1	1.616	2.571	8.3	18.5
10 18	2 7.96	− 2 40.0	1.606	2.581	5.8	18.3
10 28	1 59.23	− 3 11.8	1.622	2.590	6.3	18.4
11 7	1 51.00	− 3 25.9	1.665	2.600	9.1	18.6
11 17	1 44.18	− 3 20.1	1.733	2.610	12.3	18.8
11 27	1 39.47	− 2 54.5	1.823	2.620	15.3	19.0

272843 2006 BY_{21} 10 25.7 40.°81 8.°7/ 3.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.37	+37 18.1	1.927	2.636	18.2	19.9
9 28	2 25.05	+38 13.5	1.859	2.652	15.9	19.7
10 8	2 17.99	+38 45.2	1.808	2.668	13.3	19.6
10 18	2 8.91	+38 49.0	1.778	2.685	10.8	19.5
10 28	1 58.94	+38 23.5	1.771	2.703	9.1	19.4
11 7	1 49.44	+37 32.0	1.790	2.720	8.9	19.4
11 17	1 41.60	+36 21.5	1.834	2.739	10.2	19.6
11 27	1 36.28	+35 1.4	1.902	2.757	12.4	19.7

217155 2002 OX_{29} 10 25.7 96.°69 2.°9/27.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.57	+22 25.3	1.565	2.360	18.4	21.8
9 28	2 26.61	+22 14.0	1.502	2.379	14.7	21.6
10 8	2 18.90	+21 42.5	1.458	2.398	10.4	21.4
10 18	2 9.24	+20 51.6	1.438	2.416	5.9	21.2
10 28	1 58.87	+19 45.4	1.445	2.434	2.9	21.0
11 7	1 49.16	+18 31.6	1.479	2.451	5.8	21.3
11 17	1 41.25	+17 18.9	1.540	2.468	10.0	21.5
11 27	1 35.95	+16 15.6	1.625	2.484	13.9	21.8

53970 2000 GC_{66} 10 25.7 235.°75 0.°3/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.43	+15 0.1	1.800	2.613	15.7	20.3
9 28	2 24.88	+14 44.6	1.710	2.604	12.3	20.1
10 8	2 17.83	+14 16.4	1.641	2.594	8.3	19.8
10 18	2 8.86	+13 37.4	1.597	2.584	3.8	19.5
10 28	1 58.95	+12 51.4	1.581	2.574	1.0	19.3
11 7	1 49.27	+12 4.3	1.593	2.563	5.8	19.6
11 17	1 40.95	+11 22.2	1.632	2.552	10.2	19.9
11 27	1 34.87	+10 51.0	1.696	2.540	14.1	20.1

63396 2001 KX 10 25.7 69.°19 1.°2/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.56	+18 44.3	1.410	2.227	19.0	19.1
9 28	2 25.86	+18 14.1	1.359	2.253	14.8	18.9
10 8	2 18.35	+17 25.2	1.327	2.279	10.0	18.7
10 18	2 8.96	+16 20.7	1.320	2.305	4.8	18.4
10 28	1 58.98	+15 7.0	1.338	2.331	1.4	18.3
11 7	1 49.80	+13 53.0	1.384	2.356	6.1	18.6
11 17	1 42.54	+12 47.1	1.456	2.382	10.7	19.0
11 27	1 37.93	+11 55.9	1.551	2.407	14.6	19.3

180038 2003 AO_{66} 10 25.7 332.°56 2.°1/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.92	+16 20.7	1.556	2.378	17.3	20.0
9 28	2 24.26	+16 54.6	1.467	2.363	13.8	19.7
10 8	2 17.74	+17 17.6	1.398	2.350	9.7	19.4
10 18	2 8.94	+17 28.9	1.353	2.337	5.1	19.1
10 28	1 58.91	+17 29.6	1.333	2.324	2.2	18.9
11 7	1 49.03	+17 23.2	1.340	2.313	6.1	19.1
11 17	1 40.64	+17 14.6	1.373	2.302	10.8	19.4
11 27	1 34.81	+17 9.8	1.428	2.293	15.1	19.6

223943 2004 XW_{26} 10 25.7 250.°89 2.°7/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.56	+ 5 22.0	2.441	3.265	11.7	20.5
9 28	2 20.32	+ 4 47.3	2.354	3.258	9.0	20.3
10 8	2 14.38	+ 4 8.6	2.292	3.250	6.0	20.1
10 18	2 7.20	+ 3 29.6	2.257	3.241	3.3	19.9
10 28	1 59.45	+ 2 54.3	2.251	3.233	3.2	19.9
11 7	1 51.91	+ 2 27.0	2.275	3.225	6.0	20.1
11 17	1 45.29	+ 2 10.6	2.326	3.216	9.0	20.3
11 27	1 40.19	+ 2 7.4	2.402	3.208	11.8	20.4

176818 2002 TY_{96} 10 25.8 325.°77 9.°0/17.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.58	− 4 52.8	1.534	2.394	15.6	19.4
9 28	2 19.03	− 6 41.0	1.464	2.378	12.6	19.2
10 8	2 14.03	− 8 29.2	1.416	2.362	10.1	19.0
10 18	2 7.18	−10 6.5	1.392	2.347	9.0	18.9
10 28	1 59.46	−11 22.1	1.393	2.333	10.2	18.9
11 7	1 52.03	−12 7.8	1.417	2.319	13.0	19.0
11 17	1 45.97	−12 20.3	1.463	2.307	16.1	19.2
11 27	1 42.13	−12 0.2	1.527	2.294	19.1	19.4

383600 2007 HK_{24} 10 25.8 224.°55 1.°7/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.80	+10 8.1	1.898	2.720	14.6	22.1
9 28	2 24.17	+ 9 36.6	1.811	2.712	11.3	21.9
10 8	2 17.23	+ 8 56.2	1.747	2.705	7.5	21.6
10 18	2 8.56	+ 8 10.3	1.708	2.696	3.4	21.3
10 28	1 59.08	+ 7 23.7	1.698	2.688	2.3	21.3
11 7	1 49.86	+ 6 42.4	1.717	2.679	6.3	21.5
11 17	1 41.91	+ 6 11.4	1.762	2.669	10.4	21.7
11 27	1 36.02	+ 5 54.6	1.832	2.660	14.0	21.9

171641 2000 EE_{134} 10 25.8 265.°70 0.°4/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.11	+13 17.0	2.082	2.887	14.1	20.6
9 28	2 25.97	+13 28.6	1.979	2.868	11.1	20.4
10 8	2 18.50	+13 32.4	1.899	2.850	7.5	20.1
10 18	2 9.18	+13 29.2	1.844	2.831	3.5	19.8
10 28	1 58.88	+13 20.8	1.819	2.812	0.9	19.6
11 7	1 48.65	+13 10.6	1.823	2.792	5.3	19.9
11 17	1 39.54	+13 2.5	1.855	2.772	9.4	20.1
11 27	1 32.42	+13 0.5	1.913	2.752	13.0	20.3

86736 2000 GE_{45} 10 25.8 49.°96 0.°9/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.16	+11 52.1	1.308	2.148	18.9	19.0
9 28	2 25.79	+11 39.3	1.255	2.166	14.6	18.8
10 8	2 18.47	+11 15.0	1.223	2.184	9.6	18.6
10 18	2 9.09	+10 42.7	1.213	2.202	4.2	18.3
10 28	1 58.98	+10 8.2	1.229	2.221	1.8	18.2
11 7	1 49.60	+ 9 38.1	1.271	2.240	7.0	18.6
11 17	1 42.16	+ 9 18.2	1.338	2.260	11.8	18.9
11 27	1 37.49	+ 9 12.4	1.426	2.280	15.8	19.2

323368 2003 WK_{65} 10 25.8 29.°69 3.°3/24.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.86	+ 6 59.7	1.065	1.930	20.6	19.6
9 28	2 25.36	+ 6 39.4	1.016	1.940	15.9	19.3
10 8	2 18.49	+ 6 11.8	0.984	1.951	10.5	19.1
10 18	2 9.18	+ 5 42.5	0.974	1.963	5.1	18.8
10 28	1 58.95	+ 5 19.0	0.988	1.977	4.1	18.8
11 7	1 49.54	+ 5 8.0	1.026	1.991	9.0	19.2
11 17	1 42.33	+ 5 13.8	1.086	2.006	14.1	19.5
11 27	1 38.24	+ 5 38.2	1.165	2.021	18.4	19.8

34741 2001 QM_{77} 10 25.8 342.°57 1.°9/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.07	+ 9 46.0	1.178	2.040	19.2	17.6
9 28	2 21.80	+ 9 34.8	1.104	2.027	15.0	17.3
10 8	2 16.36	+ 9 12.9	1.049	2.016	10.0	17.0
10 18	2 8.38	+ 8 44.3	1.015	2.006	4.5	16.6
10 28	1 59.14	+ 8 15.3	1.005	1.997	2.7	16.5
11 7	1 50.24	+ 7 53.1	1.019	1.989	8.2	16.8
11 17	1 43.16	+ 7 44.2	1.056	1.983	13.6	17.1
11 27	1 39.03	+ 7 52.9	1.112	1.978	18.4	17.4

192459 1998 DS_6 10 25.8 114.°63 6.°9/ 1.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.52	+33 40.1	1.950	2.675	17.5	20.1
9 28	2 26.51	+34 5.4	1.874	2.688	15.0	19.9
10 8	2 18.87	+34 7.7	1.816	2.700	12.0	19.8
10 18	2 9.29	+33 44.2	1.780	2.713	9.1	19.6
10 28	1 58.91	+32 54.9	1.769	2.724	7.2	19.5
11 7	1 49.00	+31 44.3	1.786	2.736	7.3	19.6
11 17	1 40.70	+30 20.1	1.830	2.747	9.5	19.7
11 27	1 34.86	+28 52.1	1.900	2.758	12.2	19.9

747 Winchester 10 25.8 349.°10 15.°4/11.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 15.71	−16 50.6	1.207	2.076	18.3	10.6
9 28	2 15.12	−19 7.8	1.157	2.057	16.5	10.5
10 8	2 11.75	−21 9.1	1.127	2.039	15.5	10.3
10 18	2 6.24	−22 39.8	1.116	2.024	15.7	10.3
10 28	1 59.78	−23 27.2	1.125	2.011	17.1	10.4
11 7	1 53.73	−23 25.6	1.151	2.001	19.3	10.5
11 17	1 49.31	−22 35.8	1.193	1.992	21.7	10.6
11 27	1 47.42	−21 3.5	1.249	1.987	24.0	10.8

279812 2000 GV_{43} 10 25.8 156.°47 0.°2/25.9 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.45	+14 40.8	2.026	2.828	14.5	22.3
9 28	2 25.96	+14 27.9	1.948	2.835	11.3	22.1
10 8	2 18.27	+14 4.4	1.892	2.843	7.6	21.9
10 18	2 8.97	+13 31.9	1.862	2.849	3.4	21.7
10 28	1 59.01	+12 54.1	1.862	2.855	0.9	21.5
11 7	1 49.42	+12 15.8	1.891	2.860	5.1	21.8
11 17	1 41.14	+11 42.0	1.949	2.864	9.1	22.0
11 27	1 34.91	+11 17.1	2.032	2.868	12.5	22.3

154620 2003 ST_{203} 10 25.8 88.°15 0.°2/25.6 18

9 18	2 23.97	+14 22.1	2.325	3.134	12.7	19.9
9 28	2 19.94	+13 52.7	2.247	3.140	9.8	19.7
10 8	2 14.14	+13 13.6	2.192	3.145	6.5	19.5
10 18	2 7.11	+12 27.1	2.163	3.151	2.9	19.3
10 28	1 59.56	+11 37.0	2.164	3.157	0.9	19.1
11 7	1 52.30	+10 48.3	2.194	3.162	4.6	19.4
11 17	1 46.06	+10 5.3	2.253	3.168	8.0	19.6
11 27	1 41.44	+ 9 32.0	2.337	3.174	11.0	19.8

411543 2011 BK_{143} 10 25.8 217.°53 3.°5/22.5 18

9 18	2 25.25	+ 2 23.7	2.385	3.213	11.8	21.4
9 28	2 20.84	+ 1 49.3	2.308	3.212	9.1	21.3
10 8	2 14.71	+ 1 13.3	2.255	3.210	6.2	21.1
10 18	2 7.36	+ 0 39.5	2.229	3.209	3.9	20.9
10 28	1 59.49	+ 0 12.2	2.232	3.207	4.0	20.9
11 7	1 51.87	− 0 4.8	2.264	3.206	6.5	21.1
11 17	1 45.23	− 0 9.0	2.323	3.204	9.4	21.3
11 27	1 40.15	+ 0 0.7	2.406	3.203	12.0	21.5

305368 2008 BB_{54} 10 25.8 309.°33 3.°7/22.2 18

9 18	2 21.66	+ 8 14.7	1.718	2.563	14.9	20.5
9 28	2 18.92	+ 6 47.0	1.629	2.545	11.5	20.3
10 8	2 13.90	+ 5 6.4	1.563	2.526	7.7	20.0
10 18	2 7.15	+ 3 19.6	1.522	2.508	4.3	19.8
10 28	1 59.54	+ 1 35.8	1.509	2.490	4.7	19.8
11 7	1 52.14	+ 0 4.7	1.523	2.472	8.4	20.0
11 17	1 45.96	− 1 6.2	1.563	2.455	12.5	20.2
11 27	1 41.82	− 1 52.1	1.625	2.438	16.1	20.4

518695 2008 YM_{63} 10 25.8 263.°39 2.°4/23.7 18

9 18	2 26.62	+ 8 26.3	2.020	2.846	13.7	22.5
9 28	2 22.45	+ 7 40.9	1.923	2.827	10.6	22.2
10 8	2 16.12	+ 6 46.9	1.848	2.807	7.1	22.0
10 18	2 8.12	+ 5 48.2	1.800	2.787	3.5	21.7
10 28	1 59.27	+ 4 50.6	1.780	2.766	3.1	21.7
11 7	1 50.57	+ 4 0.0	1.789	2.745	6.7	21.9
11 17	1 42.96	+ 3 22.0	1.825	2.724	10.6	22.1
11 27	1 37.25	+ 3 0.2	1.885	2.702	14.1	22.2

512587 2016 SU_{45} 10 25.8 73.°83 0.°2/25.9 17

9 18	2 28.45	+16 18.7	1.512	2.335	17.7	21.3
9 28	2 24.20	+15 44.6	1.452	2.351	13.7	21.1
10 8	2 17.32	+14 54.6	1.411	2.367	9.2	20.8
10 18	2 8.59	+13 52.0	1.395	2.383	4.1	20.6
10 28	1 59.18	+12 43.1	1.406	2.398	1.1	20.4
11 7	1 50.39	+11 35.9	1.443	2.414	6.1	20.8
11 17	1 43.29	+10 37.9	1.507	2.430	10.7	21.1
11 27	1 38.65	+ 9 55.0	1.595	2.446	14.5	21.4

101417 1998 VG_{13} 10 25.8 324.°46 0.°3/25.6 18

9 18	2 25.70	+14 6.6	1.358	2.199	18.3	19.7
9 28	2 22.72	+13 46.1	1.279	2.189	14.4	19.4
10 8	2 16.79	+13 10.4	1.218	2.179	9.7	19.2
10 18	2 8.54	+12 22.0	1.181	2.170	4.3	18.8
10 28	1 59.16	+11 27.0	1.168	2.161	1.4	18.6
11 7	1 50.09	+10 33.2	1.182	2.153	7.0	18.9
11 17	1 42.70	+ 9 48.9	1.219	2.146	12.3	19.2
11 27	1 38.01	+ 9 20.4	1.278	2.139	16.8	19.5

414337 2008 SC_{218} 10 25.8 43.°21 5.°0/31.6 18

9 18	2 23.90	+32 2.4	2.115	2.855	15.9	20.0
9 28	2 20.24	+31 41.1	2.040	2.871	13.3	19.8
10 8	2 14.49	+30 57.3	1.985	2.886	10.4	19.7
10 18	2 7.29	+29 50.6	1.954	2.902	7.3	19.5
10 28	1 59.56	+28 23.9	1.949	2.919	5.2	19.4
11 7	1 52.30	+26 43.5	1.973	2.935	5.6	19.5
11 17	1 46.35	+24 57.3	2.025	2.952	8.0	19.6
11 27	1 42.37	+23 14.1	2.104	2.970	10.9	19.9

184258 2004 TC_{106} 10 25.8 63.°75 2.°3/23.6 18

9 18	2 25.35	+ 9 22.7	1.958	2.787	14.0	19.9
9 28	2 21.05	+ 8 20.6	1.907	2.813	10.6	19.7
10 8	2 14.85	+ 7 11.0	1.879	2.839	6.9	19.5
10 18	2 7.39	+ 5 59.1	1.878	2.866	3.3	19.4
10 28	1 59.55	+ 4 51.1	1.906	2.892	3.0	19.4
11 7	1 52.22	+ 3 53.0	1.962	2.918	6.2	19.7
11 17	1 46.16	+ 3 9.0	2.045	2.944	9.6	19.9
11 27	1 41.93	+ 2 41.8	2.152	2.970	12.6	20.2

484604 2008 SM_{33} 10 25.8 97.°63 5.°3/30.9 17

	h m	° ′			°	m
9 18	2 28.97	+29 51.9	2.455	3.187	14.1	21.4
9 28	2 24.04	+30 28.6	2.370	3.193	11.9	21.2
10 8	2 17.04	+30 49.5	2.305	3.200	9.4	21.1
10 18	2 8.49	+30 52.7	2.265	3.206	7.0	20.9
10 28	1 59.23	+30 37.9	2.252	3.213	5.4	20.8
11 7	1 50.20	+30 7.5	2.267	3.219	5.9	20.9
11 17	1 42.32	+29 26.2	2.310	3.225	7.9	21.0
11 27	1 36.29	+28 39.9	2.380	3.231	10.3	21.2

332058 2005 SM_{12} 10 25.8 28.°34 2.°3/27.5 18

9 18	2 25.21	+21 7.4	1.323	2.147	19.7	19.4
9 28	2 22.28	+20 43.7	1.257	2.153	15.7	19.1
10 8	2 16.38	+19 57.0	1.210	2.160	11.0	18.9
10 18	2 8.30	+18 49.1	1.184	2.167	5.8	18.6
10 28	1 59.30	+17 26.0	1.183	2.175	2.3	18.4
11 7	1 50.88	+15 57.5	1.208	2.183	6.3	18.7
11 17	1 44.29	+14 34.3	1.258	2.192	11.2	19.0
11 27	1 40.43	+13 25.5	1.331	2.201	15.6	19.3

411541 2011 BM_{124} 10 25.8 196.°66 3.°1/28.8 17

9 18	2 26.84	+23 37.7	2.638	3.400	12.6	22.0
9 28	2 22.16	+23 53.0	2.545	3.399	10.2	21.8
10 8	2 15.68	+23 56.1	2.474	3.397	7.5	21.7
10 18	2 7.86	+23 46.4	2.429	3.396	4.8	21.5
10 28	1 59.42	+23 24.8	2.413	3.394	3.1	21.4
11 7	1 51.16	+22 54.3	2.426	3.392	4.4	21.5
11 17	1 43.85	+22 18.7	2.468	3.391	7.1	21.6
11 27	1 38.14	+21 43.0	2.538	3.388	9.8	21.8

379579 2011 BM_{54} 10 25.8 170.°32 2.°6/24.1 18

9 18	2 30.55	+ 7 50.0	1.596	2.430	16.4	21.5
9 28	2 25.84	+ 7 23.0	1.523	2.431	12.7	21.3
10 8	2 18.49	+ 6 48.8	1.472	2.432	8.4	21.0
10 18	2 9.20	+ 6 11.4	1.445	2.433	4.0	20.8
10 28	1 59.05	+ 5 36.8	1.445	2.433	3.2	20.8
11 7	1 49.32	+ 5 10.7	1.473	2.434	7.4	21.0
11 17	1 41.16	+ 4 57.8	1.527	2.434	11.7	21.3
11 27	1 35.41	+ 5 0.9	1.603	2.434	15.5	21.5

445175 2009 BG_{65} 10 25.8 250.°31 2.°0/27.4 18

9 18	2 27.74	+19 53.0	2.092	2.883	14.5	21.7
9 28	2 23.37	+19 47.0	1.993	2.870	11.6	21.5
10 8	2 16.76	+19 26.8	1.915	2.856	8.2	21.3
10 18	2 8.44	+18 52.9	1.862	2.842	4.5	21.0
10 28	1 59.25	+18 7.5	1.838	2.828	2.0	20.8
11 7	1 50.22	+17 15.5	1.842	2.813	4.9	21.0
11 17	1 42.34	+16 22.6	1.875	2.798	8.8	21.2
11 27	1 36.42	+15 35.3	1.933	2.783	12.4	21.4

378195 2006 XA_{55} 10 25.8 311.°53 4.°1/23.5 18

9 18	2 27.93	+ 5 2.8	1.301	2.157	18.1	20.5
9 28	2 24.72	+ 4 38.0	1.215	2.134	14.2	20.2
10 8	2 18.34	+ 4 7.1	1.148	2.112	9.7	19.9
10 18	2 9.36	+ 3 35.6	1.104	2.090	5.3	19.5
10 28	1 58.96	+ 3 10.7	1.084	2.069	4.9	19.5
11 7	1 48.69	+ 2 59.7	1.089	2.048	9.5	19.7
11 17	1 40.08	+ 3 7.4	1.117	2.028	14.6	19.9
11 27	1 34.34	+ 3 36.6	1.165	2.009	19.2	20.1

205599 Walkowicz 10 25.8 96.°08 1.°6/26.9 17

9 18	2 29.80	+18 45.2	1.312	2.136	19.8	21.3
9 28	2 25.93	+18 29.8	1.242	2.140	15.7	21.1
10 8	2 18.90	+17 54.3	1.191	2.143	10.8	20.8
10 18	2 9.46	+17 0.1	1.162	2.147	5.4	20.5
10 28	1 58.98	+15 52.6	1.158	2.150	1.8	20.3
11 7	1 49.04	+14 40.7	1.180	2.154	6.6	20.6
11 17	1 41.05	+13 34.2	1.227	2.157	11.9	20.9
11 27	1 35.98	+12 41.7	1.296	2.160	16.4	21.2

25835 Tomzega 10 25.8 162.°21 0.°6/25.1 18

9 18	2 22.72	+14 11.5	2.631	3.437	11.5	18.6
9 28	2 18.79	+13 18.3	2.547	3.440	8.8	18.4
10 8	2 13.32	+12 15.2	2.488	3.442	5.8	18.2
10 18	2 6.76	+11 5.2	2.456	3.444	2.5	18.0
10 28	1 59.77	+ 9 52.8	2.454	3.446	1.2	17.9
11 7	1 53.02	+ 8 42.9	2.483	3.448	4.4	18.2
11 17	1 47.15	+ 7 40.4	2.541	3.450	7.6	18.4
11 27	1 42.70	+ 6 49.1	2.626	3.451	10.3	18.5

327144 2005 EW_{264} 10 25.8 92.°70 0.°9/25.1 16

9 18	2 30.44	+14 17.9	1.517	2.341	17.5	21.7
9 28	2 25.62	+13 26.7	1.460	2.362	13.5	21.5
10 8	2 18.19	+12 21.1	1.425	2.382	8.9	21.3
10 18	2 8.97	+11 5.7	1.414	2.403	3.8	21.0
10 28	1 59.16	+ 9 47.9	1.430	2.422	1.7	20.9
11 7	1 50.04	+ 8 36.2	1.475	2.442	6.5	21.3
11 17	1 42.66	+ 7 37.7	1.545	2.461	11.0	21.6
11 27	1 37.75	+ 6 57.3	1.639	2.479	14.8	21.9

321113 2008 TQ_{131} 10 25.8 63.°33 1.°2/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 18.50	+19 50.1	4.430	5.200	7.7	21.2
9 28	2 15.01	+19 45.8	4.336	5.201	6.1	21.0
10 8	2 10.58	+19 34.9	4.267	5.201	4.3	20.9
10 18	2 5.50	+19 17.9	4.226	5.202	2.4	20.8
10 28	2 0.14	+18 56.2	4.214	5.203	1.2	20.7
11 7	1 54.88	+18 31.6	4.234	5.204	2.5	20.8
11 17	1 50.11	+18 6.1	4.284	5.205	4.4	20.9
11 27	1 46.16	+17 42.0	4.362	5.205	6.2	21.1

46352 2001 SZ_{266} 10 25.8 129.°43 1.°3/24.7 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.04	+11 51.2	1.856	2.675	15.0	19.1
9 28	2 24.20	+11 8.9	1.787	2.687	11.6	18.9
10 8	2 17.15	+10 16.2	1.741	2.698	7.6	18.7
10 18	2 8.52	+ 9 17.0	1.720	2.708	3.3	18.5
10 28	1 59.29	+ 8 16.9	1.728	2.719	2.0	18.4
11 7	1 50.51	+ 7 22.4	1.765	2.728	6.0	18.7
11 17	1 43.11	+ 6 38.8	1.829	2.737	10.0	18.9
11 27	1 37.80	+ 6 10.0	1.917	2.746	13.4	19.2

325874 2010 TG_{164} 10 25.8 351.°47 1.°8/24.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.25	+13 2.9	1.079	1.944	20.4	19.8
9 28	2 20.54	+12 13.1	1.013	1.938	15.9	19.5
10 8	2 15.57	+11 4.1	0.966	1.933	10.5	19.2
10 18	2 8.06	+ 9 41.5	0.939	1.929	4.6	18.9
10 28	1 59.40	+ 8 15.7	0.935	1.927	2.8	18.8
11 7	1 51.23	+ 6 58.6	0.955	1.925	8.6	19.1
11 17	1 45.03	+ 6 0.5	0.997	1.925	14.2	19.4
11 27	1 41.84	+ 5 28.0	1.059	1.925	19.0	19.7

90455 Irenehernandez 10 25.8 203.°51 0.°1/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.91	+15 23.8	2.006	2.810	14.6	20.2
9 28	2 24.97	+14 55.7	1.916	2.805	11.4	20.0
10 8	2 17.76	+14 15.1	1.848	2.800	7.7	19.7
10 18	2 8.87	+13 23.9	1.807	2.794	3.5	19.5
10 28	1 59.18	+12 26.4	1.794	2.787	1.0	19.2
11 7	1 49.76	+11 28.5	1.811	2.779	5.4	19.5
11 17	1 41.60	+10 36.2	1.856	2.771	9.5	19.8
11 27	1 35.46	+ 9 55.0	1.926	2.762	13.0	20.0

82521 2001 OC_{54} 10 25.8 301.°68 6.°2/20.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.66	− 3 23.1	1.920	2.757	13.9	19.2
9 28	2 23.12	− 4 11.3	1.851	2.754	11.0	19.0
10 8	2 16.45	− 4 57.3	1.805	2.752	8.2	18.9
10 18	2 8.24	− 5 34.9	1.784	2.750	6.3	18.7
10 28	1 59.39	− 5 58.1	1.790	2.748	6.8	18.8
11 7	1 50.89	− 6 2.7	1.823	2.746	9.3	18.9
11 17	1 43.64	− 5 47.1	1.882	2.744	12.2	19.1
11 27	1 38.35	− 5 11.6	1.962	2.742	15.0	19.3

455139 2015 VO_{106} 10 25.8 44.°34 5.°6/21.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.58	− 2 13.2	1.960	2.797	13.6	20.3
9 28	2 22.17	− 2 59.5	1.897	2.802	10.7	20.1
10 8	2 15.74	− 3 44.1	1.858	2.808	7.8	19.9
10 18	2 7.90	− 4 21.2	1.844	2.814	5.8	19.8
10 28	1 59.50	− 4 45.3	1.858	2.819	6.3	19.9
11 7	1 51.50	− 4 52.5	1.898	2.825	8.7	20.0
11 17	1 44.72	− 4 41.1	1.965	2.831	11.6	20.2
11 27	1 39.83	− 4 11.3	2.053	2.838	14.2	20.4

37914 1998 FK_{94} 10 25.8 112.°58 1.°9/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 34.36	+17 12.2	1.918	2.710	15.6	18.9
9 28	2 28.40	+17 36.7	1.845	2.724	12.3	18.7
10 8	2 20.01	+17 50.2	1.794	2.737	8.5	18.5
10 18	2 9.85	+17 52.3	1.769	2.751	4.5	18.3
10 28	1 58.95	+17 44.6	1.773	2.763	1.9	18.2
11 7	1 48.48	+17 30.6	1.805	2.776	5.2	18.4
11 17	1 39.47	+17 14.8	1.867	2.788	9.0	18.7
11 27	1 32.73	+17 2.4	1.953	2.800	12.5	18.9

480079 2015 DF_{206} 10 25.8 122.°40 1.°7/24.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.72	+ 9 51.4	1.843	2.664	15.0	21.8
9 28	2 25.49	+ 9 21.6	1.777	2.678	11.6	21.6
10 8	2 18.00	+ 8 43.9	1.733	2.691	7.6	21.4
10 18	2 8.92	+ 8 1.7	1.715	2.703	3.4	21.2
10 28	1 59.23	+ 7 20.3	1.726	2.715	2.3	21.1
11 7	1 50.02	+ 6 44.9	1.765	2.727	6.2	21.4
11 17	1 42.23	+ 6 20.0	1.831	2.738	10.1	21.7
11 27	1 36.57	+ 6 8.7	1.922	2.749	13.5	21.9

119288 2001 RZ_{124} 10 25.8 76.°34 0.°3/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.32	+13 35.5	1.502	2.328	17.6	19.8
9 28	2 26.37	+13 16.5	1.446	2.348	13.6	19.6
10 8	2 18.75	+12 45.1	1.411	2.368	9.0	19.4
10 18	2 9.27	+12 4.5	1.400	2.388	4.0	19.2
10 28	1 59.14	+11 20.0	1.415	2.408	1.3	19.0
11 7	1 49.68	+10 38.2	1.458	2.428	6.3	19.4
11 17	1 41.99	+10 5.1	1.527	2.447	10.8	19.7
11 27	1 36.83	+ 9 45.2	1.620	2.467	14.6	20.0

149223 2002 RM_{65} 10 25.8 21.°06 6.°9/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.35	− 1 34.0	0.725	1.619	24.4	17.5
9 28	2 26.37	− 1 20.5	0.701	1.639	19.0	17.3
10 8	2 19.32	− 0 59.9	0.693	1.662	13.1	17.1
10 18	2 9.55	− 0 26.1	0.702	1.687	8.1	16.9
10 28	1 59.12	+ 0 25.4	0.732	1.715	7.5	17.0
11 7	1 50.10	+ 1 34.9	0.782	1.745	11.6	17.4
11 17	1 43.94	+ 2 59.4	0.853	1.777	16.4	17.8
11 27	1 41.39	+ 4 35.4	0.941	1.811	20.5	18.2

234663 2002 EO_{145} 10 25.8 289.°47 4.°0/22.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.51	+ 8 15.5	1.659	2.502	15.4	20.2
9 28	2 20.39	+ 6 40.2	1.577	2.492	11.9	20.0
10 8	2 14.91	+ 4 52.0	1.518	2.481	7.9	19.7
10 18	2 7.65	+ 2 58.1	1.485	2.470	4.5	19.5
10 28	1 59.57	+ 1 8.6	1.479	2.459	4.9	19.5
11 7	1 51.78	− 0 26.5	1.501	2.449	8.7	19.7
11 17	1 45.32	− 1 39.6	1.548	2.438	12.7	19.9
11 27	1 40.98	− 2 26.3	1.617	2.428	16.3	20.1

351022 2003 SV_{11} 10 25.8 329.°17 6.°6/19.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.12	+ 2 3.5	1.532	2.390	15.7	19.8
9 28	2 19.43	+ 0 11.8	1.463	2.382	12.2	19.5
10 8	2 14.30	− 1 46.9	1.416	2.375	8.8	19.3
10 18	2 7.38	− 3 42.6	1.394	2.367	6.7	19.2
10 28	1 59.65	− 5 23.9	1.398	2.361	7.7	19.2
11 7	1 52.28	− 6 41.4	1.428	2.354	11.0	19.4
11 17	1 46.30	− 7 29.3	1.481	2.349	14.6	19.6
11 27	1 42.52	− 7 46.2	1.554	2.343	17.8	19.8

64998 2002 AL_{63} 10 25.8 151.°65 3.°7/28.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.66	+22 46.0	1.597	2.387	18.3	19.9
9 28	2 27.76	+22 57.7	1.519	2.392	14.8	19.7
10 8	2 19.95	+22 50.4	1.462	2.397	10.8	19.5
10 18	2 9.94	+22 23.2	1.427	2.402	6.5	19.3
10 28	1 58.93	+21 38.0	1.419	2.406	3.7	19.1
11 7	1 48.37	+20 40.9	1.438	2.409	6.1	19.3
11 17	1 39.54	+19 40.0	1.484	2.412	10.3	19.5
11 27	1 33.40	+18 44.0	1.554	2.415	14.3	19.8

71329 2000 AH_{86} 10 25.8 237.°77 0.°1/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.60	+14 44.0	2.709	3.508	11.4	19.6
9 28	2 20.32	+14 22.6	2.610	3.497	8.9	19.4
10 8	2 14.42	+13 52.4	2.535	3.485	5.9	19.2
10 18	2 7.33	+13 15.0	2.487	3.474	2.7	19.0
10 28	1 59.67	+12 33.2	2.469	3.461	0.7	18.8
11 7	1 52.16	+11 51.1	2.481	3.449	4.1	19.0
11 17	1 45.48	+11 12.4	2.522	3.436	7.3	19.2
11 27	1 40.22	+10 41.0	2.590	3.423	10.2	19.4

172487 2003 SP_{130} 10 25.8 267.°29 7.°4/30.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.47	+29 44.1	1.523	2.291	20.0	20.0
9 28	2 27.52	+30 30.4	1.434	2.281	17.0	19.8
10 8	2 20.25	+30 54.2	1.362	2.272	13.5	19.5
10 18	2 10.26	+30 50.4	1.311	2.262	9.9	19.3
10 28	1 58.81	+30 17.0	1.284	2.252	7.6	19.1
11 7	1 47.56	+29 17.8	1.282	2.242	8.4	19.2
11 17	1 38.11	+28 1.3	1.306	2.232	11.6	19.3
11 27	1 31.70	+26 39.7	1.352	2.222	15.5	19.5

235227 2003 SX_{247} 10 25.8 55.°36 4.°3/28.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.70	+22 7.1	1.603	2.396	18.1	20.4
9 28	2 27.72	+22 50.8	1.535	2.408	14.7	20.2
10 8	2 19.87	+23 18.4	1.487	2.421	10.8	20.0
10 18	2 9.89	+23 27.8	1.463	2.434	6.7	19.8
10 28	1 58.99	+23 19.3	1.464	2.448	4.3	19.7
11 7	1 48.56	+22 57.1	1.493	2.461	6.3	19.8
11 17	1 39.89	+22 27.5	1.548	2.475	10.1	20.1
11 27	1 33.86	+21 57.9	1.627	2.489	13.7	20.3

19459 1998 HM_{11} 10 25.8 195.°64 4.°5/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.81	+ 2 48.7	1.843	2.674	14.7	18.6
9 28	2 25.70	+ 1 54.2	1.767	2.671	11.4	18.4
10 8	2 18.26	+ 0 55.8	1.713	2.669	7.9	18.2
10 18	2 9.12	− 0 0.5	1.686	2.665	5.0	18.0
10 28	1 59.21	− 0 48.1	1.686	2.661	5.2	18.0
11 7	1 49.65	− 1 21.1	1.715	2.656	8.4	18.2
11 17	1 41.45	− 1 35.8	1.770	2.650	11.9	18.4
11 27	1 35.37	− 1 30.8	1.848	2.644	15.1	18.6

31238 Kromeriz 10 25.8 40.°69 1.°3/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.20	+10 18.3	2.474	3.293	11.7	19.6
9 28	2 19.28	+ 9 47.1	2.394	3.294	9.0	19.4
10 8	2 13.73	+ 9 9.1	2.338	3.295	5.9	19.2
10 18	2 7.02	+ 8 27.3	2.309	3.297	2.6	19.0
10 28	1 59.81	+ 7 45.4	2.309	3.298	1.8	18.9
11 7	1 52.85	+ 7 7.6	2.338	3.300	4.9	19.2
11 17	1 46.80	+ 6 37.6	2.395	3.302	8.1	19.4
11 27	1 42.23	+ 6 18.3	2.478	3.303	10.9	19.5

172186 2002 PK_{108} 10 25.8 29.°33 3.°1/27.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.51	+19 12.5	1.276	2.104	20.1	19.3
9 28	2 24.83	+19 40.8	1.224	2.121	15.9	19.1
10 8	2 18.06	+19 51.4	1.190	2.140	11.2	18.9
10 18	2 9.08	+19 43.9	1.178	2.159	6.2	18.7
10 28	1 59.25	+19 21.3	1.190	2.180	3.1	18.6
11 7	1 50.12	+18 49.7	1.228	2.202	6.4	18.8
11 17	1 42.99	+18 16.6	1.290	2.224	10.9	19.2
11 27	1 38.73	+17 49.5	1.374	2.248	15.0	19.5

196297 2003 FA 10 25.8 77.°70 5.°8/29.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 36.39	+25 12.7	1.630	2.403	18.7	20.9
9 28	2 30.68	+26 15.3	1.562	2.418	15.4	20.7
10 8	2 21.91	+27 0.4	1.513	2.433	11.7	20.5
10 18	2 10.84	+27 24.1	1.488	2.448	8.0	20.4
10 28	1 58.73	+27 25.4	1.488	2.462	5.8	20.3
11 7	1 47.12	+27 7.4	1.516	2.477	7.1	20.4
11 17	1 37.36	+26 36.6	1.570	2.492	10.4	20.6
11 27	1 30.44	+26 1.7	1.648	2.507	13.8	20.9

523079 2016 QN_{93} 10 25.8 333.°58 1.°9/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.74	+12 16.5	1.407	2.253	17.5	20.9
9 28	2 21.03	+11 23.0	1.331	2.245	13.6	20.7
10 8	2 15.57	+10 14.0	1.274	2.238	9.0	20.4
10 18	2 8.04	+ 8 54.5	1.242	2.231	4.0	20.1
10 28	1 59.53	+ 7 33.0	1.235	2.225	2.7	20.0
11 7	1 51.39	+ 6 19.0	1.254	2.220	7.6	20.3
11 17	1 44.82	+ 5 20.8	1.298	2.215	12.5	20.5
11 27	1 40.75	+ 4 44.1	1.363	2.211	16.7	20.8

454875 2015 TZ_{64} 10 25.8 113.°31 1.°2/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.83	+19 35.1	2.290	3.082	13.4	21.4
9 28	2 20.70	+19 2.3	2.211	3.090	10.6	21.2
10 8	2 14.74	+18 15.8	2.154	3.098	7.3	21.1
10 18	2 7.49	+17 17.4	2.123	3.106	3.7	20.8
10 28	1 59.72	+16 10.9	2.122	3.114	1.3	20.7
11 7	1 52.27	+15 1.8	2.150	3.121	4.3	20.9
11 17	1 45.92	+13 55.9	2.207	3.129	7.8	21.1
11 27	1 41.25	+12 58.5	2.290	3.136	10.9	21.4

514537 2017 BK_{35} 10 25.8 141.°78 3.°3/29.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.79	+24 14.2	2.333	3.100	13.9	21.1
9 28	2 22.36	+24 23.3	2.246	3.103	11.3	20.9
10 8	2 15.95	+24 17.8	2.180	3.105	8.3	20.7
10 18	2 8.08	+23 57.4	2.139	3.106	5.3	20.5
10 28	1 59.54	+23 23.6	2.126	3.108	3.4	20.4
11 7	1 51.25	+22 39.8	2.142	3.110	4.7	20.5
11 17	1 44.06	+21 51.3	2.187	3.112	7.7	20.7
11 27	1 38.66	+21 3.8	2.258	3.113	10.6	20.9

195527 2002 JC_{27} 10 25.8 161.°57 1.°3/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.70	+10 13.9	2.175	2.987	13.3	21.1
9 28	2 24.49	+ 9 51.2	2.097	2.993	10.3	20.9
10 8	2 17.28	+ 9 21.4	2.042	2.998	6.8	20.7
10 18	2 8.64	+ 8 47.1	2.014	3.002	3.0	20.5
10 28	1 59.40	+ 8 12.4	2.016	3.006	1.8	20.4
11 7	1 50.48	+ 7 41.7	2.047	3.010	5.4	20.7
11 17	1 42.72	+ 7 18.9	2.106	3.012	9.0	20.9
11 27	1 36.81	+ 7 7.1	2.191	3.015	12.1	21.1

438220 2005 UH_{342} 10 25.8 207.°42 3.°3/28.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.43	+23 22.7	1.716	2.506	17.2	21.7
9 28	2 24.35	+23 16.9	1.632	2.505	14.0	21.5
10 8	2 17.64	+22 51.5	1.568	2.503	10.2	21.2
10 18	2 8.93	+22 6.3	1.527	2.502	6.1	21.0
10 28	1 59.31	+21 4.0	1.513	2.500	3.3	20.8
11 7	1 50.04	+19 51.1	1.526	2.498	5.7	21.0
11 17	1 42.28	+18 35.9	1.567	2.496	9.8	21.2
11 27	1 36.91	+17 27.1	1.631	2.494	13.7	21.4

279050 2008 VN_{59} 10 25.8 32.°60 3.°0/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.37	+ 6 31.4	1.125	1.984	20.1	19.6
9 28	2 26.23	+ 6 25.2	1.084	2.005	15.4	19.4
10 8	2 18.91	+ 6 13.4	1.062	2.027	10.1	19.2
10 18	2 9.42	+ 6 0.9	1.062	2.050	4.8	19.0
10 28	1 59.23	+ 5 53.3	1.086	2.075	3.7	19.0
11 7	1 49.96	+ 5 55.9	1.134	2.100	8.3	19.4
11 17	1 42.86	+ 6 11.6	1.206	2.126	13.0	19.7
11 27	1 38.71	+ 6 41.9	1.299	2.153	17.0	20.0

159522 2001 FE_{72} 10 25.8 155.°13 0.°8/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.68	+10 20.7	2.881	3.683	10.6	20.8
9 28	2 21.68	+10 8.2	2.799	3.690	8.2	20.6
10 8	2 15.20	+ 9 50.6	2.743	3.696	5.4	20.5
10 18	2 7.67	+ 9 29.7	2.714	3.702	2.4	20.3
10 28	1 59.70	+ 9 8.1	2.716	3.707	1.3	20.2
11 7	1 51.97	+ 8 48.7	2.749	3.712	4.2	20.4
11 17	1 45.07	+ 8 34.2	2.811	3.717	7.0	20.6
11 27	1 39.54	+ 8 27.0	2.900	3.721	9.6	20.8

494625 2017 CL_{10} 10 25.8 216.°36 1.°7/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.09	+ 9 3.1	2.352	3.172	12.2	21.8
9 28	2 20.85	+ 8 32.3	2.269	3.169	9.4	21.6
10 8	2 14.86	+ 7 55.2	2.209	3.167	6.2	21.4
10 18	2 7.58	+ 7 14.9	2.176	3.164	2.9	21.2
10 28	1 59.74	+ 6 35.3	2.173	3.161	2.2	21.1
11 7	1 52.13	+ 6 0.9	2.199	3.158	5.4	21.3
11 17	1 45.50	+ 5 35.4	2.252	3.155	8.7	21.6
11 27	1 40.46	+ 5 21.5	2.331	3.152	11.6	21.7

327047 2004 TB_5 10 25.8 352.°55 1.°0/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.42	+19 24.0	1.695	2.515	16.2	19.5
9 28	2 18.05	+18 39.3	1.613	2.509	12.8	19.3
10 8	2 13.39	+17 35.4	1.552	2.505	8.8	19.0
10 18	2 7.02	+16 15.0	1.515	2.501	4.3	18.8
10 28	1 59.89	+14 44.1	1.505	2.498	1.2	18.5
11 7	1 53.08	+13 11.2	1.522	2.495	5.5	18.8
11 17	1 47.58	+11 44.9	1.566	2.494	9.9	19.1
11 27	1 44.17	+10 33.0	1.633	2.494	13.8	19.3

317295 2002 GG_{69} 10 25.8 167.°88 3.°3/23.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.69	+ 8 37.2	1.567	2.404	16.5	21.2
9 28	2 24.43	+ 7 28.4	1.496	2.407	12.7	20.9
10 8	2 17.60	+ 6 8.7	1.448	2.409	8.4	20.7
10 18	2 8.89	+ 4 44.6	1.424	2.411	4.3	20.5
10 28	1 59.38	+ 3 24.5	1.427	2.412	4.1	20.5
11 7	1 50.33	+ 2 17.2	1.458	2.413	8.1	20.7
11 17	1 42.84	+ 1 28.8	1.515	2.414	12.4	21.0
11 27	1 37.71	+ 1 3.0	1.593	2.414	16.1	21.2

513543 2010 JY_{75} 10 25.8 64.°27 6.°8/21.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.62	− 4 51.0	1.686	2.520	15.6	20.8
9 28	2 26.92	− 5 26.0	1.641	2.541	12.4	20.6
10 8	2 18.89	− 5 55.4	1.617	2.562	9.1	20.5
10 18	2 9.32	− 6 13.0	1.619	2.584	7.0	20.4
10 28	1 59.30	− 6 13.8	1.647	2.605	7.3	20.5
11 7	1 49.95	− 5 55.0	1.703	2.627	9.7	20.7
11 17	1 42.21	− 5 16.7	1.783	2.648	12.7	20.9
11 27	1 36.75	− 4 20.9	1.885	2.669	15.4	21.2

65486 2003 CJ_{19} 10 25.8 293.°96 0.°3/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.56	+14 31.0	1.523	2.354	17.2	20.2
9 28	2 23.21	+14 4.7	1.434	2.339	13.5	19.9
10 8	2 17.10	+13 23.2	1.366	2.324	9.1	19.6
10 18	2 8.80	+12 29.0	1.321	2.309	4.1	19.3
10 28	1 59.38	+11 27.7	1.302	2.295	1.3	19.1
11 7	1 50.18	+10 26.8	1.310	2.280	6.7	19.4
11 17	1 42.46	+ 9 34.5	1.343	2.266	11.7	19.6
11 27	1 37.24	+ 8 57.3	1.398	2.252	16.1	19.9

43383 2000 WQ_{52} 10 25.8 245.°59 1.°5/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.64	+19 26.6	2.050	2.844	14.7	20.2
9 28	2 23.36	+19 5.5	1.950	2.830	11.7	19.9
10 8	2 16.83	+18 29.1	1.872	2.816	8.2	19.7
10 18	2 8.58	+17 38.4	1.819	2.801	4.2	19.4
10 28	1 59.46	+16 36.5	1.794	2.785	1.5	19.2
11 7	1 50.51	+15 29.3	1.798	2.770	5.0	19.4
11 17	1 42.73	+14 23.3	1.831	2.753	9.1	19.6
11 27	1 36.93	+13 25.4	1.889	2.737	12.7	19.8

232568 2003 SW_{295} 10 25.8 299.°61 2.°9/28.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.67	+23 40.5	2.217	2.996	14.1	20.4
9 28	2 20.21	+23 29.2	2.112	2.978	11.5	20.2
10 8	2 14.70	+23 1.6	2.028	2.959	8.4	20.0
10 18	2 7.61	+22 17.5	1.968	2.941	5.1	19.7
10 28	1 59.73	+21 19.0	1.937	2.923	2.9	19.6
11 7	1 51.98	+20 10.9	1.934	2.905	4.8	19.7
11 17	1 45.27	+18 59.4	1.959	2.887	8.2	19.8
11 27	1 40.36	+17 51.6	2.010	2.869	11.6	20.0

241760 2001 DO_{62} 10 25.8 244.°33 2.°0/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.53	+ 9 49.6	1.979	2.804	14.0	21.0
9 28	2 22.40	+ 9 3.8	1.890	2.794	10.8	20.8
10 8	2 16.12	+ 8 8.5	1.824	2.783	7.2	20.6
10 18	2 8.22	+ 7 7.8	1.785	2.772	3.3	20.3
10 28	1 59.57	+ 6 7.2	1.773	2.761	2.7	20.2
11 7	1 51.14	+ 5 13.0	1.790	2.750	6.4	20.5
11 17	1 43.86	+ 4 30.6	1.835	2.738	10.3	20.7
11 27	1 38.51	+ 4 4.0	1.903	2.727	13.7	20.9

61908 2000 QT_{230} 10 25.8 56.°05 1.°3/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.85	+11 13.7	1.864	2.691	14.7	19.6
9 28	2 21.78	+10 40.5	1.798	2.702	11.3	19.4
10 8	2 15.60	+ 9 58.1	1.755	2.714	7.4	19.2
10 18	2 7.92	+ 9 10.3	1.737	2.725	3.2	19.0
10 28	1 59.67	+ 8 22.2	1.746	2.737	1.9	18.9
11 7	1 51.84	+ 7 39.3	1.785	2.749	5.9	19.2
11 17	1 45.31	+ 7 6.5	1.849	2.762	9.7	19.5
11 27	1 40.75	+ 6 47.2	1.938	2.774	13.0	19.7

395084 2009 HC_{91} 10 25.8 85.°21 1.°3/24.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.22	+10 29.5	2.167	2.980	13.4	22.1
9 28	2 23.89	+ 9 59.7	2.113	3.009	10.2	22.0
10 8	2 16.72	+ 9 23.0	2.082	3.037	6.6	21.8
10 18	2 8.34	+ 8 42.7	2.078	3.066	2.9	21.6
10 28	1 59.58	+ 8 2.8	2.103	3.093	1.8	21.6
11 7	1 51.32	+ 7 27.9	2.158	3.120	5.2	21.9
11 17	1 44.30	+ 7 1.6	2.242	3.147	8.6	22.1
11 27	1 39.07	+ 6 46.5	2.350	3.174	11.4	22.4

513931 2014 DO_{41} 10 25.8 291.°18 0.°1/25.8 18

9 18	2 26.94	+14 36.5	1.584	2.411	16.8	21.4
9 28	2 23.42	+14 15.1	1.494	2.397	13.2	21.1
10 8	2 17.19	+13 39.3	1.425	2.382	8.9	20.9
10 18	2 8.84	+12 51.5	1.379	2.367	4.0	20.5
10 28	1 59.40	+11 56.4	1.360	2.353	1.2	20.3
11 7	1 50.17	+11 1.3	1.367	2.338	6.4	20.6
11 17	1 42.37	+10 13.4	1.401	2.324	11.3	20.9
11 27	1 37.00	+ 9 39.2	1.457	2.310	15.6	21.1

47300 1999 WN_4 10 25.8 349.°89 4.°7/28.5 18

9 18	2 20.87	+21 38.3	1.008	1.858	22.6	17.6
9 28	2 20.09	+22 11.6	0.938	1.846	18.5	17.3
10 8	2 15.71	+22 21.3	0.884	1.837	13.6	17.0
10 18	2 8.38	+22 5.0	0.849	1.829	8.2	16.7
10 28	1 59.52	+21 24.4	0.835	1.823	4.7	16.5
11 7	1 51.03	+20 27.3	0.843	1.819	7.8	16.7
11 17	1 44.67	+19 25.0	0.872	1.817	13.2	17.0
11 27	1 41.72	+18 29.9	0.920	1.817	18.3	17.3

474642 2004 XN_3 10 25.8 347.°64 0.°6/25.5 18

9 18	2 25.64	+12 12.6	1.320	2.167	18.4	20.8
9 28	2 22.76	+12 8.0	1.246	2.160	14.4	20.6
10 8	2 16.91	+11 51.6	1.191	2.153	9.6	20.3
10 18	2 8.74	+11 26.0	1.158	2.147	4.3	20.0
10 28	1 59.45	+10 56.1	1.150	2.143	1.5	19.8
11 7	1 50.52	+10 28.6	1.167	2.139	7.1	20.1
11 17	1 43.30	+10 9.7	1.209	2.136	12.2	20.4
11 27	1 38.79	+10 4.6	1.271	2.135	16.7	20.7

33480 Bartolucci 10 25.8 182.°64 0.°1/25.7 18

9 18	2 30.51	+13 36.1	2.004	2.811	14.5	19.5
9 28	2 25.41	+13 22.3	1.921	2.812	11.3	19.3
10 8	2 18.08	+12 58.5	1.860	2.812	7.6	19.0
10 18	2 9.10	+12 26.6	1.825	2.812	3.4	18.8
10 28	1 59.37	+11 50.3	1.819	2.811	1.0	18.6
11 7	1 49.94	+11 14.3	1.842	2.810	5.3	18.9
11 17	1 41.78	+10 43.6	1.893	2.808	9.3	19.1
11 27	1 35.65	+10 22.6	1.969	2.806	12.8	19.4

467361 2003 SH_{187} 10 25.8 50.°90 0.°1/25.9 16

9 18	2 32.10	+14 41.1	1.086	1.931	21.6	21.0
9 28	2 27.73	+14 26.0	1.045	1.956	16.7	20.7
10 8	2 19.98	+13 54.3	1.022	1.983	11.1	20.5
10 18	2 9.93	+13 9.8	1.021	2.009	4.9	20.3
10 28	1 59.20	+12 19.6	1.044	2.036	1.3	20.1
11 7	1 49.49	+11 32.5	1.091	2.064	7.2	20.6
11 17	1 42.13	+10 56.3	1.163	2.092	12.5	21.0
11 27	1 37.92	+10 36.2	1.255	2.119	16.8	21.3

444583 2006 TH_{122} 10 25.8 317.°27 1.°1/26.7 18

9 18	2 24.69	+17 55.3	1.838	2.650	15.4	21.3
9 28	2 21.24	+17 35.1	1.750	2.642	12.2	21.1
10 8	2 15.49	+16 59.8	1.684	2.634	8.4	20.8
10 18	2 8.00	+16 11.1	1.642	2.627	4.1	20.5
10 28	1 59.68	+15 12.9	1.627	2.620	1.2	20.3
11 7	1 51.62	+14 11.4	1.640	2.613	5.3	20.6
11 17	1 44.82	+13 13.5	1.680	2.606	9.5	20.8
11 27	1 40.09	+12 25.5	1.745	2.600	13.3	21.1

86644 2000 EB_{145} 10 25.8 59.°92 2.°1/27.1 18

9 18	2 32.34	+19 17.2	1.125	1.955	22.0	18.2
9 28	2 28.03	+19 10.0	1.077	1.978	17.3	18.0
10 8	2 20.28	+18 41.2	1.048	2.000	11.9	17.7
10 18	2 10.11	+17 52.5	1.039	2.023	6.1	17.5
10 28	1 59.15	+16 50.0	1.055	2.047	2.2	17.3
11 7	1 49.14	+15 43.5	1.095	2.070	6.8	17.7
11 17	1 41.48	+14 43.2	1.160	2.093	12.1	18.1
11 27	1 37.03	+13 57.1	1.247	2.117	16.5	18.4

430877 2005 QE_{79} 10 25.8 63.°26 5.°5/29.3 18

9 18	2 35.18	+24 49.4	1.400	2.189	20.5	20.8
9 28	2 29.94	+25 34.5	1.344	2.212	16.7	20.7
10 8	2 21.47	+25 58.5	1.307	2.235	12.5	20.5
10 18	2 10.67	+25 58.5	1.292	2.258	8.2	20.3
10 28	1 58.98	+25 35.4	1.302	2.282	5.5	20.2
11 7	1 48.04	+24 54.8	1.338	2.305	7.1	20.4
11 17	1 39.23	+24 5.4	1.400	2.328	10.8	20.6
11 27	1 33.47	+23 16.6	1.485	2.351	14.5	20.9

467830 2010 RQ_{14} 10 25.8 33.°56 7.°7/21.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.59	+ 2 51.3	0.929	1.813	21.2	20.0
9 28	2 22.23	+ 1 7.1	0.896	1.830	16.3	19.8
10 8	2 16.49	− 0 41.0	0.881	1.847	11.4	19.6
10 18	2 8.42	− 2 19.5	0.886	1.866	7.9	19.5
10 28	1 59.64	− 3 34.7	0.913	1.886	8.8	19.6
11 7	1 51.82	− 4 17.4	0.962	1.907	12.7	19.9
11 17	1 46.24	− 4 25.1	1.032	1.929	16.9	20.2
11 27	1 43.67	− 4 0.2	1.119	1.952	20.6	20.5

366035 2012 BC_{149} 10 25.8 62.°79 4.°8/21.2 18

9 18	2 23.99	+ 0 51.0	2.142	2.979	12.6	20.8
9 28	2 20.11	− 0 14.2	2.073	2.981	9.8	20.6
10 8	2 14.40	− 1 21.1	2.029	2.982	6.9	20.4
10 18	2 7.41	− 2 24.0	2.010	2.984	4.9	20.3
10 28	1 59.88	− 3 16.9	2.020	2.986	5.4	20.3
11 7	1 52.66	− 3 54.8	2.058	2.988	7.9	20.5
11 17	1 46.50	− 4 14.6	2.122	2.990	10.8	20.7
11 27	1 42.02	− 4 15.4	2.208	2.992	13.4	20.9

205187 2000 DT_{18} 10 25.8 343.°04 12.°5/ 5.8 18

9 18	2 34.78	+44 36.9	1.902	2.554	20.0	19.9
9 28	2 30.31	+46 14.3	1.818	2.552	18.2	19.8
10 8	2 22.31	+47 27.4	1.749	2.550	16.3	19.6
10 18	2 11.34	+48 8.2	1.699	2.549	14.4	19.5
10 28	1 58.72	+48 11.0	1.670	2.547	13.0	19.4
11 7	1 46.24	+47 35.3	1.662	2.546	12.5	19.4
11 17	1 35.66	+46 26.8	1.678	2.545	13.2	19.4
11 27	1 28.34	+44 56.3	1.716	2.544	14.8	19.5

481892 2009 AW_{27} 10 25.8 248.°13 3.°9/22.3 18

9 18	2 27.67	+ 3 13.7	2.212	3.038	12.7	22.1
9 28	2 23.08	+ 2 23.8	2.118	3.021	9.9	21.9
10 8	2 16.50	+ 1 29.7	2.048	3.002	6.8	21.7
10 18	2 8.42	+ 0 36.2	2.004	2.984	4.2	21.5
10 28	1 59.59	− 0 11.2	1.989	2.965	4.5	21.4
11 7	1 50.90	− 0 47.1	2.004	2.945	7.3	21.6
11 17	1 43.23	− 1 7.9	2.045	2.924	10.6	21.8
11 27	1 37.29	− 1 11.3	2.111	2.904	13.6	21.9

487510 2014 TX_{37} 10 25.8 119.°61 1.°4/27.3 18

9 18	2 26.42	+18 44.3	2.657	3.440	12.0	21.6
9 28	2 21.70	+18 41.8	2.577	3.450	9.5	21.5
10 8	2 15.34	+18 29.2	2.520	3.461	6.6	21.3
10 18	2 7.81	+18 7.2	2.491	3.471	3.5	21.1
10 28	1 59.79	+17 38.0	2.490	3.481	1.5	21.0
11 7	1 52.04	+17 4.8	2.520	3.491	3.9	21.2
11 17	1 45.24	+16 31.6	2.579	3.500	6.9	21.4
11 27	1 39.95	+16 2.2	2.665	3.509	9.6	21.6

118609 2000 GZ_{137} 10 25.8 147.°19 1.°3/24.9 18

9 18	2 30.88	+10 48.5	1.842	2.661	15.1	20.5
9 28	2 25.77	+10 23.2	1.769	2.668	11.7	20.3
10 8	2 18.33	+ 9 49.0	1.718	2.675	7.7	20.1
10 18	2 9.21	+ 9 9.1	1.693	2.682	3.4	19.8
10 28	1 59.40	+ 8 28.4	1.697	2.688	2.0	19.7
11 7	1 50.00	+ 7 52.3	1.729	2.693	6.1	20.0
11 17	1 42.00	+ 7 25.5	1.788	2.698	10.1	20.3
11 27	1 36.15	+ 7 11.7	1.872	2.703	13.6	20.5

412845 2014 PV_{52} 10 25.8 84.°52 0.°6/25.2 18

9 18	2 24.95	+12 48.8	2.241	3.054	12.9	21.6
9 28	2 20.80	+12 19.4	2.166	3.062	10.0	21.5
10 8	2 14.85	+11 41.0	2.115	3.070	6.6	21.3
10 18	2 7.61	+10 56.4	2.090	3.078	2.9	21.0
10 28	1 59.85	+10 9.8	2.094	3.086	1.2	20.9
11 7	1 52.41	+ 9 25.7	2.128	3.094	4.9	21.2
11 17	1 46.03	+ 8 48.7	2.189	3.102	8.4	21.4
11 27	1 41.32	+ 8 22.2	2.276	3.110	11.4	21.7

257297 2009 HY_{58} 10 25.8 69.°87 5.°5/22.7 18

9 18	2 32.39	+ 2 24.8	1.276	2.127	18.7	19.9
9 28	2 27.53	+ 1 35.9	1.229	2.144	14.4	19.7
10 8	2 19.70	+ 0 44.9	1.201	2.161	9.9	19.5
10 18	2 9.83	− 0 0.8	1.197	2.178	6.1	19.4
10 28	1 59.27	− 0 33.0	1.218	2.196	6.2	19.4
11 7	1 49.51	− 0 46.1	1.265	2.213	9.9	19.7
11 17	1 41.75	− 0 37.4	1.335	2.231	14.0	20.0
11 27	1 36.78	− 0 7.4	1.426	2.248	17.6	20.3

399052 2013 LV_{34} 10 25.8 81.°11 4.°8/20.9 18

9 18	2 23.53	+ 0 5.7	2.254	3.090	12.1	20.2
9 28	2 19.64	− 1 1.9	2.190	3.096	9.4	20.1
10 8	2 14.03	− 2 10.4	2.149	3.101	6.7	19.9
10 18	2 7.23	− 3 14.3	2.135	3.107	4.9	19.8
10 28	1 59.96	− 4 7.7	2.150	3.112	5.5	19.9
11 7	1 53.00	− 4 46.1	2.192	3.118	7.8	20.0
11 17	1 47.05	− 5 6.6	2.261	3.123	10.4	20.2
11 27	1 42.68	− 5 8.5	2.352	3.129	12.9	20.4

67251 2000 EB_{103} 10 25.8 170.°95 1.°6/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.43	+20 9.8	2.106	2.898	14.4	20.0
9 28	2 22.22	+19 45.6	2.021	2.899	11.4	19.8
10 8	2 15.94	+19 6.4	1.958	2.901	8.0	19.6
10 18	2 8.15	+18 13.5	1.920	2.902	4.2	19.4
10 28	1 59.70	+17 10.4	1.911	2.903	1.6	19.2
11 7	1 51.56	+16 2.9	1.931	2.903	4.7	19.4
11 17	1 44.60	+14 57.3	1.979	2.903	8.4	19.7
11 27	1 39.52	+13 59.7	2.054	2.904	11.8	19.9

513593 2011 DR_{24} 10 25.8 281.°29 5.°1/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.92	+ 3 26.8	1.555	2.398	16.3	21.8
9 28	2 25.03	+ 2 31.6	1.462	2.374	12.8	21.6
10 8	2 18.36	+ 1 29.6	1.390	2.349	8.9	21.3
10 18	2 9.44	+ 0 27.3	1.343	2.324	5.6	21.0
10 28	1 59.30	− 0 26.8	1.322	2.299	5.9	21.0
11 7	1 49.27	− 1 4.8	1.327	2.274	9.7	21.1
11 17	1 40.62	− 1 21.0	1.357	2.248	14.1	21.3
11 27	1 34.44	− 1 12.9	1.408	2.222	18.1	21.5

442481 2011 UA_{336} 10 25.8 5.°19 2.°9/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.50	+ 7 25.9	1.483	2.331	16.7	20.8
9 28	2 22.15	+ 6 56.8	1.415	2.331	12.9	20.5
10 8	2 16.21	+ 6 20.4	1.368	2.331	8.5	20.3
10 18	2 8.35	+ 5 41.7	1.345	2.333	4.2	20.1
10 28	1 59.65	+ 5 6.8	1.348	2.335	3.6	20.0
11 7	1 51.38	+ 4 41.9	1.377	2.338	7.6	20.3
11 17	1 44.64	+ 4 31.6	1.430	2.342	12.0	20.5
11 27	1 40.29	+ 4 38.5	1.505	2.346	15.8	20.8

514671 2005 UA_{318} 10 25.8 68.°24 0.°5/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.79	+11 43.3	1.966	2.781	14.5	21.2
9 28	2 24.67	+11 40.7	1.904	2.800	11.2	21.0
10 8	2 17.45	+11 30.4	1.864	2.819	7.4	20.8
10 18	2 8.77	+11 14.4	1.850	2.838	3.2	20.6
10 28	1 59.55	+10 56.1	1.865	2.857	1.2	20.5
11 7	1 50.79	+10 39.3	1.908	2.876	5.2	20.8
11 17	1 43.36	+10 27.9	1.980	2.895	8.9	21.1
11 27	1 37.93	+10 25.0	2.076	2.914	12.1	21.3

297120 2010 RO_{125} 10 25.8 318.°41 1.°7/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.54	+ 9 43.7	1.975	2.802	13.9	20.9
9 28	2 21.60	+ 9 13.1	1.894	2.798	10.8	20.7
10 8	2 15.56	+ 8 34.5	1.836	2.795	7.1	20.5
10 18	2 8.00	+ 7 51.3	1.804	2.792	3.2	20.2
10 28	1 59.75	+ 7 8.6	1.800	2.789	2.3	20.2
11 7	1 51.77	+ 6 31.3	1.824	2.786	6.0	20.4
11 17	1 44.96	+ 6 4.2	1.875	2.783	9.8	20.6
11 27	1 40.03	+ 5 50.6	1.950	2.781	13.1	20.8

263452 2008 EE_6 10 25.8 313.°17 6.°1/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.83	+ 1 55.9	1.352	2.208	17.5	20.3
9 28	2 24.26	+ 0 54.9	1.283	2.201	13.7	20.0
10 8	2 17.80	− 0 10.3	1.234	2.194	9.6	19.8
10 18	2 9.12	− 1 11.7	1.208	2.187	6.4	19.6
10 28	1 59.43	− 1 59.9	1.207	2.181	6.9	19.6
11 7	1 50.15	− 2 27.3	1.231	2.175	10.6	19.8
11 17	1 42.57	− 2 29.7	1.278	2.169	14.8	20.0
11 27	1 37.63	− 2 6.4	1.345	2.164	18.6	20.3

2776 Baikal 10 25.8 260.°37 1.°3/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.79	+12 36.3	1.729	2.554	15.7	16.9
9 28	2 23.84	+11 52.5	1.635	2.537	12.3	16.6
10 8	2 17.37	+10 55.2	1.562	2.520	8.2	16.3
10 18	2 8.92	+ 9 47.7	1.514	2.503	3.6	16.0
10 28	1 59.47	+ 8 36.2	1.494	2.485	2.1	15.9
11 7	1 50.20	+ 7 28.3	1.502	2.467	6.7	16.1
11 17	1 42.25	+ 6 31.5	1.536	2.449	11.3	16.4
11 27	1 36.54	+ 5 51.5	1.594	2.430	15.3	16.6

343906 2011 JY_{24} 10 25.8 32.°17 1.°1/25.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.26	+15 21.5	1.228	2.077	19.4	19.7
9 28	2 20.72	+14 14.0	1.177	2.092	14.9	19.5
10 8	2 15.31	+12 47.5	1.145	2.109	9.8	19.3
10 18	2 7.91	+11 8.7	1.136	2.126	4.2	19.0
10 28	1 59.81	+ 9 27.8	1.153	2.144	2.0	18.9
11 7	1 52.41	+ 7 56.2	1.194	2.164	7.3	19.3
11 17	1 46.85	+ 6 43.0	1.260	2.184	12.2	19.6
11 27	1 43.87	+ 5 53.6	1.348	2.204	16.3	19.9

378059 2006 TL_{86} 10 25.8 294.°17 2.°0/27.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.08	+17 55.3	1.449	2.269	18.4	21.6
9 28	2 25.46	+18 3.0	1.361	2.256	14.8	21.4
10 8	2 18.80	+17 54.7	1.292	2.243	10.3	21.1
10 18	2 9.68	+17 30.3	1.246	2.230	5.4	20.8
10 28	1 59.26	+16 52.6	1.226	2.217	2.0	20.5
11 7	1 49.04	+16 7.6	1.231	2.205	6.4	20.8
11 17	1 40.46	+15 23.1	1.262	2.192	11.5	21.0
11 27	1 34.64	+14 47.2	1.315	2.180	16.1	21.3

272149 2005 NL_{28} 10 25.8 27.°42 2.°0/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.66	+11 37.2	1.009	1.877	21.2	20.1
9 28	2 22.27	+10 56.9	0.966	1.892	16.3	19.9
10 8	2 16.56	+10 1.8	0.941	1.908	10.6	19.6
10 18	2 8.51	+ 8 58.6	0.936	1.926	4.7	19.4
10 28	1 59.65	+ 7 56.7	0.954	1.946	2.9	19.3
11 7	1 51.65	+ 7 6.2	0.996	1.966	8.4	19.7
11 17	1 45.80	+ 6 34.0	1.060	1.988	13.6	20.1
11 27	1 42.95	+ 6 23.9	1.144	2.010	17.9	20.4

411036 2009 UR_{135} 10 25.8 21.°65 4.°1/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 39.76	+16 39.9	1.480	2.283	18.9	19.0
9 28	2 33.44	+18 26.6	1.418	2.299	15.2	18.8
10 8	2 23.88	+20 4.7	1.376	2.317	10.9	18.6
10 18	2 11.85	+21 29.2	1.360	2.336	6.5	18.4
10 28	1 58.70	+22 36.8	1.371	2.356	4.1	18.3
11 7	1 46.09	+23 27.1	1.410	2.377	6.8	18.5
11 17	1 35.48	+24 3.4	1.476	2.399	10.8	18.8
11 27	1 27.90	+24 31.6	1.567	2.423	14.5	19.1

74198 1998 RA_{50} 10 25.8 108.°53 2.°6/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.86	+20 7.0	2.022	2.803	15.2	19.8
9 28	2 27.21	+20 28.5	1.949	2.819	12.2	19.6
10 8	2 19.26	+20 37.0	1.897	2.834	8.6	19.4
10 18	2 9.64	+20 32.1	1.872	2.848	4.9	19.3
10 28	1 59.33	+20 15.4	1.874	2.862	2.6	19.1
11 7	1 49.42	+19 50.4	1.906	2.876	5.0	19.3
11 17	1 40.90	+19 22.2	1.967	2.889	8.5	19.6
11 27	1 34.52	+18 56.3	2.053	2.903	11.8	19.8

302099 2001 FT_{93} 10 25.8 190.°15 1.°6/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.43	+17 13.0	2.194	2.981	14.0	20.9
9 28	2 26.84	+17 31.0	2.104	2.980	11.2	20.7
10 8	2 19.04	+17 38.9	2.036	2.978	7.8	20.5
10 18	2 9.59	+17 36.8	1.995	2.977	4.0	20.2
10 28	1 59.33	+17 26.1	1.984	2.975	1.7	20.1
11 7	1 49.29	+17 9.8	2.002	2.972	4.7	20.3
11 17	1 40.43	+16 52.0	2.049	2.969	8.4	20.5
11 27	1 33.53	+16 37.3	2.122	2.965	11.7	20.7

112086 2002 JO_{27} 10 25.8 186.°73 4.°5/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.66	+ 4 14.8	1.546	2.386	16.5	20.2
9 28	2 26.05	+ 3 24.8	1.475	2.386	12.8	20.0
10 8	2 18.76	+ 2 29.5	1.426	2.386	8.7	19.8
10 18	2 9.49	+ 1 35.2	1.402	2.385	5.1	19.5
10 28	1 59.37	+ 0 49.3	1.405	2.384	5.2	19.6
11 7	1 49.68	+ 0 18.6	1.434	2.383	8.8	19.8
11 17	1 41.58	+ 0 7.1	1.488	2.382	12.9	20.0
11 27	1 35.93	+ 0 16.6	1.564	2.380	16.5	20.2

8650 1989 TJ_2 10 25.8 327.°30 4.°5/28.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.53	+21 53.5	1.251	2.073	20.7	17.8
9 28	2 24.80	+22 25.8	1.170	2.062	16.9	17.5
10 8	2 18.66	+22 38.3	1.106	2.051	12.5	17.2
10 18	2 9.71	+22 28.3	1.063	2.040	7.6	16.9
10 28	1 59.27	+21 56.5	1.044	2.031	4.5	16.7
11 7	1 49.07	+21 8.8	1.048	2.022	7.3	16.9
11 17	1 40.77	+20 14.3	1.076	2.014	12.3	17.1
11 27	1 35.64	+19 23.8	1.126	2.006	17.0	17.4

521276 2015 HO_{194} 10 25.8 4.°00 8.°1/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.51	− 0 2.9	1.346	2.213	16.9	20.3
9 28	2 19.21	− 2 9.9	1.290	2.213	13.3	20.0
10 8	2 14.31	− 4 20.8	1.256	2.213	9.9	19.9
10 18	2 7.51	− 6 23.6	1.245	2.214	8.1	19.8
10 28	1 59.93	− 8 5.2	1.260	2.215	9.4	19.9
11 7	1 52.83	− 9 16.1	1.299	2.218	12.5	20.0
11 17	1 47.30	− 9 52.1	1.359	2.221	16.0	20.3
11 27	1 44.12	− 9 53.5	1.438	2.225	19.2	20.5

354647 2005 JD_{27} 10 25.8 45.°36 3.°3/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.47	+ 6 56.8	1.562	2.406	16.2	20.6
9 28	2 22.53	+ 6 8.0	1.511	2.424	12.4	20.5
10 8	2 16.21	+ 5 12.8	1.481	2.443	8.1	20.3
10 18	2 8.26	+ 4 17.1	1.476	2.462	4.2	20.1
10 28	1 59.76	+ 3 27.6	1.497	2.482	4.0	20.1
11 7	1 51.84	+ 2 50.6	1.545	2.502	7.6	20.4
11 17	1 45.46	+ 2 30.1	1.619	2.522	11.4	20.7
11 27	1 41.31	+ 2 27.9	1.715	2.542	14.8	20.9

23350 6779 P–L 10 25.8 116.°67 2.°3/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.33	+ 8 41.2	1.857	2.686	14.6	18.8
9 28	2 23.01	+ 7 59.0	1.786	2.691	11.2	18.6
10 8	2 16.50	+ 7 9.0	1.737	2.696	7.4	18.4
10 18	2 8.43	+ 6 15.6	1.714	2.701	3.5	18.2
10 28	1 59.71	+ 5 24.6	1.719	2.706	3.0	18.1
11 7	1 51.38	+ 4 41.7	1.752	2.711	6.6	18.4
11 17	1 44.34	+ 4 11.7	1.812	2.716	10.4	18.6
11 27	1 39.32	+ 3 57.5	1.896	2.721	13.7	18.9

351799 2006 JT_{45} 10 25.9 154.°43 6.°3/ 1.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.04	+34 29.7	2.179	2.894	16.2	20.6
9 28	2 24.48	+34 34.0	2.091	2.898	13.8	20.4
10 8	2 17.57	+34 15.9	2.021	2.902	11.2	20.2
10 18	2 8.94	+33 33.1	1.975	2.906	8.5	20.1
10 28	1 59.58	+32 26.2	1.954	2.910	6.5	20.0
11 7	1 50.59	+30 59.9	1.962	2.913	6.6	20.0
11 17	1 42.99	+29 21.5	1.997	2.916	8.7	20.1
11 27	1 37.54	+27 40.3	2.059	2.919	11.3	20.3

301267 2009 BZ_{81} 10 25.9 0.°27 9.°1/ 2.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.99	+35 28.2	1.799	2.521	18.9	20.7
9 28	2 27.63	+36 35.7	1.715	2.520	16.5	20.6
10 8	2 20.20	+37 21.0	1.649	2.520	13.8	20.4
10 18	2 10.32	+37 38.4	1.604	2.520	11.2	20.2
10 28	1 59.17	+37 24.9	1.582	2.520	9.4	20.1
11 7	1 48.27	+36 42.4	1.585	2.520	9.4	20.1
11 17	1 39.05	+35 37.8	1.613	2.521	11.2	20.2
11 27	1 32.62	+34 21.2	1.665	2.521	13.7	20.4

233932 2009 UZ_{136} 10 25.9 273.°34 4.°2/30.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.59	+28 58.1	2.458	3.203	13.8	20.3
9 28	2 20.75	+28 53.0	2.358	3.194	11.5	20.1
10 8	2 14.98	+28 30.2	2.278	3.185	8.9	19.9
10 18	2 7.78	+27 49.1	2.222	3.177	6.2	19.7
10 28	1 59.90	+26 50.9	2.194	3.168	4.3	19.6
11 7	1 52.21	+25 39.7	2.195	3.159	5.0	19.6
11 17	1 45.56	+24 21.4	2.225	3.150	7.6	19.8
11 27	1 40.63	+23 2.8	2.281	3.141	10.4	19.9

402211 2004 XJ_{119} 10 25.9 338.°62 8.°3/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.56	−10 34.0	2.060	2.891	13.3	20.1
9 28	2 21.45	−11 36.3	1.997	2.886	11.0	20.0
10 8	2 15.39	−12 31.4	1.956	2.881	9.1	19.9
10 18	2 7.92	−13 12.3	1.941	2.877	8.3	19.8
10 28	1 59.87	−13 33.0	1.951	2.873	9.0	19.8
11 7	1 52.15	−13 30.1	1.987	2.870	10.8	20.0
11 17	1 45.58	−13 2.9	2.046	2.866	13.1	20.1
11 27	1 40.81	−12 13.2	2.126	2.863	15.3	20.3

164652 1996 AD_{13} 10 25.9 55.°22 3.°4/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.12	+ 7 55.0	1.640	2.482	15.6	20.1
9 28	2 21.48	+ 6 43.2	1.580	2.493	11.9	19.9
10 8	2 15.55	+ 5 22.6	1.542	2.504	7.9	19.7
10 18	2 8.01	+ 3 59.9	1.529	2.515	4.2	19.5
10 28	1 59.86	+ 2 43.2	1.544	2.527	4.2	19.5
11 7	1 52.20	+ 1 40.0	1.586	2.539	7.8	19.8
11 17	1 45.97	+ 0 55.7	1.653	2.551	11.6	20.0
11 27	1 41.86	+ 0 32.9	1.743	2.563	14.9	20.3

308823 2006 QR_{170} 10 25.9 26.°03 3.°2/28.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.12	+22 13.0	1.736	2.532	16.8	20.5
9 28	2 23.28	+22 20.8	1.659	2.536	13.6	20.3
10 8	2 16.93	+22 11.3	1.602	2.540	9.8	20.1
10 18	2 8.71	+21 44.3	1.569	2.544	5.8	19.9
10 28	1 59.65	+21 2.3	1.561	2.548	3.2	19.7
11 7	1 50.96	+20 10.5	1.581	2.553	5.5	19.9
11 17	1 43.72	+19 16.0	1.628	2.558	9.4	20.1
11 27	1 38.78	+18 26.2	1.699	2.564	13.1	20.4

500530 2012 TG_{320} 10 25.9 231.°50 12.°4/30.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 47.90	+32 17.2	1.365	2.103	23.2	21.1
9 28	2 41.89	+34 43.3	1.277	2.095	20.4	20.8
10 8	2 31.08	+36 54.0	1.206	2.086	17.2	20.6
10 18	2 15.80	+38 36.4	1.156	2.077	14.2	20.4
10 28	1 57.56	+39 38.1	1.130	2.067	12.5	20.3
11 7	1 38.89	+39 54.3	1.128	2.056	13.1	20.3
11 17	1 22.56	+39 30.6	1.150	2.045	15.8	20.4
11 27	1 10.69	+38 41.8	1.193	2.033	19.1	20.6

421892 2014 QO_{196} 10 25.9 329.°01 4.°5/30.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.02	+27 15.0	2.168	2.928	15.0	21.3
9 28	2 22.09	+27 27.6	2.077	2.925	12.5	21.2
10 8	2 16.00	+27 23.0	2.007	2.922	9.5	21.0
10 18	2 8.27	+26 59.9	1.961	2.919	6.5	20.8
10 28	1 59.78	+26 19.4	1.941	2.917	4.5	20.7
11 7	1 51.52	+25 25.3	1.950	2.914	5.5	20.7
11 17	1 44.43	+24 23.6	1.986	2.912	8.3	20.9
11 27	1 39.29	+23 21.3	2.048	2.910	11.3	21.1

13001 Woodney 10 25.9 0.°67 0.°6/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.04	+13 50.0	1.116	1.969	20.6	17.1
9 28	2 24.36	+14 4.0	1.050	1.966	16.3	16.9
10 8	2 18.26	+14 4.2	1.003	1.965	11.0	16.6
10 18	2 9.48	+13 51.9	0.976	1.964	5.1	16.2
10 28	1 59.45	+13 31.4	0.972	1.965	1.3	16.0
11 7	1 49.90	+13 9.3	0.993	1.967	7.3	16.4
11 17	1 42.40	+12 52.7	1.036	1.971	12.9	16.7
11 27	1 38.06	+12 47.9	1.099	1.975	17.7	17.0

43686 2002 JS_{41} 10 25.9 78.°24 2.°0/27.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.22	+22 1.4	1.720	2.519	16.8	18.9
9 28	2 22.48	+21 22.2	1.645	2.526	13.4	18.7
10 8	2 16.31	+20 22.7	1.590	2.533	9.4	18.4
10 18	2 8.40	+19 4.7	1.559	2.540	5.0	18.2
10 28	1 59.77	+17 33.6	1.555	2.547	2.0	18.0
11 7	1 51.59	+15 57.8	1.580	2.553	5.3	18.3
11 17	1 44.89	+14 26.3	1.632	2.560	9.6	18.5
11 27	1 40.42	+13 7.1	1.709	2.567	13.4	18.8

18830 Pothier 10 25.9 246.°60 1.°9/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.27	+19 11.1	1.603	2.409	17.5	18.4
9 28	2 26.09	+19 4.9	1.512	2.399	14.1	18.1
10 8	2 19.07	+18 41.5	1.442	2.389	9.9	17.8
10 18	2 9.79	+18 1.2	1.395	2.378	5.2	17.5
10 28	1 59.37	+17 7.1	1.375	2.367	2.0	17.3
11 7	1 49.18	+16 5.9	1.382	2.355	6.0	17.5
11 17	1 40.53	+15 5.6	1.416	2.343	10.8	17.8
11 27	1 34.45	+14 14.4	1.473	2.331	15.1	18.0

75947 2000 CB_{87} 10 25.9 98.°64 3.°6/28.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.32	+23 27.2	1.991	2.766	15.7	18.9
9 28	2 25.41	+23 44.5	1.915	2.777	12.7	18.7
10 8	2 18.18	+23 46.0	1.860	2.788	9.3	18.5
10 18	2 9.24	+23 31.1	1.830	2.799	5.8	18.3
10 28	1 59.57	+23 1.2	1.827	2.810	3.6	18.2
11 7	1 50.29	+22 20.5	1.852	2.821	5.3	18.3
11 17	1 42.37	+21 34.9	1.906	2.831	8.6	18.5
11 27	1 36.59	+20 50.9	1.985	2.842	11.8	18.8

166322 2002 JP_{75} 10 25.9 77.°77 0.°3/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.69	+18 15.0	1.748	2.558	16.2	20.0
9 28	2 22.59	+17 16.4	1.684	2.576	12.6	19.8
10 8	2 16.23	+16 0.7	1.642	2.593	8.4	19.6
10 18	2 8.31	+14 32.0	1.625	2.611	3.9	19.4
10 28	1 59.85	+12 56.9	1.636	2.629	0.9	19.2
11 7	1 51.92	+11 24.1	1.676	2.646	5.5	19.6
11 17	1 45.45	+10 1.3	1.744	2.664	9.6	19.9
11 27	1 41.11	+ 8 54.8	1.836	2.681	13.2	20.1

229786 2008 QU_{8} 10 25.9 67.°46 0.°0/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.47	+14 24.1	2.236	3.045	13.1	20.8
9 28	2 21.22	+14 4.7	2.166	3.058	10.2	20.7
10 8	2 15.15	+13 35.8	2.119	3.071	6.8	20.5
10 18	2 7.81	+12 59.6	2.098	3.085	3.0	20.3
10 28	1 59.97	+12 19.7	2.105	3.098	0.8	20.1
11 7	1 52.47	+11 40.5	2.142	3.112	4.6	20.4
11 17	1 46.07	+11 6.4	2.208	3.125	8.0	20.7
11 27	1 41.35	+10 41.0	2.298	3.139	11.0	20.9

312353 2008 DV_{21} 10 25.9 291.°44 0.°5/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.44	+12 12.9	1.954	2.773	14.4	21.5
9 28	2 23.21	+12 2.5	1.867	2.766	11.2	21.3
10 8	2 16.76	+11 43.2	1.803	2.759	7.5	21.0
10 18	2 8.64	+11 17.1	1.764	2.752	3.3	20.8
10 28	1 59.73	+10 47.8	1.753	2.745	1.2	20.6
11 7	1 51.05	+10 20.0	1.770	2.738	5.5	20.9
11 17	1 43.56	+ 9 58.2	1.815	2.732	9.5	21.1
11 27	1 38.04	+ 9 46.5	1.884	2.725	13.1	21.3

306875 2001 SX_{338} 10 25.9 233.°01 1.°1/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.61	+11 57.9	2.057	2.877	13.7	21.4
9 28	2 21.60	+11 21.5	1.974	2.874	10.6	21.2
10 8	2 15.57	+10 35.2	1.914	2.872	7.0	21.0
10 18	2 8.07	+ 9 42.4	1.880	2.869	3.1	20.8
10 28	1 59.90	+ 8 47.8	1.875	2.866	1.7	20.7
11 7	1 52.00	+ 7 57.1	1.899	2.863	5.6	20.9
11 17	1 45.23	+ 7 15.3	1.950	2.861	9.3	21.2
11 27	1 40.29	+ 6 46.4	2.025	2.858	12.6	21.4

405276 2003 SY_{338} 10 25.9 28.°81 0.°3/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.99	+11 35.7	2.126	2.940	13.5	21.2
9 28	2 23.35	+11 39.6	2.048	2.944	10.5	21.0
10 8	2 16.69	+11 36.6	1.993	2.947	7.0	20.8
10 18	2 8.56	+11 28.4	1.963	2.951	3.1	20.5
10 28	1 59.79	+11 17.6	1.963	2.955	1.0	20.4
11 7	1 51.30	+11 7.7	1.991	2.960	5.0	20.7
11 17	1 43.95	+11 2.0	2.047	2.964	8.6	20.9
11 27	1 38.43	+11 3.6	2.129	2.969	11.8	21.1

308379 2005 RS_{43} 10 25.9 55.°84 0.°1/24.9 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 4.29	+ 9 48.1	43.276	44.082	0.8	21.5
9 28	2 3.68	+ 9 44.8	43.193	44.087	0.6	21.5
10 8	2 2.99	+ 9 41.3	43.137	44.092	0.4	21.5
10 18	2 2.26	+ 9 37.6	43.109	44.097	0.2	21.4
10 28	2 1.51	+ 9 33.9	43.110	44.102	0.1	21.4
11 7	2 0.77	+ 9 30.4	43.143	44.107	0.3	21.5
11 17	2 0.06	+ 9 27.1	43.205	44.112	0.5	21.5
11 27	1 59.41	+ 9 24.3	43.294	44.117	0.7	21.5

397511 2007 TN_{21} 10 25.9 28.°48 0.°9/25.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.21	+25 35.5	0.828	1.683	25.9	19.9
9 28	2 19.72	+22 40.1	0.772	1.689	20.4	19.6
10 8	2 15.34	+18 48.6	0.732	1.696	13.6	19.3
10 18	2 8.15	+14 14.4	0.714	1.704	5.8	18.9
10 28	1 59.95	+ 9 26.0	0.721	1.713	2.6	18.7
11 7	1 52.71	+ 4 59.0	0.753	1.723	10.2	19.2
11 17	1 47.93	+ 1 21.1	0.808	1.734	16.9	19.6
11 27	1 46.49	− 1 15.5	0.882	1.745	22.2	20.0

70978 1999 XP_{24} 10 25.9 299.°67 2.°6/24.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.41	+ 7 41.2	1.672	2.509	15.6	19.2
9 28	2 23.68	+ 7 15.0	1.579	2.488	12.2	18.9
10 8	2 17.39	+ 6 41.2	1.507	2.467	8.2	18.6
10 18	2 9.05	+ 6 3.7	1.459	2.447	4.0	18.3
10 28	1 59.64	+ 5 28.0	1.438	2.426	3.3	18.2
11 7	1 50.35	+ 5 0.3	1.445	2.406	7.4	18.4
11 17	1 42.36	+ 4 45.7	1.477	2.386	11.9	18.7
11 27	1 36.63	+ 4 47.8	1.531	2.366	15.9	18.9

328942 2010 VN_{57} 10 25.9 284.°69 1.°0/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.69	+13 28.5	1.406	2.243	18.0	21.1
9 28	2 24.24	+12 50.1	1.327	2.236	14.1	20.9
10 8	2 17.88	+11 55.9	1.268	2.229	9.4	20.6
10 18	2 9.27	+10 49.9	1.233	2.222	4.2	20.3
10 28	1 59.60	+ 9 38.9	1.223	2.215	1.9	20.1
11 7	1 50.27	+ 8 32.0	1.240	2.208	7.2	20.4
11 17	1 42.61	+ 7 37.5	1.281	2.202	12.3	20.7
11 27	1 37.59	+ 7 1.7	1.344	2.195	16.7	20.9

315847 2008 HP_{15} 10 25.9 147.°12 2.°3/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.64	+ 7 54.3	2.351	3.174	12.1	21.4
9 28	2 20.51	+ 7 2.9	2.276	3.178	9.3	21.2
10 8	2 14.66	+ 6 5.3	2.224	3.182	6.1	21.0
10 18	2 7.62	+ 5 5.5	2.200	3.186	3.1	20.8
10 28	2 0.07	+ 4 8.5	2.205	3.190	2.9	20.8
11 7	1 52.81	+ 3 19.2	2.240	3.193	5.8	21.0
11 17	1 46.53	+ 2 41.6	2.302	3.197	8.9	21.2
11 27	1 41.82	+ 2 18.3	2.390	3.200	11.7	21.4

486417 2013 ER_{111} 10 25.9 295.°77 0.°3/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.04	+11 22.3	1.890	2.707	14.9	21.2
9 28	2 25.41	+11 31.6	1.798	2.695	11.6	20.9
10 8	2 18.36	+11 33.9	1.727	2.682	7.8	20.7
10 18	2 9.44	+11 30.5	1.682	2.670	3.5	20.4
10 28	1 59.55	+11 24.1	1.665	2.657	1.1	20.2
11 7	1 49.82	+11 18.2	1.676	2.645	5.6	20.5
11 17	1 41.32	+11 16.6	1.715	2.633	9.9	20.7
11 27	1 34.93	+11 23.0	1.778	2.621	13.6	20.9

488484 1999 UP_{31} 10 25.9 304.°31 0.°2/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.14	+11 1.1	1.682	2.503	16.2	20.7
9 28	2 27.34	+11 21.0	1.594	2.493	12.7	20.4
10 8	2 19.81	+11 34.2	1.527	2.483	8.6	20.2
10 18	2 10.14	+11 41.9	1.485	2.472	3.9	19.9
10 28	1 59.36	+11 46.3	1.470	2.463	1.2	19.7
11 7	1 48.77	+11 50.8	1.483	2.453	6.1	20.0
11 17	1 39.60	+11 59.1	1.523	2.444	10.7	20.2
11 27	1 32.87	+12 14.9	1.587	2.434	14.8	20.5

236172 2005 VY_{29} 10 25.9 281.°85 3.°9/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.34	+ 4 14.3	1.602	2.440	16.1	20.4
9 28	2 25.88	+ 3 47.7	1.523	2.432	12.6	20.2
10 8	2 18.77	+ 3 17.1	1.465	2.424	8.5	19.9
10 18	2 9.62	+ 2 47.4	1.432	2.416	4.8	19.7
10 28	1 59.52	+ 2 24.7	1.426	2.408	4.5	19.7
11 7	1 49.72	+ 2 14.1	1.446	2.400	8.2	19.9
11 17	1 41.40	+ 2 19.4	1.492	2.393	12.4	20.1
11 27	1 35.47	+ 2 42.3	1.560	2.385	16.2	20.3

68417 2001 QD_{238} 10 25.9 10.°74 2.°9/23.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.65	+10 19.2	1.361	2.212	17.7	18.9
9 28	2 21.75	+ 9 12.9	1.295	2.212	13.7	18.7
10 8	2 16.09	+ 7 52.9	1.249	2.214	9.0	18.4
10 18	2 8.41	+ 6 26.1	1.227	2.216	4.3	18.2
10 28	1 59.87	+ 5 1.7	1.230	2.218	3.8	18.1
11 7	1 51.80	+ 3 49.6	1.260	2.221	8.3	18.4
11 17	1 45.38	+ 2 57.3	1.313	2.224	12.9	18.7
11 27	1 41.48	+ 2 29.0	1.388	2.228	16.9	18.9

20138 1996 QP 10 25.9 54.°54 4.°6/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.74	+ 7 3.4	1.202	2.060	19.1	18.2
9 28	2 24.20	+ 5 44.7	1.153	2.074	14.6	18.0
10 8	2 17.68	+ 4 16.6	1.124	2.089	9.7	17.8
10 18	2 9.07	+ 2 47.9	1.118	2.104	5.4	17.6
10 28	1 59.73	+ 1 29.6	1.137	2.119	5.5	17.7
11 7	1 51.13	+ 0 31.1	1.181	2.135	9.7	17.9
11 17	1 44.47	− 0 2.1	1.248	2.151	14.1	18.2
11 27	1 40.56	− 0 8.5	1.335	2.167	18.0	18.5

212253 2005 JQ_{88} 10 25.9 162.°67 0.°1/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.42	+16 1.9	2.167	2.971	13.6	20.7
9 28	2 22.12	+15 24.4	2.085	2.974	10.7	20.5
10 8	2 15.86	+14 34.5	2.026	2.978	7.1	20.3
10 18	2 8.20	+13 34.9	1.993	2.980	3.2	20.1
10 28	1 59.94	+12 29.9	1.990	2.983	0.8	19.9
11 7	1 51.99	+11 25.3	2.015	2.985	4.8	20.2
11 17	1 45.16	+10 26.8	2.070	2.986	8.5	20.4
11 27	1 40.12	+ 9 39.3	2.150	2.988	11.8	20.7

151512 2002 PW_{31} 10 25.9 15.°34 0.°9/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.11	+13 4.0	0.914	1.790	22.2	19.5
9 28	2 20.79	+12 44.2	0.867	1.797	17.2	19.3
10 8	2 15.93	+12 7.0	0.836	1.805	11.4	19.0
10 18	2 8.43	+11 17.5	0.825	1.816	5.0	18.7
10 28	1 59.89	+10 24.3	0.836	1.828	2.0	18.6
11 7	1 52.12	+ 9 37.8	0.868	1.843	8.2	19.0
11 17	1 46.60	+ 9 6.5	0.922	1.859	13.9	19.4
11 27	1 44.26	+ 8 55.6	0.995	1.876	18.7	19.7

188186 2002 LQ_{14} 10 25.9 65.°61 4.°8/31.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.55	+30 39.7	2.213	2.951	15.3	19.5
9 28	2 22.99	+30 34.5	2.148	2.978	12.8	19.4
10 8	2 16.39	+30 9.5	2.103	3.004	9.9	19.2
10 18	2 8.39	+29 24.2	2.081	3.030	6.9	19.1
10 28	1 59.92	+28 20.9	2.087	3.056	5.0	19.0
11 7	1 51.95	+27 4.8	2.121	3.082	5.4	19.1
11 17	1 45.30	+25 42.7	2.184	3.108	7.7	19.3
11 27	1 40.59	+24 21.9	2.273	3.134	10.4	19.5

266349 2007 DA_{103} 10 25.9 108.°28 5.°5/30.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 36.04	+27 48.1	1.880	2.630	17.3	20.1
9 28	2 30.06	+28 26.7	1.810	2.649	14.4	19.9
10 8	2 21.38	+28 46.4	1.760	2.669	11.0	19.7
10 18	2 10.74	+28 44.6	1.734	2.687	7.7	19.6
10 28	1 59.28	+28 21.3	1.735	2.706	5.6	19.5
11 7	1 48.32	+27 40.6	1.764	2.723	6.5	19.6
11 17	1 39.03	+26 49.2	1.820	2.740	9.3	19.8
11 27	1 32.25	+25 55.3	1.902	2.757	12.4	20.0

184256 2004 TG_{66} 10 25.9 325.°20 2.°0/24.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.99	+ 6 4.2	2.563	3.386	11.2	19.7
9 28	2 20.04	+ 5 54.0	2.467	3.369	8.7	19.5
10 8	2 14.43	+ 5 40.6	2.395	3.352	5.8	19.3
10 18	2 7.58	+ 5 26.7	2.349	3.336	2.9	19.1
10 28	2 0.12	+ 5 15.2	2.333	3.319	2.4	19.0
11 7	1 52.78	+ 5 9.3	2.346	3.304	5.2	19.2
11 17	1 46.26	+ 5 11.4	2.387	3.288	8.3	19.4
11 27	1 41.17	+ 5 23.4	2.453	3.274	11.1	19.5

66785 1999 TN_{228} 10 25.9 12.°84 4.°0/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.19	+ 7 39.9	1.366	2.223	17.3	18.9
9 28	2 20.55	+ 6 28.9	1.304	2.225	13.3	18.7
10 8	2 15.26	+ 5 7.5	1.264	2.229	8.8	18.4
10 18	2 8.04	+ 3 43.4	1.246	2.233	4.8	18.2
10 28	2 0.02	+ 2 26.2	1.254	2.238	4.8	18.3
11 7	1 52.49	+ 1 24.8	1.288	2.244	8.8	18.5
11 17	1 46.56	+ 0 45.4	1.345	2.250	13.1	18.8
11 27	1 43.04	+ 0 30.8	1.424	2.257	16.9	19.0

86043 Cévennes 10 25.9 125.°72 5.°3/20.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.04	− 2 39.3	2.404	3.232	11.7	19.9
9 28	2 21.44	− 3 43.5	2.346	3.244	9.2	19.7
10 8	2 15.21	− 4 46.4	2.311	3.256	6.8	19.6
10 18	2 7.85	− 5 42.4	2.304	3.267	5.3	19.5
10 28	2 0.08	− 6 26.5	2.326	3.278	5.9	19.6
11 7	1 52.65	− 6 54.8	2.375	3.289	7.9	19.7
11 17	1 46.23	− 7 5.3	2.451	3.299	10.3	19.9
11 27	1 41.35	− 6 57.8	2.550	3.309	12.5	20.1

20131 1996 BP_3 10 25.9 322.°91 3.°9/28.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.06	+23 21.3	2.030	2.808	15.3	18.0
9 28	2 23.88	+23 51.2	1.938	2.801	12.5	17.8
10 8	2 17.35	+24 6.9	1.867	2.794	9.3	17.6
10 18	2 9.00	+24 6.9	1.820	2.788	6.0	17.4
10 28	1 59.74	+23 51.6	1.800	2.781	3.9	17.3
11 7	1 50.64	+23 24.1	1.807	2.775	5.5	17.3
11 17	1 42.75	+22 49.5	1.843	2.769	8.8	17.5
11 27	1 36.93	+22 14.1	1.903	2.764	12.1	17.7

287050 2002 QL_{128} 10 25.9 349.°95 8.°0/30.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.32	+27 39.2	1.459	2.242	20.1	20.2
9 28	2 26.83	+29 5.1	1.378	2.234	17.0	19.9
10 8	2 20.01	+30 13.0	1.314	2.228	13.6	19.7
10 18	2 10.43	+30 57.1	1.272	2.223	10.2	19.5
10 28	1 59.33	+31 13.5	1.253	2.219	8.1	19.4
11 7	1 48.37	+31 3.7	1.259	2.216	8.9	19.4
11 17	1 39.20	+30 33.7	1.289	2.214	11.9	19.6
11 27	1 33.09	+29 53.6	1.341	2.213	15.5	19.8

193136 2000 HB_{62} 10 25.9 278.°42 0.°5/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.06	+16 15.7	2.435	3.236	12.4	20.6
9 28	2 20.25	+15 53.7	2.335	3.222	9.8	20.4
10 8	2 14.64	+15 21.0	2.259	3.208	6.6	20.2
10 18	2 7.71	+14 39.0	2.209	3.195	3.1	20.0
10 28	2 0.12	+13 50.9	2.188	3.181	0.8	19.7
11 7	1 52.67	+13 1.2	2.196	3.167	4.4	20.0
11 17	1 46.13	+12 14.5	2.234	3.153	7.9	20.2
11 27	1 41.15	+11 35.5	2.297	3.139	11.0	20.4

84190 2002 RH_{109} 10 25.9 305.°72 2.°8/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.95	+10 25.3	1.413	2.258	17.5	19.7
9 28	2 22.81	+ 9 23.8	1.337	2.251	13.6	19.5
10 8	2 16.89	+ 8 8.3	1.281	2.245	9.0	19.2
10 18	2 8.85	+ 6 44.7	1.249	2.238	4.3	18.9
10 28	1 59.81	+ 5 21.9	1.244	2.232	3.6	18.9
11 7	1 51.15	+ 4 9.6	1.264	2.225	8.2	19.1
11 17	1 44.07	+ 3 15.8	1.309	2.219	13.0	19.4
11 27	1 39.53	+ 2 45.3	1.375	2.214	17.1	19.6

130242 2000 CR_{54} 10 25.9 274.°49 4.°9/20.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.59	− 0 32.3	2.492	3.323	11.3	20.5
9 28	2 19.78	− 1 43.6	2.398	3.301	8.9	20.3
10 8	2 14.30	− 2 57.3	2.329	3.278	6.5	20.1
10 18	2 7.55	− 4 7.9	2.287	3.255	4.9	20.0
10 28	2 0.17	− 5 9.7	2.274	3.232	5.6	20.0
11 7	1 52.91	− 5 57.4	2.289	3.208	7.8	20.1
11 17	1 46.47	− 6 27.5	2.331	3.185	10.5	20.2
11 27	1 41.48	− 6 38.4	2.396	3.161	13.0	20.4

252058 2000 SE_{51} 10 25.9 343.°14 4.°8/28.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.62	+20 58.7	1.082	1.920	22.2	19.6
9 28	2 24.56	+21 45.0	1.008	1.909	18.2	19.3
10 8	2 18.81	+22 11.8	0.951	1.900	13.3	19.0
10 18	2 9.98	+22 15.5	0.914	1.893	8.1	18.7
10 28	1 59.51	+21 56.5	0.898	1.886	4.8	18.5
11 7	1 49.34	+21 20.1	0.906	1.881	7.9	18.6
11 17	1 41.30	+20 36.0	0.935	1.876	13.1	18.9
11 27	1 36.74	+19 55.3	0.985	1.873	18.1	19.2

355467 2007 VZ_{297} 10 25.9 328.°78 6.°3/20.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.82	+ 3 30.4	1.462	2.324	16.1	20.4
9 28	2 18.74	+ 1 44.6	1.386	2.309	12.5	20.2
10 8	2 14.14	− 0 10.8	1.332	2.294	8.9	19.9
10 18	2 7.62	− 2 6.3	1.301	2.279	6.4	19.8
10 28	2 0.18	− 3 50.0	1.297	2.266	7.4	19.8
11 7	1 53.01	− 5 11.4	1.318	2.253	10.9	19.9
11 17	1 47.23	− 6 3.5	1.362	2.241	14.9	20.2
11 27	1 43.71	− 6 24.0	1.425	2.230	18.4	20.4

317342 2002 JZ_{122} 10 25.9 93.°72 5.°0/21.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.93	− 3 36.1	2.379	3.199	12.1	20.2
9 28	2 24.37	− 4 5.0	2.323	3.217	9.5	20.1
10 8	2 17.11	− 4 30.6	2.291	3.234	6.9	20.0
10 18	2 8.71	− 4 48.9	2.286	3.252	5.2	19.9
10 28	1 59.93	− 4 55.9	2.310	3.269	5.4	19.9
11 7	1 51.55	− 4 49.1	2.363	3.286	7.4	20.1
11 17	1 44.29	− 4 27.8	2.443	3.303	9.9	20.3
11 27	1 38.68	− 3 52.3	2.548	3.319	12.2	20.5

367281 2007 TU_{299} 10 25.9 96.°04 0.°3/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.32	+16 40.2	1.416	2.236	18.8	21.4
9 28	2 27.48	+16 6.4	1.358	2.255	14.7	21.2
10 8	2 19.77	+15 15.4	1.319	2.273	9.8	20.9
10 18	2 10.04	+14 10.6	1.304	2.291	4.5	20.7
10 28	1 59.58	+12 58.5	1.316	2.309	1.1	20.5
11 7	1 49.83	+11 48.1	1.355	2.327	6.4	20.9
11 17	1 41.97	+10 47.3	1.420	2.343	11.1	21.2
11 27	1 36.82	+10 2.6	1.509	2.360	15.2	21.5

451365 2010 XU_{35} 10 25.9 302.°45 4.°9/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.02	− 0 49.3	2.091	2.924	13.1	21.1
9 28	2 22.64	− 1 25.9	2.013	2.917	10.3	20.9
10 8	2 16.28	− 2 2.0	1.958	2.910	7.3	20.7
10 18	2 8.45	− 2 32.8	1.930	2.903	5.2	20.6
10 28	1 59.97	− 2 53.2	1.929	2.896	5.5	20.6
11 7	1 51.75	− 2 59.1	1.956	2.890	8.0	20.7
11 17	1 44.64	− 2 48.5	2.009	2.883	11.0	20.9
11 27	1 39.31	− 2 20.9	2.085	2.877	13.8	21.1

515802 2015 MR_{7} 10 25.9 117.°48 8.°9/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.23	− 9 50.9	1.861	2.694	14.4	21.5
9 28	2 23.66	−11 12.9	1.809	2.700	11.9	21.4
10 8	2 16.94	−12 27.4	1.779	2.705	9.8	21.3
10 18	2 8.72	−13 26.3	1.774	2.711	8.9	21.2
10 28	1 59.93	−14 2.5	1.794	2.716	9.6	21.3
11 7	1 51.59	−14 12.1	1.840	2.721	11.6	21.4
11 17	1 44.59	−13 54.6	1.909	2.726	14.0	21.6
11 27	1 39.59	−13 12.1	1.997	2.731	16.2	21.8

475160 2005 UQ_{405} 10 25.9 354.°40 2.°0/24.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.73	+10 41.8	1.119	1.985	19.7	20.8
9 28	2 20.94	+10 15.0	1.053	1.978	15.3	20.5
10 8	2 15.98	+ 9 34.9	1.006	1.973	10.2	20.2
10 18	2 8.54	+ 8 46.2	0.979	1.969	4.6	19.9
10 28	1 59.95	+ 7 56.9	0.976	1.967	2.9	19.8
11 7	1 51.80	+ 7 16.0	0.996	1.966	8.3	20.1
11 17	1 45.53	+ 6 50.9	1.038	1.966	13.7	20.4
11 27	1 42.17	+ 6 46.3	1.100	1.968	18.4	20.7

521597 2015 PK_{317} 10 25.9 344.°26 5.°2/30.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.38	+27 1.7	1.756	2.531	17.5	21.2
9 28	2 23.74	+27 25.1	1.671	2.527	14.5	20.9
10 8	2 17.45	+27 28.6	1.605	2.524	11.1	20.7
10 18	2 9.12	+27 10.2	1.561	2.522	7.6	20.5
10 28	1 59.79	+26 30.5	1.543	2.519	5.3	20.4
11 7	1 50.74	+25 34.0	1.551	2.517	6.4	20.4
11 17	1 43.16	+24 28.2	1.586	2.516	9.7	20.6
11 27	1 37.97	+23 22.0	1.646	2.515	13.2	20.9

477567 2010 GE_{129} 10 25.9 256.°89 5.°3/22.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.70	− 1 25.8	1.802	2.632	15.0	21.1
9 28	2 27.32	− 1 46.6	1.728	2.630	11.8	20.9
10 8	2 19.52	− 2 5.3	1.677	2.627	8.4	20.7
10 18	2 9.95	− 2 16.9	1.650	2.625	5.7	20.5
10 28	1 59.60	− 2 16.4	1.652	2.622	5.8	20.5
11 7	1 49.61	− 2 0.2	1.681	2.620	8.7	20.7
11 17	1 41.03	− 1 27.1	1.736	2.617	12.1	20.9
11 27	1 34.65	− 0 37.6	1.815	2.615	15.2	21.1

196514 2003 NQ_{5} 10 25.9 73.°57 3.°2/28.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.83	+24 50.0	1.711	2.498	17.4	19.6
9 28	2 23.09	+24 23.4	1.635	2.505	14.1	19.4
10 8	2 16.84	+23 34.7	1.578	2.512	10.2	19.1
10 18	2 8.76	+22 24.6	1.545	2.519	6.1	18.9
10 28	1 59.93	+20 57.6	1.539	2.527	3.2	18.8
11 7	1 51.56	+19 21.5	1.561	2.534	5.4	18.9
11 17	1 44.72	+17 45.7	1.610	2.541	9.4	19.2
11 27	1 40.18	+16 19.4	1.685	2.549	13.2	19.4

482996 2014 QJ_{72} 10 25.9 82.°80 4.°0/29.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.82	+26 41.7	2.209	2.969	14.8	21.1
9 28	2 22.60	+26 45.8	2.128	2.977	12.1	20.9
10 8	2 16.29	+26 32.9	2.067	2.984	9.2	20.8
10 18	2 8.47	+26 2.4	2.031	2.992	6.1	20.6
10 28	2 0.01	+25 15.8	2.022	3.000	4.1	20.5
11 7	1 51.86	+24 17.6	2.041	3.007	5.1	20.6
11 17	1 44.91	+23 13.8	2.089	3.015	7.9	20.8
11 27	1 39.86	+22 11.1	2.162	3.022	10.9	21.0

96589 1998 WW_{22} 10 25.9 336.°99 1.°5/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.90	+10 14.6	1.837	2.671	14.6	19.3
9 28	2 20.65	+ 9 52.5	1.752	2.660	11.3	19.0
10 8	2 15.19	+ 9 21.8	1.689	2.649	7.5	18.8
10 18	2 8.06	+ 8 45.8	1.651	2.640	3.4	18.5
10 28	2 0.13	+ 8 9.1	1.640	2.630	2.1	18.4
11 7	1 52.41	+ 7 37.1	1.656	2.622	6.1	18.7
11 17	1 45.88	+ 7 14.6	1.699	2.614	10.2	18.9
11 27	1 41.32	+ 7 5.3	1.765	2.607	13.8	19.1

381809 2009 UC_{135} 10 25.9 332.°17 7.°2/20.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.14	+ 2 15.4	1.337	2.201	17.2	20.4
9 28	2 20.68	+ 0 22.4	1.271	2.193	13.4	20.1
10 8	2 15.50	− 1 38.6	1.226	2.186	9.6	19.9
10 18	2 8.25	− 3 36.4	1.205	2.180	7.2	19.7
10 28	2 0.09	− 5 18.0	1.209	2.174	8.4	19.8
11 7	1 52.32	− 6 32.9	1.237	2.168	11.9	20.0
11 17	1 46.13	− 7 15.1	1.288	2.163	15.8	20.2
11 27	1 42.42	− 7 23.5	1.357	2.159	19.3	20.4

330623 2008 EX_{33} 10 25.9 104.°17 2.°2/24.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.48	+10 5.5	1.686	2.510	16.1	21.8
9 28	2 26.28	+ 9 12.7	1.629	2.532	12.3	21.6
10 8	2 18.71	+ 8 10.5	1.594	2.553	8.0	21.4
10 18	2 9.52	+ 7 4.1	1.586	2.573	3.7	21.2
10 28	1 59.79	+ 6 0.1	1.605	2.593	2.9	21.2
11 7	1 50.66	+ 5 5.4	1.653	2.612	6.8	21.5
11 17	1 43.10	+ 4 25.3	1.727	2.631	10.8	21.8
11 27	1 37.81	+ 4 2.7	1.825	2.649	14.2	22.0

13490 1984 BZ_{6} 10 25.9 354.°37 1.°0/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.34	+11 54.7	1.578	2.420	16.1	18.4
9 28	2 19.75	+11 32.2	1.502	2.414	12.5	18.1
10 8	2 14.74	+10 58.7	1.447	2.408	8.3	17.9
10 18	2 7.89	+10 17.4	1.415	2.404	3.7	17.6
10 28	2 0.19	+ 9 33.7	1.410	2.401	1.8	17.5
11 7	1 52.80	+ 8 54.1	1.430	2.400	6.4	17.8
11 17	1 46.78	+ 8 24.4	1.476	2.399	10.8	18.0
11 27	1 42.95	+ 8 9.0	1.545	2.399	14.7	18.3

262405 2006 UX_{20} 10 25.9 260.°39 0.°8/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.98	+16 56.4	1.571	2.388	17.4	21.5
9 28	2 25.13	+16 37.5	1.483	2.379	13.8	21.2
10 8	2 18.48	+16 2.3	1.416	2.368	9.4	21.0
10 18	2 9.65	+15 12.2	1.372	2.358	4.5	20.6
10 28	1 59.73	+14 11.7	1.355	2.348	1.1	20.4
11 7	1 50.06	+13 8.2	1.365	2.337	6.1	20.7
11 17	1 41.91	+12 9.8	1.401	2.326	11.1	21.0
11 27	1 36.27	+11 23.8	1.460	2.315	15.4	21.2

440811 2006 QE_{104} 10 25.9 46.°90 3.°2/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.47	+ 7 18.9	1.522	2.365	16.6	20.7
9 28	2 23.39	+ 6 31.9	1.474	2.386	12.7	20.5
10 8	2 16.88	+ 5 38.3	1.447	2.408	8.3	20.3
10 18	2 8.73	+ 4 43.8	1.444	2.431	4.2	20.1
10 28	2 0.03	+ 3 55.4	1.468	2.454	3.8	20.1
11 7	1 51.96	+ 3 19.2	1.519	2.477	7.5	20.4
11 17	1 45.49	+ 2 59.3	1.595	2.500	11.4	20.7
11 27	1 41.30	+ 2 57.5	1.694	2.524	14.8	21.0

85885 1999 CS_{30} 10 25.9 111.°69 3.°9/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.20	+23 12.6	1.726	2.510	17.4	19.0
9 28	2 27.33	+23 34.7	1.650	2.518	14.2	18.8
10 8	2 19.75	+23 39.6	1.594	2.525	10.4	18.6
10 18	2 10.14	+23 25.8	1.562	2.533	6.4	18.4
10 28	1 59.63	+22 54.8	1.556	2.540	3.9	18.2
11 7	1 49.51	+22 11.3	1.578	2.548	5.9	18.4
11 17	1 40.99	+21 22.2	1.627	2.555	9.6	18.6
11 27	1 34.95	+20 35.4	1.701	2.562	13.3	18.9

407262 2010 BX_{37} 10 25.9 76.°28 4.°5/22.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.53	− 1 25.2	2.239	3.061	12.7	20.4
9 28	2 24.94	− 1 47.1	2.185	3.082	9.9	20.3
10 8	2 17.55	− 2 7.0	2.154	3.102	7.0	20.1
10 18	2 8.96	− 2 20.8	2.150	3.123	4.8	20.0
10 28	1 59.97	− 2 24.9	2.175	3.143	4.9	20.1
11 7	1 51.43	− 2 16.7	2.229	3.163	7.1	20.3
11 17	1 44.08	− 1 55.1	2.311	3.183	9.8	20.5
11 27	1 38.48	− 1 20.3	2.416	3.203	12.3	20.7

313330 2002 FY_{15} 10 25.9 147.°12 4.°5/21.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.65	− 0 38.0	2.491	3.318	11.4	21.0
9 28	2 21.18	− 1 31.2	2.423	3.323	8.9	20.8
10 8	2 15.10	− 2 24.3	2.380	3.329	6.4	20.7
10 18	2 7.90	− 3 12.8	2.364	3.335	4.6	20.6
10 28	2 0.24	− 3 51.9	2.377	3.340	5.0	20.6
11 7	1 52.88	− 4 17.7	2.419	3.344	7.1	20.8
11 17	1 46.45	− 4 28.1	2.488	3.349	9.6	20.9
11 27	1 41.52	− 4 22.3	2.580	3.353	12.0	21.1

65932 1998 FK_{60} 10 25.9 121.°19 0.°7/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.26	+15 26.4	1.608	2.420	17.3	19.8
9 28	2 28.09	+15 21.8	1.539	2.431	13.5	19.5
10 8	2 20.20	+15 4.1	1.490	2.442	9.2	19.3
10 18	2 10.32	+14 35.0	1.466	2.452	4.3	19.1
10 28	1 59.62	+13 58.3	1.469	2.462	1.1	18.9
11 7	1 49.42	+13 20.0	1.500	2.471	5.9	19.2
11 17	1 40.88	+12 46.1	1.558	2.480	10.4	19.5
11 27	1 34.86	+12 22.2	1.639	2.489	14.3	19.8

68774 2002 EG_{153} 10 25.9 73.°31 7.°8/ 1.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.21	+33 26.4	1.723	2.458	19.2	19.3
9 28	2 28.34	+34 13.2	1.657	2.476	16.4	19.1
10 8	2 20.52	+34 35.9	1.607	2.493	13.3	19.0
10 18	2 10.51	+34 30.7	1.580	2.511	10.2	18.8
10 28	1 59.57	+33 56.7	1.576	2.529	8.1	18.8
11 7	1 49.17	+32 58.4	1.599	2.547	8.2	18.8
11 17	1 40.60	+31 43.9	1.647	2.564	10.3	19.0
11 27	1 34.78	+30 23.8	1.720	2.582	13.1	19.2

131110 2001 AS_{34} 10 25.9 331.°51 0.°8/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.46	+11 19.3	1.342	2.188	18.2	18.4
9 28	2 23.61	+11 21.2	1.258	2.172	14.3	18.1
10 8	2 17.75	+11 12.9	1.194	2.156	9.6	17.8
10 18	2 9.43	+10 56.8	1.152	2.141	4.3	17.4
10 28	1 59.82	+10 37.1	1.135	2.128	1.6	17.2
11 7	1 50.40	+10 19.8	1.143	2.115	7.2	17.5
11 17	1 42.60	+10 10.7	1.175	2.103	12.5	17.8
11 27	1 37.54	+10 14.8	1.229	2.092	17.1	18.1

479421 2013 YT_{77} 10 25.9 296.°75 4.°4/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.40	+ 3 48.9	1.562	2.404	16.3	21.3
9 28	2 25.20	+ 3 10.5	1.488	2.399	12.7	21.1
10 8	2 18.37	+ 2 27.9	1.435	2.394	8.6	20.9
10 18	2 9.55	+ 1 46.7	1.407	2.390	5.1	20.7
10 28	1 59.82	+ 1 13.7	1.405	2.385	5.0	20.6
11 7	1 50.45	+ 0 54.8	1.429	2.381	8.6	20.8
11 17	1 42.59	+ 0 54.0	1.479	2.376	12.7	21.1
11 27	1 37.12	+ 1 12.6	1.550	2.372	16.4	21.3

308926 2006 SF_{334} 10 25.9 297.°61 2.°0/24.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.46	+ 9 41.5	1.884	2.714	14.4	21.2
9 28	2 21.76	+ 9 0.3	1.801	2.707	11.1	20.9
10 8	2 15.89	+ 8 10.0	1.740	2.699	7.4	20.7
10 18	2 8.39	+ 7 14.6	1.704	2.692	3.4	20.4
10 28	2 0.13	+ 6 19.7	1.697	2.685	2.7	20.4
11 7	1 52.13	+ 5 31.5	1.717	2.678	6.4	20.6
11 17	1 45.32	+ 4 55.3	1.764	2.672	10.4	20.8
11 27	1 40.46	+ 4 34.7	1.835	2.665	13.8	21.0

468872 2013 QW_{81} 10 25.9 63.°37 1.°3/26.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.47	+16 55.0	1.234	2.061	20.6	21.3
9 28	2 28.74	+16 52.5	1.184	2.084	16.1	21.1
10 8	2 20.79	+16 32.8	1.152	2.106	10.9	20.9
10 18	2 10.58	+15 57.5	1.143	2.129	5.3	20.7
10 28	1 59.59	+15 12.1	1.159	2.152	1.5	20.5
11 7	1 49.46	+14 24.4	1.201	2.175	6.6	20.9
11 17	1 41.49	+13 42.4	1.268	2.198	11.6	21.2
11 27	1 36.54	+13 12.8	1.357	2.221	15.8	21.6

175255 2005 JH_{64} 10 25.9 141.°73 4.°5/22.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.63	+ 4 46.9	1.602	2.442	16.1	20.7
9 28	2 25.15	+ 3 39.8	1.538	2.448	12.4	20.5
10 8	2 18.17	+ 2 26.6	1.494	2.453	8.4	20.3
10 18	2 9.39	+ 1 14.1	1.477	2.459	5.0	20.1
10 28	1 59.88	+ 0 10.4	1.486	2.464	5.3	20.2
11 7	1 50.85	− 0 37.2	1.522	2.468	8.7	20.4
11 17	1 43.34	− 1 4.2	1.584	2.473	12.6	20.6
11 27	1 38.15	− 1 8.9	1.667	2.477	16.0	20.8

156666 2002 JB_{102} 10 25.9 106.°28 4.°1/22.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.29	− 0 13.5	2.362	3.185	12.1	20.0
9 28	2 23.28	− 0 40.8	2.294	3.193	9.4	19.8
10 8	2 16.52	− 1 7.4	2.251	3.201	6.6	19.7
10 18	2 8.55	− 1 29.4	2.235	3.209	4.4	19.6
10 28	2 0.11	− 1 42.8	2.247	3.217	4.6	19.6
11 7	1 51.99	− 1 44.6	2.289	3.225	6.9	19.8
11 17	1 44.92	− 1 33.2	2.358	3.233	9.6	19.9
11 27	1 39.47	− 1 8.0	2.451	3.240	12.1	20.1

247189 2001 KV_{15} 10 25.9 223.°78 0.°7/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.08	+18 29.3	2.417	3.205	12.9	21.3
9 28	2 22.60	+17 48.2	2.316	3.194	10.2	21.1
10 8	2 16.25	+16 53.4	2.237	3.182	7.0	20.9
10 18	2 8.51	+15 46.4	2.186	3.170	3.4	20.6
10 28	2 0.10	+14 31.4	2.164	3.157	0.9	20.4
11 7	1 51.88	+13 13.7	2.173	3.143	4.4	20.7
11 17	1 44.65	+11 59.4	2.212	3.129	8.0	20.9
11 27	1 39.06	+10 54.3	2.277	3.114	11.2	21.0

10122 Froding 10 25.9 323.°72 0.°2/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.66	+13 42.9	2.014	2.835	14.0	18.0
9 28	2 20.35	+13 23.7	1.921	2.820	10.9	17.8
10 8	2 14.96	+12 54.0	1.850	2.806	7.3	17.5
10 18	2 7.99	+12 15.9	1.804	2.792	3.3	17.2
10 28	2 0.24	+11 33.3	1.786	2.779	1.0	17.0
11 7	1 52.65	+10 51.3	1.796	2.766	5.2	17.3
11 17	1 46.13	+10 15.1	1.834	2.754	9.2	17.5
11 27	1 41.44	+ 9 49.2	1.895	2.742	12.8	17.7

469364 2001 NO_{13} 10 25.9 58.°74 3.°5/28.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.59	+21 29.7	1.354	2.163	20.1	21.2
9 28	2 27.97	+21 45.0	1.300	2.184	16.1	21.0
10 8	2 20.27	+21 40.4	1.264	2.206	11.5	20.8
10 18	2 10.37	+21 15.6	1.251	2.229	6.6	20.6
10 28	1 59.67	+20 33.8	1.263	2.251	3.5	20.5
11 7	1 49.71	+19 42.2	1.301	2.274	6.3	20.7
11 17	1 41.79	+18 49.2	1.364	2.296	10.7	21.1
11 27	1 36.75	+18 3.3	1.451	2.319	14.7	21.4

514141 2015 HL_{186} 10 25.9 278.°63 4.°3/22.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.03	+ 5 42.6	1.553	2.398	16.2	21.7
9 28	2 23.41	+ 4 37.8	1.477	2.391	12.6	21.5
10 8	2 17.20	+ 3 24.7	1.423	2.384	8.5	21.2
10 18	2 9.05	+ 2 10.1	1.393	2.377	4.9	21.0
10 28	1 59.98	+ 1 2.4	1.389	2.369	5.1	21.0
11 7	1 51.25	+ 0 9.6	1.412	2.362	8.9	21.2
11 17	1 43.98	− 0 22.5	1.460	2.355	13.0	21.4
11 27	1 39.04	− 0 31.2	1.529	2.348	16.7	21.7

361906 2008 GV_{40} 10 25.9 67.°30 2.°4/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.35	+ 5 13.2	2.034	2.855	13.8	20.6
9 28	2 25.93	+ 5 11.9	1.966	2.866	10.7	20.4
10 8	2 18.43	+ 5 8.2	1.921	2.877	7.1	20.2
10 18	2 9.46	+ 5 5.0	1.903	2.889	3.6	20.0
10 28	1 59.90	+ 5 5.3	1.914	2.901	2.9	20.0
11 7	1 50.74	+ 5 12.2	1.954	2.912	6.1	20.2
11 17	1 42.85	+ 5 27.8	2.022	2.924	9.5	20.5
11 27	1 36.91	+ 5 53.5	2.114	2.936	12.6	20.7

26064 3500 $T\text{-}3$ 10 25.9 40.°75 0.°4/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.57	+13 8.1	1.250	2.087	19.8	18.8
9 28	2 28.21	+13 25.1	1.191	2.098	15.5	18.5
10 8	2 20.61	+13 30.6	1.151	2.109	10.4	18.3
10 18	2 10.60	+13 25.6	1.133	2.121	4.8	18.0
10 28	1 59.60	+13 13.9	1.140	2.133	1.2	17.8
11 7	1 49.24	+13 0.9	1.173	2.146	6.8	18.2
11 17	1 40.93	+12 52.3	1.231	2.159	11.9	18.5
11 27	1 35.62	+12 53.4	1.310	2.173	16.3	18.8

371398 2006 RP_{63} 10 25.9 27.°76 5.°3/23.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.58	+ 3 12.6	1.013	1.883	20.9	19.7
9 28	2 26.18	+ 2 45.4	0.969	1.895	16.2	19.5
10 8	2 19.32	+ 2 15.6	0.942	1.908	11.0	19.3
10 18	2 10.00	+ 1 50.6	0.936	1.922	6.3	19.1
10 28	1 59.78	+ 1 38.2	0.953	1.937	6.0	19.1
11 7	1 50.43	+ 1 44.3	0.994	1.953	10.2	19.4
11 17	1 43.35	+ 2 10.9	1.056	1.970	15.0	19.7
11 27	1 39.43	+ 2 57.5	1.137	1.989	19.1	20.0

74432 1999 BM_{12} 10 25.9 303.°41 9.°7/ 2.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.03	+36 27.8	1.893	2.603	18.4	18.4
9 28	2 27.90	+37 46.7	1.794	2.589	16.3	18.2
10 8	2 20.67	+38 45.6	1.714	2.574	13.9	18.0
10 18	2 10.84	+39 18.2	1.654	2.560	11.5	17.8
10 28	1 59.47	+39 19.9	1.617	2.546	10.0	17.7
11 7	1 48.07	+38 51.0	1.605	2.532	10.0	17.7
11 17	1 38.17	+37 56.6	1.618	2.518	11.6	17.8
11 27	1 31.02	+36 46.3	1.654	2.505	14.1	17.9

287870 2003 SG_{302} 10 25.9 14.°56 4.°2/21.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.07	+ 2 44.6	2.226	3.062	12.3	20.5
9 28	2 19.46	+ 1 33.9	2.155	3.062	9.5	20.3
10 8	2 14.11	+ 0 19.8	2.107	3.063	6.6	20.1
10 18	2 7.52	− 0 52.3	2.086	3.063	4.4	20.0
10 28	2 0.41	− 1 56.2	2.094	3.064	4.9	20.1
11 7	1 53.57	− 2 46.6	2.130	3.065	7.4	20.2
11 17	1 47.72	− 3 19.8	2.193	3.065	10.3	20.4
11 27	1 43.45	− 3 34.2	2.278	3.066	12.9	20.6

162060 1997 CF_2 10 25.9 126.°24 3.°1/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.83	+23 21.0	2.086	2.857	15.2	20.6
9 28	2 25.72	+23 23.9	2.009	2.870	12.3	20.4
10 8	2 18.40	+23 10.9	1.954	2.882	8.9	20.3
10 18	2 9.49	+22 42.0	1.923	2.894	5.4	20.1
10 28	1 59.90	+21 59.2	1.920	2.905	3.1	19.9
11 7	1 50.70	+21 7.2	1.947	2.916	4.9	20.1
11 17	1 42.82	+20 12.0	2.002	2.927	8.3	20.3
11 27	1 36.99	+19 20.2	2.083	2.937	11.5	20.5

394453 2007 RF_{127} 10 25.9 166.°07 0.°5/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.59	+15 27.9	1.885	2.695	15.2	21.6
9 28	2 24.21	+15 15.6	1.804	2.695	11.9	21.4
10 8	2 17.53	+14 51.4	1.745	2.696	8.1	21.1
10 18	2 9.15	+14 17.0	1.711	2.697	3.8	20.9
10 28	1 59.99	+13 36.1	1.705	2.698	0.9	20.7
11 7	1 51.14	+12 54.0	1.727	2.698	5.2	21.0
11 17	1 43.60	+12 16.2	1.777	2.698	9.4	21.2
11 27	1 38.13	+11 47.7	1.851	2.699	13.0	21.5

302799 2002 YM_{32} 10 25.9 13.°89 4.°3/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.00	+ 1 44.4	1.540	2.381	16.5	19.7
9 28	2 26.37	+ 1 37.5	1.474	2.384	12.8	19.5
10 8	2 19.08	+ 1 30.8	1.429	2.388	8.8	19.3
10 18	2 9.86	+ 1 28.8	1.409	2.392	5.2	19.1
10 28	1 59.81	+ 1 36.2	1.415	2.396	4.8	19.1
11 7	1 50.23	+ 1 56.3	1.448	2.402	8.3	19.3
11 17	1 42.25	+ 2 30.9	1.506	2.408	12.2	19.5
11 27	1 36.72	+ 3 19.9	1.587	2.414	15.8	19.8

74386 1998 XG_{22} 10 25.9 203.°61 1.°7/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.28	+ 8 6.4	2.344	3.154	12.5	20.5
9 28	2 25.02	+ 7 51.6	2.255	3.150	9.7	20.3
10 8	2 17.84	+ 7 31.7	2.191	3.145	6.4	20.1
10 18	2 9.23	+ 7 9.4	2.153	3.140	3.0	19.9
10 28	1 59.97	+ 6 48.0	2.146	3.135	2.1	19.8
11 7	1 50.92	+ 6 31.2	2.168	3.129	5.4	20.0
11 17	1 42.90	+ 6 22.1	2.220	3.122	8.8	20.2
11 27	1 36.58	+ 6 23.3	2.296	3.115	11.8	20.4

360215 1999 RJ_2 10 25.9 29.°40 5.°7/21.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.64	+ 2 7.7	1.468	2.326	16.3	19.5
9 28	2 20.53	+ 0 50.1	1.424	2.343	12.5	19.4
10 8	2 15.06	− 0 29.6	1.402	2.362	8.7	19.2
10 18	2 7.97	− 1 43.0	1.404	2.382	6.0	19.1
10 28	2 0.34	− 2 41.9	1.432	2.403	6.5	19.2
11 7	1 53.29	− 3 19.8	1.485	2.424	9.6	19.4
11 17	1 47.77	− 3 34.0	1.562	2.446	13.0	19.7
11 27	1 44.43	− 3 24.4	1.659	2.469	16.0	19.9

315888 2008 KG_{29} 10 25.9 60.°57 4.°5/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.45	+ 1 51.5	2.020	2.856	13.3	20.4
9 28	2 21.37	+ 0 56.1	1.960	2.867	10.3	20.2
10 8	2 15.40	− 0 1.0	1.923	2.878	7.1	20.0
10 18	2 8.10	− 0 54.3	1.912	2.889	4.7	19.9
10 28	2 0.29	− 1 38.1	1.929	2.901	5.1	20.0
11 7	1 52.88	− 2 7.7	1.974	2.912	7.7	20.1
11 17	1 46.62	− 2 20.3	2.045	2.923	10.7	20.4
11 27	1 42.14	− 2 15.0	2.139	2.935	13.4	20.6

257177 2008 JO_{28} 10 25.9 83.°10 4.°8/22.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.60	− 1 47.5	2.223	3.048	12.7	19.8
9 28	2 24.28	− 2 19.0	2.169	3.066	9.9	19.7
10 8	2 17.16	− 2 48.4	2.137	3.085	7.1	19.5
10 18	2 8.84	− 3 11.3	2.133	3.104	5.0	19.4
10 28	2 0.11	− 3 23.7	2.157	3.122	5.2	19.5
11 7	1 51.81	− 3 22.5	2.210	3.140	7.4	19.6
11 17	1 44.68	− 3 6.6	2.290	3.158	10.1	19.8
11 27	1 39.29	− 2 36.2	2.394	3.176	12.5	20.0

492370 2014 HQ_{90} 10 25.9 340.°78 3.°3/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.61	+ 4 59.5	1.714	2.549	15.4	21.1
9 28	2 25.13	+ 4 40.1	1.639	2.547	11.9	20.9
10 8	2 18.21	+ 4 17.0	1.586	2.545	8.0	20.7
10 18	2 9.48	+ 3 54.2	1.558	2.543	4.3	20.5
10 28	1 59.92	+ 3 36.9	1.557	2.541	3.8	20.4
11 7	1 50.70	+ 3 29.6	1.583	2.540	7.4	20.7
11 17	1 42.88	+ 3 35.5	1.636	2.539	11.3	20.9
11 27	1 37.27	+ 3 56.4	1.711	2.538	14.9	21.1

211023 2002 AH_{21} 10 25.9 166.°26 4.°5/22.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.22	+ 3 22.0	1.615	2.448	16.2	20.8
9 28	2 27.97	+ 2 37.0	1.546	2.452	12.6	20.5
10 8	2 20.10	+ 1 48.2	1.499	2.456	8.6	20.3
10 18	2 10.31	+ 1 1.6	1.477	2.458	5.2	20.1
10 28	1 59.71	+ 0 24.0	1.482	2.461	5.2	20.1
11 7	1 49.57	+ 0 1.2	1.515	2.462	8.6	20.3
11 17	1 41.02	− 0 3.1	1.573	2.464	12.5	20.6
11 27	1 34.88	+ 0 12.1	1.654	2.464	16.0	20.8

177843 2005 NJ_{122} 10 25.9 46.°77 1.°2/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.23	+11 37.6	1.782	2.610	15.2	20.4
9 28	2 22.33	+11 5.6	1.716	2.620	11.7	20.2
10 8	2 16.21	+10 23.6	1.671	2.629	7.7	20.0
10 18	2 8.52	+ 9 35.5	1.651	2.640	3.4	19.7
10 28	2 0.19	+ 8 46.5	1.659	2.650	1.8	19.6
11 7	1 52.27	+ 8 2.4	1.694	2.661	5.9	19.9
11 17	1 45.69	+ 7 28.5	1.757	2.671	9.9	20.2
11 27	1 41.16	+ 7 8.5	1.843	2.683	13.4	20.4

511795 2015 FR_{35} 10 25.9 316.°32 4.°4/28.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.36	+23 14.3	1.129	1.963	21.7	21.3
9 28	2 21.41	+23 22.2	1.034	1.933	18.0	20.9
10 8	2 16.95	+23 3.3	0.954	1.903	13.4	20.6
10 18	2 9.37	+22 14.2	0.894	1.873	8.2	20.2
10 28	1 59.87	+20 55.8	0.855	1.844	4.4	19.9
11 7	1 50.29	+19 16.5	0.840	1.817	7.8	20.0
11 17	1 42.52	+17 30.1	0.846	1.790	13.8	20.2
11 27	1 38.12	+15 52.5	0.872	1.765	19.5	20.4

321922 2010 TS_{76} 10 25.9 56.°42 0.°6/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.76	+18 9.6	1.276	2.108	19.8	20.1
9 28	2 24.44	+17 26.3	1.213	2.116	15.6	19.9
10 8	2 18.07	+16 21.5	1.168	2.124	10.6	19.6
10 18	2 9.46	+14 58.8	1.146	2.133	5.0	19.4
10 28	1 59.95	+13 26.1	1.149	2.142	1.1	19.1
11 7	1 51.05	+11 54.3	1.178	2.151	6.7	19.5
11 17	1 44.05	+10 34.0	1.232	2.160	11.9	19.8
11 27	1 39.86	+ 9 33.2	1.307	2.170	16.4	20.1

480393 2015 KW_{51} 10 25.9 91.°15 4.°1/23.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.61	+ 2 29.4	1.785	2.614	15.1	20.8
9 28	2 27.03	+ 1 59.2	1.730	2.633	11.7	20.6
10 8	2 19.19	+ 1 27.7	1.697	2.652	7.9	20.4
10 18	2 9.80	+ 0 59.8	1.690	2.671	4.7	20.3
10 28	1 59.88	+ 0 40.4	1.711	2.690	4.6	20.3
11 7	1 50.52	+ 0 33.8	1.760	2.708	7.7	20.5
11 17	1 42.65	+ 0 42.0	1.836	2.725	11.1	20.8
11 27	1 36.95	+ 1 5.5	1.935	2.743	14.1	21.0

260578 2005 EE_{270} 10 25.9 278.°96 4.°7/22.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.69	+ 4 29.8	1.429	2.276	17.3	20.5
9 28	2 25.82	+ 3 42.8	1.349	2.263	13.5	20.2
10 8	2 19.04	+ 2 49.3	1.289	2.250	9.2	19.9
10 18	2 9.99	+ 1 55.5	1.254	2.237	5.4	19.7
10 28	1 59.79	+ 1 9.7	1.244	2.225	5.4	19.7
11 7	1 49.87	+ 0 39.4	1.259	2.212	9.4	19.8
11 17	1 41.54	+ 0 29.7	1.299	2.199	13.9	20.1
11 27	1 35.84	+ 0 42.8	1.360	2.186	18.0	20.3

160163 2001 TB_{209} 10 25.9 75.°80 1.°1/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.15	+17 43.4	1.233	2.060	20.7	20.3
9 28	2 28.53	+17 22.3	1.181	2.081	16.2	20.1
10 8	2 20.69	+16 41.9	1.148	2.102	11.0	19.9
10 18	2 10.58	+15 44.9	1.137	2.123	5.3	19.6
10 28	1 59.69	+14 37.9	1.151	2.144	1.3	19.4
11 7	1 49.65	+13 30.3	1.191	2.164	6.6	19.9
11 17	1 41.77	+12 31.3	1.256	2.185	11.8	20.2
11 27	1 36.89	+11 47.9	1.343	2.205	16.1	20.5

96614 1999 CL_{16} 10 25.9 329.°24 12.°0/11.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 19.71	−14 37.8	1.723	2.569	14.8	18.3
9 28	2 17.67	−17 6.3	1.657	2.543	13.1	18.1
10 8	2 13.38	−19 27.7	1.614	2.518	12.1	18.0
10 18	2 7.36	−21 29.7	1.594	2.494	12.3	17.9
10 28	2 0.48	−23 1.2	1.598	2.470	13.7	18.0
11 7	1 53.78	−23 55.2	1.623	2.448	15.8	18.1
11 17	1 48.26	−24 9.4	1.666	2.426	18.1	18.2
11 27	1 44.74	−23 45.9	1.726	2.405	20.2	18.3

488155 2015 WQ_{13} 10 25.9 327.°20 5.°5/20.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.47	+ 0 13.5	1.936	2.779	13.5	21.4
9 28	2 20.12	− 0 55.2	1.861	2.771	10.6	21.2
10 8	2 14.75	− 2 6.0	1.810	2.764	7.6	21.0
10 18	2 7.89	− 3 12.4	1.784	2.756	5.6	20.9
10 28	2 0.37	− 4 7.5	1.785	2.749	6.2	20.9
11 7	1 53.10	− 4 45.4	1.813	2.742	8.8	21.1
11 17	1 46.96	− 5 2.7	1.866	2.736	11.9	21.3
11 27	1 42.63	− 4 58.3	1.941	2.730	14.8	21.4

326603 2002 RC_{26} 10 25.9 57.°76 2.°8/27.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.89	+20 48.7	1.264	2.082	20.8	20.8
9 28	2 27.54	+20 46.7	1.214	2.105	16.5	20.6
10 8	2 20.02	+20 23.5	1.182	2.129	11.6	20.4
10 18	2 10.28	+19 40.0	1.171	2.152	6.3	20.2
10 28	1 59.78	+18 41.4	1.186	2.176	2.8	20.1
11 7	1 50.12	+17 36.2	1.226	2.201	6.3	20.3
11 17	1 42.57	+16 33.8	1.292	2.225	11.1	20.7
11 27	1 37.97	+15 42.7	1.380	2.249	15.2	21.0

265110 2003 ST_{430} 10 25.9 196.°79 3.°0/28.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.34	+23 24.4	2.533	3.297	13.0	21.1
9 28	2 22.80	+23 37.9	2.441	3.296	10.5	20.9
10 8	2 16.40	+23 38.7	2.371	3.295	7.8	20.7
10 18	2 8.62	+23 26.4	2.327	3.294	4.9	20.5
10 28	2 0.19	+23 2.0	2.311	3.293	3.1	20.4
11 7	1 51.94	+22 28.7	2.324	3.292	4.4	20.5
11 17	1 44.66	+21 50.6	2.367	3.291	7.2	20.7
11 27	1 39.04	+21 12.8	2.436	3.289	10.0	20.9

205991 2002 OP_{22} 10 25.9 97.°69 1.°5/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.80	+13 31.3	1.873	2.695	14.8	19.7
9 28	2 21.88	+12 18.4	1.804	2.705	11.4	19.5
10 8	2 15.86	+10 52.2	1.757	2.715	7.5	19.3
10 18	2 8.36	+ 9 17.9	1.736	2.724	3.3	19.1
10 28	2 0.29	+ 7 42.7	1.744	2.734	2.1	19.0
11 7	1 52.64	+ 6 14.5	1.781	2.744	6.1	19.3
11 17	1 46.27	+ 5 0.3	1.846	2.753	10.0	19.6
11 27	1 41.85	+ 4 4.6	1.934	2.763	13.3	19.8

422028 2014 QJ_{343} 10 25.9 22.°31 4.°6/21.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 22.73	+ 3 47.0	1.831	2.677	14.1	20.6
9 28	2 19.55	+ 2 31.6	1.769	2.682	10.8	20.4
10 8	2 14.34	+ 1 11.6	1.729	2.688	7.4	20.2
10 18	2 7.69	− 0 6.4	1.715	2.694	4.8	20.0
10 28	2 0.46	− 1 14.8	1.728	2.701	5.3	20.1
11 7	1 53.61	− 2 7.5	1.769	2.709	8.2	20.3
11 17	1 47.96	− 2 40.2	1.834	2.717	11.5	20.5
11 27	1 44.16	− 2 51.4	1.922	2.725	14.4	20.7

480133 2015 FL_{152} 10 25.9 118.°09 0.°7/26.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.15	+15 30.3	1.843	2.646	15.7	22.2
9 28	2 27.64	+15 26.7	1.774	2.661	12.3	22.0
10 8	2 19.74	+15 11.6	1.726	2.676	8.3	21.8
10 18	2 10.13	+14 46.4	1.704	2.690	3.9	21.6
10 28	1 59.83	+14 14.4	1.711	2.704	1.0	21.4
11 7	1 50.01	+13 40.6	1.746	2.717	5.2	21.7
11 17	1 41.66	+13 10.2	1.809	2.730	9.3	22.0
11 27	1 35.54	+12 48.1	1.898	2.742	12.9	22.2

332970 2011 ER_{81} 10 25.9 302.°80 3.°4/29.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.54	+23 36.0	2.416	3.182	13.5	21.4
9 28	2 23.10	+23 57.8	2.323	3.179	11.0	21.2
10 8	2 16.68	+24 6.8	2.252	3.176	8.2	21.0
10 18	2 8.79	+24 2.1	2.207	3.173	5.2	20.9
10 28	2 0.16	+23 44.5	2.189	3.170	3.4	20.7
11 7	1 51.71	+23 16.8	2.200	3.167	4.7	20.8
11 17	1 44.27	+22 43.3	2.240	3.164	7.6	21.0
11 27	1 38.56	+22 9.1	2.306	3.161	10.5	21.2

272234 2005 QX_{112} 10 25.9 20.°95 1.°8/25.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.81	+ 8 58.4	0.967	1.838	21.7	19.5
9 28	2 25.05	+ 9 4.7	0.923	1.849	16.8	19.3
10 8	2 18.73	+ 9 1.8	0.895	1.862	11.1	19.0
10 18	2 9.82	+ 8 53.8	0.887	1.877	5.0	18.7
10 28	1 59.93	+ 8 46.4	0.903	1.894	2.6	18.6
11 7	1 50.89	+ 8 45.7	0.941	1.913	8.2	19.0
11 17	1 44.17	+ 8 56.4	1.001	1.932	13.7	19.4
11 27	1 40.68	+ 9 21.3	1.080	1.954	18.2	19.8

120135 2003 GF_7 10 25.9 285.°74 1.°3/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.32	+12 26.3	1.618	2.448	16.4	20.4
9 28	2 23.86	+11 49.2	1.521	2.426	12.8	20.1
10 8	2 17.72	+10 58.2	1.444	2.404	8.6	19.8
10 18	2 9.43	+ 9 56.5	1.392	2.381	3.9	19.5
10 28	1 59.98	+ 8 50.2	1.367	2.358	2.1	19.3
11 7	1 50.63	+ 7 47.2	1.369	2.336	7.0	19.5
11 17	1 42.61	+ 6 55.0	1.396	2.313	11.8	19.8
11 27	1 36.96	+ 6 20.0	1.446	2.290	16.2	20.0

521344 2015 LD_{45} 10 25.9 142.°49 8.°2/ 2.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.99	+37 26.7	2.074	2.768	17.4	22.4
9 28	2 27.99	+38 7.0	1.990	2.775	15.2	22.3
10 8	2 20.27	+38 24.5	1.924	2.781	12.7	22.1
10 18	2 10.48	+38 14.9	1.879	2.787	10.3	22.0
10 28	1 59.73	+37 36.8	1.859	2.793	8.5	21.9
11 7	1 49.34	+36 33.1	1.865	2.799	8.4	21.9
11 17	1 40.52	+35 10.8	1.898	2.804	9.9	22.0
11 27	1 34.18	+33 39.5	1.956	2.808	12.2	22.1

187052 2005 MY 10 25.9 52.°15 1.°4/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.24	+17 49.1	1.288	2.116	19.9	20.0
9 28	2 26.22	+17 39.2	1.235	2.135	15.6	19.8
10 8	2 19.16	+17 11.2	1.200	2.154	10.7	19.5
10 18	2 9.93	+16 27.1	1.188	2.173	5.3	19.3
10 28	1 59.92	+15 32.4	1.201	2.193	1.6	19.1
11 7	1 50.64	+14 35.5	1.240	2.214	6.3	19.5
11 17	1 43.35	+13 44.5	1.303	2.234	11.2	19.8
11 27	1 38.88	+13 6.4	1.390	2.255	15.4	20.1

257427 2010 KX_{104} 10 25.9 11.°03 1.°8/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 20.86	+12 52.5	1.401	2.251	17.4	19.7
9 28	2 18.79	+11 50.9	1.338	2.254	13.4	19.5
10 8	2 14.18	+10 34.1	1.295	2.259	8.8	19.2
10 18	2 7.71	+ 9 7.9	1.276	2.266	3.9	19.0
10 28	2 0.48	+ 7 41.2	1.282	2.273	2.6	18.9
11 7	1 53.71	+ 6 23.4	1.315	2.282	7.2	19.2
11 17	1 48.46	+ 5 22.4	1.372	2.291	11.8	19.5
11 27	1 45.51	+ 4 43.1	1.451	2.302	15.7	19.8

382708 2002 WR_{21} 10 25.9 337.°45 5.°4/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.34	+ 3 0.6	1.275	2.135	18.2	20.4
9 28	2 24.20	+ 2 15.8	1.206	2.127	14.2	20.2
10 8	2 18.04	+ 1 26.6	1.157	2.119	9.8	19.9
10 18	2 9.56	+ 0 40.1	1.129	2.112	6.1	19.7
10 28	1 59.98	+ 0 5.1	1.127	2.106	6.2	19.7
11 7	1 50.80	− 0 11.3	1.148	2.101	10.1	19.9
11 17	1 43.36	− 0 4.9	1.193	2.096	14.6	20.1
11 27	1 38.67	+ 0 25.1	1.257	2.092	18.7	20.4

6158 Shosanbetsu 10 25.9 298.°02 2.°8/27.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.79	+21 36.4	1.332	2.150	19.9	17.0
9 28	2 24.78	+21 25.1	1.251	2.142	16.1	16.7
10 8	2 18.59	+20 50.6	1.187	2.134	11.5	16.4
10 18	2 9.87	+19 52.9	1.145	2.126	6.4	16.1
10 28	1 59.89	+18 36.2	1.128	2.119	2.8	15.9
11 7	1 50.25	+17 9.2	1.136	2.111	6.6	16.1
11 17	1 42.42	+15 43.4	1.169	2.104	11.8	16.4
11 27	1 37.49	+14 29.5	1.225	2.097	16.5	16.6

188365 2004 BF_{31} 10 25.9 200.°82 2.°7/23.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.87	+ 7 22.7	1.963	2.784	14.2	21.6
9 28	2 25.85	+ 6 40.1	1.880	2.780	11.0	21.4
10 8	2 18.59	+ 5 50.5	1.819	2.776	7.4	21.2
10 18	2 9.66	+ 4 58.2	1.785	2.771	3.7	20.9
10 28	1 59.97	+ 4 8.7	1.780	2.765	3.3	20.9
11 7	1 50.56	+ 3 27.8	1.803	2.758	6.8	21.1
11 17	1 42.38	+ 3 0.1	1.854	2.751	10.6	21.3
11 27	1 36.22	+ 2 48.4	1.929	2.743	13.9	21.5

45818 2000 QG_{79} 10 25.9 178.°07 1.°9/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.21	+11 40.3	1.568	2.396	16.9	19.4
9 28	2 25.85	+10 49.4	1.493	2.398	13.1	19.1
10 8	2 18.82	+ 9 45.4	1.440	2.399	8.6	18.9
10 18	2 9.81	+ 8 33.0	1.411	2.399	3.9	18.6
10 28	1 59.94	+ 7 19.7	1.409	2.399	2.6	18.5
11 7	1 50.48	+ 6 13.6	1.435	2.399	7.1	18.8
11 17	1 42.59	+ 5 21.8	1.487	2.398	11.7	19.1
11 27	1 37.13	+ 4 49.1	1.562	2.397	15.6	19.3

409161 2003 UA_{191} 10 25.9 322.°74 3.°7/23.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.16	+ 1 46.5	1.912	2.742	14.2	20.3
9 28	2 25.52	+ 1 46.8	1.818	2.722	11.2	20.1
10 8	2 18.54	+ 1 47.7	1.747	2.702	7.7	19.8
10 18	2 9.72	+ 1 52.6	1.701	2.683	4.5	19.6
10 28	1 59.94	+ 2 5.3	1.683	2.664	4.2	19.5
11 7	1 50.29	+ 2 28.8	1.693	2.646	7.4	19.7
11 17	1 41.80	+ 3 4.9	1.731	2.629	11.1	19.9
11 27	1 35.35	+ 3 54.3	1.792	2.612	14.6	20.1

370860 2005 EY_{11} 10 25.9 319.°74 5.°6/28.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.60	+22 39.9	1.276	2.087	20.9	20.3
9 28	2 28.18	+23 36.6	1.194	2.077	17.3	20.0
10 8	2 21.18	+24 15.8	1.129	2.067	13.0	19.7
10 18	2 11.19	+24 33.1	1.086	2.057	8.4	19.4
10 28	1 59.53	+24 27.0	1.066	2.049	5.6	19.2
11 7	1 48.04	+24 0.9	1.070	2.040	7.8	19.4
11 17	1 38.49	+23 22.7	1.098	2.032	12.4	19.6
11 27	1 32.24	+22 43.0	1.148	2.025	17.0	19.8

79204 1993 UH_7 10 25.9 294.°09 3.°5/23.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.58	+ 5 24.3	1.846	2.682	14.4	19.7
9 28	2 22.68	+ 4 40.8	1.766	2.675	11.2	19.5
10 8	2 16.55	+ 3 51.9	1.708	2.667	7.5	19.2
10 18	2 8.76	+ 3 2.2	1.676	2.660	4.2	19.0
10 28	2 0.21	+ 2 17.9	1.671	2.653	4.1	19.0
11 7	1 51.91	+ 1 44.8	1.694	2.646	7.4	19.2
11 17	1 44.84	+ 1 26.9	1.743	2.639	11.2	19.4
11 27	1 39.77	+ 1 26.7	1.815	2.633	14.5	19.6

508532 2016 RH_{34} 10 25.9 222.°35 17.°5/ 5.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 38.86	−42 1.9	2.020	2.710	18.0	20.9
9 28	2 32.29	−43 37.1	1.999	2.706	17.6	20.9
10 8	2 22.86	−44 42.3	1.994	2.702	17.5	20.9
10 18	2 11.50	−45 9.2	2.005	2.697	17.7	20.9
10 28	1 59.55	−44 52.5	2.031	2.693	18.2	20.9
11 7	1 48.45	−43 52.2	2.073	2.688	18.9	21.0
11 17	1 39.34	−42 12.5	2.128	2.683	19.7	21.1
11 27	1 32.97	−40 0.2	2.195	2.678	20.4	21.2

225771 2001 SR_{354} 10 25.9 80.°52 2.°9/24.0 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.34	+ 7 23.2	1.549	2.380	16.9	20.8
9 28	2 27.85	+ 6 46.3	1.501	2.407	13.0	20.6
10 8	2 19.84	+ 6 3.1	1.474	2.433	8.5	20.5
10 18	2 10.13	+ 5 18.7	1.472	2.459	4.2	20.3
10 28	1 59.90	+ 4 39.2	1.498	2.484	3.5	20.3
11 7	1 50.39	+ 4 10.4	1.551	2.509	7.3	20.6
11 17	1 42.62	+ 3 56.2	1.630	2.534	11.3	20.9
11 27	1 37.28	+ 3 58.3	1.732	2.558	14.7	21.2

85162 1988 SL_2 10 25.9 303.°07 0.°9/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 21.49	+11 5.9	2.902	3.714	10.3	19.6
9 28	2 18.00	+10 37.9	2.802	3.698	8.0	19.4
10 8	2 13.09	+10 3.3	2.727	3.682	5.3	19.2
10 18	2 7.12	+ 9 24.5	2.679	3.667	2.4	19.0
10 28	2 0.64	+ 8 44.5	2.660	3.651	1.3	18.9
11 7	1 54.27	+ 8 6.9	2.672	3.636	4.2	19.1
11 17	1 48.61	+ 7 35.0	2.712	3.620	7.1	19.3
11 27	1 44.18	+ 7 11.9	2.778	3.605	9.8	19.4

446069 2013 CO_{155} 10 25.9 308.°20 2.°0/27.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.97	+19 9.5	1.891	2.691	15.5	21.6
9 28	2 23.89	+19 13.9	1.805	2.687	12.4	21.4
10 8	2 17.44	+19 4.4	1.739	2.683	8.7	21.1
10 18	2 9.20	+18 41.4	1.698	2.679	4.7	20.9
10 28	2 0.10	+18 7.2	1.684	2.675	2.1	20.7
11 7	1 51.23	+17 26.6	1.698	2.671	5.1	20.9
11 17	1 43.65	+16 45.3	1.740	2.667	9.1	21.1
11 27	1 38.18	+16 9.4	1.806	2.664	12.8	21.4

149716 2004 JQ_{18} 10 25.9 173.°98 1.°0/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.67	+11 54.6	1.744	2.564	15.8	21.2
9 28	2 25.97	+11 31.4	1.667	2.566	12.3	21.0
10 8	2 18.80	+10 57.9	1.611	2.567	8.2	20.8
10 18	2 9.79	+10 17.1	1.580	2.568	3.6	20.5
10 28	1 59.96	+ 9 33.8	1.577	2.569	1.7	20.3
11 7	1 50.49	+ 8 53.9	1.602	2.569	6.1	20.6
11 17	1 42.44	+ 8 22.9	1.654	2.569	10.4	20.9
11 27	1 36.64	+ 8 5.0	1.730	2.568	14.2	21.1

52982 1998 UY_{15} 10 25.9 23.°51 1.°5/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.54	+13 38.2	0.968	1.826	22.7	17.8
9 28	2 27.32	+14 22.6	0.922	1.840	17.8	17.6
10 8	2 20.34	+14 53.7	0.893	1.855	12.1	17.3
10 18	2 10.60	+15 11.4	0.884	1.872	5.8	17.1
10 28	1 59.78	+15 18.1	0.898	1.891	1.7	16.9
11 7	1 49.84	+15 19.3	0.935	1.911	7.4	17.3
11 17	1 42.35	+15 21.3	0.994	1.932	12.9	17.7
11 27	1 38.32	+15 30.1	1.074	1.955	17.6	18.0

429477 2011 AD_6 10 25.9 114.°56 1.°1/26.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.83	+15 55.8	1.610	2.420	17.3	21.7
9 28	2 28.61	+16 3.0	1.540	2.430	13.7	21.5
10 8	2 20.64	+15 57.5	1.490	2.440	9.3	21.2
10 18	2 10.64	+15 40.1	1.464	2.449	4.5	21.0
10 28	1 59.76	+15 14.0	1.466	2.458	1.3	20.8
11 7	1 49.35	+14 44.2	1.495	2.467	5.8	21.1
11 17	1 40.61	+14 16.7	1.552	2.476	10.3	21.4
11 27	1 34.42	+13 57.2	1.632	2.484	14.2	21.6

173160 1996 UD_2 10 25.9 128.°79 4.°4/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.45	+24 30.1	1.550	2.336	18.9	20.8
9 28	2 27.91	+24 45.8	1.474	2.342	15.5	20.5
10 8	2 20.39	+24 41.0	1.418	2.348	11.5	20.3
10 18	2 10.59	+24 13.9	1.383	2.353	7.2	20.1
10 28	1 59.76	+23 26.3	1.375	2.359	4.4	19.9
11 7	1 49.38	+22 24.3	1.393	2.363	6.4	20.1
11 17	1 40.76	+21 16.5	1.438	2.368	10.4	20.3
11 27	1 34.90	+20 12.7	1.507	2.373	14.4	20.6

223328 2003 QX_{55} 10 25.9 0.°46 2.°8/27.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.75	+18 49.6	1.810	2.612	16.0	19.1
9 28	2 24.62	+19 27.2	1.728	2.610	12.9	18.9
10 8	2 18.01	+19 53.1	1.668	2.609	9.2	18.7
10 18	2 9.49	+20 6.3	1.631	2.609	5.3	18.5
10 28	2 0.04	+20 7.5	1.621	2.610	2.8	18.3
11 7	1 50.82	+19 59.7	1.639	2.611	5.4	18.5
11 17	1 42.95	+19 47.5	1.684	2.613	9.3	18.7
11 27	1 37.30	+19 36.3	1.753	2.616	12.9	19.0

172716 2004 BS_{77} 10 25.9 289.°16 1.°4/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.47	+10 32.4	1.870	2.695	14.7	20.6
9 28	2 23.36	+10 7.0	1.789	2.692	11.4	20.4
10 8	2 17.00	+ 9 32.9	1.731	2.689	7.5	20.2
10 18	2 8.98	+ 8 53.3	1.697	2.686	3.4	19.9
10 28	2 0.18	+ 8 12.9	1.692	2.683	2.0	19.8
11 7	1 51.67	+ 7 37.1	1.715	2.680	6.0	20.1
11 17	1 44.41	+ 7 10.8	1.764	2.677	10.0	20.3
11 27	1 39.17	+ 6 57.6	1.838	2.674	13.6	20.5

490858 2011 AA_{19} 10 25.9 183.°33 0.°3/25.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.95	+12 44.5	2.643	3.446	11.5	22.2
9 28	2 21.50	+12 29.2	2.556	3.446	8.9	22.0
10 8	2 15.42	+12 6.7	2.494	3.446	5.9	21.8
10 18	2 8.17	+11 38.7	2.458	3.446	2.6	21.6
10 28	2 0.40	+11 8.1	2.452	3.445	0.9	21.5
11 7	1 52.83	+10 38.5	2.477	3.444	4.2	21.7
11 17	1 46.14	+10 13.3	2.530	3.443	7.4	21.9
11 27	1 40.90	+ 9 55.6	2.610	3.442	10.1	22.1

217357 2004 RL_{315} 10 25.9 10.°86 5.°5/21.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.27	− 1 22.1	1.847	2.686	14.3	19.3
9 28	2 23.07	− 1 59.9	1.781	2.688	11.2	19.1
10 8	2 16.71	− 2 36.4	1.738	2.690	8.0	18.9
10 18	2 8.80	− 3 6.0	1.719	2.692	5.7	18.8
10 28	2 0.25	− 3 23.2	1.728	2.694	6.1	18.8
11 7	1 52.07	− 3 24.0	1.763	2.698	8.7	19.0
11 17	1 45.17	− 3 6.5	1.824	2.701	11.8	19.2
11 27	1 40.24	− 2 31.0	1.907	2.705	14.7	19.4

407167 2009 UA_{37} 10 25.9 296.°65 1.°3/25.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.08	+ 8 10.0	2.253	3.066	12.9	21.0
9 28	2 25.02	+ 8 16.9	2.164	3.060	10.0	20.8
10 8	2 17.95	+ 8 19.9	2.098	3.053	6.7	20.5
10 18	2 9.38	+ 8 20.8	2.059	3.047	3.0	20.3
10 28	2 0.09	+ 8 22.1	2.050	3.040	1.7	20.2
11 7	1 50.99	+ 8 26.6	2.070	3.034	5.2	20.4
11 17	1 42.93	+ 8 36.8	2.119	3.028	8.8	20.6
11 27	1 36.63	+ 8 55.0	2.193	3.022	11.9	20.8

247046 2000 GZ_{159} 10 25.9 173.°31 3.°6/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 34.48	+22 56.4	2.038	2.805	15.6	21.0
9 28	2 28.83	+23 20.5	1.951	2.808	12.7	20.8
10 8	2 20.70	+23 29.9	1.885	2.811	9.3	20.6
10 18	2 10.68	+23 23.4	1.844	2.813	5.8	20.4
10 28	1 59.78	+23 1.5	1.831	2.814	3.6	20.3
11 7	1 49.13	+22 27.9	1.847	2.815	5.4	20.4
11 17	1 39.85	+21 48.1	1.892	2.815	8.8	20.6
11 27	1 32.78	+21 8.6	1.963	2.814	12.2	20.8

257959 2001 BS_6 10 25.9 240.°52 5.°3/21.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.15	− 2 10.7	2.262	3.092	12.3	20.6
9 28	2 21.85	− 3 1.4	2.188	3.089	9.7	20.4
10 8	2 15.75	− 3 51.1	2.139	3.086	7.1	20.2
10 18	2 8.35	− 4 34.8	2.116	3.083	5.4	20.1
10 28	2 0.39	− 5 7.1	2.121	3.079	5.8	20.1
11 7	1 52.69	− 5 24.0	2.153	3.076	8.1	20.3
11 17	1 46.01	− 5 23.5	2.212	3.073	10.7	20.4
11 27	1 40.96	− 5 5.1	2.294	3.069	13.2	20.6

11 Parthenope 10 25.9 57.°61 3.°4/23.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.63	+ 7 14.4	1.467	2.311	17.1	10.1
9 28	2 24.61	+ 6 27.3	1.407	2.320	13.1	9.9
10 8	2 17.96	+ 5 32.5	1.368	2.330	8.7	9.7
10 18	2 9.42	+ 4 35.9	1.354	2.340	4.5	9.4
10 28	2 0.14	+ 3 44.9	1.365	2.350	4.1	9.5
11 7	1 51.40	+ 3 6.4	1.403	2.361	8.0	9.7
11 17	1 44.30	+ 2 45.2	1.466	2.371	12.2	10.0
11 27	1 39.63	+ 2 43.6	1.551	2.382	15.9	10.3

120800 1998 FN_{68} 10 25.9 157.°40 0.°0/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.35	+15 5.4	2.377	3.172	12.9	21.4
9 28	2 24.24	+14 34.4	2.296	3.181	10.0	21.3
10 8	2 17.29	+13 53.2	2.239	3.189	6.7	21.1
10 18	2 9.03	+13 3.8	2.209	3.196	3.0	20.9
10 28	2 0.24	+12 10.1	2.209	3.202	0.8	20.7
11 7	1 51.75	+11 17.0	2.240	3.208	4.5	21.0
11 17	1 44.34	+10 29.1	2.300	3.213	8.0	21.2
11 27	1 38.63	+ 9 50.7	2.386	3.217	11.0	21.4

304492 2006 UU_{121} 10 25.9 233.°18 0.°8/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.86	+10 41.6	2.340	3.146	12.7	21.5
9 28	2 24.83	+10 34.6	2.244	3.136	9.9	21.3
10 8	2 17.84	+10 21.3	2.172	3.125	6.6	21.1
10 18	2 9.36	+10 3.3	2.127	3.114	2.9	20.8
10 28	2 0.14	+ 9 43.7	2.111	3.103	1.3	20.7
11 7	1 51.07	+ 9 26.0	2.126	3.091	5.0	20.9
11 17	1 43.00	+ 9 13.6	2.169	3.079	8.6	21.1
11 27	1 36.63	+ 9 9.7	2.238	3.067	11.7	21.3

393408 2001 BR_{36} 10 25.9 246.°26 3.°0/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.70	+ 6 33.4	2.215	3.036	12.8	21.5
9 28	2 23.28	+ 5 37.9	2.117	3.018	9.9	21.3
10 8	2 16.87	+ 4 35.2	2.043	3.000	6.7	21.0
10 18	2 8.94	+ 3 29.7	1.996	2.980	3.7	20.8
10 28	2 0.25	+ 2 27.2	1.979	2.960	3.6	20.8
11 7	1 51.68	+ 1 33.5	1.990	2.940	6.8	20.9
11 17	1 44.11	+ 0 53.4	2.030	2.918	10.2	21.1
11 27	1 38.26	+ 0 30.2	2.093	2.896	13.4	21.3

296822 2009 WP_{24} 10 25.9 7.°71 2.°4/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.35	+ 6 20.4	2.094	2.922	13.2	20.3
9 28	2 22.19	+ 5 59.8	2.018	2.923	10.2	20.1
10 8	2 16.06	+ 5 35.1	1.965	2.924	6.8	19.9
10 18	2 8.53	+ 5 9.5	1.939	2.925	3.4	19.7
10 28	2 0.37	+ 4 47.2	1.940	2.926	2.9	19.7
11 7	1 52.49	+ 4 32.2	1.970	2.928	6.1	19.9
11 17	1 45.72	+ 4 27.6	2.027	2.930	9.5	20.1
11 27	1 40.71	+ 4 35.3	2.108	2.932	12.5	20.3

378597 2008 EV_{52} 10 25.9 194.°03 4.°6/22.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.00	+ 3 57.9	1.676	2.512	15.6	20.8
9 28	2 25.49	+ 2 58.2	1.603	2.511	12.1	20.6
10 8	2 18.50	+ 1 53.3	1.552	2.510	8.3	20.3
10 18	2 9.69	+ 0 49.3	1.527	2.508	5.1	20.1
10 28	2 0.08	− 0 6.1	1.529	2.506	5.3	20.2
11 7	1 50.83	− 0 46.3	1.558	2.503	8.6	20.3
11 17	1 43.03	− 1 6.7	1.612	2.500	12.4	20.6
11 27	1 37.47	− 1 5.8	1.689	2.497	15.9	20.8

121235 1999 RB_{39} 10 25.9 47.°02 2.°2/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.11	+18 19.6	1.346	2.165	19.6	19.3
9 28	2 27.50	+18 31.9	1.298	2.191	15.5	19.1
10 8	2 19.93	+18 27.2	1.269	2.218	10.7	18.9
10 18	2 10.29	+18 6.6	1.262	2.245	5.6	18.7
10 28	1 59.96	+17 33.7	1.281	2.272	2.2	18.6
11 7	1 50.42	+16 55.2	1.326	2.300	6.0	18.9
11 17	1 42.86	+16 18.3	1.397	2.328	10.6	19.2
11 27	1 38.08	+15 49.8	1.491	2.356	14.5	19.5

228307 2000 HB_{94} 10 25.9 59.°51 1.°1/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.78	+11 11.8	1.495	2.327	17.4	20.6
9 28	2 26.38	+10 59.4	1.428	2.334	13.5	20.4
10 8	2 19.22	+10 37.0	1.382	2.341	9.0	20.2
10 18	2 10.04	+10 7.8	1.360	2.348	4.0	19.9
10 28	2 0.00	+ 9 36.7	1.364	2.356	1.8	19.8
11 7	1 50.45	+ 9 9.5	1.395	2.363	6.6	20.1
11 17	1 42.56	+ 8 51.6	1.452	2.371	11.2	20.4
11 27	1 37.21	+ 8 47.0	1.531	2.379	15.2	20.6

351162 2003 YJ_{181} 10 25.9 257.°17 3.°3/28.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.82	+24 25.5	2.131	2.902	14.9	20.9
9 28	2 23.70	+24 22.3	2.028	2.887	12.2	20.7
10 8	2 17.32	+24 2.3	1.946	2.872	9.1	20.4
10 18	2 9.20	+23 24.7	1.888	2.857	5.7	20.2
10 28	2 0.19	+22 31.1	1.858	2.842	3.4	20.0
11 7	1 51.32	+21 26.2	1.856	2.826	5.1	20.1
11 17	1 43.58	+20 16.4	1.883	2.811	8.6	20.3
11 27	1 37.82	+19 9.2	1.936	2.794	12.0	20.5

97713 2000 GS_{88} 10 25.9 276.°24 4.°1/21.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.86	+ 1 48.6	2.396	3.227	11.7	19.4
9 28	2 20.07	+ 0 54.2	2.313	3.218	9.1	19.2
10 8	2 14.58	− 0 2.6	2.254	3.208	6.3	19.0
10 18	2 7.85	− 0 57.2	2.223	3.199	4.3	18.8
10 28	2 0.56	− 1 44.5	2.219	3.189	4.6	18.9
11 7	1 53.46	− 2 19.7	2.245	3.180	7.0	19.0
11 17	1 47.26	− 2 39.9	2.297	3.170	9.8	19.2
11 27	1 42.56	− 2 43.4	2.373	3.161	12.4	19.3

166508 2002 QD_{35} 10 25.9 44.°43 3.°9/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.35	+ 5 20.6	1.748	2.588	14.9	19.6
9 28	2 22.52	+ 4 23.8	1.680	2.591	11.5	19.4
10 8	2 16.43	+ 3 21.3	1.635	2.594	7.7	19.2
10 18	2 8.73	+ 2 18.8	1.615	2.598	4.5	19.0
10 28	2 0.36	+ 1 23.2	1.622	2.602	4.5	19.0
11 7	1 52.36	+ 0 40.9	1.656	2.606	7.8	19.2
11 17	1 45.69	+ 0 16.0	1.716	2.610	11.5	19.5
11 27	1 41.07	+ 0 10.7	1.798	2.614	14.7	19.7

402044 2003 SY_{277} 10 25.9 351.°54 5.°0/29.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.00	+26 27.5	2.110	2.870	15.4	20.8
9 28	2 24.66	+27 10.1	2.021	2.867	12.8	20.6
10 8	2 17.99	+27 37.6	1.952	2.865	9.9	20.4
10 18	2 9.52	+27 47.7	1.908	2.863	6.9	20.2
10 28	2 0.13	+27 40.0	1.890	2.862	5.1	20.1
11 7	1 50.93	+27 17.0	1.900	2.861	6.0	20.1
11 17	1 42.93	+26 43.6	1.937	2.860	8.6	20.3
11 27	1 36.99	+26 6.0	2.000	2.860	11.6	20.5

43998 Nanyoshino 10 25.9 105.°69 3.°8/21.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 24.27	+ 2 37.5	2.563	3.389	11.1	18.8
9 28	2 20.08	+ 1 23.3	2.504	3.406	8.6	18.6
10 8	2 14.39	+ 0 6.9	2.469	3.423	5.9	18.5
10 18	2 7.70	− 1 6.8	2.463	3.439	4.0	18.4
10 28	2 0.64	− 2 12.4	2.487	3.455	4.4	18.5
11 7	1 53.89	− 3 5.5	2.540	3.470	6.6	18.6
11 17	1 48.06	− 3 43.1	2.620	3.486	9.1	18.8
11 27	1 43.63	− 4 3.8	2.725	3.501	11.3	19.0

299158 2005 GD_{6} 10 25.9 305.°67 2.°9/23.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.93	+10 9.4	1.767	2.603	14.9	20.6
9 28	2 20.75	+ 8 48.0	1.687	2.597	11.5	20.4
10 8	2 15.33	+ 7 13.9	1.629	2.591	7.6	20.2
10 18	2 8.27	+ 5 33.2	1.598	2.585	3.8	19.9
10 28	2 0.47	+ 3 54.2	1.594	2.579	3.6	19.9
11 7	1 52.96	+ 2 25.8	1.618	2.573	7.4	20.1
11 17	1 46.70	+ 1 15.3	1.668	2.568	11.4	20.4
11 27	1 42.44	+ 0 27.0	1.742	2.562	14.9	20.6

436536 2011 GO_{3} 10 25.9 113.°70 1.°3/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 31.72	+10 49.9	1.862	2.678	15.1	21.3
9 28	2 26.44	+10 23.9	1.797	2.694	11.6	21.1
10 8	2 18.91	+ 9 49.3	1.755	2.710	7.7	20.9
10 18	2 9.81	+ 9 9.5	1.738	2.726	3.4	20.7
10 28	2 0.11	+ 8 29.3	1.750	2.741	1.9	20.6
11 7	1 50.89	+ 7 53.9	1.791	2.755	5.9	20.9
11 17	1 43.08	+ 7 27.8	1.859	2.770	9.8	21.2
11 27	1 37.38	+ 7 14.3	1.952	2.783	13.1	21.4

457610 2009 BX_{67} 10 25.9 35.°34 22.°9/11.2 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 43.07	+48 9.0	0.975	1.684	32.3	20.3
9 28	2 40.94	+51 40.5	0.929	1.690	30.2	20.2
10 8	2 32.31	+54 35.4	0.892	1.697	27.9	20.0
10 18	2 17.24	+56 34.8	0.867	1.704	25.7	19.9
10 28	1 58.03	+57 21.5	0.855	1.713	23.9	19.8
11 7	1 39.09	+56 50.8	0.857	1.722	23.0	19.8
11 17	1 24.75	+55 13.4	0.873	1.731	23.0	19.9
11 27	1 17.55	+52 52.8	0.904	1.741	24.0	20.0

521805 2015 TK_{125} 10 25.9 290.°96 5.°1/21.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.55	− 0 16.1	2.104	2.939	12.9	21.4
9 28	2 21.58	− 1 11.1	2.028	2.934	10.1	21.2
10 8	2 15.68	− 2 7.0	1.976	2.928	7.3	21.0
10 18	2 8.39	− 2 58.2	1.950	2.923	5.2	20.9
10 28	2 0.47	− 3 38.9	1.952	2.917	5.7	20.9
11 7	1 52.82	− 4 4.4	1.982	2.912	8.2	21.1
11 17	1 46.22	− 4 11.7	2.037	2.907	11.1	21.3
11 27	1 41.35	− 4 0.2	2.115	2.902	13.8	21.4

346248 2008 CW_{186} 10 25.9 353.°07 26.°1/ 4.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.29	−35 35.7	0.937	1.748	26.8	19.7
9 28	2 29.27	−38 11.4	0.923	1.743	26.2	19.6
10 8	2 21.86	−40 0.1	0.921	1.740	26.1	19.6
10 18	2 11.33	−40 46.1	0.930	1.737	26.5	19.6
10 28	1 59.79	−40 20.0	0.950	1.736	27.4	19.7
11 7	1 49.50	−38 43.4	0.981	1.736	28.5	19.8
11 17	1 42.14	−36 5.7	1.023	1.736	29.8	19.9
11 27	1 38.60	−32 40.4	1.074	1.738	31.0	20.1

523408 2017 DV_{121} 10 25.9 349.°07 5.°6/21.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 23.75	+ 0 1.5	1.870	2.716	13.9	21.2
9 28	2 20.40	− 1 6.8	1.801	2.712	10.8	21.0
10 8	2 15.00	− 2 16.7	1.755	2.709	7.8	20.8
10 18	2 8.11	− 3 21.6	1.734	2.706	5.8	20.7
10 28	2 0.56	− 4 14.2	1.740	2.704	6.3	20.7
11 7	1 53.32	− 4 49.0	1.772	2.702	9.0	20.9
11 17	1 47.24	− 5 2.8	1.829	2.701	12.1	21.1
11 27	1 43.02	− 4 54.7	1.908	2.700	14.9	21.3

487002 2014 NG_{57} 10 25.9 220.°60 5.°9/20.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.75	− 5 22.4	2.444	3.269	11.7	21.2
9 28	2 22.21	− 6 16.7	2.370	3.263	9.4	21.1
10 8	2 15.96	− 7 8.3	2.319	3.257	7.2	20.9
10 18	2 8.48	− 7 51.8	2.296	3.251	5.9	20.8
10 28	2 0.47	− 8 22.3	2.301	3.245	6.5	20.9
11 7	1 52.68	− 8 36.0	2.333	3.239	8.4	21.0
11 17	1 45.85	− 8 31.2	2.392	3.232	10.8	21.1
11 27	1 40.55	− 8 8.1	2.473	3.225	13.0	21.3

286791 2002 JU_{98} 10 25.9 187.°73 2.°0/24.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 33.43	+ 9 2.7	1.723	2.544	15.9	21.4
9 28	2 28.18	+ 8 40.1	1.644	2.544	12.4	21.1
10 8	2 20.35	+ 8 9.5	1.587	2.544	8.2	20.9
10 18	2 10.58	+ 7 34.6	1.555	2.542	3.8	20.6
10 28	1 59.93	+ 7 0.2	1.551	2.540	2.6	20.6
11 7	1 49.62	+ 6 32.0	1.575	2.538	6.7	20.8
11 17	1 40.78	+ 6 14.7	1.627	2.535	11.0	21.1
11 27	1 34.29	+ 6 11.7	1.702	2.531	14.8	21.3

29339 1995 BA 10 25.9 283.°35 0.°7/25.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.82	+12 41.4	1.627	2.454	16.5	18.3
9 28	2 25.05	+12 21.9	1.533	2.435	13.0	18.0
10 8	2 18.56	+11 50.2	1.459	2.416	8.7	17.7
10 18	2 9.91	+11 8.8	1.409	2.398	3.9	17.4
10 28	2 0.09	+10 22.5	1.386	2.379	1.5	17.2
11 7	1 50.39	+ 9 37.8	1.390	2.360	6.6	17.5
11 17	1 42.06	+ 9 1.4	1.421	2.340	11.4	17.7
11 27	1 36.11	+ 8 38.8	1.474	2.321	15.7	17.9

211063 2002 CD_{155} 10 25.9 221.°37 1.°0/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.58	+16 16.4	1.517	2.333	18.0	20.6
9 28	2 28.08	+16 14.9	1.435	2.328	14.3	20.3
10 8	2 20.60	+15 59.0	1.373	2.324	9.8	20.1
10 18	2 10.81	+15 29.4	1.334	2.319	4.8	19.8
10 28	1 59.88	+14 49.8	1.321	2.314	1.3	19.5
11 7	1 49.26	+14 6.4	1.336	2.309	6.2	19.8
11 17	1 40.29	+13 26.3	1.377	2.303	11.2	20.1
11 27	1 34.00	+12 56.4	1.441	2.297	15.5	20.4

167308 2003 UD_{233} 10 25.9 266.°59 1.°2/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 32.42	+15 5.0	1.856	2.660	15.6	20.2
9 28	2 27.42	+15 26.7	1.768	2.656	12.3	20.0
10 8	2 19.90	+15 39.1	1.703	2.651	8.5	19.8
10 18	2 10.43	+15 42.1	1.662	2.647	4.2	19.5
10 28	1 59.99	+15 37.5	1.650	2.642	1.3	19.3
11 7	1 49.77	+15 28.6	1.666	2.638	5.3	19.6
11 17	1 40.88	+15 19.7	1.710	2.633	9.6	19.8
11 27	1 34.22	+15 15.5	1.778	2.628	13.3	20.0

482917 2014 HL_{135} 10 25.9 77.°10 0.°5/25.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.76	+12 43.5	1.847	2.665	15.1	21.9
9 28	2 24.33	+12 27.1	1.775	2.673	11.7	21.7
10 8	2 17.63	+12 0.9	1.726	2.681	7.8	21.5
10 18	2 9.31	+11 27.4	1.702	2.690	3.5	21.2
10 28	2 0.31	+10 50.9	1.705	2.698	1.2	21.1
11 7	1 51.69	+10 16.5	1.737	2.706	5.5	21.4
11 17	1 44.41	+ 9 49.1	1.796	2.714	9.5	21.7
11 27	1 39.19	+ 9 32.6	1.880	2.723	13.0	21.9

345497 2006 JU_{28} 10 25.9 189.°00 0.°7/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 27.09	+14 42.4	2.082	2.890	14.0	21.6
9 28	2 22.86	+13 48.8	1.997	2.890	10.9	21.4
10 8	2 16.59	+12 42.3	1.935	2.889	7.2	21.2
10 18	2 8.84	+11 26.3	1.900	2.887	3.2	20.9
10 28	2 0.44	+10 6.2	1.894	2.886	1.3	20.8
11 7	1 52.33	+ 8 48.8	1.917	2.883	5.3	21.1
11 17	1 45.36	+ 7 40.5	1.969	2.881	9.2	21.3
11 27	1 40.24	+ 6 46.4	2.046	2.878	12.6	21.5

395139 2010 BB_{72} 10 25.9 215.°97 1.°4/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.01	+18 44.4	1.880	2.681	15.5	21.7
9 28	2 23.92	+18 27.8	1.795	2.679	12.3	21.4
10 8	2 17.48	+17 56.2	1.731	2.677	8.6	21.2
10 18	2 9.30	+17 10.8	1.692	2.675	4.4	21.0
10 28	2 0.31	+16 15.1	1.680	2.672	1.5	20.8
11 7	1 51.61	+15 15.3	1.697	2.670	5.1	21.0
11 17	1 44.20	+14 17.8	1.742	2.667	9.3	21.3
11 27	1 38.89	+13 29.1	1.811	2.664	12.9	21.5

399439 2002 AC_{136} 10 25.9 204.°34 6.°5/ 2.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.92	+36 31.5	2.534	3.223	14.7	21.3
9 28	2 24.37	+36 47.7	2.435	3.220	12.8	21.1
10 8	2 17.68	+36 44.0	2.356	3.217	10.6	21.0
10 18	2 9.37	+36 17.9	2.299	3.213	8.4	20.8
10 28	2 0.30	+35 29.1	2.268	3.209	6.8	20.7
11 7	1 51.47	+34 20.3	2.265	3.205	6.7	20.7
11 17	1 43.81	+32 57.2	2.290	3.200	8.2	20.8
11 27	1 38.07	+31 27.5	2.342	3.195	10.4	20.9

515530 2014 GG_5 10 25.9 208.°15 9.°4/31.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 45.25	+33 5.4	1.944	2.647	18.2	21.2
9 28	2 38.32	+35 5.7	1.852	2.645	15.9	21.0
10 8	2 27.86	+36 50.9	1.781	2.644	13.3	20.8
10 18	2 14.35	+38 12.8	1.733	2.643	10.9	20.7
10 28	1 58.98	+39 4.6	1.712	2.641	9.5	20.6
11 7	1 43.46	+39 24.5	1.719	2.639	9.9	20.6
11 17	1 29.54	+39 16.4	1.752	2.637	11.8	20.7
11 27	1 18.65	+38 49.4	1.810	2.635	14.2	20.9

234747 2002 NX_{43} 10 25.9 102.°63 3.°9/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 26.27	+ 6 45.1	1.851	2.686	14.4	20.2
9 28	2 22.26	+ 5 15.9	1.788	2.697	11.0	20.0
10 8	2 16.16	+ 3 39.1	1.749	2.708	7.4	19.8
10 18	2 8.62	+ 2 1.5	1.736	2.719	4.3	19.7
10 28	2 0.52	+ 0 31.3	1.752	2.730	4.6	19.7
11 7	1 52.84	− 0 44.1	1.796	2.741	7.8	19.9
11 17	1 46.45	− 1 39.4	1.867	2.751	11.2	20.1
11 27	1 41.99	− 2 12.4	1.960	2.761	14.2	20.4

186853 2004 GY_{40} 10 25.9 35.°90 13.°9/21.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 35.72	−15 17.8	1.002	1.856	22.4	18.1
9 28	2 30.38	−16 20.0	0.989	1.886	18.8	18.0
10 8	2 21.69	−16 58.5	0.993	1.918	15.7	18.0
10 18	2 10.98	−17 2.9	1.016	1.952	14.0	18.0
10 28	2 0.01	−16 27.5	1.060	1.986	14.3	18.1
11 7	1 50.43	−15 14.5	1.125	2.021	16.2	18.4
11 17	1 43.40	−13 30.8	1.210	2.056	18.7	18.6
11 27	1 39.51	−11 25.3	1.313	2.093	21.0	18.9

283840 2003 UV_{102} 10 25.9 21.°67 2.°0/24.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.25	+10 54.7	1.353	2.201	17.9	20.5
9 28	2 22.30	+10 15.9	1.293	2.208	13.8	20.3
10 8	2 16.62	+ 9 25.2	1.253	2.216	9.1	20.0
10 18	2 8.93	+ 8 27.7	1.236	2.225	4.1	19.8
10 28	2 0.44	+ 7 30.9	1.244	2.234	2.7	19.7
11 7	1 52.47	+ 6 42.6	1.278	2.245	7.3	20.0
11 17	1 46.17	+ 6 9.1	1.336	2.256	12.0	20.3
11 27	1 42.36	+ 5 54.4	1.416	2.268	16.0	20.6

149371 2002 XR_{69} 10 25.9 190.°00 0.°9/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 30.95	+12 15.6	1.892	2.705	15.0	20.8
9 28	2 26.07	+11 49.3	1.809	2.704	11.7	20.6
10 8	2 18.87	+11 12.8	1.748	2.703	7.8	20.3
10 18	2 9.92	+10 28.8	1.714	2.701	3.5	20.1
10 28	2 0.18	+ 9 42.0	1.707	2.699	1.5	19.9
11 7	1 50.73	+ 8 58.1	1.730	2.696	5.8	20.2
11 17	1 42.60	+ 8 22.4	1.780	2.693	9.9	20.4
11 27	1 36.57	+ 7 59.2	1.854	2.689	13.5	20.7

410954 2009 SX_{347} 10 25.9 97.°35 1.°4/27.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 25.02	+20 4.2	2.321	3.110	13.3	21.6
9 28	2 21.07	+19 37.4	2.239	3.115	10.6	21.4
10 8	2 15.30	+18 57.0	2.180	3.121	7.4	21.2
10 18	2 8.23	+18 4.5	2.146	3.127	3.9	21.0
10 28	2 0.61	+17 3.4	2.142	3.133	1.4	20.8
11 7	1 53.28	+15 58.7	2.166	3.139	4.2	21.0
11 17	1 46.99	+14 56.0	2.220	3.144	7.6	21.3
11 27	1 42.36	+14 0.7	2.300	3.150	10.7	21.5

123956 2001 FY_{10} 10 25.9 148.°22 3.°0/28.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 28.40	+22 41.7	2.403	3.172	13.5	19.7
9 28	2 23.77	+22 59.3	2.315	3.174	10.9	19.5
10 8	2 17.17	+23 4.3	2.248	3.175	8.0	19.3
10 18	2 9.12	+22 56.0	2.207	3.176	5.0	19.1
10 28	2 0.38	+22 35.7	2.194	3.178	3.0	19.0
11 7	1 51.84	+22 6.3	2.210	3.179	4.5	19.1
11 17	1 44.34	+21 32.2	2.256	3.180	7.5	19.3
11 27	1 38.58	+20 58.5	2.327	3.181	10.4	19.5

482590 2012 XP_{94} 10 25.9 20.°40 7.°4/21.8 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
9 18	2 29.45	− 3 19.8	1.388	2.240	17.4	20.1
9 28	2 25.40	− 4 4.5	1.334	2.245	13.8	19.9
10 8	2 18.59	− 4 45.1	1.299	2.251	10.2	19.7
10 18	2 9.80	− 5 14.1	1.288	2.258	7.7	19.6
10 28	2 0.24	− 5 24.2	1.301	2.265	8.1	19.6
11 7	1 51.26	− 5 11.1	1.339	2.273	10.9	19.8
11 17	1 43.99	− 4 34.1	1.401	2.282	14.4	20.0
11 27	1 39.26	− 3 35.2	1.483	2.291	17.7	20.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
206069	2002 RM_4		10 25.9	107.°27	5.°2/30.9	18
	h m	° ′			°	m
9 18	2 29.20	+29 49.2	1.989	2.737	16.5	20.5
9 28	2 24.84	+29 55.3	1.909	2.745	13.8	20.3
10 8	2 18.08	+29 40.4	1.848	2.753	10.7	20.1
10 18	2 9.57	+29 3.1	1.810	2.762	7.6	19.9
10 28	2 0.29	+28 4.9	1.799	2.770	5.4	19.8
11 7	1 51.40	+26 50.7	1.815	2.778	6.0	19.9
11 17	1 43.93	+25 28.1	1.859	2.785	8.7	20.1
11 27	1 38.65	+24 5.8	1.929	2.793	11.8	20.3
89535	2001 XU_{83}		10 25.9	354.°01	3.°2/28.7	18
9 18	2 24.67	+24 52.8	1.462	2.266	19.1	19.1
9 28	2 22.04	+24 18.3	1.383	2.264	15.5	18.8
10 8	2 16.58	+23 17.3	1.322	2.262	11.3	18.6
10 18	2 8.99	+21 50.7	1.284	2.260	6.6	18.3
10 28	2 0.43	+20 3.7	1.271	2.260	3.2	18.1
11 7	1 52.30	+18 6.6	1.284	2.259	6.0	18.3
11 17	1 45.82	+16 11.4	1.324	2.259	10.6	18.6
11 27	1 41.90	+14 29.5	1.387	2.260	15.0	18.8
176302	2001 SO_{139}		10 25.9	240.°94	1.°9/27.5	18
9 18	2 28.88	+18 44.0	2.017	2.811	14.8	20.5
9 28	2 24.45	+18 50.4	1.931	2.811	11.8	20.3
10 8	2 17.79	+18 44.3	1.868	2.810	8.3	20.1
10 18	2 9.45	+18 25.9	1.829	2.810	4.5	19.8
10 28	2 0.32	+17 57.5	1.818	2.809	1.9	19.7
11 7	1 51.44	+17 23.2	1.836	2.808	4.8	19.9
11 17	1 43.77	+16 48.1	1.882	2.808	8.7	20.1
11 27	1 38.11	+16 17.8	1.953	2.807	12.1	20.3
201147	2002 JO_{127}		10 26.0	171.°15	2.°5/23.9	18
9 18	2 29.52	+ 7 22.7	2.038	2.859	13.8	20.9
9 28	2 24.71	+ 6 47.5	1.961	2.862	10.6	20.7
10 8	2 17.82	+ 6 6.3	1.907	2.864	7.1	20.5
10 18	2 9.41	+ 5 23.1	1.880	2.866	3.5	20.3
10 28	2 0.35	+ 4 42.6	1.881	2.867	3.0	20.3
11 7	1 51.60	+ 4 10.0	1.911	2.868	6.3	20.5
11 17	1 44.04	+ 3 49.1	1.969	2.869	9.9	20.7
11 27	1 38.38	+ 3 42.5	2.051	2.869	13.1	20.9
170650	2003 YR_{114}		10 26.0	290.°85	8.°9/18.8	18
9 18	2 28.49	− 9 59.0	1.849	2.681	14.5	19.8
9 28	2 24.11	−11 10.8	1.787	2.678	12.0	19.6
10 8	2 17.50	−12 15.3	1.747	2.674	9.9	19.5
10 18	2 9.29	−13 4.7	1.731	2.670	8.9	19.4
10 28	2 0.39	−13 31.8	1.741	2.667	9.6	19.5
11 7	1 51.87	−13 32.6	1.777	2.663	11.7	19.6
11 17	1 44.65	−13 6.3	1.835	2.659	14.2	19.7
11 27	1 39.46	−12 15.1	1.913	2.656	16.6	19.9
238635	2005 CT_{53}		10 26.0	125.°05	2.°5/23.9	18
9 18	2 27.83	+ 8 23.2	1.885	2.712	14.5	20.6
9 28	2 23.54	+ 7 38.7	1.813	2.717	11.2	20.4
10 8	2 17.10	+ 6 46.6	1.764	2.722	7.4	20.1
10 18	2 9.10	+ 5 51.4	1.740	2.727	3.6	19.9
10 28	2 0.44	+ 4 58.8	1.745	2.732	3.1	19.9
11 7	1 52.15	+ 4 14.8	1.778	2.736	6.6	20.1
11 17	1 45.12	+ 3 44.0	1.838	2.741	10.3	20.4
11 27	1 40.07	+ 3 29.2	1.921	2.745	13.6	20.6
133802	2003 WM_{144}		10 26.0	324.°43	0.°5/25.6	18
9 18	2 24.31	+12 40.5	1.960	2.783	14.2	19.8
9 28	2 21.01	+12 23.7	1.866	2.767	11.1	19.6
10 8	2 15.58	+11 57.1	1.795	2.751	7.4	19.3
10 18	2 8.49	+11 22.9	1.748	2.736	3.3	19.0
10 28	2 0.58	+10 45.2	1.729	2.722	1.2	18.8
11 7	1 52.80	+10 8.8	1.738	2.707	5.4	19.1
11 17	1 46.12	+ 9 38.8	1.774	2.694	9.5	19.3
11 27	1 41.31	+ 9 19.7	1.834	2.681	13.1	19.5
88199	2000 YQ_{73}		10 26.0	21.°38	3.°9/29.6	18 R
9 18	2 25.32	+25 42.0	1.873	2.652	16.4	19.3
9 28	2 21.92	+25 38.2	1.793	2.656	13.4	19.1
10 8	2 16.19	+25 14.9	1.734	2.660	10.0	18.9
10 18	2 8.74	+24 31.8	1.697	2.665	6.4	18.7
10 28	2 0.54	+23 31.5	1.688	2.670	3.9	18.5
11 7	1 52.68	+22 19.6	1.705	2.676	5.4	18.6
11 17	1 46.16	+21 3.8	1.750	2.682	8.8	18.9
11 27	1 41.75	+19 52.1	1.820	2.688	12.2	19.1
1815	Beethoven		10 26.0	301.°74	1.°4/24.8	18
9 18	2 24.82	+10 22.6	2.164	2.986	13.1	16.2
9 28	2 21.19	+ 9 55.2	2.066	2.967	10.2	16.0
10 8	2 15.59	+ 9 19.6	1.991	2.948	6.8	15.7
10 18	2 8.48	+ 8 38.7	1.942	2.930	3.1	15.4
10 28	2 0.60	+ 7 56.8	1.921	2.911	1.9	15.3
11 7	1 52.84	+ 7 18.6	1.929	2.893	5.6	15.5
11 17	1 46.04	+ 6 48.9	1.964	2.875	9.3	15.7
11 27	1 40.95	+ 6 31.2	2.024	2.857	12.6	15.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
282413	2003 UQ_{144}		10 26.0	30.°76	4.°8/30.2	18
	h m	° ′			°	m
9 18	2 25.14	+27 49.7	1.438	2.230	19.9	19.5
9 28	2 22.38	+27 35.8	1.372	2.241	16.4	19.3
10 8	2 16.76	+26 54.7	1.324	2.253	12.3	19.1
10 18	2 9.05	+25 46.4	1.298	2.265	8.0	18.9
10 28	2 0.50	+24 15.2	1.296	2.278	4.9	18.8
11 7	1 52.53	+22 30.1	1.320	2.292	6.3	18.9
11 17	1 46.33	+20 42.7	1.370	2.307	10.2	19.2
11 27	1 42.73	+19 4.2	1.444	2.322	14.1	19.4
65943	1998 FR_{98}		10 26.0	182.°77	2.°1/28.5	18
9 18	2 27.39	+22 32.3	2.847	3.608	11.8	20.9
9 28	2 22.64	+22 20.4	2.752	3.608	9.5	20.7
10 8	2 16.25	+21 56.4	2.680	3.608	6.8	20.5
10 18	2 8.69	+21 20.5	2.635	3.608	4.0	20.4
10 28	2 0.60	+20 34.8	2.620	3.607	2.1	20.2
11 7	1 52.71	+19 42.8	2.635	3.605	3.8	20.3
11 17	1 45.69	+18 48.9	2.680	3.603	6.6	20.5
11 27	1 40.12	+17 57.8	2.753	3.600	9.2	20.7
248297	2005 LL_{14}		10 26.0	203.°05	1.°1/24.8	18
9 18	2 27.14	+11 58.2	2.488	3.294	12.0	22.1
9 28	2 22.59	+11 12.7	2.397	3.289	9.3	21.9
10 8	2 16.30	+10 18.3	2.329	3.283	6.2	21.7
10 18	2 8.74	+ 9 17.7	2.290	3.277	2.8	21.5
10 28	2 0.59	+ 8 15.6	2.280	3.271	1.6	21.4
11 7	1 52.65	+ 7 16.9	2.301	3.263	4.9	21.6
11 17	1 45.65	+ 6 26.2	2.351	3.255	8.3	21.8
11 27	1 40.19	+ 5 47.4	2.426	3.247	11.2	22.0
215952	2005 NX_{27}		10 26.0	128.°89	2.°1/24.1	18
9 18	2 26.70	+ 9 2.8	2.097	2.919	13.4	20.9
9 28	2 22.47	+ 8 19.3	2.023	2.925	10.3	20.7
10 8	2 16.30	+ 7 28.4	1.972	2.930	6.8	20.5
10 18	2 8.74	+ 6 34.1	1.948	2.935	3.3	20.3
10 28	2 0.60	+ 5 41.6	1.952	2.939	2.6	20.3
11 7	1 52.78	+ 4 56.1	1.985	2.944	5.9	20.5
11 17	1 46.08	+ 4 22.0	2.046	2.949	9.4	20.7
11 27	1 41.15	+ 4 2.2	2.131	2.953	12.5	20.9
227650	2006 BP_{134}		10 26.0	43.°04	1.°4/24.8	18
9 18	2 26.09	+10 25.9	1.917	2.743	14.3	20.0
9 28	2 22.13	+ 9 58.4	1.852	2.756	11.0	19.8
10 8	2 16.12	+ 9 23.0	1.810	2.768	7.2	19.6
10 18	2 8.66	+ 8 43.1	1.793	2.781	3.3	19.4
10 28	2 0.63	+ 8 3.4	1.804	2.795	2.0	19.3
11 7	1 53.00	+ 7 29.1	1.843	2.808	5.7	19.6
11 17	1 46.60	+ 7 4.2	1.909	2.822	9.4	19.9
11 27	1 42.09	+ 6 51.9	2.000	2.836	12.6	20.1
348344	2005 EE_{79}		10 26.0	262.°49	6.°7/19.5	18
9 18	2 26.27	− 2 30.4	1.980	2.817	13.5	21.0
9 28	2 22.41	− 4 0.5	1.897	2.800	10.8	20.8
10 8	2 16.45	− 5 32.5	1.838	2.784	8.2	20.6
10 18	2 8.90	− 6 58.6	1.805	2.766	6.7	20.5
10 28	2 0.56	− 8 10.6	1.800	2.749	7.6	20.5
11 7	1 52.41	− 9 1.9	1.821	2.731	10.1	20.6
11 17	1 45.35	− 9 28.5	1.867	2.713	13.1	20.8
11 27	1 40.14	− 9 29.6	1.934	2.694	15.8	20.9
513973	2014 FN_{67}		10 26.0	227.°64	5.°0/21.9	18
9 18	2 29.17	+ 0 30.8	2.018	2.848	13.6	22.2
9 28	2 24.54	− 0 21.4	1.938	2.840	10.6	22.0
10 8	2 17.79	− 1 15.3	1.880	2.832	7.6	21.8
10 18	2 9.47	− 2 5.4	1.849	2.823	5.2	21.6
10 28	2 0.42	− 2 45.4	1.846	2.814	5.6	21.6
11 7	1 51.62	− 3 10.4	1.871	2.805	8.3	21.8
11 17	1 43.97	− 3 17.2	1.922	2.795	11.5	22.0
11 27	1 38.21	− 3 4.7	1.996	2.785	14.4	22.1
517947	2015 TS_{304}		10 26.0	19.°58	5.°3/22.1	18
9 18	2 28.68	− 1 34.8	1.968	2.801	13.8	21.2
9 28	2 24.09	− 2 9.4	1.899	2.802	10.8	21.0
10 8	2 17.43	− 2 42.4	1.854	2.804	7.8	20.8
10 18	2 9.27	− 3 8.7	1.834	2.806	5.5	20.7
10 28	2 0.49	− 3 23.3	1.841	2.807	5.8	20.7
11 7	1 52.05	− 3 22.4	1.876	2.810	8.3	20.9
11 17	1 44.83	− 3 4.3	1.937	2.812	11.3	21.1
11 27	1 39.51	− 2 29.1	2.021	2.814	14.1	21.3
71431	2000 AC_{202}		10 26.0	314.°73	9.°5/18.6	18
9 18	2 26.57	− 7 56.7	1.580	2.427	15.8	19.2
9 28	2 23.13	− 9 21.4	1.511	2.414	13.1	19.0
10 8	2 17.17	−10 41.5	1.464	2.401	10.6	18.8
10 18	2 9.28	−11 47.1	1.440	2.388	9.5	18.7
10 28	2 0.50	−12 28.9	1.441	2.375	10.4	18.7
11 7	1 52.02	−12 41.0	1.465	2.363	12.9	18.9
11 17	1 44.96	−12 21.5	1.511	2.352	15.9	19.0
11 27	1 40.16	−11 32.4	1.577	2.341	18.7	19.2