49733 1999 VB_{103} 5 25.9 261.°75 0.°5/26.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.87	−22 55.8	1.909	2.755	13.6	20.2
5 1	16 32.82	−22 56.5	1.827	2.751	10.3	20.0
5 11	16 25.51	−22 51.7	1.769	2.747	6.5	19.7
5 21	16 16.64	−22 41.3	1.735	2.743	2.3	19.4
5 31	16 7.19	−22 26.4	1.729	2.739	2.2	19.4
6 10	15 58.26	−22 9.4	1.750	2.735	6.4	19.7
6 20	15 50.79	−21 53.2	1.796	2.731	10.3	19.9
6 30	15 45.51	−21 40.8	1.864	2.727	13.7	20.1

302091 2000 YW_{122} 5 25.9 166.°65 0.°9/25.3 18

4 21	16 35.81	−21 35.1	2.781	3.614	10.2	20.5
5 1	16 30.43	−20 35.8	2.699	3.618	7.6	20.3
5 11	16 23.62	−19 30.6	2.642	3.620	4.7	20.1
5 21	16 15.91	−18 21.6	2.615	3.623	1.7	19.9
5 31	16 7.98	−17 12.1	2.618	3.625	2.1	19.9
6 10	16 0.50	−16 5.4	2.650	3.627	5.1	20.1
6 20	15 54.06	−15 5.0	2.711	3.629	8.0	20.3
6 30	15 49.11	−14 13.3	2.797	3.630	10.5	20.5

170167 2003 FN_{78} 5 25.9 308.°29 2.°5/26.9 18

4 21	16 37.36	−27 53.9	2.174	3.005	12.7	20.0
5 1	16 32.32	−28 17.8	2.088	3.000	9.8	19.8
5 11	16 25.16	−28 34.3	2.026	2.995	6.6	19.6
5 21	16 16.52	−28 42.0	1.989	2.991	3.4	19.4
5 31	16 7.30	−28 40.7	1.980	2.986	3.0	19.4
6 10	15 58.52	−28 31.7	1.998	2.981	6.0	19.5
6 20	15 51.05	−28 17.8	2.042	2.977	9.3	19.7
6 30	15 45.62	−28 2.5	2.110	2.972	12.3	19.9

436320 2010 FB_{84} 5 25.9 114.°76 6.°6/28.6 18

4 21	16 43.46	−38 36.6	2.121	2.912	14.3	21.1
5 1	16 37.20	−39 32.3	2.048	2.920	11.8	20.9
5 11	16 28.32	−40 13.8	1.996	2.928	9.2	20.7
5 21	16 17.61	−40 37.1	1.969	2.936	7.2	20.6
5 31	16 6.23	−40 40.0	1.969	2.944	6.6	20.6
6 10	15 55.48	−40 23.9	1.994	2.951	8.0	20.7
6 20	15 46.47	−39 53.0	2.045	2.958	10.4	20.9
6 30	15 40.01	−39 13.4	2.118	2.966	12.9	21.0

263510 2008 EG_{135} 5 25.9 273.°08 4.°3/23.6 18

4 21	16 33.57	− 9 30.6	2.349	3.194	11.4	21.1
5 1	16 29.08	− 8 47.5	2.266	3.186	8.8	20.9
5 11	16 22.96	− 8 7.0	2.208	3.177	6.2	20.7
5 21	16 15.74	− 7 32.2	2.176	3.168	4.4	20.6
5 31	16 8.12	− 7 6.1	2.172	3.160	5.0	20.6
6 10	16 0.87	− 6 50.9	2.195	3.151	7.5	20.7
6 20	15 54.67	− 6 47.8	2.243	3.142	10.2	20.9
6 30	15 50.05	− 6 57.0	2.313	3.133	12.8	21.1

35428 1998 BS_{2} 5 25.9 92.°56 3.°8/24.9 18

4 21	16 41.06	−12 51.3	1.473	2.332	16.2	18.3
5 1	16 35.39	−12 33.2	1.415	2.345	12.3	18.0
5 11	16 27.12	−12 18.1	1.379	2.357	8.0	17.8
5 21	16 17.17	−12 8.4	1.366	2.370	4.3	17.6
5 31	16 6.75	−12 6.7	1.380	2.382	4.9	17.7
6 10	15 57.19	−12 14.8	1.419	2.394	8.8	18.0
6 20	15 49.51	−12 33.4	1.481	2.406	12.8	18.2
6 30	15 44.43	−13 2.4	1.564	2.418	16.3	18.5

119024 2001 BX_{18} 5 25.9 192.°98 2.°9/24.2 18

4 21	16 33.86	−11 50.4	2.850	3.689	9.8	20.6
5 1	16 28.99	−11 19.1	2.769	3.687	7.5	20.5
5 11	16 22.76	−10 49.1	2.713	3.685	5.0	20.3
5 21	16 15.65	−10 22.3	2.685	3.682	3.1	20.2
5 31	16 8.24	−10 0.8	2.685	3.680	3.6	20.2
6 10	16 1.16	− 9 46.4	2.715	3.677	5.9	20.4
6 20	15 54.98	− 9 40.1	2.770	3.673	8.4	20.5
6 30	15 50.14	− 9 42.5	2.850	3.670	10.7	20.7

274658 2008 TY_{156} 5 25.9 106.°53 0.°2/25.9 18

4 21	16 32.53	−20 40.6	3.427	4.260	8.5	21.6
5 1	16 27.79	−20 34.7	3.356	4.274	6.3	21.5
5 11	16 21.93	−20 26.4	3.311	4.288	3.9	21.3
5 21	16 15.35	−20 16.2	3.294	4.302	1.3	21.1
5 31	16 8.58	−20 5.0	3.306	4.316	1.4	21.2
6 10	16 2.13	−19 54.0	3.348	4.330	3.9	21.4
6 20	15 56.48	−19 44.7	3.418	4.343	6.3	21.5
6 30	15 51.98	−19 38.1	3.513	4.356	8.3	21.7

281026 2006 GU_{4} 5 25.9 248.°64 1.°5/25.4 17 R

4 21	16 37.54	−17 42.9	2.020	2.868	12.9	20.9
5 1	16 32.43	−17 30.9	1.933	2.859	9.7	20.6
5 11	16 25.23	−17 17.0	1.870	2.850	6.1	20.4
5 21	16 16.56	−17 2.4	1.832	2.840	2.4	20.1
5 31	16 7.32	−16 48.8	1.823	2.830	2.8	20.2
6 10	15 58.52	−16 38.5	1.840	2.820	6.6	20.4
6 20	15 51.02	−16 33.5	1.883	2.810	10.4	20.6
6 30	15 45.52	−16 35.6	1.949	2.800	13.7	20.8

326166 2012 BC_{101} 5 26.0 98.°82 2.°1/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.70	−27 50.4	1.552	2.398	16.2	20.7
5 1	16 35.31	−27 37.9	1.484	2.405	12.4	20.5
5 11	16 27.18	−27 13.1	1.437	2.412	8.1	20.3
5 21	16 17.23	−26 35.7	1.414	2.420	3.6	20.0
5 31	16 6.76	−25 48.0	1.418	2.427	2.9	20.0
6 10	15 57.16	−24 54.7	1.447	2.434	7.2	20.3
6 20	15 49.55	−24 1.8	1.500	2.441	11.5	20.5
6 30	15 44.66	−23 14.8	1.575	2.448	15.3	20.8

8718 1995 UC_{8} 5 26.0 234.°85 1.°9/24.9 18

4 21	16 34.80	−16 40.2	2.609	3.450	10.5	18.7
5 1	16 29.91	−16 7.1	2.517	3.440	7.9	18.5
5 11	16 23.44	−15 31.8	2.451	3.429	5.0	18.3
5 21	16 15.93	−14 56.3	2.412	3.418	2.3	18.1
5 31	16 8.02	−14 22.8	2.402	3.406	2.8	18.2
6 10	16 0.45	−13 53.8	2.421	3.394	5.7	18.3
6 20	15 53.87	−13 31.3	2.466	3.382	8.7	18.5
6 30	15 48.80	−13 16.9	2.535	3.370	11.4	18.7

472174 2014 DG_{63} 5 26.0 113.°30 3.°6/24.2 18

4 21	16 35.48	−11 5.6	2.365	3.209	11.4	20.8
5 1	16 30.36	−10 30.5	2.301	3.221	8.7	20.6
5 11	16 23.66	− 9 57.8	2.261	3.232	5.8	20.5
5 21	16 15.97	− 9 29.9	2.248	3.244	3.8	20.4
5 31	16 8.02	− 9 9.3	2.262	3.255	4.3	20.4
6 10	16 0.56	− 8 57.8	2.305	3.267	6.8	20.6
6 20	15 54.23	− 8 56.4	2.373	3.277	9.5	20.8
6 30	15 49.51	− 9 5.3	2.464	3.288	12.0	21.0

91163 1998 QZ_{82} 5 26.0 274.°65 4.°8/29.3 18

4 21	16 38.21	−38 42.5	2.447	3.238	12.7	18.5
5 1	16 32.79	−38 30.8	2.357	3.234	10.3	18.4
5 11	16 25.34	−38 3.4	2.290	3.229	7.8	18.2
5 21	16 16.57	−37 18.9	2.247	3.225	5.6	18.1
5 31	16 7.42	−36 18.2	2.232	3.221	4.8	18.0
6 10	15 58.87	−35 4.5	2.245	3.217	6.3	18.1
6 20	15 51.76	−33 43.1	2.285	3.213	8.8	18.2
6 30	15 46.68	−32 19.9	2.349	3.209	11.4	18.4

192692 1999 TH_{41} 5 26.0 273.°09 3.°5/23.9 18

4 21	16 36.28	−14 53.4	1.982	2.833	12.9	20.1
5 1	16 31.54	−13 51.3	1.886	2.813	9.9	19.9
5 11	16 24.72	−12 45.6	1.815	2.792	6.5	19.6
5 21	16 16.42	−11 40.1	1.769	2.771	3.8	19.4
5 31	16 7.52	−10 39.2	1.751	2.749	4.7	19.4
6 10	15 58.99	− 9 47.6	1.760	2.727	8.1	19.6
6 20	15 51.74	− 9 8.9	1.794	2.705	11.7	19.7
6 30	15 46.45	− 8 45.1	1.850	2.683	15.0	19.9

469988 2006 HN_{140} 5 26.0 302.°65 0.°3/26.1 17

4 21	16 37.29	−21 57.8	1.858	2.708	13.7	21.7
5 1	16 32.48	−22 1.0	1.775	2.701	10.4	21.5
5 11	16 25.37	−21 59.5	1.715	2.695	6.5	21.2
5 21	16 16.65	−21 53.5	1.679	2.688	2.3	20.9
5 31	16 7.30	−21 43.8	1.671	2.682	2.2	20.9
6 10	15 58.45	−21 32.7	1.690	2.676	6.5	21.2
6 20	15 51.06	−21 22.8	1.733	2.670	10.5	21.4
6 30	15 45.88	−21 16.9	1.799	2.664	14.0	21.6

94857 2001 XH_{211} 5 26.0 163.°83 1.°9/25.2 16

4 21	16 41.08	−18 44.6	1.677	2.528	14.9	20.6
5 1	16 35.29	−18 5.9	1.605	2.532	11.2	20.3
5 11	16 27.05	−17 22.6	1.556	2.536	7.0	20.1
5 21	16 17.19	−16 37.1	1.532	2.540	2.8	19.8
5 31	16 6.83	−15 52.9	1.536	2.543	3.4	19.9
6 10	15 57.20	−15 14.4	1.566	2.545	7.7	20.2
6 20	15 49.30	−14 45.0	1.621	2.547	11.8	20.4
6 30	15 43.82	−14 27.2	1.697	2.548	15.4	20.6

470939 2009 HA_{64} 5 26.0 270.°58 1.°4/26.6 18

4 21	16 37.29	−24 59.7	2.286	3.121	12.0	21.6
5 1	16 32.19	−25 14.6	2.192	3.109	9.2	21.4
5 11	16 25.08	−25 24.1	2.122	3.096	5.9	21.2
5 21	16 16.55	−25 27.4	2.078	3.084	2.5	20.9
5 31	16 7.41	−25 24.6	2.062	3.072	2.2	20.9
6 10	15 58.63	−25 17.2	2.075	3.059	5.6	21.1
6 20	15 51.04	−25 7.3	2.113	3.047	9.1	21.3
6 30	15 45.34	−24 57.9	2.175	3.034	12.2	21.4

188465 2004 KH_{9} 5 26.0 327.°15 2.°4/24.6 17

4 21	16 34.05	−22 14.4	1.342	2.215	16.6	19.8
5 1	16 30.71	−20 39.9	1.259	2.198	12.6	19.5
5 11	16 24.56	−18 49.3	1.197	2.182	7.9	19.1
5 21	16 16.43	−16 47.9	1.159	2.167	3.1	18.8
5 31	16 7.57	−14 44.5	1.146	2.153	4.3	18.8
6 10	15 59.40	−12 49.6	1.158	2.139	9.5	19.1
6 20	15 53.12	−11 12.2	1.193	2.127	14.4	19.3
6 30	15 49.55	− 9 58.0	1.247	2.115	18.7	19.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
70709 1999 UB_{44}			5 26.0 84°.15	1°.3/26.6 18		
	h m	° ′			°	m
4 21	16 38.43	−25 55.7	1.878	2.719	14.0	19.0
5 1	16 33.14	−25 45.1	1.810	2.730	10.6	18.8
5 11	16 25.63	−25 25.9	1.764	2.740	6.8	18.6
5 21	16 16.69	−24 58.1	1.744	2.751	2.7	18.4
5 31	16 7.35	−24 23.7	1.751	2.761	2.3	18.4
6 10	15 58.72	−23 45.9	1.786	2.772	6.2	18.7
6 20	15 51.67	−23 8.9	1.845	2.782	10.0	18.9
6 30	15 46.86	−22 36.6	1.928	2.793	13.2	19.1
151805 2003 FO_{61}			5 26.0 79°.17	3°.6/24.7 17		
4 21	16 38.56	−13 22.5	1.660	2.516	14.8	20.0
5 1	16 33.26	−12 53.8	1.602	2.530	11.2	19.8
5 11	16 25.70	−12 26.8	1.566	2.544	7.3	19.6
5 21	16 16.71	−12 4.2	1.555	2.557	4.0	19.5
5 31	16 7.35	−11 49.0	1.570	2.571	4.6	19.5
6 10	15 58.73	−11 43.5	1.611	2.584	8.1	19.8
6 20	15 51.76	−11 48.8	1.676	2.598	11.8	20.0
6 30	15 47.07	−12 5.2	1.763	2.611	15.0	20.2
20416 Mansour			5 26.0 105°.62	2°.6/27.1 18		
4 21	16 39.06	−28 38.8	1.997	2.829	13.6	18.6
5 1	16 33.66	−28 51.1	1.922	2.834	10.5	18.4
5 11	16 26.01	−28 53.9	1.870	2.840	7.0	18.2
5 21	16 16.85	−28 46.3	1.843	2.845	3.6	18.0
5 31	16 7.19	−28 28.5	1.844	2.850	3.1	18.0
6 10	15 58.14	−28 3.0	1.872	2.856	6.2	18.2
6 20	15 50.63	−27 33.6	1.925	2.861	9.7	18.4
6 30	15 45.33	−27 4.5	2.002	2.866	12.8	18.6
90634 3046 $T\text{-}_2$			5 26.0 253°.95	1°.8/25.3 18		
4 21	16 37.91	−18 17.5	1.737	2.592	14.3	19.9
5 1	16 32.99	−17 50.9	1.656	2.586	10.8	19.6
5 11	16 25.70	−17 20.9	1.598	2.579	6.8	19.4
5 21	16 16.77	−16 49.2	1.564	2.572	2.7	19.1
5 31	16 7.24	−16 18.6	1.558	2.566	3.2	19.1
6 10	15 58.25	−15 52.7	1.578	2.559	7.5	19.4
6 20	15 50.81	−15 34.5	1.622	2.552	11.6	19.6
6 30	15 45.66	−15 26.1	1.688	2.545	15.2	19.8
360662 2004 RB_{104}			5 26.0 321°.65	0°.3/26.1 17		
4 21	16 33.65	−24 26.5	1.075	1.959	19.0	20.3
5 1	16 31.30	−23 54.8	0.992	1.936	14.6	19.9
5 11	16 25.44	−23 8.1	0.928	1.914	9.3	19.6
5 21	16 16.87	−22 7.4	0.884	1.893	3.3	19.1
5 31	16 7.06	−20 56.8	0.862	1.873	3.2	19.1
6 10	15 57.87	−19 44.3	0.861	1.854	9.7	19.4
6 20	15 50.96	−18 38.9	0.881	1.836	15.7	19.6
6 30	15 47.49	−17 48.1	0.918	1.820	21.0	19.8
20564 Michaellane			5 26.0 304°.67	0°.3/26.1 18		
4 21	16 37.79	−21 49.1	1.711	2.564	14.6	18.4
5 1	16 33.08	−21 55.6	1.627	2.555	11.1	18.2
5 11	16 25.87	−21 57.7	1.565	2.546	7.0	17.9
5 21	16 16.87	−21 55.0	1.528	2.537	2.4	17.6
5 31	16 7.13	−21 48.6	1.517	2.528	2.3	17.6
6 10	15 57.89	−21 40.3	1.532	2.519	7.0	17.8
6 20	15 50.23	−21 33.2	1.572	2.511	11.3	18.1
6 30	15 44.97	−21 30.2	1.633	2.502	15.0	18.3
262471 2006 UC_{158}			5 26.0 262°.87	1°.6/26.5 17		
4 21	16 41.02	−24 24.4	1.668	2.514	15.2	21.2
5 1	16 35.74	−24 43.7	1.579	2.501	11.7	20.9
5 11	16 27.67	−24 56.8	1.511	2.488	7.6	20.6
5 21	16 17.52	−25 2.4	1.468	2.474	3.1	20.3
5 31	16 6.45	−25 0.0	1.451	2.461	2.8	20.3
6 10	15 55.84	−24 51.5	1.460	2.447	7.3	20.5
6 20	15 46.92	−24 40.1	1.494	2.433	11.8	20.7
6 30	15 40.65	−24 30.2	1.550	2.418	15.7	20.9
427570 2003 EW_{31}			5 26.0 98°.78	2°.0/25.1 17		
4 21	16 40.16	−17 34.0	1.840	2.688	13.9	21.3
5 1	16 34.20	−17 0.3	1.784	2.710	10.4	21.1
5 11	16 26.15	−16 24.1	1.751	2.731	6.5	20.9
5 21	16 16.84	−15 47.9	1.745	2.751	2.7	20.7
5 31	16 7.27	−15 14.7	1.766	2.772	3.3	20.8
6 10	15 58.49	−14 47.4	1.814	2.792	7.0	21.0
6 20	15 51.31	−14 28.6	1.888	2.811	10.6	21.3
6 30	15 46.29	−14 19.7	1.984	2.830	13.7	21.5
427903 2005 UD_{132}			5 26.0 203°.89	4°.1/23.6 18		
4 21	16 37.66	−10 57.9	2.330	3.169	11.7	22.6
5 1	16 32.14	−10 1.4	2.247	3.164	9.0	22.4
5 11	16 24.87	− 9 5.6	2.189	3.158	6.2	22.2
5 21	16 16.44	− 8 14.0	2.158	3.151	4.3	22.0
5 31	16 7.61	− 7 30.2	2.155	3.144	5.0	22.1
6 10	15 59.20	− 6 57.1	2.181	3.136	7.6	22.2
6 20	15 51.93	− 6 36.7	2.232	3.127	10.5	22.4
6 30	15 46.36	− 6 29.6	2.306	3.117	13.1	22.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
35185 1993 VS			5 26.0 216°.65	0°.7/25.7 18		
	h m	° ′			°	m
4 21	16 39.25	−20 9.1	2.096	2.937	12.7	19.4
5 1	16 33.66	−19 54.5	2.008	2.930	9.6	19.2
5 11	16 25.99	−19 35.9	1.943	2.922	6.0	18.9
5 21	16 16.86	−19 14.1	1.905	2.914	2.1	18.7
5 31	16 7.18	−18 50.8	1.896	2.905	2.3	18.7
6 10	15 57.95	−18 28.6	1.914	2.896	6.3	18.9
6 20	15 50.05	−18 10.1	1.958	2.886	10.0	19.1
6 30	15 44.16	−17 58.0	2.026	2.875	13.3	19.3
141842 2002 OS_{21}			5 26.0 316°.19	1°.5/25.5 17		
4 21	16 35.65	−19 18.9	1.277	2.153	17.1	20.0
5 1	16 32.27	−19 2.4	1.192	2.131	13.1	19.7
5 11	16 25.80	−18 40.9	1.125	2.111	8.3	19.4
5 21	16 16.95	−18 16.0	1.081	2.090	3.0	19.0
5 31	16 7.01	−17 50.7	1.061	2.071	3.5	18.9
6 10	15 57.56	−17 29.2	1.064	2.052	9.1	19.2
6 20	15 50.02	−17 15.7	1.088	2.034	14.4	19.4
6 30	15 45.47	−17 13.5	1.132	2.016	19.1	19.7
34371 2000 RC_{43}			5 26.0 178°.24	3°.8/28.3 18		
4 21	16 38.56	−35 28.3	2.893	3.686	10.9	18.8
5 1	16 32.77	−35 42.2	2.806	3.687	8.7	18.7
5 11	16 25.25	−35 45.5	2.743	3.688	6.4	18.5
5 21	16 16.57	−35 36.8	2.707	3.689	4.4	18.4
5 31	16 7.50	−35 16.0	2.698	3.689	3.9	18.4
6 10	15 58.87	−34 44.8	2.719	3.689	5.4	18.4
6 20	15 51.38	−34 6.3	2.766	3.688	7.7	18.6
6 30	15 45.60	−33 24.3	2.839	3.687	9.9	18.7
303327 2004 TB_{111}			5 26.0 122°.10	10°.5/20.3 18		
4 21	16 40.06	+ 2 12.5	1.740	2.567	15.5	20.8
5 1	16 34.11	+ 4 10.0	1.697	2.584	13.1	20.7
5 11	16 26.10	+ 5 53.7	1.677	2.601	11.2	20.6
5 21	16 16.83	+ 7 15.8	1.681	2.617	10.5	20.6
5 31	16 7.32	+ 8 10.4	1.710	2.633	11.3	20.7
6 10	15 58.58	+ 8 35.3	1.762	2.648	13.2	20.8
6 20	15 51.43	+ 8 31.8	1.835	2.662	15.4	21.0
6 30	15 46.43	+ 8 3.6	1.926	2.675	17.4	21.2
408602 2013 NN_1			5 26.0 269°.80	3°.3/23.8 18		
4 21	16 31.27	− 8 19.9	3.339	4.174	8.6	21.1
5 1	16 26.98	− 7 57.2	3.246	4.158	6.7	21.0
5 11	16 21.54	− 7 37.6	3.178	4.143	4.7	20.8
5 21	16 15.31	− 7 22.7	3.138	4.127	3.4	20.7
5 31	16 8.78	− 7 14.1	3.126	4.111	3.8	20.7
6 10	16 2.47	− 7 13.1	3.143	4.095	5.6	20.8
6 20	15 56.85	− 7 20.2	3.186	4.079	7.7	20.9
6 30	15 52.32	− 7 35.7	3.254	4.063	9.7	21.0
105475 2000 QK_{211}			5 26.0 222°.71	0°.1/26.1 17		
4 21	16 42.07	−22 13.7	1.873	2.714	14.0	21.0
5 1	16 36.13	−22 6.8	1.782	2.703	10.7	20.8
5 11	16 27.70	−21 54.1	1.714	2.693	6.7	20.5
5 21	16 17.51	−21 35.7	1.672	2.681	2.3	20.2
5 31	16 6.58	−21 12.7	1.658	2.668	2.3	20.2
6 10	15 56.13	−20 48.1	1.671	2.655	6.8	20.4
6 20	15 47.22	−20 25.2	1.710	2.641	11.0	20.7
6 30	15 40.66	−20 7.7	1.772	2.627	14.7	20.9
357919 2005 WU_{43}			5 26.0 195°.39	0°.1/26.1 18		
4 21	16 35.71	−21 42.2	2.921	3.752	9.8	21.4
5 1	16 30.48	−21 42.5	2.834	3.750	7.4	21.3
5 11	16 23.78	−21 39.4	2.771	3.748	4.6	21.1
5 21	16 16.09	−21 33.4	2.736	3.745	1.6	20.9
5 31	16 8.05	−21 25.0	2.731	3.741	1.5	20.8
6 10	16 0.34	−21 15.7	2.755	3.737	4.6	21.1
6 20	15 53.55	−21 7.1	2.806	3.733	7.4	21.2
6 30	15 48.18	−21 0.9	2.883	3.729	9.9	21.4
102949 1999 XB_{56}			5 26.0 170°.58	0°.3/25.9 18		
4 21	16 38.51	−20 16.6	1.991	2.836	13.1	19.8
5 1	16 33.18	−20 21.2	1.913	2.837	9.9	19.6
5 11	16 25.72	−20 22.8	1.859	2.838	6.2	19.4
5 21	16 16.80	−20 21.7	1.830	2.839	2.1	19.1
5 31	16 7.36	−20 18.6	1.829	2.839	2.2	19.1
6 10	15 58.43	−20 15.3	1.855	2.839	6.2	19.4
6 20	15 50.90	−20 13.9	1.907	2.840	10.0	19.6
6 30	15 45.44	−20 16.5	1.982	2.840	13.2	19.8
242302 2003 WV_{29}			5 26.0 259°.52	2°.6/27.1 17		
4 21	16 38.99	−28 36.5	2.086	2.916	13.2	20.8
5 1	16 33.74	−28 50.3	1.992	2.903	10.3	20.6
5 11	16 26.19	−28 55.4	1.921	2.890	6.9	20.3
5 21	16 17.00	−28 50.2	1.876	2.877	3.6	20.1
5 31	16 7.13	−28 34.8	1.858	2.864	3.1	20.0
6 10	15 57.67	−28 11.0	1.867	2.851	6.3	20.2
6 20	15 49.61	−27 42.3	1.903	2.837	9.8	20.4
6 30	15 43.71	−27 13.1	1.961	2.823	13.1	20.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
476045 2007 RH_{288}			5 26.0 263°.02	2°.6/24.8 16		
	h m	° ′			°	m
4 21	16 36.80	−14 54.8	2.170	3.016	12.2	22.1
5 1	16 31.82	−14 27.2	2.073	2.997	9.3	21.9
5 11	16 24.87	−13 58.8	2.001	2.978	6.0	21.6
5 21	16 16.53	−13 31.6	1.954	2.959	3.0	21.4
5 31	16 7.60	−13 8.1	1.936	2.939	3.6	21.4
6 10	15 59.00	−12 50.9	1.945	2.919	7.0	21.6
6 20	15 51.54	−12 42.0	1.980	2.898	10.5	21.8
6 30	15 45.92	−12 42.9	2.038	2.877	13.6	21.9
239324 2007 RK_{41}			5 26.0 237°.77	2°.4/27.0 17		
4 21	16 39.34	−28 3.8	2.234	3.060	12.6	20.8
5 1	16 33.83	−28 21.7	2.141	3.051	9.7	20.6
5 11	16 26.17	−28 31.9	2.072	3.041	6.5	20.4
5 21	16 16.98	−28 33.1	2.029	3.031	3.4	20.2
5 31	16 7.16	−28 25.0	2.014	3.020	2.9	20.1
6 10	15 57.75	−28 9.2	2.027	3.010	5.9	20.3
6 20	15 49.64	−27 48.6	2.066	2.999	9.3	20.5
6 30	15 43.56	−27 27.1	2.129	2.987	12.4	20.7
465304 2007 TK_{428}			5 26.0 252°.37	2°.4/25.1 17		
4 21	16 40.15	−16 46.3	1.665	2.519	14.9	21.7
5 1	16 34.92	−16 19.3	1.575	2.504	11.3	21.5
5 11	16 27.08	−15 49.6	1.508	2.488	7.2	21.2
5 21	16 17.35	−15 19.4	1.465	2.471	3.2	20.9
5 31	16 6.79	−14 51.7	1.448	2.454	3.8	20.9
6 10	15 56.69	−14 29.9	1.458	2.437	8.2	21.1
6 20	15 48.17	−14 17.2	1.492	2.419	12.6	21.3
6 30	15 42.11	−14 15.8	1.547	2.400	16.5	21.5
37265 2000 XT_{17}			5 26.0 294°.91	8°.4/27.9 18		
4 21	16 43.43	−38 47.4	1.740	2.545	16.5	18.5
5 1	16 38.21	−40 5.5	1.647	2.526	13.9	18.3
5 11	16 29.62	−41 10.4	1.575	2.508	11.1	18.1
5 21	16 18.35	−41 55.3	1.525	2.490	8.9	17.9
5 31	16 5.70	−42 14.9	1.499	2.472	8.5	17.8
6 10	15 53.39	−42 8.8	1.498	2.455	10.2	17.9
6 20	15 43.04	−41 41.0	1.521	2.437	13.1	18.0
6 30	15 35.88	−40 59.3	1.564	2.420	16.2	18.2
511380 2014 GJ_{6}			5 26.0 146°.06	4°.9/22.7 18		
4 21	16 33.93	− 8 11.4	2.448	3.289	11.1	21.5
5 1	16 29.22	− 7 0.7	2.378	3.293	8.7	21.4
5 11	16 23.01	− 5 52.8	2.334	3.297	6.3	21.2
5 21	16 15.84	− 4 51.6	2.317	3.300	5.0	21.1
5 31	16 8.40	− 4 0.9	2.327	3.303	5.7	21.2
6 10	16 1.39	− 3 23.5	2.365	3.306	7.8	21.3
6 20	15 55.43	− 3 0.8	2.428	3.309	10.2	21.5
6 30	15 50.97	− 2 52.8	2.513	3.312	12.5	21.6
367491 2009 HF_{25}			5 26.0 337°.88	0°.4/25.9 17		
4 21	16 35.12	−20 30.1	1.164	2.045	18.1	20.6
5 1	16 32.05	−20 32.2	1.090	2.032	13.8	20.3
5 11	16 25.72	−20 29.8	1.035	2.021	8.7	20.0
5 21	16 16.97	−20 23.3	1.001	2.011	3.0	19.6
5 31	16 7.19	−20 14.5	0.990	2.001	3.1	19.6
6 10	15 58.08	−20 6.6	1.002	1.993	8.9	19.9
6 20	15 51.09	−20 3.1	1.035	1.986	14.3	20.2
6 30	15 47.28	−20 7.4	1.086	1.980	19.0	20.4
20243 Den Bosch			5 26.0 327°.09	10°.6/27.3 18		
4 21	16 39.24	−36 48.5	1.173	2.018	20.4	17.0
5 1	16 36.30	−38 36.5	1.090	1.996	17.2	16.7
5 11	16 29.15	−40 12.4	1.025	1.976	13.8	16.4
5 21	16 18.38	−41 25.8	0.980	1.956	11.2	16.2
5 31	16 5.61	−42 7.8	0.956	1.937	10.8	16.1
6 10	15 53.20	−42 15.5	0.953	1.920	13.2	16.2
6 20	15 43.41	−41 53.7	0.969	1.904	16.9	16.3
6 30	15 37.93	−41 12.8	1.002	1.889	20.8	16.5
301006 2008 GH_{120}			5 26.0 175°.91	8°.0/19.4 18		
4 21	16 33.50	+ 7 44.3	3.004	3.793	10.6	21.0
5 1	16 28.66	+ 9 0.7	2.945	3.795	9.3	20.9
5 11	16 22.57	+10 6.1	2.909	3.797	8.3	20.8
5 21	16 15.68	+10 56.6	2.899	3.798	8.0	20.8
5 31	16 8.56	+11 29.2	2.915	3.799	8.6	20.8
6 10	16 1.77	+11 42.4	2.955	3.799	9.7	20.9
6 20	15 55.82	+11 36.9	3.018	3.799	11.0	21.0
6 30	15 51.13	+11 14.1	3.101	3.799	12.4	21.1
500931 2013 PS_{50}			5 26.0 184°.09	0°.8/25.7 17		
4 21	16 39.26	−20 30.4	1.957	2.801	13.4	22.5
5 1	16 33.74	−20 7.5	1.878	2.802	10.1	22.3
5 11	16 26.06	−19 39.7	1.822	2.802	6.2	22.0
5 21	16 16.94	−19 8.2	1.792	2.801	2.2	21.8
5 31	16 7.33	−18 35.5	1.791	2.800	2.4	21.8
6 10	15 58.29	−18 4.6	1.816	2.799	6.5	22.0
6 20	15 50.70	−17 38.7	1.868	2.797	10.3	22.3
6 30	15 45.22	−17 20.5	1.942	2.795	13.7	22.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
146730 2001 XD_{45}			5 26.0 198°.04	4°.6/28.5 18		
	h m	° ′			°	m
4 21	16 39.23	−36 40.1	2.590	3.383	12.0	20.9
5 1	16 33.56	−36 59.4	2.502	3.381	9.7	20.8
5 11	16 25.90	−37 6.7	2.437	3.379	7.3	20.6
5 21	16 16.89	−37 0.0	2.398	3.376	5.2	20.5
5 31	16 7.39	−36 38.8	2.386	3.374	4.7	20.4
6 10	15 58.36	−36 5.0	2.402	3.370	6.2	20.5
6 20	15 50.63	−35 22.0	2.445	3.367	8.5	20.7
6 30	15 44.84	−34 34.5	2.512	3.363	11.0	20.8
269961 2000 SF_{251}			5 26.0 240°.64	4°.1/24.1 18		
4 21	16 37.66	−10 55.6	2.120	2.964	12.5	21.5
5 1	16 32.43	−10 17.3	2.031	2.950	9.6	21.3
5 11	16 25.25	− 9 40.7	1.965	2.936	6.6	21.1
5 21	16 16.69	− 9 8.9	1.925	2.922	4.3	20.9
5 31	16 7.58	− 8 45.0	1.914	2.907	5.0	20.9
6 10	15 58.84	− 8 31.5	1.929	2.891	7.9	21.1
6 20	15 51.30	− 8 30.1	1.970	2.875	11.1	21.3
6 30	15 45.61	− 8 41.1	2.033	2.858	14.1	21.4
504191 2006 TY_{42}			5 26.0 116°.56	1°.5/25.1 18		
4 21	16 35.52	−18 2.7	2.613	3.452	10.6	21.9
5 1	16 30.31	−17 26.6	2.545	3.467	7.9	21.8
5 11	16 23.63	−16 48.1	2.503	3.481	4.9	21.6
5 21	16 16.06	−16 8.9	2.489	3.495	2.0	21.4
5 31	16 8.27	−15 31.5	2.503	3.509	2.5	21.5
6 10	16 0.96	−14 58.3	2.547	3.523	5.4	21.7
6 20	15 54.72	−14 31.3	2.617	3.536	8.2	21.9
6 30	15 50.00	−14 12.1	2.712	3.548	10.7	22.1
426470 2013 QP_{84}			5 26.0 278°.64	1°.8/25.2 17		
4 21	16 37.61	−19 24.3	1.617	2.476	15.0	20.6
5 1	16 33.03	−18 43.9	1.532	2.463	11.4	20.4
5 11	16 25.90	−17 57.3	1.468	2.450	7.1	20.1
5 21	16 16.97	−17 6.9	1.429	2.437	2.8	19.8
5 31	16 7.32	−16 16.6	1.417	2.424	3.4	19.8
6 10	15 58.21	−15 31.2	1.430	2.411	8.0	20.0
6 20	15 50.73	−14 55.1	1.467	2.399	12.4	20.3
6 30	15 45.70	−14 31.5	1.525	2.386	16.3	20.5
146149 2000 SG_{134}			5 26.0 229°.49	0°.5/26.3 18		
4 21	16 35.89	−24 31.4	2.482	3.316	11.2	20.3
5 1	16 30.89	−24 7.8	2.392	3.309	8.5	20.1
5 11	16 24.16	−23 37.2	2.326	3.303	5.4	19.9
5 21	16 16.29	−23 0.6	2.288	3.296	1.9	19.6
5 31	16 8.02	−22 19.6	2.278	3.289	1.7	19.6
6 10	16 0.16	−21 37.0	2.297	3.281	5.2	19.8
6 20	15 53.43	−20 56.1	2.343	3.273	8.4	20.0
6 30	15 48.38	−20 20.0	2.413	3.266	11.3	20.2
350167 2011 TL_{13}			5 26.0 234°.03	4°.2/28.2 18		
4 21	16 38.94	−34 34.4	2.410	3.215	12.4	21.1
5 1	16 33.48	−34 49.8	2.318	3.207	10.0	20.9
5 11	16 25.93	−34 53.6	2.249	3.200	7.3	20.7
5 21	16 16.93	−34 43.8	2.205	3.192	4.9	20.6
5 31	16 7.37	−34 20.2	2.189	3.184	4.3	20.5
6 10	15 58.27	−33 44.8	2.201	3.176	6.2	20.6
6 20	15 50.51	−33 1.2	2.239	3.167	8.9	20.8
6 30	15 44.75	−32 14.2	2.301	3.158	11.6	20.9
236677 2006 QB_{33}			5 26.0 243°.09	2°.2/24.3 18		
4 21	16 30.63	−12 54.8	3.691	4.527	7.8	21.2
5 1	16 26.42	−12 25.8	3.597	4.515	5.9	21.0
5 11	16 21.18	−11 57.2	3.529	4.502	3.9	20.9
5 21	16 15.24	−11 30.4	3.490	4.489	2.3	20.7
5 31	16 9.06	−11 7.0	3.480	4.476	2.7	20.8
6 10	16 3.09	−10 48.4	3.499	4.463	4.6	20.9
6 20	15 57.75	−10 35.9	3.546	4.450	6.7	21.0
6 30	15 53.41	−10 30.0	3.617	4.436	8.6	21.1
490369 2009 HV_{73}			5 26.0 112°.82	0°.7/26.1 18		
4 21	16 55.53	−13 28.1	1.146	1.996	20.4	20.7
5 1	16 47.52	−15 4.3	1.082	2.008	15.6	20.4
5 11	16 35.44	−16 52.1	1.039	2.018	9.8	20.1
5 21	16 20.33	−18 45.9	1.020	2.029	3.4	19.8
5 31	16 4.01	−20 38.2	1.029	2.039	3.3	19.8
6 10	15 48.68	−22 22.8	1.064	2.049	9.5	20.2
6 20	15 36.14	−23 56.8	1.123	2.058	15.0	20.6
6 30	15 27.58	−25 21.5	1.203	2.067	19.6	20.9
101621 1999 CH_{16}			5 26.0 109°.53	1°.9/26.9 18		
4 21	16 42.36	−27 15.7	1.928	2.759	14.1	20.3
5 1	16 36.01	−27 14.6	1.865	2.778	10.7	20.1
5 11	16 27.42	−27 4.2	1.826	2.797	7.0	20.0
5 21	16 17.40	−26 44.0	1.812	2.816	3.2	19.8
5 31	16 7.05	−26 15.2	1.825	2.834	2.6	19.7
6 10	15 57.49	−25 41.1	1.867	2.852	6.1	20.0
6 20	15 49.62	−25 5.7	1.935	2.869	9.8	20.3
6 30	15 44.05	−24 33.4	2.026	2.885	12.9	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
490325 2009 BA_{149}			5 26.0 179°.34		0°.7/26.4 17	
	h m	° ′			°	m
4 21	16 37.54	−23 57.2	2.186	3.024	12.4	22.1
5 1	16 32.34	−23 52.5	2.106	3.025	9.4	21.9
5 11	16 25.17	−23 41.7	2.048	3.025	5.9	21.7
5 21	16 16.68	−23 25.0	2.018	3.025	2.2	21.5
5 31	16 7.73	−23 3.6	2.015	3.025	1.9	21.5
6 10	15 59.28	−22 39.9	2.040	3.025	5.7	21.7
6 20	15 52.13	−22 16.7	2.091	3.025	9.2	21.9
6 30	15 46.90	−21 57.0	2.166	3.024	12.2	22.1
476091 2007 TB_{63}			5 26.0 204°.49		0°.2/25.9 17	
4 21	16 37.01	−21 46.1	2.218	3.059	12.1	22.1
5 1	16 31.89	−21 31.9	2.135	3.057	9.1	21.9
5 11	16 24.88	−21 12.8	2.076	3.054	5.7	21.7
5 21	16 16.58	−20 49.6	2.043	3.052	1.9	21.4
5 31	16 7.84	−20 23.9	2.039	3.049	2.0	21.4
6 10	15 59.56	−19 58.2	2.062	3.046	5.7	21.6
6 20	15 52.53	−19 35.3	2.112	3.043	9.2	21.9
6 30	15 47.35	−19 17.7	2.186	3.040	12.3	22.0
303835 2005 SM_{147}			5 26.0 133°.64		1°.6/25.1 18	
4 21	16 34.82	−17 3.9	2.609	3.450	10.5	21.6
5 1	16 29.87	−16 38.2	2.535	3.457	7.9	21.5
5 11	16 23.44	−16 10.9	2.486	3.464	4.9	21.3
5 21	16 16.05	−15 43.6	2.464	3.471	2.1	21.1
5 31	16 8.38	−15 18.2	2.472	3.477	2.5	21.1
6 10	16 1.13	−14 56.9	2.508	3.484	5.4	21.3
6 20	15 54.91	−14 41.3	2.570	3.490	8.3	21.5
6 30	15 50.20	−14 32.8	2.656	3.496	10.8	21.7
419626 2010 SY_{18}			5 26.0 206°.55		2°.8/24.7 17	
4 21	16 40.01	−15 10.4	2.142	2.983	12.5	22.8
5 1	16 34.15	−14 31.2	2.055	2.976	9.5	22.6
5 11	16 26.29	−13 50.4	1.993	2.969	6.1	22.3
5 21	16 17.07	−13 10.3	1.958	2.961	3.2	22.1
5 31	16 7.36	−12 34.0	1.951	2.952	3.8	22.2
6 10	15 58.09	−12 4.7	1.972	2.943	7.1	22.3
6 20	15 50.11	−11 44.7	2.020	2.932	10.5	22.5
6 30	15 44.05	−11 35.5	2.090	2.921	13.6	22.7
407681 2011 UC_{47}			5 26.1 281°.13		2°.7/26.9 17	
4 21	16 41.28	−27 10.6	1.377	2.230	17.4	21.5
5 1	16 36.70	−27 22.8	1.284	2.209	13.6	21.1
5 11	16 28.74	−27 24.2	1.212	2.189	9.1	20.8
5 21	16 18.13	−27 12.5	1.162	2.167	4.3	20.5
5 31	16 6.25	−26 47.0	1.137	2.146	3.6	20.4
6 10	15 54.83	−26 11.1	1.136	2.125	8.6	20.6
6 20	15 45.46	−25 30.5	1.158	2.103	13.8	20.8
6 30	15 39.31	−24 52.4	1.200	2.082	18.4	21.0
75034 1999 UV_{25}			5 26.1 325°.40		2°.2/26.7 18	
4 21	16 37.41	−25 17.4	1.262	2.129	17.8	18.8
5 1	16 33.79	−25 37.2	1.182	2.116	13.8	18.5
5 11	16 26.87	−25 48.6	1.122	2.103	9.0	18.2
5 21	16 17.46	−25 49.8	1.083	2.090	3.9	17.8
5 31	16 6.94	−25 40.4	1.068	2.079	3.4	17.8
6 10	15 57.04	−25 23.3	1.077	2.068	8.5	18.0
6 20	15 49.24	−25 3.2	1.107	2.058	13.7	18.3
6 30	15 44.66	−24 45.6	1.157	2.048	18.3	18.5
46129 2001 FP_{46}			5 26.1 244°.20		1°.6/25.4 18	
4 21	16 39.25	−18 50.8	1.704	2.557	14.6	19.3
5 1	16 34.15	−18 25.0	1.620	2.548	11.1	19.1
5 11	16 26.57	−17 55.0	1.558	2.539	6.9	18.8
5 21	16 17.24	−17 22.5	1.521	2.529	2.7	18.5
5 31	16 7.23	−16 50.3	1.511	2.519	3.1	18.5
6 10	15 57.75	−16 21.9	1.527	2.509	7.6	18.8
6 20	15 49.86	−16 0.9	1.568	2.499	11.8	19.0
6 30	15 44.35	−15 49.7	1.631	2.488	15.6	19.2
41497 2000 QC_{128}			5 26.1 216°.60		1°.1/25.6 18	
4 21	16 41.26	−19 34.4	1.841	2.686	14.1	19.4
5 1	16 35.50	−19 14.8	1.754	2.678	10.6	19.1
5 11	16 27.35	−18 50.8	1.691	2.670	6.7	18.9
5 21	16 17.50	−18 23.6	1.653	2.661	2.4	18.6
5 31	16 6.99	−17 55.4	1.642	2.651	2.7	18.6
6 10	15 56.99	−17 29.3	1.660	2.641	7.1	18.8
6 20	15 48.52	−17 8.6	1.702	2.630	11.2	19.1
6 30	15 42.36	−16 56.0	1.767	2.619	14.8	19.3
479857 2014 GX_{30}			5 26.1 183°.32		2°.3/27.1 16	
4 21	16 38.38	−28 16.5	2.546	3.367	11.4	21.9
5 1	16 32.83	−28 38.5	2.461	3.367	8.8	21.7
5 11	16 25.45	−28 53.7	2.401	3.367	5.9	21.5
5 21	16 16.80	−29 0.8	2.367	3.367	3.1	21.3
5 31	16 7.68	−28 59.6	2.361	3.366	2.7	21.3
6 10	15 58.96	−28 51.4	2.384	3.366	5.3	21.5
6 20	15 51.39	−28 38.5	2.434	3.365	8.2	21.6
6 30	15 45.60	−28 24.0	2.509	3.363	10.9	21.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
395600 2011 UW_{325}			5 26.1 128°.49		3°.9/27.6 18	
	h m	° ′			°	m
4 21	16 41.63	−32 48.2	2.653	3.454	11.5	21.6
5 1	16 35.29	−33 36.6	2.576	3.464	9.2	21.5
5 11	16 26.98	−34 16.3	2.523	3.474	6.6	21.3
5 21	16 17.34	−34 44.9	2.497	3.483	4.5	21.2
5 31	16 7.18	−35 1.2	2.500	3.492	4.1	21.2
6 10	15 57.44	−35 5.7	2.532	3.501	5.8	21.3
6 20	15 48.94	−35 0.8	2.590	3.509	8.2	21.5
6 30	15 42.31	−34 50.0	2.673	3.517	10.6	21.6
176555 2002 AE_{132}			5 26.1 103°.03		3°.2/24.8 18	
4 21	16 36.19	−11 20.3	2.278	3.122	11.8	20.2
5 1	16 31.11	−11 8.1	2.206	3.127	9.0	20.0
5 11	16 24.31	−10 59.0	2.158	3.131	6.0	19.8
5 21	16 16.40	−10 54.7	2.137	3.136	3.5	19.7
5 31	16 8.13	−10 56.7	2.143	3.141	4.0	19.7
6 10	16 0.30	−11 6.4	2.177	3.146	6.7	19.9
6 20	15 53.62	−11 24.1	2.237	3.150	9.6	20.1
6 30	15 48.63	−11 49.9	2.320	3.155	12.3	20.3
102604 1999 VW_{5}			5 26.1 206°.95		0°.3/26.2 17	
4 21	16 41.41	−22 29.0	1.970	2.808	13.5	20.1
5 1	16 35.52	−22 24.8	1.884	2.803	10.3	19.9
5 11	16 27.31	−22 15.1	1.820	2.798	6.5	19.6
5 21	16 17.49	−21 59.9	1.783	2.791	2.3	19.3
5 31	16 7.05	−21 40.3	1.774	2.784	2.1	19.3
6 10	15 57.10	−21 18.8	1.792	2.776	6.4	19.6
6 20	15 48.63	−20 58.7	1.837	2.768	10.3	19.8
6 30	15 42.37	−20 43.0	1.904	2.759	13.8	20.0
243669 1999 VG_{106}			5 26.1 261°.10		0°.1/26.0 18	
4 21	16 35.25	−22 21.8	2.570	3.407	10.8	20.6
5 1	16 30.44	−22 4.2	2.473	3.392	8.2	20.4
5 11	16 23.96	−21 41.6	2.400	3.378	5.1	20.2
5 21	16 16.32	−21 14.7	2.354	3.362	1.8	19.9
5 31	16 8.22	−20 44.9	2.337	3.347	1.7	19.9
6 10	16 0.45	−20 14.6	2.348	3.331	5.2	20.1
6 20	15 53.70	−19 46.4	2.386	3.316	8.4	20.3
6 30	15 48.54	−19 22.7	2.449	3.300	11.2	20.4
510094 2010 OS_{40}			5 26.1 304°.29		3°.6/28.1 18	
4 21	16 36.74	−33 27.5	2.117	2.936	13.4	21.0
5 1	16 32.14	−33 12.8	2.013	2.915	10.7	20.8
5 11	16 25.28	−32 43.7	1.932	2.893	7.6	20.6
5 21	16 16.83	−31 58.9	1.877	2.872	4.6	20.4
5 31	16 7.73	−30 59.3	1.848	2.850	3.8	20.3
6 10	15 59.10	−29 48.7	1.846	2.829	6.4	20.4
6 20	15 51.88	−28 32.3	1.870	2.808	9.8	20.5
6 30	15 46.83	−27 16.4	1.918	2.787	13.1	20.7
83739 2001 TO_{128}			5 26.1 17°.59		1°.8/27.1 18	
4 21	16 36.82	−28 15.5	2.036	2.872	13.3	19.0
5 1	16 31.98	−27 57.2	1.957	2.872	10.2	18.8
5 11	16 25.03	−27 28.3	1.900	2.873	6.7	18.6
5 21	16 16.69	−26 49.0	1.869	2.874	3.1	18.4
5 31	16 7.92	−26 1.4	1.866	2.875	2.4	18.3
6 10	15 59.74	−25 8.9	1.890	2.876	5.9	18.5
6 20	15 53.01	−24 16.2	1.940	2.877	9.5	18.8
6 30	15 48.35	−23 27.7	2.013	2.879	12.7	19.0
128454 2004 NX_{26}			5 26.1 195°.51		8°.3/21.0 18	
4 21	16 34.45	+ 7 56.8	2.774	3.565	11.3	20.2
5 1	16 29.52	+ 8 46.1	2.709	3.563	9.9	20.1
5 11	16 23.22	+ 9 22.9	2.667	3.561	8.7	20.0
5 21	16 16.04	+ 9 43.6	2.650	3.559	8.3	19.9
5 31	16 8.57	+ 9 45.6	2.657	3.556	8.7	20.0
6 10	16 1.46	+ 9 28.2	2.689	3.554	9.9	20.0
6 20	15 55.26	+ 8 52.4	2.745	3.550	11.4	20.1
6 30	15 50.43	+ 8 0.3	2.820	3.547	12.9	20.3
388282 `Akepa			5 26.1 53°.77		1°.0/26.5 17	
4 21	16 37.29	−24 23.4	1.956	2.800	13.4	21.2
5 1	16 32.30	−24 25.3	1.889	2.811	10.1	21.0
5 11	16 25.21	−24 20.8	1.845	2.822	6.4	20.8
5 21	16 16.75	−24 9.7	1.827	2.834	2.5	20.5
5 31	16 7.89	−23 53.2	1.835	2.846	2.1	20.5
6 10	15 59.66	−23 33.8	1.871	2.857	5.9	20.8
6 20	15 52.89	−23 14.4	1.932	2.869	9.6	21.0
6 30	15 48.21	−22 58.2	2.016	2.881	12.7	21.3
511372 2014 FM_{64}			5 26.1 70°.49		4°.7/28.2 18	
4 21	16 39.38	−34 28.4	2.193	3.003	13.3	21.1
5 1	16 33.97	−34 59.4	2.117	3.009	10.7	20.9
5 11	16 26.33	−35 18.6	2.063	3.014	7.8	20.7
5 21	16 17.16	−35 23.6	2.035	3.020	5.4	20.6
5 31	16 7.47	−35 13.6	2.033	3.026	4.8	20.6
6 10	15 58.34	−34 50.7	2.058	3.031	6.6	20.7
6 20	15 50.70	−34 18.4	2.109	3.037	9.4	20.9
6 30	15 45.25	−33 41.8	2.183	3.043	12.1	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
41990 2000 YG_{34}			5 26.1 252°.25		8°.3/22.0 18	
	h m	° ′			°	m
4 21	16 36.85	+ 1 8.0	2.086	2.911	13.4	19.1
5 1	16 31.84	+ 2 3.9	2.007	2.898	11.2	18.9
5 11	16 24.92	+ 2 49.2	1.950	2.885	9.3	18.8
5 21	16 16.68	+ 3 19.2	1.918	2.871	8.3	18.7
5 31	16 7.93	+ 3 29.7	1.911	2.857	9.0	18.7
6 10	15 59.56	+ 3 18.8	1.929	2.842	10.9	18.8
6 20	15 52.36	+ 2 47.1	1.970	2.827	13.3	18.9
6 30	15 46.98	+ 1 56.8	2.031	2.812	15.7	19.0
215851 2005 EB_{18}			5 26.1 58°.02		1°.3/25.6 17	
4 21	16 39.68	−19 26.1	1.350	2.215	17.0	20.8
5 1	16 34.74	−19 7.2	1.292	2.227	12.8	20.5
5 11	16 26.99	−18 44.0	1.256	2.239	7.9	20.3
5 21	16 17.40	−18 18.4	1.242	2.251	2.8	20.0
5 31	16 7.31	−17 53.4	1.254	2.263	3.2	20.1
6 10	15 58.14	−17 32.6	1.290	2.276	8.1	20.4
6 20	15 51.02	−17 19.3	1.350	2.289	12.7	20.7
6 30	15 46.67	−17 15.9	1.429	2.302	16.5	21.0
319491 2006 QF_{37}			5 26.1 295°.40		1°.8/26.6 17	
4 21	16 39.86	−24 34.7	1.438	2.294	16.6	20.4
5 1	16 35.48	−24 54.0	1.344	2.272	12.9	20.1
5 11	16 27.93	−25 6.6	1.271	2.250	8.4	19.8
5 21	16 17.91	−25 10.8	1.220	2.228	3.5	19.4
5 31	16 6.64	−25 5.9	1.195	2.205	3.1	19.3
6 10	15 55.75	−24 53.8	1.195	2.183	8.2	19.6
6 20	15 46.71	−24 38.6	1.217	2.161	13.3	19.8
6 30	15 40.67	−24 25.4	1.259	2.140	17.8	20.0
22942 Alexacourtis			5 26.1 314°.97		2°.6/26.9 18	
4 21	16 38.03	−27 27.9	1.716	2.561	14.9	18.5
5 1	16 33.46	−27 43.2	1.632	2.552	11.6	18.3
5 11	16 26.28	−27 49.5	1.569	2.542	7.7	18.1
5 21	16 17.22	−27 45.1	1.530	2.534	3.8	17.8
5 31	16 7.40	−27 30.3	1.517	2.525	3.2	17.7
6 10	15 58.11	−27 7.3	1.530	2.517	7.0	17.9
6 20	15 50.47	−26 40.3	1.568	2.509	11.1	18.2
6 30	15 45.34	−26 13.9	1.627	2.501	14.8	18.4
264994 2003 DC_{17}			5 26.1 104°.13		4°.0/27.7 17	
4 21	16 42.47	−31 32.3	1.791	2.616	15.2	21.1
5 1	16 36.55	−31 53.9	1.723	2.628	11.9	20.9
5 11	16 28.03	−32 3.2	1.677	2.640	8.3	20.7
5 21	16 17.76	−31 57.8	1.656	2.651	5.0	20.5
5 31	16 6.97	−31 37.7	1.661	2.663	4.3	20.5
6 10	15 56.96	−31 5.9	1.693	2.674	7.0	20.7
6 20	15 48.80	−30 27.2	1.750	2.685	10.5	20.9
6 30	15 43.24	−29 47.3	1.829	2.695	13.8	21.2
490627 2010 BS_{3}			5 26.1 155°.89		4°.9/28.6 17	
4 21	16 43.26	−36 57.4	2.437	3.226	12.7	22.6
5 1	16 36.68	−37 22.9	2.359	3.234	10.3	22.5
5 11	16 27.92	−37 35.4	2.303	3.242	7.8	22.3
5 21	16 17.70	−37 32.5	2.272	3.249	5.6	22.2
5 31	16 7.01	−37 13.5	2.269	3.255	5.0	22.2
6 10	15 56.90	−36 40.5	2.295	3.261	6.5	22.3
6 20	15 48.28	−35 57.5	2.347	3.266	9.0	22.4
6 30	15 41.83	−35 9.6	2.423	3.270	11.4	22.6
105652 2000 SU_{24}			5 26.1 262°.61		2°.3/24.7 18	
4 21	16 34.82	−16 25.0	2.352	3.198	11.3	19.8
5 1	16 30.18	−15 41.5	2.261	3.186	8.6	19.6
5 11	16 23.83	−14 55.3	2.195	3.174	5.5	19.4
5 21	16 16.30	−14 8.9	2.156	3.161	2.7	19.2
5 31	16 8.35	−13 25.2	2.145	3.148	3.3	19.2
6 10	16 0.76	−12 47.4	2.163	3.136	6.4	19.3
6 20	15 54.25	−12 17.9	2.206	3.123	9.6	19.5
6 30	15 49.39	−11 58.6	2.272	3.110	12.4	19.7
169614 2002 GK_{115}			5 26.1 101°.36		0°.9/25.8 18	
4 21	16 42.05	−18 35.2	1.477	2.334	16.3	20.1
5 1	16 36.48	−18 44.8	1.411	2.340	12.3	19.8
5 11	16 28.12	−18 52.9	1.365	2.346	7.7	19.6
5 21	16 17.83	−18 59.5	1.344	2.353	2.7	19.3
5 31	16 6.89	−19 5.4	1.348	2.359	2.8	19.3
6 10	15 56.70	−19 12.3	1.379	2.364	7.7	19.6
6 20	15 48.44	−19 22.3	1.433	2.370	12.3	19.9
6 30	15 42.92	−19 37.5	1.509	2.376	16.1	20.1
299399 2005 XN_{90}			5 26.1 169°.81		1°.8/26.7 16	
4 21	16 43.56	−26 14.2	1.586	2.428	16.1	22.2
5 1	16 37.62	−26 14.0	1.511	2.431	12.3	22.0
5 11	16 28.84	−26 4.0	1.458	2.434	8.0	21.7
5 21	16 18.09	−25 43.1	1.430	2.436	3.4	21.4
5 31	16 6.67	−25 12.4	1.427	2.437	2.8	21.4
6 10	15 56.02	−24 35.8	1.452	2.438	7.3	21.7
6 20	15 47.34	−23 58.3	1.501	2.439	11.7	21.9
6 30	15 41.44	−23 25.1	1.571	2.439	15.6	22.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
335535 2006 AW_{93}			5 26.1 199°.23		6°.1/28.8 18	
	h m	° ′			°	m
4 21	16 42.66	−38 8.5	2.081	2.877	14.4	20.9
5 1	16 36.75	−38 42.9	1.997	2.875	11.9	20.7
5 11	16 28.24	−39 2.6	1.935	2.873	9.1	20.5
5 21	16 17.89	−39 3.9	1.897	2.871	6.8	20.4
5 31	16 6.84	−38 45.4	1.886	2.868	6.2	20.3
6 10	15 56.40	−38 9.1	1.900	2.865	7.8	20.4
6 20	15 47.67	−37 19.7	1.940	2.862	10.4	20.6
6 30	15 41.46	−36 23.8	2.003	2.859	13.2	20.8
332139 2005 WY_{157}			5 26.1 223°.82		9°.8/21.9 18	
4 21	16 40.85	+ 9 26.4	2.346	3.127	13.4	20.9
5 1	16 34.61	+10 5.3	2.269	3.116	11.8	20.8
5 11	16 26.55	+10 28.4	2.214	3.104	10.4	20.6
5 21	16 17.25	+10 31.1	2.182	3.092	9.8	20.6
5 31	16 7.48	+10 10.3	2.177	3.079	10.2	20.6
6 10	15 58.11	+ 9 25.7	2.196	3.066	11.6	20.6
6 20	15 49.88	+ 8 19.1	2.238	3.051	13.4	20.7
6 30	15 43.40	+ 6 54.1	2.302	3.036	15.3	20.9
238817 Titeuf			5 26.1 264°.75		3°.0/24.6 18	
4 21	16 35.70	−12 40.9	2.500	3.341	10.9	21.2
5 1	16 30.81	−12 16.0	2.401	3.321	8.4	21.0
5 11	16 24.24	−11 51.9	2.326	3.300	5.5	20.8
5 21	16 16.48	−11 30.7	2.279	3.279	3.2	20.6
5 31	16 8.21	−11 14.5	2.260	3.258	3.7	20.6
6 10	16 0.21	−11 5.2	2.269	3.236	6.5	20.7
6 20	15 53.17	−11 4.4	2.304	3.214	9.5	20.9
6 30	15 47.68	−11 12.7	2.362	3.192	12.3	21.0
252847 2002 GZ_{129}			5 26.1 142°.68		3°.9/23.5 18	
4 21	16 33.93	−10 24.8	2.636	3.477	10.4	21.1
5 1	16 29.18	− 9 29.1	2.565	3.482	8.0	20.9
5 11	16 23.04	− 8 35.1	2.520	3.488	5.6	20.8
5 21	16 16.01	− 7 45.7	2.501	3.493	3.9	20.7
5 31	16 8.72	− 7 4.1	2.512	3.498	4.6	20.7
6 10	16 1.84	− 6 32.5	2.550	3.503	6.7	20.9
6 20	15 55.93	− 6 12.5	2.614	3.507	9.2	21.0
6 30	15 51.45	− 6 4.4	2.701	3.512	11.4	21.2
369838 2012 JD_{17}			5 26.1 244°.93		2°.6/25.0 18	
4 21	16 39.00	−15 54.0	1.840	2.690	13.8	21.4
5 1	16 33.83	−15 26.1	1.752	2.678	10.5	21.1
5 11	16 26.35	−14 56.6	1.687	2.666	6.7	20.9
5 21	16 17.25	−14 27.7	1.648	2.654	3.2	20.6
5 31	16 7.48	−14 2.2	1.636	2.641	3.8	20.6
6 10	15 58.16	−13 43.3	1.651	2.628	7.6	20.8
6 20	15 50.27	−13 33.2	1.691	2.614	11.6	21.0
6 30	15 44.56	−13 33.8	1.752	2.600	15.1	21.2
333646 2008 RT_{16}			5 26.1 222°.69		0°.6/26.4 18	
4 21	16 38.70	−24 9.6	2.085	2.924	12.9	21.1
5 1	16 33.39	−23 57.7	1.998	2.918	9.8	20.9
5 11	16 25.97	−23 38.7	1.934	2.911	6.2	20.6
5 21	16 17.09	−23 13.1	1.897	2.904	2.3	20.4
5 31	16 7.66	−22 42.2	1.887	2.897	2.0	20.3
6 10	15 58.72	−22 8.9	1.905	2.890	6.0	20.6
6 20	15 51.14	−21 36.7	1.949	2.882	9.7	20.8
6 30	15 45.60	−21 9.0	2.016	2.874	13.0	21.0
407682 2011 UN_{49}			5 26.1 337°.33		3°.8/26.5 17	
4 21	16 38.85	−24 33.2	1.042	1.920	19.9	19.8
5 1	16 35.63	−25 43.6	0.970	1.908	15.5	19.5
5 11	16 28.49	−26 51.3	0.915	1.897	10.4	19.2
5 21	16 18.23	−27 51.0	0.881	1.886	5.2	18.8
5 31	16 6.44	−28 37.7	0.869	1.877	4.8	18.8
6 10	15 55.26	−29 10.2	0.879	1.869	10.0	19.0
6 20	15 46.59	−29 31.1	0.909	1.863	15.5	19.3
6 30	15 41.81	−29 45.8	0.956	1.857	20.3	19.6
32440 2000 RC_{100}			5 26.1 297°.56		6°.8/ 2.4 18	
4 21	16 39.49	−57 30.8	4.453	5.094	9.3	18.8
5 1	16 33.53	−57 59.0	4.367	5.092	8.5	18.7
5 11	16 25.83	−58 13.7	4.300	5.090	7.7	18.7
5 21	16 16.99	−58 12.7	4.255	5.088	7.1	18.6
5 31	16 7.78	−57 55.0	4.234	5.086	6.8	18.6
6 10	15 59.05	−57 21.4	4.236	5.085	6.9	18.6
6 20	15 51.49	−56 34.1	4.263	5.083	7.4	18.6
6 30	15 45.66	−55 36.3	4.312	5.081	8.1	18.7
348033 2003 UO_{22}			5 26.1 279°.24		4°.9/24.1 17	
4 21	16 38.78	−12 22.2	1.565	2.424	15.4	21.0
5 1	16 34.15	−11 31.8	1.471	2.399	11.9	20.8
5 11	16 26.84	−10 40.8	1.398	2.375	8.1	20.5
5 21	16 17.50	− 9 53.4	1.350	2.349	5.1	20.2
5 31	16 7.21	− 9 14.7	1.327	2.324	6.1	20.2
6 10	15 57.28	− 8 49.4	1.329	2.298	10.0	20.4
6 20	15 48.89	− 8 40.5	1.354	2.272	14.3	20.6
6 30	15 43.00	− 8 49.2	1.399	2.245	18.3	20.7

141322 2001 YN_{130} 5 26.1 118.°80 0.°9/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.25	−18 0.9	2.326	3.168	11.6	20.1
5 1	16 31.99	−18 7.0	2.250	3.172	8.7	20.0
5 11	16 24.94	−18 12.2	2.197	3.176	5.4	19.8
5 21	16 16.71	−18 16.8	2.172	3.180	2.0	19.5
5 31	16 8.07	−18 21.5	2.174	3.184	2.1	19.5
6 10	15 59.85	−18 27.6	2.206	3.187	5.6	19.8
6 20	15 52.80	−18 36.2	2.263	3.191	8.8	20.0
6 30	15 47.49	−18 48.7	2.345	3.195	11.7	20.2

210256 2007 RO_{284} 5 26.1 230.°46 1.°1/25.5 17

4 21	16 36.87	−19 0.9	2.174	3.018	12.2	21.8
5 1	16 31.87	−18 41.3	2.089	3.013	9.2	21.6
5 11	16 24.96	−18 18.5	2.028	3.007	5.7	21.4
5 21	16 16.74	−17 53.8	1.994	3.002	2.1	21.1
5 31	16 8.04	−17 29.2	1.987	2.996	2.4	21.1
6 10	15 59.78	−17 7.2	2.008	2.989	6.1	21.4
6 20	15 52.75	−16 50.1	2.056	2.983	9.6	21.6
6 30	15 47.57	−16 40.1	2.126	2.976	12.7	21.8

507252 2011 BR_{112} 5 26.1 294.°84 6.°2/28.8 18

4 21	16 40.44	−37 0.6	1.671	2.489	16.5	20.9
5 1	16 35.68	−37 17.9	1.582	2.476	13.5	20.6
5 11	16 27.87	−37 17.4	1.512	2.463	10.2	20.4
5 21	16 17.85	−36 55.1	1.466	2.449	7.2	20.2
5 31	16 6.94	−36 10.1	1.444	2.436	6.3	20.1
6 10	15 56.69	−35 5.6	1.447	2.424	8.5	20.2
6 20	15 48.42	−33 48.7	1.474	2.411	12.0	20.4
6 30	15 43.07	−32 27.9	1.523	2.399	15.5	20.6

259039 2002 TM_{254} 5 26.1 256.°68 1.°2/25.7 18

4 21	16 40.13	−19 3.4	1.817	2.665	14.1	21.4
5 1	16 34.86	−18 50.5	1.722	2.648	10.7	21.2
5 11	16 27.11	−18 34.0	1.650	2.630	6.7	20.9
5 21	16 17.56	−18 15.0	1.603	2.612	2.5	20.6
5 31	16 7.21	−17 55.2	1.584	2.593	2.8	20.6
6 10	15 57.24	−17 37.6	1.591	2.574	7.2	20.8
6 20	15 48.72	−17 24.9	1.624	2.554	11.5	21.0
6 30	15 42.51	−17 19.9	1.678	2.534	15.3	21.2

394014 2005 VG_{65} 5 26.1 145.°50 0.°6/25.8 16

4 21	16 35.72	−19 34.2	2.533	3.373	10.8	21.7
5 1	16 30.71	−19 26.4	2.455	3.376	8.1	21.6
5 11	16 24.09	−19 16.1	2.401	3.380	5.0	21.4
5 21	16 16.42	−19 4.0	2.375	3.383	1.8	21.1
5 31	16 8.39	−18 51.4	2.377	3.386	1.9	21.2
6 10	16 0.77	−18 39.9	2.407	3.389	5.2	21.4
6 20	15 54.21	−18 31.4	2.464	3.392	8.2	21.6
6 30	15 49.24	−18 27.4	2.546	3.395	10.9	21.8

31730 1999 JV_{70} 5 26.1 296.°94 5.°1/23.1 18

4 21	16 34.09	− 9 45.5	2.065	2.917	12.5	18.6
5 1	16 29.79	− 8 39.4	1.986	2.908	9.7	18.4
5 11	16 23.66	− 7 34.9	1.931	2.899	6.9	18.3
5 21	16 16.30	− 6 36.3	1.901	2.891	5.1	18.1
5 31	16 8.50	− 5 48.0	1.898	2.883	5.9	18.2
6 10	16 1.13	− 5 13.5	1.922	2.874	8.6	18.3
6 20	15 54.94	− 4 54.8	1.969	2.866	11.5	18.5
6 30	15 50.52	− 4 52.1	2.038	2.858	14.3	18.6

202531 2006 DG_{19} 5 26.1 354.°16 0.°9/26.4 17

4 21	16 37.63	−23 29.0	1.617	2.472	15.2	20.6
5 1	16 33.13	−23 35.4	1.542	2.470	11.6	20.4
5 11	16 26.05	−23 35.5	1.488	2.468	7.3	20.2
5 21	16 17.18	−23 29.0	1.459	2.467	2.8	19.9
5 31	16 7.64	−23 16.6	1.455	2.466	2.4	19.8
6 10	15 58.72	−23 1.2	1.477	2.466	7.0	20.1
6 20	15 51.50	−22 46.0	1.524	2.466	11.3	20.4
6 30	15 46.78	−22 34.6	1.591	2.466	15.0	20.6

233448 2006 HY_{108} 5 26.1 0.°88 1.°4/25.9 18

4 21	16 39.80	−15 3.9	1.489	2.349	15.9	19.3
5 1	16 34.91	−15 48.2	1.416	2.348	12.1	19.0
5 11	16 27.27	−16 37.5	1.365	2.347	7.6	18.8
5 21	16 17.63	−17 30.7	1.338	2.347	2.9	18.5
5 31	16 7.19	−18 26.3	1.338	2.347	2.9	18.5
6 10	15 57.31	−19 23.1	1.363	2.349	7.7	18.8
6 20	15 49.20	−20 20.4	1.412	2.351	12.2	19.0
6 30	15 43.74	−21 18.2	1.483	2.355	16.1	19.3

319248 2006 AY_{63} 5 26.1 250.°72 1.°1/25.7 18

4 21	16 38.61	−19 10.1	1.920	2.768	13.4	21.5
5 1	16 33.51	−18 56.1	1.831	2.757	10.2	21.3
5 11	16 26.15	−18 38.7	1.766	2.746	6.4	21.0
5 21	16 17.22	−18 18.9	1.726	2.734	2.3	20.7
5 31	16 7.63	−17 58.8	1.714	2.723	2.6	20.7
6 10	15 58.49	−17 40.8	1.728	2.711	6.8	21.0
6 20	15 50.73	−17 27.7	1.768	2.699	10.7	21.2
6 30	15 45.10	−17 21.8	1.831	2.686	14.2	21.4

359911 2011 WY_{102} 5 26.1 230.°39 4.°8/23.4 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 34.40	− 6 48.2	2.552	3.389	10.9	21.7
5 1	16 29.69	− 6 7.7	2.471	3.383	8.5	21.5
5 11	16 23.46	− 5 31.5	2.415	3.376	6.2	21.3
5 21	16 16.22	− 5 2.4	2.385	3.369	4.8	21.2
5 31	16 8.62	− 4 43.3	2.383	3.361	5.4	21.3
6 10	16 1.36	− 4 35.9	2.408	3.354	7.4	21.4
6 20	15 55.06	− 4 40.9	2.458	3.346	9.9	21.5
6 30	15 50.23	− 4 58.0	2.531	3.338	12.2	21.7

112189 2002 JO_{104} 5 26.1 289.°22 2.°1/25.3 18

4 21	16 38.11	−19 2.2	1.446	2.310	16.1	19.2
5 1	16 33.88	−18 23.9	1.356	2.290	12.3	18.9
5 11	16 26.77	−17 38.9	1.287	2.270	7.8	18.6
5 21	16 17.52	−16 49.8	1.241	2.249	3.1	18.2
5 31	16 7.31	−16 0.7	1.221	2.229	3.8	18.2
6 10	15 57.57	−15 17.0	1.226	2.209	8.8	18.5
6 20	15 49.59	−14 43.4	1.253	2.189	13.8	18.7
6 30	15 44.34	−14 23.7	1.300	2.169	18.1	18.9

389690 2011 QP_{38} 5 26.1 247.°91 2.°6/27.3 18

4 21	16 38.29	−29 20.3	2.256	3.081	12.5	21.3
5 1	16 33.09	−29 27.1	2.165	3.072	9.7	21.1
5 11	16 25.82	−29 24.7	2.096	3.063	6.6	20.8
5 21	16 17.09	−29 12.2	2.054	3.054	3.5	20.6
5 31	16 7.79	−28 49.7	2.039	3.045	2.9	20.6
6 10	15 58.93	−28 19.5	2.052	3.035	5.8	20.7
6 20	15 51.36	−27 45.0	2.091	3.026	9.1	20.9
6 30	15 45.79	−27 10.4	2.154	3.016	12.2	21.1

286421 2001 YJ_{150} 5 26.1 167.°37 6.°7/23.9 17

4 21	16 39.65	− 2 53.2	1.956	2.789	13.8	20.9
5 1	16 33.96	− 2 26.4	1.887	2.791	11.1	20.7
5 11	16 26.25	− 2 9.6	1.841	2.794	8.5	20.5
5 21	16 17.21	− 2 6.0	1.819	2.796	6.8	20.4
5 31	16 7.72	− 2 18.4	1.825	2.797	7.3	20.5
6 10	15 58.77	− 2 47.2	1.856	2.798	9.5	20.6
6 20	15 51.16	− 3 31.6	1.912	2.799	12.3	20.8
6 30	15 45.55	− 4 29.2	1.990	2.800	14.9	21.0

228581 2001 YL_{100} 5 26.1 248.°71 4.°1/24.8 18

4 21	16 39.81	−10 8.2	1.931	2.775	13.5	20.2
5 1	16 34.34	− 9 56.9	1.843	2.762	10.5	20.0
5 11	16 26.67	− 9 50.0	1.778	2.750	7.1	19.8
5 21	16 17.41	− 9 50.0	1.739	2.737	4.4	19.6
5 31	16 7.48	− 9 58.8	1.727	2.724	4.9	19.6
6 10	15 57.94	−10 17.7	1.742	2.710	8.1	19.7
6 20	15 49.72	−10 47.0	1.782	2.696	11.7	19.9
6 30	15 43.56	−11 26.5	1.845	2.682	14.9	20.1

54848 2001 OC_{8} 5 26.1 317.°77 4.°1/28.1 18

4 21	16 38.06	−33 28.3	1.960	2.783	14.2	19.0
5 1	16 33.24	−33 30.4	1.876	2.777	11.3	18.8
5 11	16 26.03	−33 18.6	1.813	2.772	8.1	18.6
5 21	16 17.18	−32 51.4	1.774	2.767	5.0	18.4
5 31	16 7.74	−32 9.3	1.762	2.762	4.2	18.3
6 10	15 58.91	−31 15.5	1.776	2.758	6.7	18.5
6 20	15 51.67	−30 15.4	1.816	2.753	10.1	18.6
6 30	15 46.75	−29 14.8	1.878	2.749	13.3	18.8

350659 2001 TF_{255} 5 26.1 188.°98 0.°3/25.9 18

4 21	16 37.42	−20 18.0	2.732	3.564	10.4	21.8
5 1	16 31.93	−20 18.6	2.646	3.563	7.8	21.6
5 11	16 24.86	−20 16.6	2.585	3.562	4.8	21.4
5 21	16 16.72	−20 12.2	2.552	3.560	1.7	21.2
5 31	16 8.19	−20 6.3	2.548	3.558	1.7	21.2
6 10	16 0.02	−20 0.3	2.573	3.555	4.9	21.4
6 20	15 52.84	−19 55.8	2.626	3.552	7.9	21.6
6 30	15 47.18	−19 54.3	2.703	3.548	10.5	21.8

440900 2006 UC_{283} 5 26.1 285.°08 0.°6/25.8 16

4 21	16 35.79	−21 20.6	2.115	2.962	12.4	21.8
5 1	16 31.23	−20 51.4	2.021	2.946	9.4	21.6
5 11	16 24.67	−20 16.4	1.950	2.929	5.9	21.3
5 21	16 16.71	−19 36.7	1.905	2.913	2.0	21.1
5 31	16 8.19	−18 54.9	1.887	2.897	2.2	21.0
6 10	16 0.06	−18 14.3	1.897	2.881	6.2	21.3
6 20	15 53.15	−17 38.2	1.933	2.864	9.9	21.5
6 30	15 48.15	−17 9.8	1.992	2.848	13.2	21.6

142204 2002 RH_{59} 5 26.1 164.°46 3.°6/27.6 18

4 21	16 42.21	−31 1.0	1.777	2.604	15.2	20.3
5 1	16 36.48	−31 9.1	1.700	2.607	11.9	20.1
5 11	16 28.09	−31 4.5	1.644	2.610	8.2	19.8
5 21	16 17.89	−30 45.4	1.613	2.612	4.7	19.6
5 31	16 7.08	−30 12.1	1.609	2.614	3.9	19.6
6 10	15 56.99	−29 28.1	1.632	2.615	7.0	19.8
6 20	15 48.72	−28 38.7	1.679	2.616	10.8	20.0
6 30	15 43.04	−27 49.9	1.749	2.617	14.2	20.2

191080 2002 CS_{227} 5 26.1 328°.63 6°.8/22.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 33.90	− 8 59.2	1.476	2.345	15.6	19.0
5 1	16 30.36	− 7 46.3	1.402	2.332	12.3	18.7
5 11	16 24.36	− 6 36.1	1.349	2.320	8.9	18.5
5 21	16 16.64	− 5 35.0	1.318	2.309	6.9	18.3
5 31	16 8.26	− 4 49.2	1.313	2.298	7.9	18.4
6 10	16 0.42	− 4 23.5	1.330	2.288	11.1	18.5
6 20	15 54.17	− 4 19.8	1.370	2.279	14.8	18.7
6 30	15 50.28	− 4 37.3	1.428	2.270	18.2	18.9

400613 2009 CK_{1} 5 26.1 312°.14 11°.9/21.1 18

4 21	16 36.83	+11 49.6	2.014	2.803	15.1	20.0
5 1	16 32.00	+12 36.2	1.936	2.782	13.6	19.8
5 11	16 25.15	+13 3.4	1.878	2.761	12.3	19.7
5 21	16 16.88	+13 5.5	1.841	2.741	11.9	19.6
5 31	16 8.04	+12 38.3	1.827	2.720	12.4	19.6
6 10	15 59.56	+11 41.1	1.836	2.700	13.7	19.7
6 20	15 52.30	+10 16.4	1.865	2.681	15.6	19.7
6 30	15 46.95	+ 8 28.7	1.914	2.662	17.6	19.9

58653 1997 WV_{45} 5 26.1 216°.96 0°.8/25.8 18 R

4 21	16 39.96	−19 29.8	2.102	2.943	12.7	20.1
5 1	16 34.32	−19 22.2	2.014	2.935	9.6	19.9
5 11	16 26.59	−19 11.6	1.949	2.928	6.0	19.7
5 21	16 17.37	−18 58.5	1.911	2.919	2.1	19.4
5 31	16 7.58	−18 44.3	1.901	2.910	2.3	19.4
6 10	15 58.21	−18 31.2	1.919	2.901	6.3	19.6
6 20	15 50.15	−18 21.6	1.963	2.891	10.0	19.8
6 30	15 44.09	−18 17.5	2.031	2.881	13.2	20.0

239555 2008 SD_{156} 5 26.1 209°.82 1°.9/25.3 18

4 21	16 38.04	−16 53.9	2.130	2.974	12.4	21.3
5 1	16 32.77	−16 32.3	2.047	2.970	9.4	21.1
5 11	16 25.55	−16 8.9	1.987	2.966	5.9	20.9
5 21	16 17.00	−15 45.5	1.954	2.961	2.5	20.7
5 31	16 7.96	−15 24.1	1.950	2.956	3.0	20.7
6 10	15 59.37	−15 7.1	1.972	2.950	6.5	20.9
6 20	15 52.03	−14 56.7	2.021	2.944	10.0	21.1
6 30	15 46.59	−14 54.3	2.093	2.938	13.1	21.3

90073 2002 VH_{83} 5 26.1 90°.30 2°.2/25.5 18

4 21	16 41.78	−16 32.8	1.296	2.162	17.6	19.2
5 1	16 36.65	−16 28.1	1.230	2.164	13.3	18.9
5 11	16 28.44	−16 23.3	1.183	2.166	8.4	18.6
5 21	16 18.08	−16 19.7	1.160	2.168	3.4	18.3
5 31	16 6.94	−16 19.2	1.162	2.170	3.8	18.4
6 10	15 56.60	−16 24.1	1.187	2.172	8.9	18.7
6 20	15 48.36	−16 36.5	1.236	2.174	13.7	18.9
6 30	15 43.12	−16 57.6	1.304	2.176	17.9	19.2

317461 2002 RG_{60} 5 26.1 291°.43 5°.8/27.4 18

4 21	16 42.98	−32 11.9	1.569	2.401	16.7	20.1
5 1	16 38.12	−33 7.8	1.467	2.373	13.5	19.8
5 11	16 29.83	−33 54.2	1.384	2.345	9.9	19.5
5 21	16 18.75	−34 25.6	1.325	2.316	6.7	19.2
5 31	16 6.11	−34 37.6	1.291	2.288	6.1	19.1
6 10	15 53.66	−34 30.0	1.281	2.259	9.2	19.2
6 20	15 43.05	−34 6.7	1.295	2.230	13.4	19.4
6 30	15 35.62	−33 34.8	1.329	2.201	17.6	19.6

395622 2011 UL_{388} 5 26.1 190°.31 2°.1/24.9 17

4 21	16 35.42	−14 38.4	2.804	3.642	10.0	21.9
5 1	16 30.34	−14 20.0	2.721	3.640	7.5	21.7
5 11	16 23.83	−14 1.7	2.663	3.639	4.8	21.5
5 21	16 16.38	−13 44.9	2.633	3.637	2.4	21.4
5 31	16 8.59	−13 31.2	2.632	3.635	2.8	21.4
6 10	16 1.14	−13 22.2	2.660	3.632	5.4	21.6
6 20	15 54.61	−13 19.0	2.714	3.629	8.1	21.7
6 30	15 49.48	−13 22.5	2.793	3.625	10.5	21.9

347363 2012 QR_{51} 5 26.1 290°.08 7°.1/27.6 18

4 21	16 44.21	−36 12.2	1.856	2.663	15.5	21.1
5 1	16 38.77	−37 22.9	1.749	2.635	12.9	20.9
5 11	16 30.11	−38 23.5	1.663	2.606	10.0	20.6
5 21	16 18.82	−39 7.8	1.601	2.576	7.7	20.4
5 31	16 6.05	−39 31.0	1.565	2.547	7.2	20.3
6 10	15 53.38	−39 31.9	1.554	2.517	9.3	20.4
6 20	15 42.36	−39 13.6	1.568	2.487	12.6	20.5
6 30	15 34.26	−38 42.7	1.602	2.457	15.9	20.6

522859 2016 NF_{87} 5 26.1 277°.35 3°.9/24.4 17

4 21	16 36.41	−12 16.1	1.906	2.758	13.3	22.0
5 1	16 31.72	−11 40.9	1.827	2.753	10.2	21.8
5 11	16 24.98	−11 7.2	1.771	2.747	6.8	21.5
5 21	16 16.83	−10 37.9	1.741	2.741	4.1	21.4
5 31	16 8.16	−10 16.2	1.738	2.735	4.8	21.4
6 10	15 59.97	−10 4.8	1.761	2.729	7.9	21.6
6 20	15 53.10	−10 5.1	1.808	2.724	11.4	21.8
6 30	15 48.22	−10 17.6	1.877	2.718	14.5	22.0

162314 1999 XE_{7} 5 26.1 227°.37 0°.6/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 32.68	−24 17.0	4.043	4.864	7.5	21.1
5 1	16 28.02	−24 20.1	3.943	4.853	5.7	21.0
5 11	16 22.29	−24 19.7	3.869	4.842	3.6	20.8
5 21	16 15.84	−24 16.0	3.824	4.830	1.4	20.6
5 31	16 9.11	−24 9.3	3.809	4.818	1.2	20.6
6 10	16 2.57	−24 0.7	3.823	4.806	3.4	20.8
6 20	15 56.65	−23 51.2	3.866	4.794	5.5	20.9
6 30	15 51.74	−23 42.3	3.936	4.781	7.5	21.0

302239 2001 WV_{59} 5 26.1 180°.60 0°.6/25.8 17

4 21	16 36.11	−21 13.3	2.588	3.425	10.7	21.9
5 1	16 30.98	−20 43.1	2.506	3.425	8.1	21.7
5 11	16 24.28	−20 8.2	2.448	3.426	5.0	21.5
5 21	16 16.54	−19 30.0	2.417	3.426	1.7	21.3
5 31	16 8.47	−18 50.5	2.416	3.426	1.9	21.3
6 10	16 0.82	−18 12.4	2.444	3.425	5.2	21.5
6 20	15 54.24	−17 38.3	2.498	3.424	8.2	21.7
6 30	15 49.24	−17 10.5	2.577	3.423	10.9	21.9

69799 1998 RD_{12} 5 26.1 269°.89 0°.6/25.9 18

4 21	16 37.53	−20 41.1	1.950	2.798	13.3	20.1
5 1	16 32.69	−20 27.4	1.862	2.787	10.0	19.8
5 11	16 25.66	−20 9.1	1.796	2.776	6.3	19.6
5 21	16 17.09	−19 47.2	1.757	2.765	2.2	19.3
5 31	16 7.90	−19 23.3	1.744	2.754	2.3	19.3
6 10	15 59.15	−19 0.4	1.759	2.743	6.5	19.5
6 20	15 51.77	−18 41.2	1.799	2.732	10.4	19.7
6 30	15 46.47	−18 28.5	1.861	2.721	13.9	19.9

151327 2002 CG_{151} 5 26.1 330°.84 6°.4/24.7 17

4 21	16 37.22	− 6 7.6	1.457	2.317	16.3	18.8
5 1	16 33.00	− 5 57.6	1.379	2.303	12.9	18.6
5 11	16 26.12	− 5 58.2	1.321	2.290	9.3	18.3
5 21	16 17.31	− 6 13.3	1.286	2.278	6.7	18.1
5 31	16 7.66	− 6 45.5	1.275	2.266	7.2	18.1
6 10	15 58.50	− 7 35.3	1.289	2.256	10.4	18.3
6 20	15 50.97	− 8 40.9	1.325	2.246	14.3	18.5
6 30	15 45.96	− 9 59.5	1.381	2.237	18.0	18.7

504247 2006 UP_{283} 5 26.1 141°.35 1°.4/25.2 17

4 21	16 35.68	−18 17.3	2.868	3.703	9.8	23.2
5 1	16 30.42	−17 39.9	2.795	3.714	7.3	23.0
5 11	16 23.81	−16 59.9	2.747	3.725	4.6	22.8
5 21	16 16.36	−16 19.1	2.728	3.735	1.9	22.7
5 31	16 8.68	−15 39.5	2.739	3.745	2.3	22.7
6 10	16 1.43	−15 3.5	2.778	3.754	5.0	22.9
6 20	15 55.14	−14 33.3	2.846	3.763	7.7	23.1
6 30	15 50.25	−14 10.2	2.938	3.771	10.0	23.3

249475 2009 KL_{23} 5 26.1 280°.93 2°.7/25.1 18

4 21	16 36.28	−13 4.5	2.239	3.084	11.9	20.3
5 1	16 31.40	−12 57.2	2.153	3.076	9.0	20.1
5 11	16 24.70	−12 51.9	2.092	3.068	5.9	19.9
5 21	16 16.74	−12 50.0	2.057	3.060	3.1	19.7
5 31	16 8.28	−12 53.2	2.050	3.052	3.5	19.7
6 10	16 0.18	−13 2.6	2.070	3.044	6.6	19.9
6 20	15 53.21	−13 19.2	2.117	3.036	9.8	20.1
6 30	15 47.97	−13 43.2	2.186	3.028	12.7	20.3

135014 2001 KZ_{25} 5 26.1 76°.33 0°.6/26.3 18

4 21	16 41.21	−23 22.5	1.501	2.355	16.2	19.4
5 1	16 35.75	−23 15.6	1.442	2.370	12.2	19.2
5 11	16 27.61	−23 1.4	1.405	2.385	7.7	19.0
5 21	16 17.73	−22 40.0	1.392	2.400	2.7	18.7
5 31	16 7.40	−22 13.5	1.404	2.415	2.4	18.7
6 10	15 57.97	−21 45.6	1.443	2.430	7.2	19.1
6 20	15 50.51	−21 20.3	1.505	2.445	11.5	19.3
6 30	15 45.72	−21 1.5	1.589	2.460	15.2	19.6

153397 2001 QK_{106} 5 26.1 186°.58 2°.6/24.8 18

4 21	16 39.07	−14 27.9	2.373	3.211	11.6	20.5
5 1	16 33.30	−13 58.9	2.292	3.211	8.7	20.3
5 11	16 25.77	−13 29.7	2.235	3.210	5.6	20.1
5 21	16 17.08	−13 2.1	2.205	3.208	2.9	20.0
5 31	16 7.99	−12 38.5	2.204	3.206	3.4	20.0
6 10	15 59.32	−12 21.0	2.232	3.203	6.4	20.2
6 20	15 51.81	−12 11.3	2.287	3.199	9.5	20.3
6 30	15 46.02	−12 10.6	2.365	3.194	12.3	20.5

331549 2000 WG_{18} 5 26.1 232°.65 1°.0/25.8 17

4 21	16 42.43	−18 52.4	1.846	2.689	14.1	21.7
5 1	16 36.57	−18 50.0	1.754	2.676	10.7	21.4
5 11	16 28.21	−18 45.2	1.684	2.663	6.7	21.2
5 21	16 18.02	−18 38.3	1.641	2.649	2.4	20.9
5 31	16 7.04	−18 30.5	1.625	2.634	2.6	20.8
6 10	15 56.46	−18 23.9	1.636	2.619	7.1	21.1
6 20	15 47.37	−18 21.0	1.673	2.602	11.3	21.3
6 30	15 40.60	−18 24.0	1.733	2.585	15.0	21.5

230947 2004 XY_{54} 5 26.1 50°.91 4°.4/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 42.01	− 8 27.7	1.591	2.440	15.7	19.3
5 1	16 35.99	− 8 46.5	1.540	2.461	12.0	19.1
5 11	16 27.60	− 9 13.8	1.511	2.483	8.1	18.9
5 21	16 17.71	− 9 50.5	1.506	2.505	4.8	18.8
5 31	16 7.45	−10 36.6	1.529	2.528	5.1	18.9
6 10	15 58.02	−11 31.1	1.577	2.550	8.3	19.1
6 20	15 50.34	−12 32.2	1.651	2.573	11.9	19.4
6 30	15 45.08	−13 38.4	1.746	2.596	15.1	19.6

60135 1999 TS_{279} 5 26.1 131°.11 0°.2/26.2 18

4 21	16 36.18	−22 24.2	2.633	3.467	10.7	19.7
5 1	16 31.02	−22 16.9	2.557	3.475	8.0	19.5
5 11	16 24.30	−22 5.4	2.506	3.483	5.0	19.3
5 21	16 16.57	−21 50.1	2.482	3.490	1.7	19.1
5 31	16 8.52	−21 32.2	2.487	3.498	1.6	19.1
6 10	16 0.90	−21 13.5	2.521	3.505	4.8	19.3
6 20	15 54.35	−20 56.2	2.582	3.511	7.8	19.5
6 30	15 49.35	−20 42.3	2.667	3.518	10.4	19.7

315425 2007 VZ_{255} 5 26.1 138°.45 1°.9/26.6 17

4 21	16 43.79	−24 43.5	1.643	2.485	15.6	21.1
5 1	16 37.77	−25 10.7	1.571	2.491	11.9	20.9
5 11	16 28.99	−25 31.5	1.522	2.497	7.7	20.6
5 21	16 18.28	−25 43.9	1.497	2.503	3.3	20.4
5 31	16 6.88	−25 47.6	1.499	2.508	2.8	20.4
6 10	15 56.18	−25 44.2	1.528	2.513	7.1	20.6
6 20	15 47.35	−25 37.1	1.581	2.518	11.3	20.9
6 30	15 41.21	−25 30.3	1.656	2.523	15.0	21.1

391765 2008 EY_{169} 5 26.1 351°.59 0°.2/26.2 16

4 21	16 35.63	−21 56.8	1.928	2.779	13.3	21.2
5 1	16 31.25	−21 54.7	1.850	2.776	10.0	21.0
5 11	16 24.75	−21 47.8	1.794	2.774	6.3	20.8
5 21	16 16.79	−21 36.6	1.763	2.771	2.2	20.5
5 31	16 8.30	−21 22.5	1.759	2.770	2.0	20.5
6 10	16 0.31	−21 7.6	1.782	2.768	6.2	20.7
6 20	15 53.69	−20 54.6	1.830	2.767	10.0	21.0
6 30	15 49.13	−20 46.1	1.900	2.767	13.3	21.2

467330 2001 UR_{177} 5 26.1 179°.42 5°.5/22.6 17

4 21	16 42.26	−12 52.0	1.820	2.664	14.2	21.6
5 1	16 36.02	−10 54.8	1.746	2.667	10.9	21.4
5 11	16 27.58	− 8 54.0	1.698	2.668	7.6	21.2
5 21	16 17.72	− 6 56.5	1.677	2.668	5.5	21.1
5 31	16 7.47	− 5 10.1	1.685	2.668	6.7	21.2
6 10	15 57.90	− 3 41.4	1.720	2.667	9.8	21.3
6 20	15 49.91	− 2 34.6	1.781	2.665	13.2	21.6
6 30	15 44.12	− 1 50.9	1.862	2.663	16.2	21.8

507411 2012 MQ_{6} 5 26.1 290°.68 7°.5/24.6 17

4 21	16 45.38	− 0 20.0	1.905	2.722	14.8	21.1
5 1	16 38.93	− 0 19.7	1.792	2.685	12.2	20.8
5 11	16 29.85	− 0 33.6	1.701	2.647	9.5	20.6
5 21	16 18.69	− 1 5.9	1.635	2.609	7.7	20.4
5 31	16 6.36	− 1 59.1	1.597	2.570	8.1	20.3
6 10	15 54.05	− 3 13.6	1.587	2.531	10.7	20.4
6 20	15 42.94	− 4 47.0	1.602	2.491	14.2	20.5
6 30	15 34.02	− 6 35.3	1.640	2.450	17.6	20.6

128514 2004 PC_{38} 5 26.1 259°.11 1°.4/26.8 18

4 21	16 36.33	−26 11.0	2.536	3.366	11.1	20.3
5 1	16 31.40	−26 11.4	2.441	3.354	8.5	20.2
5 11	16 24.70	−26 5.3	2.370	3.343	5.6	19.9
5 21	16 16.76	−25 52.3	2.326	3.331	2.4	19.7
5 31	16 8.33	−25 33.2	2.310	3.319	2.0	19.7
6 10	16 0.24	−25 9.9	2.322	3.307	5.1	19.9
6 20	15 53.24	−24 44.9	2.362	3.295	8.3	20.0
6 30	15 47.91	−24 21.2	2.425	3.283	11.1	20.2

107230 2001 BF_{53} 5 26.1 32°.46 1°.6/26.6 17

4 21	16 39.51	−24 14.1	1.223	2.091	18.3	19.9
5 1	16 35.14	−24 30.8	1.166	2.099	13.9	19.6
5 11	16 27.57	−24 39.5	1.128	2.109	8.9	19.4
5 21	16 17.81	−24 38.9	1.112	2.120	3.6	19.1
5 31	16 7.38	−24 29.8	1.120	2.131	3.0	19.1
6 10	15 57.93	−24 15.4	1.152	2.142	8.1	19.4
6 20	15 50.75	−24 0.2	1.206	2.155	13.0	19.7
6 30	15 46.69	−23 48.8	1.280	2.168	17.1	20.0

295462 2008 PS_{14} 5 26.1 300°.58 1°.6/26.7 17

4 21	16 37.82	−26 1.1	1.635	2.485	15.3	20.9
5 1	16 33.53	−25 57.2	1.542	2.466	11.8	20.6
5 11	16 26.52	−25 43.6	1.470	2.447	7.7	20.3
5 21	16 17.50	−25 19.7	1.422	2.429	3.3	20.0
5 31	16 7.59	−24 46.5	1.400	2.410	2.7	19.9
6 10	15 58.14	−24 7.4	1.404	2.392	7.2	20.2
6 20	15 50.34	−23 27.4	1.431	2.374	11.8	20.4
6 30	15 45.13	−22 51.6	1.480	2.356	15.9	20.6

439601 2014 ES_{17} 5 26.1 304°.96 3°.9/27.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.60	−30 55.4	2.048	2.872	13.6	20.8
5 1	16 34.40	−31 32.0	1.963	2.867	10.8	20.6
5 11	16 26.83	−31 59.5	1.901	2.863	7.6	20.4
5 21	16 17.55	−32 15.2	1.864	2.858	4.7	20.2
5 31	16 7.58	−32 17.9	1.853	2.853	4.2	20.2
6 10	15 58.06	−32 8.9	1.870	2.849	6.7	20.3
6 20	15 50.01	−31 51.4	1.912	2.845	9.9	20.5
6 30	15 44.23	−31 29.9	1.977	2.840	13.0	20.7

186 Celuta 5 26.1 292°.83 8°.4/27.6 18 R

4 21	16 44.77	−36 20.6	1.503	2.324	17.9	12.6
5 1	16 39.76	−37 46.6	1.414	2.307	14.9	12.3
5 11	16 31.02	−39 0.7	1.345	2.290	11.6	12.1
5 21	16 19.24	−39 55.2	1.297	2.273	9.0	11.9
5 31	16 5.84	−40 23.7	1.274	2.256	8.6	11.8
6 10	15 52.79	−40 25.0	1.275	2.239	10.8	11.9
6 20	15 41.92	−40 3.6	1.298	2.223	14.2	12.0
6 30	15 34.62	−39 28.0	1.341	2.206	17.8	12.2

119543 2001 VE_{26} 5 26.1 144°.18 0°.9/25.9 18

4 21	16 42.80	−17 14.6	1.929	2.770	13.7	20.0
5 1	16 36.56	−17 39.7	1.855	2.776	10.3	19.8
5 11	16 28.04	−18 5.3	1.803	2.781	6.5	19.6
5 21	16 17.94	−18 30.9	1.779	2.787	2.3	19.3
5 31	16 7.27	−18 56.3	1.782	2.792	2.4	19.3
6 10	15 57.13	−19 21.8	1.814	2.797	6.5	19.6
6 20	15 48.49	−19 48.4	1.872	2.801	10.3	19.9
6 30	15 42.06	−20 17.1	1.953	2.805	13.6	20.1

462228 2007 YZ_{44} 5 26.1 68°.79 1°.8/26.9 17

4 21	16 41.73	−26 54.3	1.436	2.287	17.0	21.1
5 1	16 36.25	−26 44.0	1.381	2.305	12.9	20.9
5 11	16 27.96	−26 22.2	1.347	2.323	8.3	20.7
5 21	16 17.88	−25 48.8	1.336	2.342	3.5	20.4
5 31	16 7.40	−25 6.3	1.350	2.360	2.8	20.4
6 10	15 57.96	−24 19.6	1.391	2.379	7.3	20.7
6 20	15 50.63	−23 34.4	1.455	2.398	11.7	21.0
6 30	15 46.12	−22 55.7	1.540	2.416	15.4	21.3

466634 2014 WU_{23} 5 26.1 176°.01 0°.3/26.2 17

4 21	16 41.01	−24 6.1	1.709	2.554	15.0	21.7
5 1	16 35.49	−23 37.4	1.632	2.555	11.3	21.5
5 11	16 27.46	−22 59.5	1.578	2.557	7.1	21.3
5 21	16 17.74	−22 13.5	1.549	2.557	2.5	21.0
5 31	16 7.48	−21 22.2	1.547	2.558	2.3	20.9
6 10	15 57.92	−20 30.2	1.572	2.558	6.9	21.2
6 20	15 50.10	−19 42.4	1.622	2.557	11.2	21.5
6 30	15 44.73	−19 3.2	1.694	2.557	14.9	21.7

498779 2008 UG_{140} 5 26.1 157°.44 0°.9/26.5 17

4 21	16 39.68	−23 50.6	2.259	3.091	12.2	22.2
5 1	16 33.97	−23 57.2	2.180	3.096	9.3	22.0
5 11	16 26.30	−23 58.6	2.126	3.101	5.9	21.8
5 21	16 17.32	−23 54.3	2.098	3.105	2.3	21.5
5 31	16 7.89	−23 45.0	2.099	3.109	1.9	21.5
6 10	15 58.95	−23 32.5	2.128	3.113	5.5	21.8
6 20	15 51.30	−23 19.3	2.184	3.116	8.9	22.0
6 30	15 45.57	−23 8.0	2.264	3.119	11.9	22.2

276136 2002 GJ_{155} 5 26.1 37°.60 2°.7/25.2 17

4 21	16 37.78	−15 4.1	1.705	2.562	14.4	20.4
5 1	16 32.95	−14 47.3	1.636	2.565	10.9	20.2
5 11	16 25.84	−14 31.0	1.588	2.568	7.0	20.0
5 21	16 17.19	−14 17.0	1.566	2.572	3.3	19.8
5 31	16 8.02	−14 7.9	1.570	2.575	3.8	19.8
6 10	15 59.46	−14 5.7	1.600	2.579	7.6	20.0
6 20	15 52.45	−14 11.9	1.655	2.583	11.5	20.3
6 30	15 47.68	−14 27.4	1.731	2.587	14.9	20.5

17701 1997 GU_{41} 5 26.1 160°.58 0°.9/26.5 18

4 21	16 37.68	−23 34.1	2.506	3.338	11.2	17.9
5 1	16 32.34	−23 49.3	2.425	3.340	8.5	17.7
5 11	16 25.24	−24 0.4	2.367	3.342	5.4	17.5
5 21	16 16.95	−24 6.8	2.337	3.344	2.1	17.3
5 31	16 8.23	−24 8.7	2.336	3.346	1.8	17.3
6 10	15 59.90	−24 7.4	2.363	3.347	5.1	17.5
6 20	15 52.68	−24 4.7	2.417	3.348	8.2	17.7
6 30	15 47.16	−24 2.6	2.495	3.350	10.9	17.9

496129 2010 MZ_{99} 5 26.1 322°.77 4°.2/23.7 15

4 21	16 32.90	−14 4.9	1.807	2.669	13.5	21.2
5 1	16 29.32	−12 56.1	1.718	2.649	10.3	21.0
5 11	16 23.64	−11 44.1	1.651	2.629	6.9	20.7
5 21	16 16.46	−10 33.5	1.609	2.609	4.4	20.5
5 31	16 8.67	− 9 29.6	1.594	2.590	5.3	20.5
6 10	16 1.30	− 8 37.4	1.605	2.572	8.7	20.7
6 20	15 55.22	− 8 0.4	1.639	2.554	12.4	20.8
6 30	15 51.15	− 7 40.7	1.693	2.537	15.7	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
308978 2006 TJ_{114}			5 26.1 152°.87	4°.1/24.1 17		
	h m	° ′			°	m
4 21	16 35.86	− 8 25.7	2.508	3.345	11.0	21.4
5 1	16 30.77	− 7 59.1	2.436	3.350	8.5	21.2
5 11	16 24.16	− 7 36.6	2.389	3.354	6.0	21.1
5 21	16 16.55	− 7 20.5	2.368	3.358	4.2	21.0
5 31	16 8.63	− 7 12.9	2.375	3.362	4.7	21.0
6 10	16 1.11	− 7 15.1	2.410	3.366	6.9	21.2
6 20	15 54.62	− 7 27.4	2.471	3.369	9.5	21.3
6 30	15 49.65	− 7 49.8	2.555	3.372	11.8	21.5
175508 2006 SO_{11}			5 26.1 280°.79	1°.0/25.8 17		
4 21	16 39.90	−19 24.5	1.575	2.431	15.5	20.7
5 1	16 35.14	−19 18.8	1.482	2.411	11.8	20.4
5 11	16 27.59	−19 9.7	1.410	2.391	7.5	20.1
5 21	16 17.91	−18 57.8	1.362	2.371	2.7	19.7
5 31	16 7.24	−18 44.6	1.340	2.350	2.9	19.7
6 10	15 56.95	−18 33.0	1.344	2.329	7.9	19.9
6 20	15 48.29	−18 26.1	1.371	2.308	12.7	20.2
6 30	15 42.25	−18 26.7	1.420	2.288	16.9	20.4
489285 2006 SL_{186}			5 26.1 214°.13	1°.7/25.3 17		
4 21	16 40.35	−18 11.0	2.148	2.987	12.5	22.8
5 1	16 34.56	−17 38.5	2.058	2.978	9.5	22.6
5 11	16 26.73	−17 2.3	1.991	2.969	6.0	22.3
5 21	16 17.49	−16 24.1	1.952	2.959	2.4	22.1
5 31	16 7.72	−15 46.7	1.941	2.948	2.9	22.1
6 10	15 58.38	−15 13.1	1.959	2.936	6.6	22.3
6 20	15 50.32	−14 46.3	2.003	2.924	10.2	22.5
6 30	15 44.21	−14 28.5	2.070	2.911	13.4	22.7
494451 2016 UC_{143}			5 26.1 205°.06	3°.8/27.9 18		
4 21	16 39.31	−33 34.7	2.759	3.559	11.1	22.0
5 1	16 33.63	−34 4.7	2.668	3.556	8.9	21.8
5 11	16 26.10	−34 25.6	2.602	3.552	6.5	21.6
5 21	16 17.28	−34 35.6	2.562	3.548	4.4	21.5
5 31	16 7.93	−34 33.8	2.550	3.543	3.9	21.4
6 10	15 58.94	−34 21.3	2.567	3.539	5.6	21.5
6 20	15 51.08	−34 0.8	2.611	3.534	8.0	21.7
6 30	15 44.97	−33 35.7	2.679	3.529	10.4	21.8
496848 1999 TM_{294}			5 26.1 219°.45	1°.1/26.6 17		
4 21	16 42.35	−24 49.5	2.018	2.850	13.5	22.7
5 1	16 36.37	−24 47.7	1.925	2.840	10.3	22.4
5 11	16 28.02	−24 38.6	1.855	2.830	6.6	22.2
5 21	16 17.99	−24 21.8	1.812	2.819	2.6	21.9
5 31	16 7.26	−23 58.0	1.797	2.807	2.2	21.9
6 10	15 57.00	−23 29.7	1.810	2.794	6.3	22.1
6 20	15 48.18	−23 0.7	1.849	2.781	10.2	22.3
6 30	15 41.61	−22 34.8	1.911	2.767	13.7	22.5
20647 1999 TQ_{155}			5 26.1 13°.76	5°.7/23.2 18		
4 21	16 34.71	−11 11.8	1.575	2.440	15.0	17.4
5 1	16 30.70	− 9 51.0	1.512	2.442	11.6	17.1
5 11	16 24.44	− 8 31.3	1.470	2.444	8.1	16.9
5 21	16 16.71	− 7 18.7	1.454	2.448	5.8	16.8
5 31	16 8.54	− 6 19.2	1.462	2.451	6.8	16.9
6 10	16 1.03	− 5 37.5	1.495	2.455	9.9	17.1
6 20	15 55.08	− 5 15.7	1.551	2.460	13.4	17.3
6 30	15 51.34	− 5 13.7	1.627	2.464	16.5	17.5
177822 2005 NQ_{12}			5 26.1 296°.47	5°.5/23.9 18		
4 21	16 35.62	− 6 29.3	2.065	2.910	12.8	20.3
5 1	16 31.04	− 5 58.2	1.984	2.899	10.1	20.1
5 11	16 24.56	− 5 33.2	1.925	2.889	7.4	20.0
5 21	16 16.77	− 5 17.5	1.892	2.878	5.6	19.8
5 31	16 8.47	− 5 14.1	1.885	2.868	6.2	19.8
6 10	16 0.55	− 5 24.6	1.905	2.858	8.6	20.0
6 20	15 53.81	− 5 49.1	1.949	2.848	11.5	20.1
6 30	15 48.87	− 6 26.9	2.014	2.838	14.3	20.3
228519 2001 TA_{238}			5 26.1 213°.62	2°.6/27.3 17		
4 21	16 40.94	−29 7.4	1.928	2.758	14.1	21.0
5 1	16 35.41	−29 7.5	1.843	2.754	11.0	20.8
5 11	16 27.44	−28 56.7	1.780	2.749	7.4	20.6
5 21	16 17.79	−28 34.0	1.742	2.744	3.8	20.3
5 31	16 7.51	−28 0.1	1.731	2.738	3.1	20.3
6 10	15 57.80	−27 18.0	1.748	2.733	6.5	20.5
6 20	15 49.68	−26 32.5	1.790	2.726	10.2	20.7
6 30	15 43.91	−25 48.7	1.855	2.720	13.7	20.9
45233 1999 XK_{216}			5 26.1 212°.69	2°.6/25.1 18		
4 21	16 37.81	−14 25.1	2.064	2.911	12.7	19.4
5 1	16 32.68	−14 10.9	1.985	2.908	9.6	19.2
5 11	16 25.58	−13 57.6	1.929	2.906	6.2	19.0
5 21	16 17.13	−13 46.7	1.899	2.903	3.1	18.8
5 31	16 8.19	−13 40.0	1.897	2.901	3.5	18.8
6 10	15 59.70	−13 39.5	1.922	2.898	6.8	19.0
6 20	15 52.48	−13 46.3	1.973	2.895	10.3	19.2
6 30	15 47.16	−14 1.2	2.046	2.891	13.3	19.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
110710 2001 TL_{227}			5 26.1 85°.22	1°.9/26.8 18		
	h m	° ′			°	m
4 21	16 41.89	−25 51.9	1.679	2.521	15.3	19.9
5 1	16 36.16	−26 4.9	1.617	2.536	11.7	19.7
5 11	16 27.89	−26 9.6	1.576	2.551	7.5	19.5
5 21	16 17.93	−26 5.0	1.560	2.566	3.3	19.2
5 31	16 7.49	−25 51.7	1.571	2.580	2.7	19.2
6 10	15 57.85	−25 32.5	1.608	2.595	6.7	19.5
6 20	15 50.04	−25 11.2	1.670	2.609	10.7	19.8
6 30	15 44.78	−24 52.1	1.754	2.623	14.1	20.0
189564 2000 SG_{245}			5 26.1 275°.36	4°.5/24.3 18		
4 21	16 37.63	−11 13.1	1.795	2.648	14.0	20.5
5 1	16 32.91	−10 37.5	1.708	2.633	10.8	20.2
5 11	16 25.92	−10 4.1	1.644	2.618	7.4	20.0
5 21	16 17.31	− 9 36.1	1.604	2.602	4.7	19.8
5 31	16 8.01	− 9 17.2	1.591	2.587	5.4	19.8
6 10	15 59.12	− 9 10.1	1.604	2.571	8.7	20.0
6 20	15 51.60	− 9 16.4	1.640	2.555	12.4	20.2
6 30	15 46.22	− 9 36.3	1.698	2.539	15.8	20.3
497778 2006 SX_{339}			5 26.1 287°.89	2°.2/26.7 17		
4 21	16 41.26	−24 53.3	1.518	2.369	16.2	21.8
5 1	16 36.43	−25 23.9	1.429	2.354	12.6	21.5
5 11	16 28.54	−25 48.8	1.362	2.339	8.2	21.2
5 21	16 18.33	−26 5.5	1.318	2.324	3.7	20.9
5 31	16 7.01	−26 12.9	1.299	2.309	3.2	20.8
6 10	15 56.12	−26 12.2	1.306	2.294	7.8	21.0
6 20	15 47.06	−26 6.7	1.337	2.279	12.5	21.3
6 30	15 40.88	−26 0.9	1.388	2.264	16.7	21.5
464867 2005 GO_{223}			5 26.1 349°.40	0°.5/26.1 17		
4 21	16 38.19	−15 58.3	1.054	1.938	19.3	19.5
5 1	16 34.87	−17 3.3	0.984	1.927	14.8	19.2
5 11	16 27.94	−18 16.6	0.932	1.918	9.4	18.9
5 21	16 18.19	−19 36.1	0.902	1.911	3.3	18.5
5 31	16 7.12	−20 57.7	0.894	1.905	3.2	18.5
6 10	15 56.63	−22 18.0	0.909	1.901	9.4	18.8
6 20	15 48.45	−23 34.7	0.945	1.899	15.0	19.1
6 30	15 43.81	−24 47.9	0.999	1.898	19.8	19.4
37133 2000 VD_{30}			5 26.1 175°.31	1°.8/25.4 18		
4 21	16 42.56	−16 33.6	2.109	2.946	12.8	20.7
5 1	16 36.17	−16 20.1	2.031	2.950	9.7	20.5
5 11	16 27.72	−16 5.4	1.976	2.952	6.1	20.3
5 21	16 17.87	−15 50.9	1.948	2.954	2.6	20.1
5 31	16 7.55	−15 38.1	1.949	2.955	2.9	20.1
6 10	15 57.75	−15 29.2	1.979	2.956	6.5	20.3
6 20	15 49.32	−15 25.9	2.035	2.955	10.1	20.5
6 30	15 42.91	−15 29.7	2.114	2.953	13.2	20.7
93081 2000 SP_{29}			5 26.1 120°.81	0°.5/25.9 18		
4 21	16 42.73	−21 36.6	1.651	2.498	15.3	19.6
5 1	16 36.68	−21 13.2	1.587	2.512	11.5	19.4
5 11	16 28.15	−20 43.4	1.546	2.526	7.1	19.2
5 21	16 18.02	−20 8.8	1.530	2.539	2.4	18.9
5 31	16 7.47	−19 31.8	1.542	2.552	2.5	18.9
6 10	15 57.76	−18 56.6	1.580	2.564	7.1	19.3
6 20	15 49.87	−18 26.8	1.643	2.576	11.2	19.5
6 30	15 44.48	−18 5.7	1.728	2.587	14.8	19.8
410304 2007 TW_{362}			5 26.1 188°.24	0°.9/25.8 17		
4 21	16 41.65	−20 17.0	1.874	2.717	13.9	22.3
5 1	16 35.80	−19 55.3	1.794	2.717	10.5	22.1
5 11	16 27.62	−19 28.6	1.737	2.716	6.6	21.9
5 21	16 17.87	−18 58.3	1.706	2.714	2.3	21.6
5 31	16 7.56	−18 26.6	1.702	2.712	2.5	21.6
6 10	15 57.83	−17 56.6	1.727	2.709	6.8	21.9
6 20	15 49.64	−17 31.8	1.776	2.705	10.8	22.1
6 30	15 43.69	−17 15.0	1.849	2.701	14.2	22.3
248432 2005 TO_{5}			5 26.1 269°.51	1°.0/26.7 18		
4 21	16 36.22	−25 59.6	2.342	3.175	11.8	20.5
5 1	16 31.44	−25 40.8	2.249	3.165	9.0	20.3
5 11	16 24.80	−25 14.0	2.179	3.154	5.8	20.0
5 21	16 16.88	−24 39.5	2.137	3.143	2.4	19.8
5 31	16 8.48	−23 58.9	2.122	3.132	1.9	19.7
6 10	16 0.50	−23 15.2	2.135	3.121	5.4	20.0
6 20	15 53.69	−22 31.9	2.175	3.110	8.8	20.1
6 30	15 48.68	−21 52.5	2.239	3.099	11.8	20.3
224309 2005 UP_{16}			5 26.1 110°.73	3°.9/24.2 18		
4 21	16 37.49	−14 25.0	1.718	2.575	14.3	20.2
5 1	16 32.68	−13 23.4	1.649	2.577	10.9	20.0
5 11	16 25.65	−12 20.4	1.602	2.580	7.2	19.8
5 21	16 17.17	−11 20.0	1.581	2.582	4.2	19.6
5 31	16 8.24	−10 27.2	1.586	2.585	5.0	19.7
6 10	15 59.96	− 9 46.2	1.618	2.587	8.5	19.9
6 20	15 53.20	− 9 19.8	1.673	2.590	12.1	20.1
6 30	15 48.62	− 9 9.0	1.750	2.592	15.4	20.3

36820 2000 SK_{82} 5 26.1 129°.90 0°.1/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.19	−21 20.2	1.891	2.735	13.8	19.4
5 1	16 34.68	−21 25.9	1.817	2.740	10.4	19.1
5 11	16 26.92	−21 27.6	1.767	2.745	6.5	18.9
5 21	16 17.62	−21 25.3	1.742	2.750	2.3	18.7
5 31	16 7.81	−21 19.8	1.744	2.755	2.1	18.7
6 10	15 58.57	−21 13.1	1.774	2.760	6.3	18.9
6 20	15 50.84	−21 7.6	1.830	2.764	10.2	19.2
6 30	15 45.32	−21 5.9	1.908	2.768	13.5	19.4

129980 Catherinejohnson 5 26.1 291°.49 0°.9/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.56	−25 12.0	1.507	2.360	16.2	19.5
5 1	16 35.22	−24 50.9	1.404	2.331	12.5	19.2
5 11	16 27.85	−24 18.0	1.323	2.302	8.1	18.9
5 21	16 18.12	−23 33.0	1.264	2.272	3.1	18.5
5 31	16 7.22	−22 37.9	1.231	2.242	2.6	18.4
6 10	15 56.67	−21 37.5	1.224	2.212	8.1	18.6
6 20	15 47.86	−20 38.5	1.240	2.182	13.3	18.8
6 30	15 41.89	−19 47.4	1.276	2.152	17.9	19.0

17227 2000 CW_{80} 5 26.1 285°.58 2°.0/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.66	−26 22.1	1.938	2.776	13.7	18.9
5 1	16 33.71	−26 34.7	1.852	2.769	10.6	18.7
5 11	16 26.44	−26 39.8	1.788	2.762	6.9	18.5
5 21	16 17.50	−26 36.3	1.750	2.755	3.2	18.2
5 31	16 7.91	−26 24.5	1.738	2.747	2.6	18.2
6 10	15 58.78	−26 6.4	1.754	2.740	6.3	18.4
6 20	15 51.11	−25 45.3	1.795	2.733	10.1	18.6
6 30	15 45.66	−25 25.2	1.858	2.726	13.5	18.8

69359 1994 PH_{10} 5 26.2 215°.56 2°.5/27.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.75	−28 48.6	2.088	2.916	13.3	20.4
5 1	16 34.36	−28 54.8	2.002	2.912	10.3	20.2
5 11	16 26.75	−28 51.6	1.939	2.908	6.9	20.0
5 21	16 17.59	−28 37.8	1.902	2.904	3.6	19.8
5 31	16 7.85	−28 14.0	1.892	2.899	2.9	19.7
6 10	15 58.63	−27 42.5	1.910	2.895	6.1	19.9
6 20	15 50.83	−27 7.2	1.954	2.890	9.6	20.1
6 30	15 45.19	−26 32.5	2.021	2.884	12.8	20.3

93797 2000 WO_{43} 5 26.2 94°.43 2°.4/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.61	−18 44.5	1.823	2.675	13.8	19.3
5 1	16 32.64	−17 37.0	1.753	2.681	10.4	19.1
5 11	16 25.56	−16 23.9	1.706	2.686	6.5	18.9
5 21	16 17.14	−15 9.0	1.686	2.692	2.9	18.7
5 31	16 8.34	−13 57.1	1.693	2.697	3.7	18.7
6 10	16 0.20	−12 53.5	1.727	2.703	7.4	19.0
6 20	15 53.57	−12 2.1	1.786	2.708	11.1	19.2
6 30	15 49.05	−11 25.4	1.867	2.713	14.4	19.4

521124 2015 DQ_{247} 5 26.2 304°.22 0°.8/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.86	−24 1.1	1.776	2.625	14.3	21.7
5 1	16 33.23	−23 57.2	1.693	2.617	10.9	21.4
5 11	16 26.19	−23 46.3	1.631	2.610	7.0	21.2
5 21	16 17.44	−23 28.2	1.595	2.603	2.6	20.9
5 31	16 8.03	−23 4.2	1.585	2.595	2.2	20.8
6 10	15 59.13	−22 37.4	1.601	2.588	6.6	21.1
6 20	15 51.78	−22 11.4	1.642	2.582	10.8	21.3
6 30	15 46.75	−21 50.0	1.705	2.575	14.4	21.5

468661 2008 WX_{87} 5 26.2 128°.24 1°.5/25.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.62	−18 30.8	2.007	2.854	13.0	21.7
5 1	16 32.56	−18 4.0	1.934	2.859	9.7	21.4
5 11	16 25.50	−17 34.0	1.884	2.863	6.1	21.2
5 21	16 17.14	−17 2.7	1.860	2.868	2.4	21.0
5 31	16 8.35	−16 32.6	1.864	2.872	2.7	21.0
6 10	16 0.12	−16 6.5	1.895	2.876	6.5	21.3
6 20	15 53.25	−15 47.0	1.952	2.879	10.0	21.5
6 30	15 48.35	−15 36.0	2.031	2.883	13.2	21.7

184000 2004 EB_{78} 5 26.2 121°.97 1°.1/25.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.76	−19 18.2	1.881	2.724	13.9	21.3
5 1	16 35.68	−19 2.8	1.817	2.740	10.4	21.1
5 11	16 27.43	−18 44.0	1.776	2.755	6.5	20.9
5 21	16 17.79	−18 23.0	1.761	2.769	2.3	20.7
5 31	16 7.77	−18 1.9	1.774	2.783	2.5	20.7
6 10	15 58.46	−17 43.2	1.815	2.797	6.6	21.0
6 20	15 50.72	−17 29.6	1.881	2.809	10.3	21.3
6 30	15 45.19	−17 23.0	1.970	2.822	13.5	21.5

284789 2008 YZ_{56} 5 26.2 322°.38 0°.2/26.1 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.74	−20 28.4	1.630	2.489	14.9	20.4
5 1	16 32.65	−20 37.3	1.542	2.473	11.3	20.1
5 11	16 26.00	−20 43.1	1.476	2.458	7.2	19.8
5 21	16 17.43	−20 46.0	1.434	2.443	2.5	19.5
5 31	16 8.01	−20 46.6	1.417	2.428	2.4	19.4
6 10	15 59.01	−20 46.8	1.426	2.414	7.2	19.7
6 20	15 51.56	−20 49.0	1.459	2.401	11.7	19.9
6 30	15 46.55	−20 55.8	1.513	2.388	15.7	20.1

87983 2000 TB_{57} 5 26.2 257°.60 4°.2/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 36.16	− 8 37.9	2.370	3.210	11.5	20.1
5 1	16 31.26	− 8 16.1	2.283	3.199	8.9	19.9
5 11	16 24.65	− 7 58.5	2.220	3.187	6.3	19.7
5 21	16 16.86	− 7 47.5	2.183	3.176	4.4	19.6
5 31	16 8.60	− 7 45.1	2.174	3.164	4.8	19.6
6 10	16 0.67	− 7 52.9	2.193	3.152	7.3	19.7
6 20	15 53.76	− 8 11.3	2.237	3.140	10.1	19.9
6 30	15 48.47	− 8 40.1	2.304	3.128	12.7	20.0

256036 2006 UX_{65} 5 26.2 164°.13 0°.4/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.65	−20 32.6	1.933	2.774	13.6	21.2
5 1	16 35.72	−20 27.2	1.857	2.779	10.3	21.0
5 11	16 27.55	−20 17.9	1.805	2.783	6.4	20.8
5 21	16 17.87	−20 5.1	1.778	2.787	2.2	20.5
5 31	16 7.68	−19 50.2	1.780	2.790	2.2	20.5
6 10	15 58.07	−19 35.5	1.809	2.792	6.4	20.8
6 20	15 49.96	−19 23.7	1.864	2.794	10.3	21.0
6 30	15 44.05	−19 17.2	1.942	2.796	13.6	21.3

251939 1999 WG_{14} 5 26.2 248°.22 0°.2/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.89	−21 4.4	1.830	2.673	14.2	21.7
5 1	16 36.32	−21 6.0	1.734	2.657	10.8	21.4
5 11	16 28.20	−21 3.6	1.662	2.640	6.9	21.1
5 21	16 18.19	−20 56.9	1.614	2.623	2.4	20.8
5 31	16 7.32	−20 46.8	1.594	2.605	2.3	20.8
6 10	15 56.82	−20 35.4	1.602	2.587	6.9	21.0
6 20	15 47.81	−20 25.7	1.635	2.568	11.3	21.2
6 30	15 41.16	−20 20.6	1.690	2.548	15.1	21.4

485130 2010 MK_{92} 5 26.2 233°.98 4°.1/23.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 33.98	− 9 8.6	2.743	3.581	10.2	21.5
5 1	16 29.37	− 8 15.9	2.657	3.571	7.9	21.3
5 11	16 23.35	− 7 25.1	2.597	3.562	5.6	21.2
5 21	16 16.38	− 6 39.2	2.564	3.552	4.2	21.1
5 31	16 9.08	− 6 1.0	2.559	3.541	4.8	21.1
6 10	16 2.09	− 5 33.1	2.582	3.531	6.9	21.2
6 20	15 55.97	− 5 16.7	2.631	3.520	9.3	21.4
6 30	15 51.23	− 5 12.3	2.703	3.509	11.5	21.5

376232 2011 EO_{42} 5 26.2 71°.01 5°.1/24.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.30	−10 0.7	1.658	2.513	14.9	20.5
5 1	16 33.22	− 9 17.4	1.603	2.528	11.4	20.3
5 11	16 25.95	− 8 38.6	1.570	2.543	7.9	20.2
5 21	16 17.29	− 8 8.1	1.562	2.557	5.3	20.0
5 31	16 8.28	− 7 49.4	1.580	2.572	5.9	20.1
6 10	16 0.01	− 7 44.7	1.623	2.587	8.9	20.3
6 20	15 53.33	− 7 54.6	1.690	2.601	12.3	20.6
6 30	15 48.85	− 8 18.1	1.777	2.616	15.3	20.8

498417 2008 AF_{19} 5 26.2 239°.93 0°.9/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.00	−24 3.9	1.835	2.675	14.3	22.0
5 1	16 36.41	−24 3.1	1.742	2.661	11.0	21.7
5 11	16 28.24	−23 55.2	1.671	2.647	7.0	21.4
5 21	16 18.21	−23 39.8	1.625	2.633	2.7	21.1
5 31	16 7.36	−23 17.7	1.607	2.618	2.3	21.1
6 10	15 56.95	−22 51.5	1.616	2.602	6.8	21.3
6 20	15 48.08	−22 25.1	1.650	2.585	11.1	21.5
6 30	15 41.62	−22 2.5	1.707	2.568	14.8	21.7

19795 2000 RJ_{50} 5 26.2 262°.88 5°.0/22.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 35.18	− 8 47.9	2.498	3.337	11.0	19.2
5 1	16 30.44	− 7 24.5	2.405	3.318	8.6	19.0
5 11	16 24.11	− 6 1.4	2.338	3.300	6.3	18.8
5 21	16 16.68	− 4 42.9	2.298	3.281	5.1	18.7
5 31	16 8.83	− 3 33.5	2.287	3.261	5.9	18.7
6 10	16 1.28	− 2 37.3	2.303	3.242	8.1	18.8
6 20	15 54.70	− 1 56.5	2.345	3.222	10.7	19.0
6 30	15 49.63	− 1 32.1	2.410	3.202	13.2	19.1

192364 1995 WB_{16} 5 26.2 225°.82 1°.7/26.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.75	−24 49.4	1.651	2.490	15.6	20.8
5 1	16 38.79	−25 8.8	1.562	2.481	12.1	20.6
5 11	16 29.89	−25 21.5	1.496	2.471	7.8	20.3
5 21	16 18.82	−25 25.7	1.454	2.461	3.3	20.0
5 31	16 6.78	−25 20.9	1.439	2.449	2.8	19.9
6 10	15 55.24	−25 9.0	1.451	2.437	7.4	20.2
6 20	15 45.49	−24 53.7	1.488	2.425	11.9	20.4
6 30	15 38.50	−24 39.6	1.546	2.411	15.9	20.6

199674 2006 HX_{3} 5 26.2 145°.11 2°.7/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.95	−14 36.3	2.128	2.973	12.4	20.6
5 1	16 32.67	−14 9.3	2.057	2.979	9.4	20.5
5 11	16 25.52	−13 42.3	2.008	2.985	6.0	20.3
5 21	16 17.16	−13 17.4	1.987	2.990	3.1	20.1
5 31	16 8.42	−12 57.1	1.993	2.995	3.6	20.1
6 10	16 0.19	−12 43.6	2.027	3.000	6.7	20.3
6 20	15 53.22	−12 38.4	2.086	3.005	10.0	20.5
6 30	15 48.10	−12 42.4	2.169	3.009	12.9	20.7

252998 2002 QU_{126} 5 26.2 134°.64 1°.3/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 42.67	−24 16.0	1.762	2.602	14.8	21.2
5 1	16 36.75	−24 27.5	1.691	2.611	11.3	21.0
5 11	16 28.31	−24 32.4	1.642	2.618	7.2	20.8
5 21	16 18.17	−24 29.8	1.619	2.626	2.9	20.5
5 31	16 7.47	−24 20.2	1.623	2.633	2.4	20.5
6 10	15 57.45	−24 6.1	1.654	2.640	6.6	20.8
6 20	15 49.15	−23 50.7	1.710	2.646	10.7	21.1
6 30	15 43.31	−23 37.7	1.788	2.652	14.1	21.3

59366 1999 EE_3 5 26.2 110°.66 1°.6/25.2 18

4 21	16 36.17	−18 55.1	2.179	3.026	12.1	19.0
5 1	16 31.31	−18 11.4	2.106	3.030	9.1	18.8
5 11	16 24.66	−17 23.7	2.056	3.035	5.7	18.6
5 21	16 16.86	−16 34.4	2.033	3.040	2.3	18.4
5 31	16 8.71	−15 46.4	2.038	3.045	2.8	18.5
6 10	16 1.09	−15 3.3	2.071	3.049	6.2	18.7
6 20	15 54.71	−14 28.0	2.130	3.054	9.5	18.9
6 30	15 50.12	−14 2.4	2.212	3.058	12.4	19.1

237038 2008 SN_{104} 5 26.2 280°.16 1°.2/26.6 17

4 21	16 39.31	−24 27.8	1.868	2.710	14.0	20.9
5 1	16 34.41	−24 34.5	1.770	2.691	10.8	20.7
5 11	16 27.03	−24 34.7	1.695	2.672	6.9	20.4
5 21	16 17.81	−24 27.7	1.645	2.652	2.8	20.1
5 31	16 7.74	−24 13.8	1.622	2.633	2.3	20.0
6 10	15 58.03	−23 55.2	1.626	2.613	6.6	20.2
6 20	15 49.75	−23 35.2	1.655	2.593	10.8	20.4
6 30	15 43.79	−23 17.6	1.706	2.573	14.6	20.6

501927 2014 WE_{494} 5 26.2 143°.15 0°.7/26.5 17

4 21	16 40.62	−25 29.1	1.961	2.797	13.7	21.3
5 1	16 34.89	−25 1.4	1.887	2.804	10.4	21.1
5 11	16 26.99	−24 24.6	1.836	2.812	6.6	20.9
5 21	16 17.68	−23 39.6	1.812	2.819	2.5	20.6
5 31	16 7.97	−22 48.7	1.815	2.826	2.0	20.6
6 10	15 58.93	−21 56.1	1.846	2.832	6.1	20.9
6 20	15 51.45	−21 6.2	1.904	2.838	9.9	21.1
6 30	15 46.14	−20 23.1	1.984	2.843	13.2	21.3

512692 2016 UB_3 5 26.2 240°.40 4°.7/23.6 18

4 21	16 34.63	− 7 19.2	2.516	3.354	11.0	21.5
5 1	16 29.98	− 6 39.2	2.434	3.346	8.6	21.3
5 11	16 23.80	− 6 3.3	2.376	3.339	6.2	21.2
5 21	16 16.58	− 5 34.3	2.346	3.331	4.7	21.1
5 31	16 8.99	− 5 15.0	2.342	3.323	5.3	21.1
6 10	16 1.73	− 5 7.1	2.366	3.315	7.4	21.2
6 20	15 55.44	− 5 11.5	2.416	3.307	9.9	21.4
6 30	15 50.63	− 5 28.0	2.487	3.298	12.3	21.5

286107 2001 TL_{97} 5 26.2 189°.77 0°.4/25.9 18

4 21	16 36.59	−22 4.7	2.558	3.393	10.9	20.9
5 1	16 31.45	−21 29.1	2.473	3.392	8.2	20.7
5 11	16 24.70	−20 48.0	2.413	3.391	5.1	20.5
5 21	16 16.88	−20 2.7	2.381	3.389	1.8	20.3
5 31	16 8.73	−19 15.5	2.377	3.387	1.8	20.3
6 10	16 1.01	−18 29.4	2.403	3.385	5.2	20.5
6 20	15 54.37	−17 47.4	2.456	3.382	8.3	20.7
6 30	15 49.33	−17 12.1	2.533	3.379	11.0	20.9

510388 2011 UL_{83} 5 26.2 249°.84 0°.3/25.9 17

4 21	16 35.98	−22 36.2	2.397	3.235	11.4	21.3
5 1	16 31.17	−22 2.0	2.307	3.227	8.6	21.0
5 11	16 24.61	−21 21.4	2.240	3.218	5.4	20.8
5 21	16 16.88	−20 35.8	2.201	3.210	1.9	20.6
5 31	16 8.73	−19 47.5	2.191	3.201	1.9	20.6
6 10	16 1.00	−18 59.8	2.209	3.192	5.4	20.8
6 20	15 54.38	−18 15.9	2.253	3.183	8.8	21.0
6 30	15 49.46	−17 38.8	2.322	3.174	11.7	21.2

263959 2009 JJ 5 26.2 351°.36 4°.1/23.7 17

4 21	16 32.39	−16 9.7	1.624	2.493	14.4	19.3
5 1	16 29.07	−14 39.8	1.550	2.486	10.9	19.0
5 11	16 23.55	−13 4.3	1.499	2.480	7.2	18.8
5 21	16 16.55	−11 29.1	1.472	2.474	4.3	18.6
5 31	16 9.06	−10 1.0	1.472	2.470	5.4	18.6
6 10	16 2.17	− 8 46.6	1.497	2.467	9.0	18.8
6 20	15 56.75	− 7 50.2	1.545	2.465	12.7	19.1
6 30	15 53.47	− 7 14.0	1.614	2.463	16.1	19.3

431041 2006 BT_{19} 5 26.2 232°.33 2°.4/25.2 18

4 21	16 38.90	−15 35.8	2.071	2.915	12.7	22.1
5 1	16 33.61	−15 13.4	1.982	2.905	9.7	21.8
5 11	16 26.27	−14 50.2	1.918	2.895	6.2	21.6
5 21	16 17.50	−14 27.9	1.879	2.884	2.9	21.4
5 31	16 8.15	−14 8.8	1.868	2.873	3.4	21.4
6 10	15 59.20	−13 55.4	1.885	2.861	6.9	21.6
6 20	15 51.51	−13 49.5	1.928	2.849	10.5	21.8
6 30	15 45.76	−13 52.6	1.993	2.837	13.7	21.9

441397 2008 FS_{85} 5 26.2 343°.69 6°.6/22.8 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 32.37	− 6 43.5	1.797	2.655	13.8	20.9
5 1	16 28.86	− 5 37.0	1.724	2.646	10.9	20.7
5 11	16 23.35	− 4 35.4	1.673	2.637	8.2	20.5
5 21	16 16.49	− 3 43.9	1.646	2.629	6.7	20.4
5 31	16 9.13	− 3 7.5	1.645	2.622	7.5	20.4
6 10	16 2.24	− 2 49.3	1.668	2.616	10.0	20.5
6 20	15 56.63	− 2 50.5	1.714	2.611	13.0	20.7
6 30	15 52.94	− 3 10.2	1.780	2.606	15.8	20.9

168221 Donjennings 5 26.2 267°.93 0°.4/26.3 18

4 21	16 38.78	−22 36.8	2.099	2.939	12.8	21.2
5 1	16 33.71	−22 38.4	2.001	2.922	9.7	21.0
5 11	16 26.45	−22 35.2	1.926	2.904	6.2	20.7
5 21	16 17.60	−22 27.0	1.878	2.886	2.2	20.4
5 31	16 8.05	−22 14.5	1.856	2.867	2.0	20.4
6 10	15 58.83	−21 59.8	1.863	2.849	6.1	20.6
6 20	15 50.87	−21 45.5	1.896	2.830	9.9	20.8
6 30	15 44.92	−21 34.4	1.951	2.811	13.3	21.0

475556 2006 TW_{82} 5 26.2 316°.18 0°.6/25.9 16

4 21	16 35.46	−22 31.3	1.935	2.785	13.3	20.8
5 1	16 31.19	−21 48.6	1.849	2.775	10.0	20.6
5 11	16 24.81	−20 57.9	1.785	2.766	6.3	20.4
5 21	16 17.00	−20 1.1	1.748	2.756	2.2	20.1
5 31	16 8.67	−19 1.6	1.737	2.748	2.3	20.1
6 10	16 0.84	−18 3.8	1.754	2.739	6.5	20.3
6 20	15 54.37	−17 12.1	1.796	2.730	10.4	20.5
6 30	15 49.94	−16 30.1	1.861	2.722	13.8	20.7

341574 2007 UN_{57} 5 26.2 265°.17 1°.0/25.7 18

4 21	16 36.71	−20 18.2	2.063	2.910	12.7	20.9
5 1	16 31.98	−19 50.6	1.978	2.903	9.6	20.7
5 11	16 25.25	−19 18.2	1.917	2.897	6.0	20.5
5 21	16 17.15	−18 42.5	1.882	2.890	2.1	20.2
5 31	16 8.55	−18 5.9	1.874	2.883	2.4	20.2
6 10	16 0.41	−17 31.7	1.894	2.877	6.3	20.5
6 20	15 53.56	−17 2.8	1.939	2.870	9.9	20.7
6 30	15 48.63	−16 41.9	2.008	2.863	13.2	20.9

364163 2006 HR_{118} 5 26.2 24°.53 5°.4/24.2 17

4 21	16 38.06	−12 26.7	1.294	2.165	17.2	20.8
5 1	16 33.76	−11 28.1	1.233	2.168	13.2	20.6
5 11	16 26.67	−10 30.8	1.192	2.170	8.9	20.4
5 21	16 17.68	− 9 40.2	1.173	2.173	5.7	20.2
5 31	16 8.09	− 9 1.9	1.179	2.176	6.5	20.2
6 10	15 59.30	− 8 40.4	1.208	2.180	10.4	20.5
6 20	15 52.45	− 8 37.5	1.259	2.183	14.6	20.7
6 30	15 48.33	− 8 52.9	1.328	2.187	18.4	21.0

150321 1999 VN_{83} 5 26.2 255°.21 1°.8/27.1 18

4 21	16 37.36	−27 21.0	2.611	3.435	11.0	20.8
5 1	16 32.25	−27 28.4	2.512	3.421	8.5	20.6
5 11	16 25.35	−27 29.1	2.437	3.406	5.6	20.3
5 21	16 17.19	−27 22.4	2.389	3.392	2.7	20.1
5 31	16 8.49	−27 8.6	2.369	3.377	2.3	20.1
6 10	16 0.10	−26 49.2	2.378	3.362	5.1	20.2
6 20	15 52.77	−26 26.7	2.414	3.346	8.1	20.4
6 30	15 47.10	−26 4.2	2.474	3.331	10.9	20.6

225530 2000 RH_{97} 5 26.2 210°.66 0°.1/26.2 18

4 21	16 39.80	−23 35.1	2.490	3.318	11.4	20.9
5 1	16 33.98	−23 1.9	2.395	3.310	8.6	20.7
5 11	16 26.35	−22 21.6	2.325	3.301	5.4	20.5
5 21	16 17.51	−21 35.2	2.283	3.291	1.9	20.2
5 31	16 8.23	−20 44.8	2.271	3.281	1.8	20.2
6 10	15 59.37	−19 53.8	2.288	3.270	5.4	20.4
6 20	15 51.68	−19 5.5	2.332	3.259	8.7	20.6
6 30	15 45.73	−18 23.3	2.402	3.246	11.6	20.8

211171 2002 JN_2 5 26.2 0°.96 19°.5/26.3 17

4 21	16 38.38	+17 12.1	1.033	1.850	24.4	19.2
5 1	16 34.53	+17 55.7	0.987	1.846	22.5	19.1
5 11	16 27.38	+17 57.9	0.954	1.844	20.8	19.0
5 21	16 17.97	+17 8.5	0.937	1.844	19.7	18.9
5 31	16 7.84	+15 22.8	0.936	1.845	19.7	18.9
6 10	15 58.69	+12 45.2	0.953	1.849	20.7	19.0
6 20	15 51.85	+ 9 27.2	0.987	1.854	22.6	19.1
6 30	15 48.19	+ 5 43.7	1.038	1.861	24.8	19.3

110406 2001 TJ_{14} 5 26.2 76°.43 6°.2/29.5 18

4 21	16 45.24	−38 31.1	1.678	2.483	17.0	19.0
5 1	16 38.88	−38 40.4	1.621	2.506	13.8	18.8
5 11	16 29.65	−38 29.8	1.585	2.529	10.3	18.7
5 21	16 18.63	−37 56.7	1.572	2.552	7.3	18.5
5 31	16 7.29	−37 1.8	1.585	2.575	6.3	18.5
6 10	15 57.09	−35 50.5	1.623	2.597	8.0	18.7
6 20	15 49.13	−34 30.3	1.687	2.619	11.0	18.9
6 30	15 44.07	−33 9.6	1.773	2.641	14.0	19.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
181103 2005 QQ_{71}			5 26.2 302.°90		2.°3/27.1 18	
	h m	° ′			°	m
4 21	16 37.08	−27 43.1	2.042	2.878	13.2	20.4
5 1	16 32.55	−27 51.1	1.946	2.861	10.3	20.2
5 11	16 25.78	−27 50.6	1.873	2.845	6.8	19.9
5 21	16 17.39	−27 40.7	1.825	2.828	3.4	19.7
5 31	16 8.30	−27 21.5	1.804	2.812	2.8	19.6
6 10	15 59.58	−26 55.3	1.810	2.796	6.2	19.8
6 20	15 52.21	−26 25.5	1.842	2.780	9.9	20.0
6 30	15 46.94	−25 56.3	1.896	2.765	13.2	20.2
155818 2000 WK_{89}			5 26.2 296.°69		1.°4/26.4 18	
4 21	16 41.85	−22 17.6	1.694	2.540	15.0	19.9
5 1	16 36.83	−22 57.2	1.588	2.511	11.6	19.6
5 11	16 28.90	−23 35.4	1.504	2.481	7.5	19.3
5 21	16 18.62	−24 10.3	1.445	2.452	3.0	19.0
5 31	16 7.04	−24 40.0	1.412	2.422	2.7	18.9
6 10	15 55.57	−25 4.3	1.406	2.392	7.5	19.1
6 20	15 45.56	−25 24.6	1.424	2.363	12.2	19.3
6 30	15 38.15	−25 43.7	1.465	2.333	16.4	19.5
135620 2002 JY_{56}			5 26.2 317.°06		3.°1/26.8 18	
4 21	16 40.79	−25 29.4	1.317	2.177	17.7	19.5
5 1	16 36.54	−26 17.2	1.236	2.164	13.8	19.2
5 11	16 28.90	−26 59.6	1.174	2.151	9.2	18.9
5 21	16 18.62	−27 32.9	1.135	2.140	4.5	18.6
5 31	16 7.10	−27 54.6	1.120	2.128	3.9	18.5
6 10	15 56.07	−28 5.1	1.129	2.117	8.6	18.8
6 20	15 47.13	−28 7.7	1.160	2.107	13.6	19.0
6 30	15 41.44	−28 7.4	1.211	2.097	18.0	19.3
220255 2002 XH_{107}			5 26.2 262.°31		2.°0/25.7 18	
4 21	16 41.71	−15 13.9	1.736	2.585	14.6	20.2
5 1	16 36.24	−15 26.0	1.647	2.572	11.1	19.9
5 11	16 28.20	−15 40.4	1.580	2.559	7.1	19.7
5 21	16 18.27	−15 57.4	1.539	2.546	3.0	19.4
5 31	16 7.48	−16 17.8	1.525	2.533	3.2	19.4
6 10	15 57.07	−16 42.2	1.537	2.519	7.5	19.6
6 20	15 48.15	−17 11.4	1.575	2.505	11.8	19.8
6 30	15 41.63	−17 46.1	1.635	2.491	15.6	20.0
287946 2003 US_{86}			5 26.2 204.°56		2.°4/25.0 18	
4 21	16 37.87	−14 31.1	2.388	3.228	11.4	21.4
5 1	16 32.54	−14 10.7	2.304	3.224	8.7	21.2
5 11	16 25.47	−13 50.4	2.243	3.219	5.6	21.0
5 21	16 17.21	−13 32.0	2.210	3.214	2.8	20.9
5 31	16 8.52	−13 17.2	2.205	3.208	3.2	20.9
6 10	16 0.21	−13 8.0	2.229	3.202	6.2	21.0
6 20	15 53.00	−13 5.8	2.279	3.195	9.3	21.2
6 30	15 47.45	−13 11.6	2.353	3.188	12.1	21.4
88158 2000 XH_{14}			5 26.2 304.°08		6.°2/30.2 18	
4 21	16 39.87	−41 52.8	2.230	3.010	14.0	18.6
5 1	16 34.68	−41 47.7	2.131	2.995	11.8	18.4
5 11	16 27.07	−41 23.8	2.053	2.980	9.3	18.3
5 21	16 17.81	−40 38.5	1.999	2.966	7.1	18.1
5 31	16 7.99	−39 31.5	1.972	2.951	6.2	18.0
6 10	15 58.79	−38 6.3	1.971	2.937	7.4	18.1
6 20	15 51.22	−36 29.0	1.996	2.923	9.9	18.2
6 30	15 46.00	−34 47.1	2.046	2.909	12.6	18.3
490780 2010 UQ_{59}			5 26.2 242.°12		0.°8/26.5 17	
4 21	16 41.74	−24 15.5	1.889	2.727	14.0	22.6
5 1	16 36.17	−24 8.9	1.793	2.712	10.8	22.3
5 11	16 28.11	−23 54.7	1.720	2.696	6.9	22.0
5 21	16 18.23	−23 32.8	1.673	2.680	2.6	21.7
5 31	16 7.56	−23 4.1	1.653	2.664	2.2	21.7
6 10	15 57.32	−22 31.7	1.661	2.646	6.6	21.9
6 20	15 48.57	−21 59.5	1.694	2.628	10.9	22.1
6 30	15 42.15	−21 31.7	1.750	2.610	14.6	22.3
432899 2011 OV_{20}			5 26.2 322.°62		0.°1/26.2 17	
4 21	16 37.50	−20 37.7	1.681	2.537	14.7	20.5
5 1	16 33.17	−20 50.5	1.595	2.524	11.2	20.2
5 11	16 26.32	−21 0.5	1.531	2.512	7.0	19.9
5 21	16 17.62	−21 7.5	1.492	2.501	2.5	19.6
5 31	16 8.12	−21 12.0	1.478	2.489	2.3	19.6
6 10	15 59.05	−21 15.5	1.491	2.478	7.0	19.9
6 20	15 51.52	−21 20.2	1.527	2.468	11.4	20.1
6 30	15 46.37	−21 28.6	1.586	2.458	15.2	20.3
269947 2000 SB_{36}			5 26.2 290.°54		1.°3/26.7 15	
4 21	16 39.42	−25 11.0	1.739	2.584	14.7	21.4
5 1	16 34.80	−25 8.3	1.634	2.556	11.4	21.1
5 11	16 27.48	−24 57.1	1.551	2.528	7.4	20.8
5 21	16 18.08	−24 36.6	1.493	2.500	3.0	20.5
5 31	16 7.66	−24 7.7	1.460	2.471	2.5	20.4
6 10	15 57.53	−23 33.0	1.454	2.442	7.2	20.6
6 20	15 48.90	−22 57.2	1.473	2.413	11.8	20.8
6 30	15 42.77	−22 25.2	1.514	2.384	15.9	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
52115 3512 $P–L$			5 26.2 71.°42		4.°0/28.4 18	
	h m	° ′			°	m
4 21	16 39.39	−34 6.0	2.066	2.881	13.8	18.2
5 1	16 34.08	−34 4.4	1.995	2.891	11.0	18.0
5 11	16 26.55	−33 49.0	1.945	2.902	7.8	17.8
5 21	16 17.59	−33 18.6	1.921	2.912	4.9	17.7
5 31	16 8.25	−32 34.3	1.923	2.923	4.1	17.6
6 10	15 59.60	−31 39.5	1.953	2.933	6.3	17.8
6 20	15 52.54	−30 39.3	2.008	2.944	9.4	18.0
6 30	15 47.70	−29 39.3	2.087	2.954	12.3	18.2
307388 2002 TS_{2}			5 26.2 242.°55		1.°8/25.4 18	
4 21	16 39.65	−18 24.1	1.786	2.636	14.2	20.8
5 1	16 34.53	−17 53.8	1.700	2.626	10.8	20.5
5 11	16 27.03	−17 19.5	1.635	2.615	6.8	20.3
5 21	16 17.83	−16 42.9	1.597	2.604	2.7	20.0
5 31	16 7.97	−16 7.2	1.585	2.592	3.2	20.0
6 10	15 58.58	−15 36.0	1.600	2.581	7.4	20.2
6 20	15 50.69	−15 12.4	1.640	2.568	11.5	20.4
6 30	15 45.07	−14 59.2	1.701	2.556	15.2	20.6
423813 2006 JD_{44}			5 26.2 56.°56		2.°5/25.2 17	
4 21	16 37.52	−16 36.3	1.709	2.566	14.4	21.4
5 1	16 32.70	−16 3.4	1.649	2.579	10.8	21.2
5 11	16 25.70	−15 29.0	1.612	2.592	6.8	21.0
5 21	16 17.30	−14 55.6	1.600	2.606	3.1	20.8
5 31	16 8.53	−14 26.4	1.614	2.619	3.6	20.9
6 10	16 0.47	−14 4.5	1.654	2.633	7.4	21.1
6 20	15 53.97	−13 52.1	1.719	2.647	11.1	21.4
6 30	15 49.66	−13 50.4	1.805	2.661	14.4	21.6
146218 2000 VN_{52}			5 26.2 77.°71		0.°3/25.9 18	
4 21	16 36.63	−23 19.9	2.269	3.107	12.0	19.6
5 1	16 31.56	−22 31.9	2.201	3.121	9.0	19.4
5 11	16 24.78	−21 36.9	2.157	3.135	5.5	19.2
5 21	16 16.94	−20 37.0	2.141	3.149	1.9	19.0
5 31	16 8.87	−19 35.4	2.153	3.163	1.9	19.0
6 10	16 1.39	−18 35.9	2.194	3.177	5.5	19.3
6 20	15 55.18	−17 42.2	2.261	3.191	8.8	19.5
6 30	15 50.73	−16 57.1	2.353	3.205	11.6	19.7
224329 2005 UZ_{52}			5 26.2 122.°89		1.°6/25.5 17	
4 21	16 40.53	−17 16.0	1.976	2.820	13.3	21.5
5 1	16 34.73	−17 2.9	1.910	2.832	10.0	21.3
5 11	16 26.88	−16 48.4	1.867	2.845	6.2	21.1
5 21	16 17.71	−16 33.7	1.850	2.857	2.5	20.9
5 31	16 8.15	−16 20.7	1.861	2.869	2.8	20.9
6 10	15 59.21	−16 11.4	1.900	2.880	6.5	21.2
6 20	15 51.71	−16 7.8	1.964	2.891	10.1	21.4
6 30	15 46.27	−16 11.2	2.052	2.901	13.2	21.6
382926 2004 SL_{53}			5 26.2 231.°33		1.°3/25.6 17	
4 21	16 38.85	−19 1.6	2.209	3.049	12.2	22.2
5 1	16 33.51	−18 35.2	2.116	3.038	9.2	22.0
5 11	16 26.20	−18 4.9	2.048	3.026	5.8	21.7
5 21	16 17.51	−17 32.3	2.005	3.013	2.2	21.5
5 31	16 8.28	−16 59.5	1.992	3.000	2.5	21.5
6 10	15 59.44	−16 29.3	2.006	2.986	6.2	21.7
6 20	15 51.80	−16 4.7	2.047	2.972	9.8	21.9
6 30	15 46.03	−15 47.8	2.111	2.957	13.0	22.0
466093 2012 BN_{124}			5 26.2 79.°35		1.°8/25.6 16	
4 21	16 41.02	−18 39.5	1.463	2.322	16.3	21.7
5 1	16 35.66	−18 13.4	1.406	2.337	12.2	21.5
5 11	16 27.68	−17 43.7	1.370	2.351	7.6	21.3
5 21	16 18.01	−17 12.7	1.358	2.366	2.9	21.0
5 31	16 7.91	−16 43.5	1.373	2.381	3.3	21.1
6 10	15 58.69	−16 19.8	1.413	2.396	7.9	21.4
6 20	15 51.40	−16 4.4	1.476	2.411	12.1	21.7
6 30	15 46.72	−15 59.5	1.561	2.425	15.8	22.0
375213 2008 FX_{11}			5 26.2 337.°80		3.°9/24.8 17	
4 21	16 34.52	−15 14.9	1.229	2.110	17.3	20.7
5 1	16 31.48	−14 35.3	1.156	2.098	13.2	20.4
5 11	16 25.50	−13 54.0	1.103	2.087	8.6	20.1
5 21	16 17.38	−13 15.2	1.071	2.076	4.5	19.8
5 31	16 8.40	−12 44.0	1.063	2.067	5.3	19.8
6 10	16 0.05	−12 24.8	1.077	2.059	9.9	20.1
6 20	15 53.61	−12 20.8	1.112	2.052	14.7	20.3
6 30	15 50.01	−12 33.1	1.166	2.046	19.0	20.6
248418 2005 ST_{205}			5 26.2 282.°59		4.°1/23.9 18	
4 21	16 35.30	−10 43.3	2.278	3.123	11.7	21.3
5 1	16 30.80	−10 0.2	2.181	3.101	9.1	21.1
5 11	16 24.50	− 9 18.4	2.108	3.078	6.3	20.8
5 21	16 16.93	− 8 40.8	2.061	3.056	4.3	20.7
5 31	16 8.82	− 8 10.9	2.042	3.033	4.9	20.7
6 10	16 0.98	− 7 51.2	2.050	3.010	7.6	20.8
6 20	15 54.17	− 7 43.6	2.083	2.987	10.7	20.9
6 30	15 49.01	− 7 48.6	2.138	2.964	13.5	21.1

442079 2010 RA_{180} 5 26.2 311°.33 1°.0/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 35.31	−19 19.0	2.020	2.871	12.7	20.7
5 1	16 31.08	−19 4.3	1.928	2.855	9.6	20.4
5 11	16 24.80	−18 46.2	1.859	2.840	6.1	20.2
5 21	16 17.06	−18 25.9	1.816	2.824	2.2	19.9
5 31	16 8.71	−18 5.4	1.800	2.809	2.4	19.9
6 10	16 0.73	−17 47.1	1.811	2.795	6.4	20.1
6 20	15 53.98	−17 33.5	1.847	2.780	10.2	20.3
6 30	15 49.16	−17 26.8	1.905	2.766	13.5	20.5

503326 2016 BZ_5 5 26.2 335°.26 3°.9/27.7 17

4 21	16 38.19	−30 59.1	1.240	2.097	18.7	19.8
5 1	16 34.60	−30 54.1	1.165	2.089	14.8	19.6
5 11	16 27.60	−30 31.3	1.108	2.082	10.1	19.3
5 21	16 18.14	−29 48.6	1.073	2.075	5.5	19.0
5 31	16 7.74	−28 47.5	1.061	2.069	4.3	18.9
6 10	15 58.19	−27 34.2	1.073	2.064	8.6	19.1
6 20	15 50.95	−26 17.6	1.107	2.059	13.5	19.4
6 30	15 46.99	−25 6.5	1.160	2.055	18.0	19.6

413397 2004 RC_{258} 5 26.2 299°.08 0°.2/26.2 17

4 21	16 38.76	−22 38.0	1.274	2.141	17.6	21.4
5 1	16 35.02	−22 23.7	1.184	2.119	13.6	21.1
5 11	16 27.97	−22 0.6	1.114	2.097	8.7	20.7
5 21	16 18.34	−21 28.8	1.066	2.075	3.1	20.3
5 31	16 7.47	−20 50.6	1.042	2.054	2.9	20.3
6 10	15 57.06	−20 10.9	1.042	2.032	8.9	20.5
6 20	15 48.65	−19 35.4	1.064	2.011	14.4	20.8
6 30	15 43.40	−19 9.6	1.104	1.990	19.3	21.0

359822 2011 UW_{298} 5 26.2 198°.30 4°.6/23.5 17

4 21	16 34.97	− 6 40.8	2.717	3.550	10.4	21.9
5 1	16 30.12	− 6 1.3	2.639	3.547	8.2	21.7
5 11	16 23.86	− 5 26.0	2.585	3.544	6.0	21.6
5 21	16 16.66	− 4 57.7	2.558	3.541	4.6	21.5
5 31	16 9.14	− 4 38.7	2.560	3.537	5.1	21.5
6 10	16 1.96	− 4 30.7	2.589	3.533	7.1	21.6
6 20	15 55.69	− 4 34.4	2.644	3.529	9.4	21.8
6 30	15 50.79	− 4 49.5	2.721	3.525	11.6	21.9

476451 2008 EV_{50} 5 26.2 101°.32 5°.8/29.4 17

4 21	16 41.08	−39 51.1	2.432	3.214	13.0	21.0
5 1	16 35.28	−40 18.5	2.358	3.224	10.7	20.9
5 11	16 27.31	−40 31.4	2.306	3.234	8.4	20.7
5 21	16 17.89	−40 27.4	2.279	3.244	6.4	20.6
5 31	16 8.03	−40 5.9	2.278	3.254	5.8	20.6
6 10	15 58.77	−39 28.8	2.305	3.264	6.9	20.7
6 20	15 51.02	−38 40.5	2.357	3.274	9.0	20.8
6 30	15 45.41	−37 46.1	2.432	3.283	11.3	21.0

59836 1999 RN_{44} 5 26.2 312°.34 9°.3/20.9 18

4 21	16 34.19	− 8 26.6	1.242	2.119	17.4	18.8
5 1	16 31.40	− 6 26.9	1.151	2.085	14.1	18.5
5 11	16 25.63	− 4 22.7	1.081	2.051	10.8	18.2
5 21	16 17.53	− 2 24.0	1.032	2.017	9.3	18.0
5 31	16 8.24	− 0 42.7	1.007	1.984	11.0	18.0
6 10	15 59.25	+ 0 30.8	1.003	1.951	14.9	18.1
6 20	15 51.96	+ 1 10.5	1.018	1.919	19.4	18.2
6 30	15 47.49	+ 1 15.2	1.048	1.888	23.5	18.4

234131 2000 BY_{36} 5 26.2 265°.66 2°.3/27.2 17

4 21	16 38.83	−28 9.9	2.024	2.856	13.4	21.0
5 1	16 33.83	−28 13.5	1.935	2.848	10.4	20.8
5 11	16 26.56	−28 7.8	1.869	2.839	7.0	20.5
5 21	16 17.70	−27 52.0	1.828	2.831	3.5	20.3
5 31	16 8.20	−27 26.4	1.814	2.822	2.8	20.2
6 10	15 59.18	−26 53.8	1.827	2.813	6.1	20.4
6 20	15 51.58	−26 17.9	1.867	2.804	9.8	20.6
6 30	15 46.15	−25 43.2	1.929	2.795	13.1	20.8

2755 Avicenna 5 26.2 246°.00 0°.5/25.9 18

4 21	16 37.83	−21 18.1	2.497	3.332	11.1	18.6
5 1	16 32.61	−20 56.1	2.396	3.314	8.4	18.4
5 11	16 25.60	−20 29.2	2.319	3.297	5.3	18.2
5 21	16 17.33	−19 58.3	2.270	3.278	1.8	17.9
5 31	16 8.55	−19 25.1	2.250	3.260	1.9	17.9
6 10	16 0.08	−18 52.2	2.258	3.240	5.4	18.1
6 20	15 52.66	−18 22.2	2.294	3.221	8.8	18.2
6 30	15 46.91	−17 57.8	2.353	3.200	11.8	18.4

335134 2004 UH_2 5 26.2 311°.09 1°.8/25.7 17

4 21	16 37.60	−17 22.4	1.475	2.340	15.8	20.5
5 1	16 33.78	−17 19.4	1.375	2.309	12.2	20.1
5 11	16 27.06	−17 15.4	1.295	2.278	7.8	19.8
5 21	16 18.04	−17 11.6	1.239	2.247	3.1	19.4
5 31	16 7.80	−17 9.8	1.208	2.217	3.4	19.4
6 10	15 57.77	−17 12.3	1.201	2.187	8.5	19.6
6 20	15 49.30	−17 21.5	1.217	2.158	13.6	19.8
6 30	15 43.53	−17 39.7	1.253	2.129	18.2	20.0

429101 2009 SV_{42} 5 26.2 130°.69 5°.4/28.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 45.22	−36 9.1	2.111	2.908	14.2	21.7
5 1	16 38.64	−36 49.4	2.039	2.920	11.5	21.6
5 11	16 29.53	−37 16.4	1.990	2.932	8.6	21.4
5 21	16 18.72	−37 26.6	1.965	2.944	6.2	21.3
5 31	16 7.33	−37 18.8	1.968	2.955	5.5	21.3
6 10	15 56.61	−36 55.0	1.997	2.965	7.2	21.4
6 20	15 47.61	−36 19.4	2.053	2.975	9.9	21.6
6 30	15 41.08	−35 38.0	2.132	2.984	12.6	21.8

309152 2006 YW_{51} 5 26.2 221°.35 0°.3/26.4 18

4 21	16 36.91	−22 53.9	3.010	3.836	9.7	22.9
5 1	16 31.62	−22 47.6	2.912	3.825	7.3	22.8
5 11	16 24.84	−22 37.0	2.839	3.814	4.6	22.6
5 21	16 17.04	−22 22.4	2.795	3.802	1.7	22.3
5 31	16 8.85	−22 4.8	2.780	3.790	1.5	22.3
6 10	16 0.94	−21 45.6	2.794	3.777	4.5	22.5
6 20	15 53.90	−21 26.9	2.837	3.764	7.3	22.7
6 30	15 48.27	−21 10.7	2.904	3.750	9.8	22.8

13002 1982 BJ_{13} 5 26.2 327°.42 3°.4/27.5 18

4 21	16 39.22	−29 33.8	1.399	2.250	17.3	17.2
5 1	16 35.04	−29 38.8	1.321	2.243	13.6	16.9
5 11	16 27.75	−29 30.0	1.263	2.236	9.2	16.7
5 21	16 18.21	−29 5.4	1.228	2.230	4.9	16.4
5 31	16 7.79	−28 25.8	1.217	2.224	3.9	16.3
6 10	15 58.10	−27 35.5	1.230	2.219	8.0	16.5
6 20	15 50.47	−26 41.1	1.267	2.214	12.6	16.8
6 30	15 45.86	−25 49.8	1.323	2.210	16.7	17.0

235900 2005 CY_{75} 5 26.2 161°.63 3°.5/24.4 18

4 21	16 37.70	−11 26.0	2.471	3.308	11.2	21.6
5 1	16 32.26	−10 50.2	2.398	3.314	8.5	21.4
5 11	16 25.23	−10 16.2	2.349	3.320	5.8	21.2
5 21	16 17.17	− 9 46.2	2.328	3.325	3.6	21.1
5 31	16 8.79	− 9 22.9	2.335	3.329	4.1	21.1
6 10	16 0.85	− 9 8.1	2.371	3.333	6.6	21.3
6 20	15 53.99	− 9 3.0	2.433	3.336	9.4	21.5
6 30	15 48.71	− 9 8.0	2.518	3.339	11.9	21.6

322458 2011 UA_{52} 5 26.2 96°.70 2°.7/24.6 18

4 21	16 34.97	−15 6.1	2.303	3.150	11.5	21.0
5 1	16 30.38	−14 20.9	2.229	3.153	8.7	20.8
5 11	16 24.13	−13 34.6	2.178	3.155	5.6	20.6
5 21	16 16.80	−12 49.8	2.154	3.157	3.0	20.5
5 31	16 9.14	−12 9.5	2.159	3.159	3.6	20.5
6 10	16 1.92	−11 36.6	2.191	3.162	6.5	20.7
6 20	15 55.82	−11 13.2	2.248	3.164	9.5	20.9
6 30	15 51.36	−11 0.4	2.329	3.166	12.2	21.1

193568 2001 AO_{33} 5 26.2 256°.42 1°.3/25.7 18

4 21	16 40.45	−17 17.7	2.145	2.984	12.5	20.4
5 1	16 34.92	−17 18.7	2.044	2.965	9.5	20.1
5 11	16 27.24	−17 19.0	1.967	2.945	6.0	19.9
5 21	16 17.98	−17 19.2	1.916	2.924	2.4	19.6
5 31	16 7.98	−17 20.2	1.894	2.902	2.6	19.6
6 10	15 58.24	−17 23.4	1.900	2.881	6.4	19.8
6 20	15 49.68	−17 30.5	1.932	2.858	10.2	20.0
6 30	15 43.07	−17 43.0	1.988	2.836	13.6	20.1

507045 2008 UU_{256} 5 26.2 350°.77 1°.0/26.4 17

4 21	16 39.93	−21 54.9	1.653	2.505	15.1	20.8
5 1	16 35.03	−22 29.1	1.576	2.502	11.5	20.6
5 11	16 27.51	−23 0.5	1.521	2.500	7.3	20.3
5 21	16 18.09	−23 27.6	1.490	2.498	2.8	20.0
5 31	16 7.90	−23 49.6	1.486	2.496	2.4	20.0
6 10	15 58.23	−24 7.1	1.507	2.495	6.9	20.3
6 20	15 50.21	−24 22.0	1.554	2.495	11.2	20.5
6 30	15 44.70	−24 36.9	1.622	2.494	14.9	20.8

158096 2000 WV_{146} 5 26.2 202°.19 0°.1/26.2 18

4 21	16 48.18	−17 39.6	2.176	3.000	13.0	20.1
5 1	16 40.71	−18 37.2	2.085	2.996	9.9	19.9
5 11	16 30.86	−19 37.0	2.018	2.992	6.2	19.7
5 21	16 19.24	−20 37.0	1.980	2.988	2.2	19.4
5 31	16 6.82	−21 34.9	1.973	2.983	2.0	19.4
6 10	15 54.70	−22 29.3	1.996	2.978	6.1	19.6
6 20	15 43.91	−23 20.1	2.049	2.972	9.8	19.9
6 30	15 35.27	−24 8.3	2.126	2.966	13.1	20.1

320621 2008 CA_{34} 5 26.2 13°.78 1°.8/26.7 17

4 21	16 37.69	−24 32.7	1.204	2.075	18.3	20.5
5 1	16 34.01	−24 48.3	1.142	2.078	14.0	20.3
5 11	16 27.12	−24 55.5	1.100	2.082	9.0	20.0
5 21	16 17.98	−24 53.0	1.079	2.087	3.7	19.7
5 31	16 8.05	−24 41.8	1.082	2.093	3.0	19.7
6 10	15 59.02	−24 25.0	1.108	2.100	8.2	20.0
6 20	15 52.20	−24 7.4	1.156	2.108	13.1	20.3
6 30	15 48.49	−23 53.7	1.223	2.117	17.4	20.6

4637 Odorico 5 26.2 15°.79 0°.7/26.5 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 36.88	−23 55.8	1.195	2.068	18.2	16.4
5 1	16 33.32	−23 45.4	1.135	2.072	13.8	16.1
5 11	16 26.63	−23 25.5	1.093	2.077	8.8	15.9
5 21	16 17.79	−22 56.5	1.074	2.083	3.2	15.6
5 31	16 8.26	−22 21.3	1.078	2.089	2.7	15.5
6 10	15 59.64	−21 44.9	1.105	2.097	8.2	15.9
6 20	15 53.22	−21 12.6	1.154	2.105	13.2	16.2
6 30	15 49.83	−20 48.9	1.223	2.115	17.5	16.5

100951 1998 QC_3 5 26.2 330°.72 13°.7/21.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 33.51	+ 3 17.7	1.169	2.031	19.4	18.6
5 1	16 30.82	+ 4 42.5	1.100	2.010	16.8	18.3
5 11	16 25.19	+ 5 49.4	1.048	1.989	14.6	18.1
5 21	16 17.36	+ 6 28.0	1.016	1.971	13.7	18.0
5 31	16 8.56	+ 6 29.5	1.003	1.953	14.6	18.0
6 10	16 0.27	+ 5 50.5	1.009	1.936	17.0	18.1
6 20	15 53.81	+ 4 33.4	1.033	1.921	20.2	18.2
6 30	15 50.16	+ 2 44.7	1.072	1.908	23.4	18.4

201654 2003 TU_{10} 5 26.2 314°.63 0°.9/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.07	−25 19.6	1.880	2.723	13.9	19.9
5 1	16 33.24	−24 59.1	1.801	2.722	10.6	19.7
5 11	16 26.17	−24 29.8	1.744	2.721	6.7	19.5
5 21	16 17.57	−23 52.1	1.712	2.720	2.6	19.2
5 31	16 8.46	−23 8.3	1.708	2.719	2.1	19.2
6 10	15 59.93	−22 22.1	1.730	2.718	6.3	19.4
6 20	15 52.91	−21 37.8	1.778	2.717	10.2	19.7
6 30	15 48.08	−20 59.5	1.849	2.716	13.6	19.9

510869 2013 CG_{109} 5 26.2 187°.70 8°.6/31.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 49.19	−54 6.8	3.112	3.787	12.4	22.9
5 1	16 41.69	−54 58.9	3.026	3.787	11.2	22.8
5 11	16 31.52	−55 33.9	2.961	3.785	10.0	22.7
5 21	16 19.47	−55 47.5	2.917	3.783	9.0	22.6
5 31	16 6.68	−55 37.3	2.898	3.781	8.6	22.6
6 10	15 54.49	−55 3.8	2.904	3.778	8.9	22.6
6 20	15 44.01	−54 10.9	2.933	3.775	9.8	22.7
6 30	15 36.09	−53 4.0	2.985	3.771	11.0	22.7

497673 2006 RG_{121} 5 26.2 247°.81 1°.4/26.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.51	−25 3.2	1.751	2.592	14.8	22.9
5 1	16 36.21	−25 6.2	1.661	2.581	11.4	22.7
5 11	16 28.26	−25 1.4	1.593	2.569	7.4	22.4
5 21	16 18.38	−24 48.0	1.550	2.556	3.0	22.1
5 31	16 7.68	−24 26.6	1.533	2.544	2.5	22.0
6 10	15 57.45	−24 0.0	1.544	2.530	6.9	22.3
6 20	15 48.84	−23 32.1	1.579	2.517	11.2	22.5
6 30	15 42.73	−23 7.5	1.636	2.503	15.1	22.7

59596 1999 JR_{60} 5 26.2 2°.99 2°.7/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 33.04	−18 20.1	1.194	2.077	17.5	17.6
5 1	16 30.32	−17 36.1	1.132	2.076	13.2	17.3
5 11	16 24.72	−16 47.1	1.089	2.075	8.3	17.0
5 21	16 17.14	−15 56.9	1.069	2.077	3.6	16.8
5 31	16 8.90	−15 10.9	1.071	2.079	4.2	16.8
6 10	16 1.46	−14 34.6	1.096	2.083	9.1	17.1
6 20	15 55.99	−14 11.8	1.143	2.088	13.9	17.4
6 30	15 53.30	−14 4.7	1.208	2.095	18.0	17.7

56334 1999 XN_{101} 5 26.2 35°.36 9°.9/31.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 46.11	−44 46.9	1.043	1.864	24.0	18.3
5 1	16 41.51	−44 32.5	0.979	1.867	20.3	18.0
5 11	16 32.21	−43 39.4	0.931	1.871	16.0	17.8
5 21	16 19.78	−42 0.9	0.901	1.876	12.0	17.6
5 31	16 6.65	−39 38.0	0.892	1.881	9.9	17.5
6 10	15 55.36	−36 43.5	0.906	1.887	11.5	17.6
6 20	15 47.62	−33 37.1	0.941	1.892	15.4	17.8
6 30	15 44.20	−30 38.3	0.997	1.898	19.7	18.1

166901 2003 AS_{16} 5 26.2 132°.87 14°.0/18.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.37	+ 1 53.5	1.228	2.075	19.5	20.2
5 1	16 36.91	+ 4 45.1	1.186	2.085	16.7	20.1
5 11	16 28.59	+ 7 20.6	1.165	2.094	14.6	20.0
5 21	16 18.43	+ 9 26.5	1.166	2.103	14.1	19.9
5 31	16 7.82	+10 52.2	1.189	2.111	15.3	20.0
6 10	15 58.20	+11 33.5	1.232	2.118	17.6	20.2
6 20	15 50.69	+11 32.9	1.292	2.125	20.2	20.4
6 30	15 46.01	+10 56.8	1.368	2.131	22.7	20.6

438841 2009 BC_{160} 5 26.2 260°.79 23°.5/17.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.26	+25 23.3	1.188	1.944	25.2	20.8
5 1	16 38.89	+27 19.4	1.149	1.938	24.2	20.7
5 11	16 30.13	+28 34.1	1.122	1.932	23.7	20.6
5 21	16 19.05	+28 55.2	1.108	1.925	23.6	20.6
5 31	16 7.21	+28 15.2	1.108	1.919	24.1	20.6
6 10	15 56.34	+26 34.8	1.121	1.913	25.1	20.6
6 20	15 47.83	+24 1.8	1.148	1.907	26.4	20.7
6 30	15 42.57	+20 47.9	1.187	1.900	27.9	20.8

316934 2001 AA_{52} 5 26.2 203°.82 4°.6/28.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 46.38	−34 18.9	2.176	2.975	13.8	21.7
5 1	16 39.60	−34 45.5	2.084	2.970	11.1	21.5
5 11	16 30.25	−35 0.0	2.014	2.963	8.1	21.3
5 21	16 19.07	−34 59.2	1.969	2.955	5.4	21.2
5 31	16 7.13	−34 41.8	1.953	2.947	4.8	21.1
6 10	15 55.69	−34 9.8	1.964	2.937	6.9	21.2
6 20	15 45.84	−33 27.4	2.002	2.927	10.0	21.4
6 30	15 38.41	−32 40.4	2.064	2.915	13.0	21.6

111703 2002 CZ_{22} 5 26.2 115°.76 3°.6/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 35.51	−10 26.6	2.473	3.314	11.0	20.4
5 1	16 30.63	− 9 54.3	2.405	3.323	8.5	20.2
5 11	16 24.24	− 9 24.8	2.362	3.331	5.8	20.0
5 21	16 16.87	− 9 0.3	2.345	3.339	3.8	19.9
5 31	16 9.21	− 8 43.2	2.356	3.348	4.3	20.0
6 10	16 1.98	− 8 35.1	2.395	3.356	6.6	20.1
6 20	15 55.79	− 8 36.8	2.459	3.364	9.3	20.3
6 30	15 51.12	− 8 48.4	2.547	3.371	11.7	20.5

104639 2000 GY_{118} 5 26.2 316°.55 0°.3/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.09	−21 30.9	1.916	2.765	13.4	19.5
5 1	16 32.48	−21 16.2	1.835	2.761	10.2	19.3
5 11	16 25.71	−20 56.4	1.777	2.757	6.4	19.0
5 21	16 17.45	−20 32.2	1.744	2.753	2.2	18.8
5 31	16 8.65	−20 5.7	1.738	2.749	2.1	18.7
6 10	16 0.35	−19 39.7	1.759	2.745	6.3	19.0
6 20	15 53.44	−19 17.3	1.806	2.742	10.2	19.2
6 30	15 48.62	−19 1.2	1.874	2.738	13.6	19.4

256069 2006 UV_{175} 5 26.2 106°.24 1°.0/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.93	−18 54.5	1.655	2.505	15.1	21.0
5 1	16 36.25	−18 53.6	1.590	2.516	11.4	20.8
5 11	16 28.09	−18 50.3	1.547	2.526	7.1	20.6
5 21	16 18.27	−18 45.2	1.528	2.537	2.5	20.3
5 31	16 7.94	−18 39.6	1.537	2.547	2.6	20.3
6 10	15 58.33	−18 35.7	1.572	2.557	7.1	20.6
6 20	15 50.44	−18 35.8	1.632	2.566	11.2	20.9
6 30	15 45.01	−18 41.8	1.714	2.576	14.7	21.1

509258 2006 UP_{88} 5 26.2 265°.95 1°.6/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.34	−26 5.2	2.308	3.139	12.1	21.7
5 1	16 33.27	−26 14.4	2.211	3.124	9.3	21.5
5 11	16 26.18	−26 17.2	2.137	3.109	6.1	21.3
5 21	16 17.63	−26 12.7	2.089	3.094	2.8	21.0
5 31	16 8.46	−26 1.2	2.069	3.078	2.2	21.0
6 10	15 59.62	−25 44.5	2.077	3.062	5.6	21.2
6 20	15 51.95	−25 25.1	2.112	3.046	9.0	21.3
6 30	15 46.16	−25 6.3	2.170	3.030	12.1	21.5

62671 2000 TE_{10} 5 26.2 199°.84 0°.8/25.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.47	−19 36.2	2.422	3.262	11.3	20.0
5 1	16 31.54	−19 22.1	2.339	3.260	8.5	19.8
5 11	16 24.92	−19 5.1	2.280	3.259	5.3	19.6
5 21	16 17.14	−18 46.0	2.249	3.257	1.9	19.4
5 31	16 8.97	−18 26.5	2.246	3.255	2.0	19.4
6 10	16 1.19	−18 8.6	2.271	3.253	5.4	19.6
6 20	15 54.50	−17 54.3	2.322	3.251	8.6	19.8
6 30	15 49.47	−17 45.4	2.398	3.249	11.5	20.0

213941 2003 WH_{73} 5 26.2 275°.96 1°.1/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.00	−22 56.1	1.641	2.487	15.5	20.3
5 1	16 37.76	−23 16.8	1.539	2.462	11.9	20.0
5 11	16 29.55	−23 33.3	1.458	2.436	7.7	19.7
5 21	16 18.97	−23 44.2	1.402	2.409	3.0	19.4
5 31	16 7.16	−23 48.5	1.372	2.383	2.6	19.3
6 10	15 55.57	−23 47.7	1.368	2.355	7.6	19.5
6 20	15 45.57	−23 44.5	1.389	2.328	12.5	19.7
6 30	15 38.27	−23 42.8	1.432	2.300	16.8	19.9

89631 2001 XG_{208} 5 26.2 280°.04 4°.3/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.75	− 8 46.4	2.184	3.026	12.2	19.7
5 1	16 31.92	− 8 28.9	2.099	3.016	9.5	19.5
5 11	16 25.24	− 8 16.1	2.038	3.007	6.7	19.3
5 21	16 17.29	− 8 10.4	2.003	2.997	4.5	19.2
5 31	16 8.83	− 8 14.0	1.996	2.987	5.0	19.2
6 10	16 0.72	− 8 28.1	2.015	2.978	7.6	19.3
6 20	15 53.73	− 8 53.0	2.060	2.968	10.6	19.5
6 30	15 48.49	− 9 28.3	2.127	2.958	13.4	19.7

119320 2001 SH_{109} 5 26.2 234°.04 2°.5/27.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.71	−30 29.6	1.890	2.718	14.4	18.9
5 1	16 35.36	−30 2.7	1.802	2.712	11.3	18.6
5 11	16 27.57	−29 21.7	1.737	2.705	7.6	18.4
5 21	16 18.12	−28 26.4	1.696	2.699	3.8	18.2
5 31	16 8.10	−27 18.7	1.683	2.692	2.9	18.1
6 10	15 58.71	−26 3.5	1.698	2.684	6.4	18.3
6 20	15 50.97	−24 47.2	1.738	2.677	10.4	18.5
6 30	15 45.59	−23 35.8	1.802	2.669	13.9	18.7

92736 2000 QM_{102} 5 26.2 244°.93 1°.8/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.57	−16 52.9	2.151	2.992	12.4	20.3
5 1	16 34.20	−16 34.8	2.054	2.976	9.5	20.1
5 11	16 26.77	−16 15.0	1.982	2.959	6.0	19.8
5 21	16 17.85	−15 54.7	1.935	2.942	2.6	19.6
5 31	16 8.30	−15 36.1	1.917	2.924	2.9	19.5
6 10	15 59.08	−15 21.4	1.927	2.906	6.6	19.7
6 20	15 51.05	−15 12.7	1.963	2.887	10.2	19.9
6 30	15 44.93	−15 11.9	2.022	2.867	13.5	20.1

277586 2006 AC_{7} 5 26.2 70°.43 2°.6/25.6 17

4 21	16 42.25	−13 19.6	1.701	2.550	14.9	20.3
5 1	16 36.29	−13 33.6	1.644	2.568	11.2	20.1
5 11	16 28.01	−13 51.0	1.610	2.587	7.2	19.9
5 21	16 18.23	−14 12.5	1.600	2.605	3.4	19.7
5 31	16 8.04	−14 38.3	1.618	2.624	3.6	19.8
6 10	15 58.58	−15 8.8	1.663	2.642	7.3	20.0
6 20	15 50.79	−15 44.1	1.733	2.661	11.1	20.3
6 30	15 45.32	−16 24.2	1.825	2.679	14.3	20.6

276120 2002 GR_{79} 5 26.2 45°.74 2°.5/25.8 17

4 21	16 41.78	−13 2.4	1.655	2.506	15.1	19.9
5 1	16 36.17	−13 27.5	1.588	2.513	11.5	19.7
5 11	16 28.09	−13 57.4	1.542	2.520	7.4	19.5
5 21	16 18.31	−14 32.2	1.522	2.528	3.4	19.3
5 31	16 7.93	−15 11.7	1.529	2.536	3.5	19.3
6 10	15 58.17	−15 55.6	1.563	2.544	7.5	19.5
6 20	15 50.06	−16 43.4	1.621	2.552	11.5	19.8
6 30	15 44.35	−17 34.8	1.702	2.561	15.0	20.0

265691 2005 UT_{123} 5 26.2 28°.50 0°.9/26.5 17

4 21	16 39.15	−23 33.6	1.505	2.361	16.0	20.6
5 1	16 34.54	−23 36.6	1.437	2.366	12.2	20.4
5 11	16 27.22	−23 32.7	1.390	2.370	7.7	20.1
5 21	16 18.04	−23 21.6	1.367	2.375	2.9	19.9
5 31	16 8.22	−23 4.5	1.370	2.381	2.4	19.8
6 10	15 59.14	−22 44.6	1.398	2.387	7.2	20.1
6 20	15 51.91	−22 25.7	1.449	2.393	11.6	20.4
6 30	15 47.31	−22 11.5	1.522	2.399	15.4	20.7

486060 2012 TF_{237} 5 26.2 294°.35 1°.9/27.5 18

4 21	16 32.25	−29 46.6	4.283	5.090	7.4	21.1
5 1	16 27.86	−30 6.7	4.191	5.086	5.7	21.0
5 11	16 22.42	−30 22.2	4.124	5.083	3.9	20.9
5 21	16 16.27	−30 32.3	4.085	5.080	2.3	20.7
5 31	16 9.84	−30 37.2	4.076	5.077	2.0	20.7
6 10	16 3.60	−30 37.3	4.096	5.074	3.4	20.8
6 20	15 57.96	−30 33.8	4.144	5.071	5.2	20.9
6 30	15 53.30	−30 28.2	4.218	5.068	6.9	21.1

380553 2004 PX_{10} 5 26.2 291°.65 0°.6/26.0 17

4 21	16 38.14	−21 22.0	1.671	2.526	14.8	21.1
5 1	16 33.75	−21 1.8	1.579	2.508	11.3	20.8
5 11	16 26.79	−20 35.2	1.509	2.490	7.1	20.5
5 21	16 17.94	−20 3.1	1.463	2.472	2.5	20.2
5 31	16 8.27	−19 27.9	1.443	2.454	2.5	20.1
6 10	15 59.03	−18 53.4	1.449	2.436	7.3	20.4
6 20	15 51.33	−18 23.7	1.480	2.418	11.9	20.6
6 30	15 46.05	−18 2.4	1.531	2.400	15.8	20.8

224116 2005 QO_{3} 5 26.2 328°.90 1°.7/26.7 17

4 21	16 35.43	−24 47.1	1.233	2.105	17.8	20.5
5 1	16 32.62	−24 56.5	1.149	2.085	13.8	20.2
5 11	16 26.56	−24 56.9	1.084	2.066	9.0	19.9
5 21	16 17.97	−24 47.3	1.040	2.048	3.7	19.5
5 31	16 8.21	−24 28.3	1.020	2.031	3.0	19.4
6 10	15 58.95	−24 3.1	1.022	2.015	8.5	19.7
6 20	15 51.72	−23 37.0	1.046	2.000	13.9	19.9
6 30	15 47.65	−23 15.5	1.088	1.986	18.6	20.1

324356 2006 QU_{80} 5 26.2 293°.22 2°.5/27.1 18

4 21	16 40.87	−27 48.8	1.517	2.364	16.4	20.4
5 1	16 36.49	−27 49.1	1.411	2.332	12.9	20.0
5 11	16 28.93	−27 37.4	1.325	2.300	8.7	19.7
5 21	16 18.83	−27 11.7	1.263	2.267	4.2	19.4
5 31	16 7.38	−26 31.8	1.225	2.234	3.3	19.2
6 10	15 56.19	−25 41.2	1.213	2.201	8.1	19.4
6 20	15 46.76	−24 45.9	1.224	2.168	13.2	19.6
6 30	15 40.28	−23 53.4	1.255	2.135	17.9	19.8

397368 2006 UN_{210} 5 26.2 88°.35 1°.4/27.0 17

4 21	16 37.27	−27 18.6	2.232	3.064	12.4	20.8
5 1	16 32.32	−27 1.3	2.154	3.068	9.5	20.6
5 11	16 25.47	−26 35.0	2.100	3.072	6.2	20.4
5 21	16 17.37	−26 0.2	2.071	3.076	2.7	20.2
5 31	16 8.88	−25 18.5	2.071	3.080	2.1	20.2
6 10	16 0.93	−24 33.1	2.098	3.084	5.4	20.4
6 20	15 54.29	−23 47.7	2.152	3.088	8.8	20.6
6 30	15 49.52	−23 6.1	2.229	3.092	11.7	20.8

247152 2000 XO_{46} 5 26.2 237°.50 6°.9/30.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.70	−46 48.3	2.960	3.692	12.0	20.6
5 1	16 37.32	−47 16.1	2.858	3.677	10.4	20.5
5 11	16 28.71	−47 28.6	2.777	3.662	8.8	20.3
5 21	16 18.55	−47 22.5	2.721	3.647	7.4	20.2
5 31	16 7.77	−46 56.2	2.690	3.631	6.9	20.2
6 10	15 57.44	−46 10.9	2.686	3.615	7.5	20.2
6 20	15 48.51	−45 10.1	2.708	3.598	9.0	20.2
6 30	15 41.68	−43 59.2	2.754	3.581	10.8	20.3

377635 2005 TA_{58} 5 26.2 334°.76 5°.2/23.8 17

4 21	16 35.89	−13 6.8	1.469	2.337	15.7	20.8
5 1	16 32.00	−11 52.8	1.397	2.331	12.1	20.6
5 11	16 25.61	−10 37.4	1.347	2.325	8.2	20.4
5 21	16 17.50	− 9 26.2	1.321	2.320	5.4	20.2
5 31	16 8.78	− 8 25.7	1.320	2.315	6.3	20.2
6 10	16 0.68	− 7 41.3	1.343	2.311	10.0	20.4
6 20	15 54.24	− 7 16.1	1.388	2.307	13.9	20.6
6 30	15 50.23	− 7 10.9	1.453	2.303	17.5	20.8

67648 2000 SD_{226} 5 26.2 232°.54 4°.0/24.7 17

4 21	16 41.41	−12 11.8	1.783	2.629	14.4	20.3
5 1	16 35.90	−11 41.3	1.696	2.618	11.1	20.0
5 11	16 27.99	−11 12.4	1.632	2.606	7.4	19.8
5 21	16 18.34	−10 48.0	1.593	2.593	4.4	19.6
5 31	16 7.98	−10 31.2	1.582	2.580	5.0	19.6
6 10	15 58.05	−10 24.9	1.596	2.566	8.5	19.7
6 20	15 49.57	−10 30.5	1.636	2.552	12.4	19.9
6 30	15 43.35	−10 48.7	1.697	2.537	15.9	20.1

123110 2000 SL_{357} 5 26.2 287°.67 7°.5/23.4 17

4 21	16 38.32	− 3 41.4	1.754	2.597	14.7	20.4
5 1	16 33.65	− 2 58.6	1.664	2.575	12.0	20.2
5 11	16 26.64	− 2 24.3	1.596	2.552	9.2	20.0
5 21	16 17.90	− 2 3.4	1.552	2.530	7.6	19.8
5 31	16 8.37	− 2 0.3	1.533	2.507	8.2	19.8
6 10	15 59.15	− 2 17.5	1.539	2.484	10.9	19.9
6 20	15 51.27	− 2 54.7	1.568	2.462	14.1	20.0
6 30	15 45.54	− 3 50.3	1.617	2.439	17.3	20.2

506969 2008 RC_{130} 5 26.2 220°.12 3°.9/28.3 18

4 21	16 41.62	−34 14.8	2.320	3.124	12.9	21.6
5 1	16 35.79	−34 14.8	2.225	3.115	10.3	21.4
5 11	16 27.77	−34 1.8	2.154	3.107	7.4	21.2
5 21	16 18.23	−33 34.4	2.107	3.097	4.7	21.0
5 31	16 8.13	−32 52.7	2.089	3.088	4.0	20.9
6 10	15 58.53	−31 59.5	2.099	3.077	6.1	21.0
6 20	15 50.34	−30 59.3	2.136	3.067	9.1	21.2
6 30	15 44.26	−29 57.6	2.197	3.056	12.1	21.4

394315 2006 WZ_{33} 5 26.2 215°.62 1°.0/25.8 17

4 21	16 37.86	−17 45.5	2.444	3.282	11.2	21.4
5 1	16 32.63	−17 48.8	2.358	3.278	8.5	21.2
5 11	16 25.65	−17 51.3	2.297	3.274	5.3	21.0
5 21	16 17.47	−17 53.3	2.263	3.270	2.0	20.8
5 31	16 8.83	−17 55.8	2.257	3.266	2.1	20.8
6 10	16 0.53	−18 0.0	2.280	3.261	5.5	21.0
6 20	15 53.30	−18 6.9	2.329	3.256	8.7	21.2
6 30	15 47.73	−18 18.0	2.403	3.251	11.5	21.4

304613 2006 VV_{88} 5 26.2 132°.16 2°.2/27.2 17

4 21	16 39.45	−28 1.9	2.579	3.397	11.3	21.3
5 1	16 33.78	−28 21.9	2.502	3.406	8.7	21.1
5 11	16 26.34	−28 35.1	2.449	3.415	5.8	21.0
5 21	16 17.70	−28 40.4	2.423	3.424	3.0	20.8
5 31	16 8.65	−28 37.8	2.426	3.432	2.5	20.8
6 10	16 0.04	−28 28.6	2.457	3.440	5.1	21.0
6 20	15 52.60	−28 15.2	2.516	3.447	7.9	21.2
6 30	15 46.90	−28 0.5	2.599	3.454	10.5	21.3

398854 2013 CA_{50} 5 26.2 156°.11 0°.2/26.2 18

4 21	16 36.43	−21 54.5	2.724	3.556	10.4	22.2
5 1	16 31.33	−21 37.0	2.644	3.561	7.8	22.0
5 11	16 24.71	−21 15.2	2.590	3.566	4.9	21.8
5 21	16 17.11	−20 49.9	2.562	3.571	1.7	21.6
5 31	16 9.20	−20 22.8	2.564	3.575	1.6	21.6
6 10	16 1.69	−19 55.8	2.595	3.579	4.7	21.8
6 20	15 55.19	−19 31.1	2.654	3.582	7.7	22.0
6 30	15 50.19	−19 10.9	2.737	3.585	10.2	22.2

365819 2011 SF_{171} 5 26.2 263°.06 1°.4/25.5 16

4 21	16 35.85	−19 13.3	2.261	3.105	11.8	21.5
5 1	16 31.22	−18 36.4	2.175	3.099	8.9	21.3
5 11	16 24.80	−17 55.3	2.113	3.093	5.6	21.1
5 21	16 17.18	−17 11.9	2.078	3.086	2.2	20.9
5 31	16 9.12	−16 29.0	2.072	3.079	2.5	20.9
6 10	16 1.48	−15 49.7	2.093	3.073	6.0	21.1
6 20	15 54.99	−15 16.8	2.140	3.066	9.4	21.3
6 30	15 50.23	−14 52.7	2.210	3.059	12.3	21.5

316015 2009 FC_{21} 5 26.2 314°.00 3°.5/24.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 36.77	−16 18.9	1.286	2.160	17.1	20.3
5 1	16 33.23	−15 35.0	1.207	2.145	13.1	20.0
5 11	16 26.71	−14 47.4	1.147	2.130	8.5	19.7
5 21	16 17.99	−13 59.9	1.110	2.116	4.2	19.4
5 31	16 8.33	−13 17.7	1.096	2.101	5.0	19.4
6 10	15 59.23	−12 46.0	1.106	2.088	9.8	19.7
6 20	15 52.00	−12 28.9	1.138	2.075	14.7	19.9
6 30	15 47.63	−12 28.5	1.188	2.063	19.0	20.1

153869 2001 XE_{85} 5 26.2 230°.13 2°.1/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.53	−16 37.9	2.111	2.953	12.6	20.1
5 1	16 34.16	−16 13.1	2.020	2.942	9.6	19.9
5 11	16 26.75	−15 46.4	1.953	2.930	6.1	19.7
5 21	16 17.90	−15 19.5	1.913	2.918	2.7	19.4
5 31	16 8.46	−14 54.7	1.900	2.906	3.1	19.4
6 10	15 59.42	−14 34.7	1.916	2.893	6.7	19.6
6 20	15 51.61	−14 21.7	1.957	2.879	10.3	19.8
6 30	15 45.74	−14 17.6	2.021	2.865	13.5	20.0

126171 2002 AU_{8} 5 26.2 122°.58 3°.7/27.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.63	−31 43.4	2.035	2.852	14.0	20.4
5 1	16 36.63	−32 0.4	1.963	2.863	11.0	20.2
5 11	16 28.30	−32 5.9	1.914	2.875	7.7	20.1
5 21	16 18.42	−31 58.1	1.891	2.885	4.6	19.9
5 31	16 8.05	−31 37.2	1.894	2.896	3.9	19.9
6 10	15 58.35	−31 5.6	1.925	2.906	6.4	20.0
6 20	15 50.28	−30 27.6	1.982	2.916	9.6	20.2
6 30	15 44.51	−29 48.3	2.063	2.925	12.6	20.4

30199 Ericbrown 5 26.2 83°.30 4°.6/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.25	−13 59.6	1.324	2.190	17.2	19.1
5 1	16 35.44	−13 5.7	1.262	2.196	13.1	18.9
5 11	16 27.81	−12 11.6	1.221	2.201	8.6	18.6
5 21	16 18.29	−11 21.9	1.204	2.206	5.0	18.4
5 31	16 8.18	−10 42.0	1.211	2.211	5.7	18.5
6 10	15 58.91	−10 16.3	1.242	2.217	9.8	18.7
6 20	15 51.62	−10 7.2	1.295	2.222	14.1	19.0
6 30	15 47.07	−10 15.0	1.368	2.227	17.9	19.3

245681 2006 BN_{90} 5 26.2 162°.50 3°.2/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.58	−14 45.3	1.605	2.456	15.5	21.3
5 1	16 36.84	−14 18.5	1.535	2.461	11.7	21.1
5 11	16 28.55	−13 51.7	1.487	2.465	7.6	20.9
5 21	16 18.54	−13 27.5	1.464	2.468	3.8	20.6
5 31	16 7.95	−13 8.8	1.467	2.471	4.3	20.7
6 10	15 58.03	−12 58.5	1.497	2.473	8.3	20.9
6 20	15 49.85	−12 58.5	1.551	2.475	12.4	21.2
6 30	15 44.15	−13 9.8	1.626	2.476	15.9	21.4

432619 2010 VV_{13} 5 26.2 192°.89 0°.7/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.82	−23 9.2	1.959	2.795	13.7	22.5
5 1	16 36.84	−23 15.0	1.876	2.793	10.4	22.3
5 11	16 28.51	−23 15.3	1.815	2.791	6.6	22.0
5 21	16 18.54	−23 9.7	1.781	2.788	2.5	21.8
5 31	16 7.93	−22 58.7	1.774	2.785	2.1	21.7
6 10	15 57.83	−22 44.5	1.796	2.781	6.3	22.0
6 20	15 49.22	−22 30.0	1.843	2.777	10.2	22.2
6 30	15 42.86	−22 18.5	1.914	2.772	13.6	22.4

87582 2000 RP_{19} 5 26.3 255°.65 2°.0/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.73	−18 11.9	2.010	2.855	13.0	20.4
5 1	16 33.71	−17 28.4	1.914	2.838	9.9	20.1
5 11	16 26.54	−16 40.0	1.842	2.821	6.3	19.9
5 21	16 17.86	−15 49.1	1.797	2.803	2.7	19.6
5 31	16 8.54	−14 59.1	1.779	2.785	3.2	19.6
6 10	15 59.61	−14 13.9	1.789	2.766	7.1	19.8
6 20	15 51.97	−13 37.2	1.824	2.747	10.9	20.0
6 30	15 46.34	−13 11.6	1.882	2.728	14.3	20.2

474925 2005 SK_{238} 5 26.3 139°.07 5°.4/28.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.13	−38 39.0	2.785	3.559	11.7	22.0
5 1	16 36.77	−39 32.4	2.705	3.567	9.6	21.9
5 11	16 28.34	−40 14.6	2.650	3.575	7.6	21.7
5 21	16 18.46	−40 42.6	2.620	3.582	5.9	21.6
5 31	16 8.01	−40 54.7	2.618	3.589	5.5	21.6
6 10	15 57.95	−40 51.6	2.643	3.595	6.6	21.7
6 20	15 49.15	−40 35.9	2.696	3.602	8.5	21.8
6 30	15 42.30	−40 11.8	2.772	3.608	10.5	22.0

196785 2003 SR_{186} 5 26.3 171°.62 0°.9/25.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.34	−20 42.3	2.305	3.143	11.8	20.8
5 1	16 33.00	−20 8.1	2.225	3.145	8.9	20.6
5 11	16 25.86	−19 28.9	2.170	3.148	5.5	20.4
5 21	16 17.55	−18 46.3	2.141	3.149	2.0	20.2
5 31	16 8.87	−18 3.0	2.142	3.151	2.2	20.2
6 10	16 0.68	−17 21.9	2.170	3.152	5.7	20.4
6 20	15 53.70	−16 46.0	2.226	3.152	9.0	20.6
6 30	15 48.49	−16 17.9	2.305	3.153	12.0	20.8

104399 2000 FB_{45} 5 26.3 322°.67 1°.5/25.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 36.94	−18 17.2	1.905	2.757	13.4	19.8
5 1	16 32.38	−18 0.3	1.826	2.753	10.1	19.6
5 11	16 25.69	−17 40.8	1.769	2.749	6.3	19.3
5 21	16 17.55	−17 20.2	1.737	2.745	2.5	19.1
5 31	16 8.86	−17 0.6	1.733	2.741	2.7	19.1
6 10	16 0.65	−16 44.6	1.755	2.738	6.7	19.3
6 20	15 53.80	−16 34.5	1.802	2.734	10.5	19.5
6 30	15 48.99	−16 32.2	1.872	2.731	13.8	19.7

466588 2014 UH_{109} 5 26.3 166°.42 2°.7/25.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.19	−15 0.9	1.770	2.617	14.5	21.9
5 1	16 36.36	−14 41.6	1.698	2.621	11.0	21.7
5 11	16 28.18	−14 22.3	1.647	2.625	7.0	21.5
5 21	16 18.41	−14 5.1	1.623	2.628	3.4	21.3
5 31	16 8.10	−13 52.3	1.625	2.630	3.8	21.3
6 10	15 58.39	−13 46.2	1.655	2.632	7.6	21.5
6 20	15 50.26	−13 48.5	1.710	2.633	11.5	21.8
6 30	15 44.41	−14 0.3	1.786	2.634	14.9	22.0

55495 2001 UY_{53} 5 26.3 271°.36 2°.5/24.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 35.75	−16 33.3	2.185	3.033	12.0	19.3
5 1	16 31.21	−15 46.2	2.099	3.024	9.1	19.1
5 11	16 24.84	−14 56.2	2.037	3.015	5.8	18.9
5 21	16 17.23	−14 5.8	2.001	3.005	2.9	18.7
5 31	16 9.16	−13 18.6	1.993	2.996	3.4	18.7
6 10	16 1.49	−12 37.9	2.012	2.987	6.7	18.9
6 20	15 54.99	−12 6.4	2.058	2.977	10.0	19.1
6 30	15 50.24	−11 46.1	2.126	2.968	13.0	19.3

169539 2002 EV_{80} 5 26.3 46°.24 0°.9/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.38	−25 7.9	1.307	2.168	17.7	20.0
5 1	16 35.80	−24 48.7	1.244	2.174	13.5	19.7
5 11	16 28.16	−24 18.3	1.200	2.181	8.6	19.5
5 21	16 18.46	−23 37.5	1.180	2.188	3.3	19.2
5 31	16 8.12	−22 49.3	1.183	2.195	2.6	19.2
6 10	15 58.72	−21 59.1	1.212	2.202	7.9	19.5
6 20	15 51.48	−21 13.1	1.263	2.210	12.7	19.8
6 30	15 47.20	−20 36.3	1.335	2.217	16.9	20.1

501361 2013 YN_{33} 5 26.3 121°.53 4°.8/24.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.54	− 8 9.2	2.132	2.973	12.5	21.4
5 1	16 32.42	− 7 36.3	2.065	2.980	9.7	21.2
5 11	16 25.51	− 7 8.3	2.022	2.987	6.9	21.0
5 21	16 17.45	− 6 48.2	2.004	2.994	4.9	20.9
5 31	16 9.02	− 6 38.4	2.014	3.001	5.4	20.9
6 10	16 1.10	− 6 40.6	2.051	3.008	7.9	21.1
6 20	15 54.38	− 6 55.1	2.113	3.014	10.7	21.3
6 30	15 49.44	− 7 21.3	2.197	3.020	13.3	21.5

391788 2008 RA_{1} 5 26.3 214°.90 1°.7/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.22	−16 11.9	2.697	3.528	10.5	22.6
5 1	16 33.50	−15 52.9	2.602	3.518	8.0	22.4
5 11	16 26.16	−15 32.7	2.532	3.507	5.1	22.2
5 21	16 17.69	−15 12.6	2.489	3.495	2.3	22.0
5 31	16 8.77	−14 54.2	2.477	3.482	2.6	22.0
6 10	16 0.16	−14 39.4	2.494	3.469	5.5	22.1
6 20	15 52.51	−14 29.8	2.538	3.454	8.5	22.3
6 30	15 46.39	−14 26.7	2.607	3.439	11.2	22.5

387648 2002 RT_{25} 5 26.3 171°.81 14°.1/17.9 14 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 46.80	+16 36.8	2.011	2.757	16.4	24.0
5 1	16 39.44	+18 35.5	1.966	2.765	15.1	23.9
5 11	16 29.92	+20 12.1	1.942	2.771	14.3	23.9
5 21	16 18.99	+21 18.6	1.940	2.776	14.1	23.9
5 31	16 7.66	+21 50.0	1.960	2.778	14.7	23.9
6 10	15 56.98	+21 45.3	2.001	2.780	15.9	24.0
6 20	15 47.84	+21 7.6	2.060	2.779	17.3	24.1
6 30	15 40.89	+20 2.3	2.136	2.777	18.6	24.2

11594 1995 HP 5 26.3 312°.54 2°.1/25.7 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.37	−17 33.2	1.249	2.123	17.5	17.4
5 1	16 34.09	−17 24.4	1.157	2.096	13.5	17.1
5 11	16 27.57	−17 13.7	1.085	2.069	8.7	16.7
5 21	16 18.45	−17 2.6	1.034	2.042	3.5	16.4
5 31	16 7.97	−16 53.8	1.007	2.016	3.8	16.3
6 10	15 57.79	−16 50.4	1.003	1.991	9.5	16.5
6 20	15 49.46	−16 55.6	1.020	1.966	15.0	16.7
6 30	15 44.21	−17 11.9	1.055	1.942	20.0	17.0

371607 2006 WA_{182} 5 26.3 265°.97 0°.4/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.26	−20 40.4	1.743	2.590	14.6	21.9
5 1	16 36.12	−20 39.0	1.646	2.571	11.2	21.6
5 11	16 28.35	−20 33.5	1.572	2.551	7.1	21.3
5 21	16 18.59	−20 24.1	1.523	2.532	2.5	21.0
5 31	16 7.91	−20 11.9	1.501	2.511	2.4	20.9
6 10	15 57.58	−19 59.1	1.505	2.491	7.2	21.2
6 20	15 48.75	−19 48.8	1.534	2.470	11.7	21.4
6 30	15 42.35	−19 44.1	1.585	2.449	15.7	21.6

513205 2005 TO_{41} 5 26.3 173°.13 5°.9/22.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 34.40	− 0 50.8	2.945	3.763	10.1	22.0
5 1	16 29.63	+ 0 7.2	2.877	3.766	8.3	21.8
5 11	16 23.60	+ 0 58.3	2.833	3.768	6.7	21.7
5 21	16 16.76	+ 1 39.4	2.816	3.770	5.9	21.7
5 31	16 9.66	+ 2 7.7	2.826	3.771	6.4	21.7
6 10	16 2.89	+ 2 21.6	2.863	3.772	7.9	21.8
6 20	15 56.95	+ 2 21.0	2.925	3.773	9.7	21.9
6 30	15 52.27	+ 2 6.4	3.009	3.773	11.4	22.1

6365 Nickschneider 5 26.3 37°.33 3°.4/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.23	−16 18.6	1.526	2.392	15.4	16.7
5 1	16 31.96	−15 18.6	1.474	2.408	11.5	16.5
5 11	16 25.40	−14 16.6	1.444	2.425	7.4	16.3
5 21	16 17.42	−13 16.9	1.438	2.442	3.8	16.1
5 31	16 9.12	−12 24.5	1.458	2.461	4.5	16.2
6 10	16 1.62	−11 43.6	1.503	2.479	8.2	16.4
6 20	15 55.81	−11 17.1	1.571	2.498	12.0	16.7
6 30	15 52.28	−11 5.8	1.660	2.518	15.3	17.0

388314 2006 SQ_{323} 5 26.3 240°.98 3°.6/27.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.72	−30 53.4	2.309	3.124	12.6	21.9
5 1	16 35.20	−31 29.2	2.219	3.118	9.9	21.7
5 11	16 27.50	−31 56.8	2.152	3.111	7.0	21.5
5 21	16 18.24	−32 13.8	2.112	3.105	4.3	21.4
5 31	16 8.31	−32 19.0	2.099	3.098	3.8	21.3
6 10	15 58.75	−32 13.5	2.114	3.092	6.1	21.5
6 20	15 50.48	−31 59.8	2.155	3.085	9.1	21.6
6 30	15 44.24	−31 41.8	2.220	3.078	12.0	21.8

140370 2001 TU_{30} 5 26.3 181°.94 1°.6/26.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.89	−24 48.9	2.409	3.235	11.8	20.3
5 1	16 35.08	−25 22.2	2.324	3.235	9.0	20.1
5 11	16 27.30	−25 51.1	2.264	3.235	5.9	19.9
5 21	16 18.14	−26 14.4	2.231	3.235	2.7	19.7
5 31	16 8.42	−26 31.2	2.226	3.235	2.2	19.6
6 10	15 59.07	−26 42.2	2.250	3.234	5.3	19.8
6 20	15 50.90	−26 49.1	2.302	3.233	8.5	20.0
6 30	15 44.58	−26 54.2	2.378	3.232	11.4	20.2

16433 1988 VX_{2} 5 26.3 306°.98 2°.7/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 34.81	−16 48.2	2.174	3.024	12.0	17.3
5 1	16 30.51	−15 47.4	2.089	3.015	9.1	17.1
5 11	16 24.41	−14 42.8	2.029	3.007	5.8	16.9
5 21	16 17.11	−13 37.5	1.995	2.999	3.0	16.7
5 31	16 9.38	−12 35.7	1.989	2.991	3.6	16.7
6 10	16 2.09	−11 41.2	2.010	2.983	6.8	16.9
6 20	15 55.94	−10 57.4	2.057	2.975	10.1	17.1
6 30	15 51.54	−10 26.3	2.127	2.968	13.1	17.3

53019 1998 VW_{32} 5 26.3 320°.42 0°.2/26.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.19	−22 7.1	1.420	2.283	16.4	18.7
5 1	16 34.18	−22 3.2	1.340	2.272	12.6	18.5
5 11	16 27.28	−21 53.1	1.280	2.262	8.0	18.2
5 21	16 18.24	−21 36.9	1.243	2.252	2.8	17.8
5 31	16 8.32	−21 16.2	1.231	2.242	2.5	17.8
6 10	15 58.96	−20 54.6	1.244	2.233	7.8	18.1
6 20	15 51.44	−20 35.9	1.279	2.225	12.7	18.3
6 30	15 46.69	−20 24.0	1.335	2.216	16.9	18.6

246937 1999 RF_{15} 5 26.3 277°.05 3°.4/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.69	−31 37.7	2.364	3.180	12.3	20.6
5 1	16 33.67	−31 56.0	2.265	3.164	9.7	20.4
5 11	16 26.55	−32 4.9	2.189	3.148	6.9	20.2
5 21	16 17.92	−32 2.5	2.138	3.132	4.2	20.0
5 31	16 8.63	−31 48.5	2.115	3.116	3.6	19.9
6 10	15 59.67	−31 24.3	2.119	3.099	5.9	20.1
6 20	15 51.93	−30 53.2	2.150	3.083	9.0	20.2
6 30	15 46.14	−30 19.1	2.205	3.067	11.9	20.4

62149 2000 ST_{19} 5 26.3 231°.23 2°.7/27.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.52	−31 32.0	2.654	3.465	11.3	18.8
5 1	16 33.20	−31 30.1	2.558	3.455	8.9	18.6
5 11	16 26.08	−31 18.5	2.485	3.445	6.2	18.4
5 21	16 17.71	−30 56.3	2.439	3.435	3.6	18.3
5 31	16 8.88	−30 24.0	2.421	3.424	2.9	18.2
6 10	16 0.42	−29 43.8	2.432	3.413	5.2	18.3
6 20	15 53.09	−28 59.0	2.470	3.402	8.0	18.5
6 30	15 47.49	−28 13.4	2.533	3.390	10.7	18.6

500879 2013 JH_{64} 5 26.3 52°.83 0°.1/25.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 15.26	−15 53.8	52.292	53.127	0.6	23.1
5 1	16 14.70	−15 52.2	52.217	53.136	0.4	23.1
5 11	16 14.08	−15 50.6	52.169	53.146	0.3	23.1
5 21	16 13.43	−15 49.0	52.149	53.155	0.1	23.1
5 31	16 12.76	−15 47.6	52.159	53.164	0.1	23.1
6 10	16 12.11	−15 46.4	52.197	53.173	0.3	23.1
6 20	16 11.49	−15 45.4	52.263	53.182	0.5	23.1
6 30	16 10.92	−15 44.8	52.356	53.191	0.6	23.1

233454 2006 JD_{16} 5 26.3 110°.19 0°.2/26.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 38.73	−22 25.1	1.925	2.769	13.5	21.1
5 1	16 33.74	−22 18.2	1.848	2.770	10.3	20.9
5 11	16 26.57	−22 6.0	1.793	2.772	6.5	20.7
5 21	16 17.91	−21 48.6	1.764	2.773	2.3	20.4
5 31	16 8.73	−21 27.8	1.763	2.774	2.0	20.4
6 10	16 0.08	−21 6.0	1.788	2.775	6.2	20.7
6 20	15 52.87	−20 46.3	1.840	2.776	10.0	20.9
6 30	15 47.79	−20 31.5	1.913	2.777	13.4	21.1

102576 1999 UZ_{42} 5 26.3 288°.59 7°.1/28.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.73	−35 14.8	1.526	2.350	17.5	19.0
5 1	16 38.96	−36 13.8	1.433	2.331	14.4	18.7
5 11	16 30.68	−36 59.6	1.361	2.312	10.9	18.5
5 21	16 19.59	−37 26.3	1.310	2.293	8.0	18.3
5 31	16 7.08	−37 29.3	1.284	2.274	7.3	18.2
6 10	15 54.96	−37 8.9	1.282	2.255	9.7	18.2
6 20	15 44.91	−36 30.4	1.302	2.236	13.5	18.4
6 30	15 38.19	−35 42.1	1.343	2.218	17.3	18.6

187648 2007 DC_{24} 5 26.3 240°.12 1°.8/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 35.24	−16 35.9	2.527	3.369	10.8	20.8
5 1	16 30.61	−16 12.0	2.442	3.364	8.1	20.6
5 11	16 24.40	−15 46.7	2.382	3.360	5.2	20.4
5 21	16 17.12	−15 21.7	2.349	3.355	2.3	20.2
5 31	16 9.45	−14 58.8	2.345	3.350	2.7	20.3
6 10	16 2.14	−14 40.2	2.368	3.346	5.6	20.4
6 20	15 55.82	−14 27.5	2.419	3.341	8.6	20.6
6 30	15 51.04	−14 22.1	2.492	3.336	11.3	20.8

208559 2002 AR_{202} 5 26.3 45°.44 5°.0/24.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.15	−12 52.0	1.280	2.150	17.4	20.2
5 1	16 34.68	−12 2.9	1.222	2.156	13.3	20.0
5 11	16 27.40	−11 15.6	1.184	2.163	8.9	19.7
5 21	16 18.23	−10 34.7	1.170	2.171	5.3	19.6
5 31	16 8.50	−10 5.3	1.179	2.179	6.1	19.6
6 10	15 59.62	− 9 51.1	1.212	2.187	10.0	19.9
6 20	15 52.72	− 9 53.5	1.267	2.195	14.3	20.1
6 30	15 48.58	−10 12.4	1.341	2.203	18.0	20.4

365493 2010 QM_{4} 5 26.3 324°.65 5°.8/24.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 35.75	−12 14.7	1.200	2.079	17.7	20.2
5 1	16 32.59	−11 19.6	1.125	2.064	13.8	19.9
5 11	16 26.41	−10 25.1	1.070	2.050	9.4	19.6
5 21	16 17.99	− 9 36.9	1.037	2.037	6.1	19.4
5 31	16 8.63	− 9 1.3	1.026	2.024	7.0	19.4
6 10	15 59.86	− 8 43.7	1.038	2.013	11.2	19.6
6 20	15 53.00	− 8 46.4	1.070	2.002	15.9	19.8
6 30	15 49.05	− 9 9.5	1.120	1.992	20.1	20.0

497683 2006 SN_{32} 5 26.3 197°.90 0°.4/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.68	−21 15.2	2.005	2.844	13.3	23.1
5 1	16 35.91	−20 59.8	1.921	2.841	10.1	22.8
5 11	16 27.92	−20 39.3	1.860	2.837	6.3	22.6
5 21	16 18.40	−20 14.4	1.825	2.833	2.2	22.3
5 31	16 8.31	−19 46.9	1.818	2.828	2.1	22.3
6 10	15 58.73	−19 19.7	1.839	2.823	6.3	22.6
6 20	15 50.56	−18 55.8	1.886	2.817	10.2	22.8
6 30	15 44.52	−18 38.1	1.957	2.810	13.5	23.0

347113 2010 JA_{74} 5 26.3 52°.58 3°.5/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.71	−27 0.0	1.896	2.724	14.4	21.3
5 1	16 38.55	−28 11.5	1.823	2.732	11.2	21.1
5 11	16 29.77	−29 17.7	1.773	2.739	7.6	20.9
5 21	16 19.11	−30 14.7	1.749	2.747	4.3	20.7
5 31	16 7.66	−30 59.6	1.752	2.755	3.9	20.7
6 10	15 56.71	−31 32.0	1.784	2.764	6.9	20.9
6 20	15 47.38	−31 53.6	1.841	2.772	10.4	21.1
6 30	15 40.53	−32 8.2	1.921	2.780	13.5	21.3

62714 2000 TB_{43} 5 26.3 180°.37 0°.2/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 29.69	−20 7.8	4.627	5.456	6.5	19.5
5 1	16 25.85	−20 5.8	4.540	5.456	4.8	19.4
5 11	16 21.17	−20 2.3	4.480	5.456	3.0	19.2
5 21	16 15.94	−19 57.7	4.448	5.456	1.0	19.1
5 31	16 10.53	−19 52.5	4.446	5.456	1.0	19.1
6 10	16 5.30	−19 47.7	4.474	5.456	3.0	19.2
6 20	16 0.57	−19 43.9	4.530	5.456	4.8	19.4
6 30	15 56.65	−19 41.9	4.612	5.456	6.5	19.5

246996 1999 UQ_{60} 5 26.3 245°.88 8°.5/31.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 48.44	−53 57.1	3.207	3.882	12.1	21.6
5 1	16 41.25	−54 42.8	3.102	3.863	10.9	21.5
5 11	16 31.43	−55 12.2	3.016	3.843	9.8	21.4
5 21	16 19.69	−55 20.9	2.953	3.822	8.9	21.3
5 31	16 7.13	−55 6.3	2.915	3.801	8.5	21.2
6 10	15 55.01	−54 28.5	2.901	3.780	8.8	21.2
6 20	15 44.48	−53 30.8	2.911	3.757	9.8	21.2
6 30	15 36.39	−52 18.6	2.945	3.735	11.1	21.3

512738 2016 UU_{28} 5 26.3 190°.66 5°.2/29.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.72	−41 27.6	3.194	3.953	10.6	22.4
5 1	16 34.77	−41 54.9	3.103	3.951	8.9	22.2
5 11	16 27.03	−42 10.2	3.036	3.949	7.1	22.1
5 21	16 18.06	−42 11.5	2.994	3.947	5.7	22.0
5 31	16 8.64	−41 57.9	2.979	3.944	5.2	22.0
6 10	15 59.60	−41 30.4	2.992	3.941	6.0	22.0
6 20	15 51.68	−40 52.1	3.032	3.938	7.7	22.1
6 30	15 45.46	−40 6.6	3.097	3.934	9.5	22.3

351490 2005 QL_{112} 5 26.3 316°.07 3°.2/24.6 16

4 21	16 35.09	−14 5.0	2.057	2.909	12.5	21.1
5 1	16 30.83	−13 23.7	1.976	2.902	9.5	20.9
5 11	16 24.69	−12 42.1	1.918	2.895	6.3	20.7
5 21	16 17.26	−12 2.8	1.886	2.888	3.5	20.5
5 31	16 9.36	−11 29.1	1.882	2.882	4.1	20.5
6 10	16 1.89	−11 4.1	1.904	2.875	7.2	20.7
6 20	15 55.61	−10 49.7	1.951	2.869	10.5	20.9
6 30	15 51.14	−10 47.0	2.020	2.863	13.5	21.1

121348 1999 TP_{33} 5 26.3 292°.18 5°.4/22.6 18

4 21	16 34.72	− 8 38.2	2.234	3.079	11.9	19.5
5 1	16 30.48	− 7 22.3	2.139	3.055	9.4	19.3
5 11	16 24.47	− 6 7.2	2.068	3.032	6.9	19.1
5 21	16 17.20	− 4 57.3	2.024	3.008	5.5	19.0
5 31	16 9.40	− 3 57.4	2.007	2.984	6.3	19.0
6 10	16 1.89	− 3 11.6	2.016	2.961	8.7	19.1
6 20	15 55.41	− 2 42.2	2.050	2.937	11.6	19.2
6 30	15 50.58	− 2 30.2	2.106	2.913	14.3	19.3

89340 2001 VT_{57} 5 26.3 253°.20 3°.3/27.5 18

4 21	16 40.56	−30 15.6	2.351	3.167	12.3	20.2
5 1	16 35.10	−30 48.2	2.255	3.156	9.7	20.0
5 11	16 27.47	−31 13.1	2.183	3.144	6.8	19.8
5 21	16 18.29	−31 28.0	2.138	3.133	4.1	19.6
5 31	16 8.41	−31 32.0	2.120	3.121	3.6	19.5
6 10	15 58.85	−31 25.9	2.130	3.109	6.0	19.7
6 20	15 50.52	−31 12.2	2.166	3.097	9.0	19.8
6 30	15 44.17	−30 54.7	2.226	3.084	12.0	20.0

236156 2005 UL_{291} 5 26.3 269°.26 3°.9/27.3 17

4 21	16 43.99	−28 33.3	1.324	2.174	18.2	20.8
5 1	16 38.97	−29 7.4	1.251	2.172	14.3	20.6
5 11	16 30.50	−29 30.7	1.198	2.170	9.7	20.3
5 21	16 19.47	−29 39.6	1.167	2.168	5.3	20.1
5 31	16 7.41	−29 32.5	1.160	2.166	4.4	20.0
6 10	15 56.11	−29 11.9	1.177	2.165	8.5	20.2
6 20	15 47.09	−28 43.4	1.218	2.163	13.2	20.5
6 30	15 41.40	−28 13.9	1.278	2.161	17.4	20.7

441313 2008 AX_{83} 5 26.3 152°.11 10°.7/31.4 18

4 21	16 52.91	−45 52.4	1.383	2.165	21.0	21.0
5 1	16 46.23	−46 27.6	1.314	2.171	18.0	20.8
5 11	16 35.19	−46 34.4	1.262	2.177	14.8	20.6
5 21	16 21.09	−46 4.6	1.229	2.182	12.0	20.5
5 31	16 6.10	−44 55.0	1.219	2.186	10.7	20.4
6 10	15 52.61	−43 11.2	1.233	2.190	11.8	20.5
6 20	15 42.37	−41 5.6	1.270	2.194	14.5	20.6
6 30	15 36.34	−38 52.9	1.327	2.197	17.7	20.8

350003 2010 GH_{104} 5 26.3 271°.02 1°.3/25.8 18

4 21	16 37.72	−18 27.6	2.037	2.883	12.8	21.2
5 1	16 32.93	−18 14.8	1.951	2.875	9.7	21.0
5 11	16 26.08	−17 59.6	1.888	2.867	6.1	20.7
5 21	16 17.80	−17 43.0	1.851	2.859	2.3	20.5
5 31	16 8.94	−17 26.9	1.841	2.850	2.5	20.5
6 10	16 0.50	−17 13.5	1.859	2.842	6.4	20.7
6 20	15 53.32	−17 5.0	1.902	2.833	10.1	20.9
6 30	15 48.10	−17 3.4	1.969	2.825	13.3	21.1

230306 2002 AC_{131} 5 26.3 56°.99 8°.9/30.9 17

4 21	16 44.80	−44 6.2	1.706	2.489	17.6	19.5
5 1	16 39.23	−44 43.3	1.639	2.498	15.0	19.3
5 11	16 30.40	−44 58.1	1.591	2.507	12.2	19.1
5 21	16 19.35	−44 45.5	1.564	2.517	9.9	19.0
5 31	16 7.63	−44 3.9	1.561	2.527	8.9	19.0
6 10	15 56.95	−42 57.0	1.582	2.537	9.9	19.1
6 20	15 48.61	−41 32.4	1.627	2.547	12.2	19.2
6 30	15 43.45	−39 59.9	1.694	2.557	14.8	19.4

206411 2003 SS_{100} 5 26.3 183°.48 3°.8/28.1 18

4 21	16 41.94	−32 59.4	2.395	3.200	12.5	21.0
5 1	16 36.00	−33 20.5	2.310	3.201	9.9	20.8
5 11	16 27.95	−33 31.1	2.247	3.201	7.1	20.6
5 21	16 18.44	−33 29.3	2.211	3.200	4.6	20.4
5 31	16 8.39	−33 14.6	2.202	3.199	3.9	20.4
6 10	15 58.80	−32 48.9	2.221	3.198	6.0	20.5
6 20	15 50.56	−32 15.4	2.268	3.196	8.8	20.7
6 30	15 44.34	−31 38.7	2.338	3.194	11.5	20.9

332877 2011 AL_{11} 5 26.3 215°.65 15°.9/22.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 47.71	+14 15.5	1.431	2.216	20.3	20.1
5 1	16 41.08	+15 17.9	1.369	2.210	18.4	20.0
5 11	16 31.46	+15 52.2	1.325	2.204	16.8	19.8
5 21	16 19.74	+15 49.1	1.300	2.196	16.0	19.7
5 31	16 7.24	+15 2.8	1.295	2.189	16.4	19.7
6 10	15 55.48	+13 33.9	1.312	2.180	17.9	19.8
6 20	15 45.70	+11 28.5	1.348	2.171	20.1	19.9
6 30	15 38.78	+ 8 55.8	1.401	2.161	22.4	20.1

503357 2016 BW_{79} 5 26.3 347°.89 4°.1/25.4 17

4 21	16 39.59	−12 51.7	1.211	2.084	18.1	20.9
5 1	16 35.43	−12 40.5	1.144	2.080	13.9	20.7
5 11	16 28.15	−12 33.3	1.096	2.077	9.1	20.4
5 21	16 18.63	−12 33.2	1.070	2.075	4.8	20.1
5 31	16 8.22	−12 42.6	1.068	2.073	5.3	20.2
6 10	15 58.52	−13 3.4	1.089	2.071	9.8	20.4
6 20	15 50.87	−13 36.0	1.132	2.070	14.6	20.7
6 30	15 46.23	−14 19.9	1.193	2.070	18.8	20.9

130799 2000 TL_{43} 5 26.3 207°.74 0°.7/26.5 17

4 21	16 44.25	−21 58.1	1.696	2.538	15.2	20.2
5 1	16 38.37	−22 17.6	1.614	2.535	11.6	20.0
5 11	16 29.75	−22 33.3	1.553	2.531	7.4	19.7
5 21	16 19.16	−22 44.0	1.518	2.526	2.7	19.4
5 31	16 7.73	−22 49.5	1.510	2.521	2.3	19.4
6 10	15 56.83	−22 51.2	1.529	2.515	7.0	19.6
6 20	15 47.62	−22 51.9	1.573	2.509	11.4	19.9
6 30	15 40.99	−22 54.6	1.639	2.503	15.2	20.1

502962 2015 EJ_{71} 5 26.3 319°.53 1°.7/25.7 17

4 21	16 38.34	−18 10.6	1.707	2.562	14.5	21.2
5 1	16 33.70	−17 51.9	1.630	2.559	11.0	21.0
5 11	16 26.69	−17 30.6	1.575	2.556	6.9	20.7
5 21	16 18.03	−17 8.1	1.545	2.553	2.7	20.5
5 31	16 8.77	−16 46.9	1.541	2.550	3.0	20.5
6 10	16 0.05	−16 29.9	1.564	2.547	7.2	20.7
6 20	15 52.87	−16 19.8	1.611	2.545	11.3	21.0
6 30	15 47.97	−16 18.4	1.679	2.543	14.9	21.2

102259 1999 TK_{32} 5 26.3 320°.03 3°.0/27.1 17

4 21	16 37.15	−26 32.9	1.207	2.076	18.4	18.9
5 1	16 34.26	−26 57.5	1.119	2.052	14.4	18.6
5 11	16 27.88	−27 12.8	1.049	2.028	9.7	18.3
5 21	16 18.69	−27 16.0	1.000	2.005	4.7	17.9
5 31	16 8.06	−27 6.1	0.973	1.983	3.9	17.8
6 10	15 57.81	−26 45.2	0.970	1.962	9.0	18.0
6 20	15 49.66	−26 18.6	0.987	1.942	14.5	18.2
6 30	15 44.91	−25 53.0	1.023	1.923	19.4	18.4

419650 2010 TG_{49} 5 26.3 330°.59 0°.6/26.4 17

4 21	16 36.18	−21 29.9	1.120	2.000	18.6	19.8
5 1	16 33.48	−21 48.1	1.040	1.982	14.4	19.5
5 11	16 27.33	−22 2.3	0.979	1.964	9.2	19.1
5 21	16 18.47	−22 11.7	0.939	1.948	3.4	18.7
5 31	16 8.29	−22 16.5	0.921	1.933	2.9	18.7
6 10	15 58.61	−22 18.7	0.925	1.919	9.0	19.0
6 20	15 51.08	−22 21.8	0.950	1.906	14.7	19.2
6 30	15 46.93	−22 29.7	0.993	1.895	19.7	19.5

66937 1999 WB_{6} 5 26.3 150°.53 0°.9/25.9 18

4 21	16 39.34	−19 0.5	2.014	2.858	13.1	18.8
5 1	16 34.08	−18 55.0	1.938	2.861	9.8	18.6
5 11	16 26.76	−18 47.0	1.885	2.864	6.2	18.3
5 21	16 18.03	−18 37.3	1.858	2.866	2.2	18.1
5 31	16 8.80	−18 27.4	1.859	2.869	2.3	18.1
6 10	16 0.08	−18 19.2	1.887	2.871	6.2	18.3
6 20	15 52.72	−18 14.7	1.941	2.873	9.9	18.6
6 30	15 47.36	−18 15.8	2.018	2.875	13.1	18.8

235854 2005 AQ_{29} 5 26.3 34°.85 5°.9/29.3 18

4 21	16 40.43	−37 26.3	1.654	2.471	16.6	19.7
5 1	16 35.62	−37 33.6	1.587	2.480	13.5	19.6
5 11	16 27.99	−37 22.0	1.540	2.489	10.1	19.4
5 21	16 18.48	−36 48.9	1.515	2.499	7.0	19.2
5 31	16 8.44	−35 54.9	1.515	2.509	6.0	19.2
6 10	15 59.32	−34 44.8	1.541	2.519	7.9	19.3
6 20	15 52.22	−33 25.8	1.591	2.530	11.1	19.5
6 30	15 47.88	−32 5.9	1.663	2.541	14.3	19.7

91325 1999 GD_{47} 5 26.3 93°.12 2°.0/26.7 18

4 21	16 44.80	−23 47.5	1.414	2.265	17.2	17.7
5 1	16 39.18	−24 26.5	1.346	2.270	13.2	17.5
5 11	16 30.43	−25 0.3	1.299	2.276	8.5	17.2
5 21	16 19.42	−25 26.3	1.275	2.281	3.7	17.0
5 31	16 7.56	−25 43.0	1.277	2.286	3.0	16.9
6 10	15 56.46	−25 51.6	1.304	2.292	7.8	17.2
6 20	15 47.45	−25 55.4	1.355	2.297	12.4	17.5
6 30	15 41.48	−25 58.5	1.427	2.302	16.4	17.8

299639 2006 KW_{35} 5 26.3 347°.86 10°.1/21.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 31.73	− 2 39.3	1.361	2.229	16.7	19.9
5 1	16 29.06	− 1 4.6	1.297	2.218	13.8	19.7
5 11	16 23.94	+ 0 20.5	1.253	2.208	11.3	19.5
5 21	16 17.11	+ 1 27.6	1.230	2.200	10.1	19.4
5 31	16 9.63	+ 2 8.9	1.230	2.193	11.1	19.4
6 10	16 2.73	+ 2 20.4	1.251	2.187	13.7	19.6
6 20	15 57.42	+ 2 2.1	1.292	2.182	16.8	19.7
6 30	15 54.48	+ 1 17.1	1.350	2.179	19.7	19.9

503975 2004 SE_{44} 5 26.3 204°.81 2°.9/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.63	−14 25.0	2.522	3.358	11.0	22.4
5 1	16 33.13	−13 35.3	2.434	3.352	8.4	22.2
5 11	16 25.98	−12 44.1	2.372	3.345	5.5	22.0
5 21	16 17.73	−11 54.1	2.337	3.338	3.1	21.9
5 31	16 9.09	−11 8.2	2.331	3.329	3.7	21.9
6 10	16 0.82	−10 29.5	2.355	3.321	6.4	22.1
6 20	15 53.60	−10 0.2	2.405	3.311	9.3	22.2
6 30	15 47.96	− 9 41.7	2.478	3.301	12.0	22.4

465355 2008 AL_{17} 5 26.3 59°.80 1°.4/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.57	−19 21.1	1.402	2.264	16.7	21.6
5 1	16 35.62	−19 2.6	1.345	2.277	12.5	21.4
5 11	16 27.93	−18 40.1	1.308	2.290	7.8	21.1
5 21	16 18.46	−18 15.5	1.295	2.304	2.9	20.9
5 31	16 8.49	−17 51.4	1.308	2.318	3.0	20.9
6 10	15 59.41	−17 31.4	1.346	2.332	7.8	21.2
6 20	15 52.28	−17 18.6	1.406	2.346	12.3	21.5
6 30	15 47.83	−17 15.3	1.488	2.360	16.0	21.8

214912 2007 TX_{233} 5 26.3 99°.88 0°.6/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.47	−22 37.6	2.327	3.158	12.0	21.2
5 1	16 34.61	−22 50.9	2.261	3.176	9.0	21.0
5 11	16 26.93	−23 0.2	2.219	3.194	5.7	20.8
5 21	16 18.06	−23 5.0	2.205	3.212	2.1	20.6
5 31	16 8.85	−23 5.8	2.219	3.230	1.7	20.6
6 10	16 0.17	−23 3.9	2.262	3.247	5.2	20.9
6 20	15 52.76	−23 1.3	2.331	3.263	8.4	21.1
6 30	15 47.19	−23 0.1	2.425	3.280	11.2	21.3

117646 2005 EW_{139} 5 26.3 338°.68 1°.3/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.20	−18 35.3	1.837	2.690	13.7	19.6
5 1	16 32.71	−18 24.1	1.758	2.686	10.4	19.3
5 11	16 26.03	−18 10.4	1.702	2.683	6.5	19.1
5 21	16 17.82	−17 55.4	1.672	2.680	2.5	18.8
5 31	16 9.03	−17 41.0	1.667	2.677	2.6	18.8
6 10	16 0.74	−17 29.6	1.690	2.674	6.7	19.1
6 20	15 53.85	−17 23.4	1.737	2.672	10.6	19.3
6 30	15 49.08	−17 24.4	1.806	2.670	14.0	19.5

92884 2000 QY_{225} 5 26.3 164°.50 0°.3/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.97	−21 55.0	2.018	2.858	13.2	20.1
5 1	16 34.56	−21 35.6	1.940	2.861	10.0	19.9
5 11	16 27.06	−21 10.5	1.886	2.864	6.2	19.6
5 21	16 18.15	−20 40.9	1.858	2.867	2.2	19.4
5 31	16 8.77	−20 8.5	1.858	2.869	2.0	19.4
6 10	15 59.95	−19 36.6	1.886	2.871	6.1	19.6
6 20	15 52.52	−19 8.3	1.940	2.872	9.8	19.9
6 30	15 47.16	−18 46.4	2.016	2.873	13.0	20.1

409767 2006 DB_{151} 5 26.3 36°.57 3°.6/27.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.42	−29 27.3	1.353	2.202	18.0	21.2
5 1	16 37.60	−29 41.8	1.283	2.203	14.0	21.0
5 11	16 29.52	−29 43.0	1.233	2.205	9.5	20.7
5 21	16 19.13	−29 28.4	1.205	2.207	5.1	20.4
5 31	16 7.90	−28 58.3	1.202	2.209	4.1	20.4
6 10	15 57.52	−28 16.7	1.223	2.211	8.1	20.6
6 20	15 49.38	−27 30.1	1.267	2.214	12.7	20.9
6 30	15 44.39	−26 45.5	1.332	2.216	16.8	21.1

450841 2007 VY_{264} 5 26.3 227°.83 0°.4/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 33.13	−23 32.6	3.790	4.613	7.9	22.1
5 1	16 28.64	−23 29.6	3.693	4.605	6.0	21.9
5 11	16 23.05	−23 23.2	3.622	4.596	3.8	21.8
5 21	16 16.70	−23 13.6	3.579	4.587	1.4	21.6
5 31	16 10.07	−23 1.4	3.567	4.577	1.2	21.5
6 10	16 3.65	−22 47.8	3.583	4.568	3.5	21.7
6 20	15 57.89	−22 34.0	3.628	4.558	5.8	21.9
6 30	15 53.18	−22 21.6	3.699	4.548	7.8	22.0

138125 2000 EE_{12} 5 26.3 190°.25 0°.6/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.34	−19 21.2	1.869	2.711	14.0	19.9
5 1	16 36.59	−19 25.5	1.788	2.710	10.6	19.7
5 11	16 28.47	−19 27.5	1.731	2.709	6.7	19.5
5 21	16 18.71	−19 27.2	1.699	2.708	2.4	19.2
5 31	16 8.30	−19 25.6	1.695	2.706	2.3	19.2
6 10	15 58.40	−19 24.4	1.719	2.703	6.6	19.4
6 20	15 50.00	−19 25.7	1.768	2.700	10.6	19.7
6 30	15 43.85	−19 31.7	1.840	2.697	14.1	19.9

506369 2017 QT_{24} 5 26.3 148°.50 0°.8/26.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 41.21	−23 45.5	2.169	3.001	12.7	21.7
5 1	16 35.41	−23 51.9	2.093	3.008	9.6	21.5
5 11	16 27.56	−23 52.9	2.040	3.015	6.1	21.3
5 21	16 18.34	−23 48.2	2.014	3.021	2.4	21.1
5 31	16 8.65	−23 38.3	2.017	3.027	1.9	21.1
6 10	15 59.48	−23 25.2	2.047	3.033	5.6	21.3
6 20	15 51.67	−23 11.4	2.105	3.038	9.1	21.5
6 30	15 45.85	−22 59.8	2.185	3.043	12.2	21.7

177967 Chouchihkang 5 26.3 225°.01 3°.9/24.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.09	−13 14.2	1.752	2.602	14.4	21.0
5 1	16 34.95	−12 32.5	1.671	2.596	11.0	20.8
5 11	16 27.47	−11 50.9	1.614	2.589	7.3	20.5
5 21	16 18.36	−11 12.8	1.581	2.582	4.3	20.3
5 31	16 8.62	−10 41.9	1.575	2.574	4.9	20.4
6 10	15 59.39	−10 21.7	1.596	2.566	8.4	20.5
6 20	15 51.64	−10 14.1	1.640	2.558	12.2	20.7
6 30	15 46.12	−10 20.2	1.706	2.549	15.7	20.9

474799 2005 RL_{29} 5 26.3 253°.59 1°.7/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.15	−27 1.3	2.493	3.318	11.5	22.1
5 1	16 33.07	−27 4.9	2.395	3.305	8.8	21.9
5 11	16 26.12	−27 1.6	2.321	3.291	5.8	21.7
5 21	16 17.86	−26 50.8	2.274	3.278	2.8	21.5
5 31	16 9.04	−26 32.8	2.255	3.264	2.2	21.4
6 10	16 0.55	−26 9.4	2.265	3.250	5.2	21.6
6 20	15 53.16	−25 43.5	2.301	3.235	8.4	21.7
6 30	15 47.51	−25 18.1	2.362	3.221	11.3	21.9

64432 2001 VX_{14} 5 26.3 114°.25 2°.0/27.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.35	−27 55.8	2.499	3.320	11.6	20.1
5 1	16 33.78	−28 3.9	2.427	3.333	8.9	19.9
5 11	16 26.42	−28 4.5	2.379	3.346	5.9	19.8
5 21	16 17.92	−27 57.0	2.357	3.359	2.9	19.6
5 31	16 9.06	−27 42.1	2.364	3.372	2.3	19.6
6 10	16 0.70	−27 21.5	2.400	3.384	5.0	19.8
6 20	15 53.55	−26 58.0	2.463	3.396	8.0	20.0
6 30	15 48.18	−26 34.7	2.550	3.407	10.6	20.2

215033 2009 CP_{12} 5 26.3 68°.40 1°.4/25.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.08	−18 57.5	2.026	2.874	12.8	20.5
5 1	16 32.33	−18 28.9	1.953	2.879	9.6	20.3
5 11	16 25.64	−17 56.8	1.904	2.883	6.0	20.1
5 21	16 17.67	−17 23.0	1.880	2.888	2.4	19.8
5 31	16 9.29	−16 50.2	1.885	2.893	2.6	19.9
6 10	16 1.43	−16 21.3	1.916	2.898	6.3	20.1
6 20	15 54.90	−15 58.9	1.973	2.903	9.8	20.3
6 30	15 50.28	−15 45.0	2.053	2.908	12.9	20.5

239702 2008 YM_{163} 5 26.3 52°.45 2°.2/27.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.87	−26 38.5	1.275	2.133	18.3	20.4
5 1	16 37.11	−26 42.0	1.214	2.142	14.0	20.2
5 11	16 29.14	−26 33.9	1.173	2.151	9.1	19.9
5 21	16 18.98	−26 13.4	1.154	2.160	4.1	19.7
5 31	16 8.14	−25 41.8	1.159	2.170	3.1	19.6
6 10	15 58.28	−25 3.9	1.189	2.180	8.0	19.9
6 20	15 50.70	−24 25.4	1.242	2.190	12.7	20.2
6 30	15 46.23	−23 52.2	1.314	2.200	16.9	20.5

25046 Suyihan 5 26.3 263°.62 0°.3/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.36	−22 22.9	1.761	2.606	14.6	19.3
5 1	16 36.24	−22 20.6	1.665	2.588	11.2	19.1
5 11	16 28.50	−22 12.6	1.592	2.570	7.1	18.8
5 21	16 18.80	−21 58.7	1.543	2.551	2.6	18.5
5 31	16 8.20	−21 40.0	1.521	2.532	2.2	18.4
6 10	15 57.97	−21 19.1	1.526	2.512	7.0	18.6
6 20	15 49.25	−20 59.4	1.555	2.493	11.5	18.8
6 30	15 42.96	−20 44.7	1.607	2.472	15.4	19.0

352092 2006 XC_{56} 5 26.3 189°.52 3°.6/24.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.29	− 9 52.1	2.453	3.292	11.2	20.4
5 1	16 31.42	− 9 34.5	2.375	3.291	8.6	20.3
5 11	16 24.96	− 9 20.5	2.322	3.291	5.9	20.1
5 21	16 17.42	− 9 12.0	2.295	3.291	3.8	19.9
5 31	16 9.51	− 9 10.8	2.297	3.290	4.2	20.0
6 10	16 1.96	− 9 18.1	2.326	3.289	6.6	20.1
6 20	15 55.43	− 9 34.5	2.381	3.289	9.4	20.3
6 30	15 50.44	− 9 59.7	2.459	3.288	11.9	20.5

73135 2002 GG_{75} 5 26.3 288°.51 2°.3/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.22	−26 13.6	1.468	2.319	16.7	19.5
5 1	16 36.79	−26 26.4	1.374	2.298	13.0	19.2
5 11	16 29.20	−26 30.2	1.301	2.277	8.6	18.8
5 21	16 19.14	−26 23.1	1.250	2.255	3.9	18.5
5 31	16 7.88	−26 4.7	1.224	2.234	3.2	18.4
6 10	15 57.01	−25 37.6	1.223	2.212	8.0	18.6
6 20	15 47.97	−25 6.8	1.246	2.191	13.0	18.8
6 30	15 41.90	−24 38.0	1.288	2.170	17.4	19.0

240434 2003 WV_{129} 5 26.3 206.°82 0.°3/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.48	−21 58.1	2.149	2.987	12.6	20.7
5 1	16 34.20	−22 1.8	2.065	2.984	9.5	20.5
5 11	16 26.88	−22 1.4	2.005	2.982	6.0	20.3
5 21	16 18.15	−21 56.9	1.971	2.979	2.2	20.0
5 31	16 8.87	−21 48.9	1.965	2.976	1.9	20.0
6 10	16 0.02	−21 39.4	1.987	2.973	5.7	20.2
6 20	15 52.45	−21 30.6	2.035	2.969	9.3	20.4
6 30	15 46.82	−21 25.0	2.107	2.966	12.5	20.6

161866 2007 BF_{70} 5 26.3 74.°50 8.°5/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 47.59	−40 12.8	1.743	2.535	16.9	19.4
5 1	16 41.40	−41 32.7	1.678	2.547	14.2	19.3
5 11	16 31.91	−42 35.8	1.634	2.559	11.4	19.1
5 21	16 20.02	−43 15.7	1.613	2.571	9.2	19.0
5 31	16 7.22	−43 28.6	1.616	2.584	8.5	19.0
6 10	15 55.20	−43 15.9	1.644	2.596	9.8	19.1
6 20	15 45.40	−42 43.0	1.696	2.608	12.2	19.3
6 30	15 38.79	−41 57.9	1.769	2.620	14.8	19.5

286473 2002 AJ_{150} 5 26.3 212.°24 3.°0/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.84	−11 26.3	2.621	3.456	10.6	21.3
5 1	16 31.78	−11 9.3	2.536	3.452	8.1	21.1
5 11	16 25.17	−10 54.6	2.475	3.446	5.5	20.9
5 21	16 17.51	−10 43.8	2.442	3.441	3.3	20.7
5 31	16 9.46	−10 38.7	2.438	3.435	3.7	20.8
6 10	16 1.72	−10 40.5	2.462	3.429	6.1	20.9
6 20	15 54.94	−10 50.1	2.512	3.422	8.9	21.1
6 30	15 49.63	−11 7.7	2.587	3.415	11.4	21.2

342244 2008 SU_{282} 5 26.3 210.°47 2.°6/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.75	−28 55.8	2.080	2.906	13.4	21.6
5 1	16 35.36	−29 6.0	1.995	2.903	10.4	21.4
5 11	16 27.70	−29 7.0	1.932	2.899	7.0	21.2
5 21	16 18.47	−28 57.5	1.895	2.896	3.7	20.9
5 31	16 8.62	−28 37.6	1.886	2.892	3.0	20.9
6 10	15 59.27	−28 9.7	1.904	2.888	6.1	21.1
6 20	15 51.36	−27 37.3	1.948	2.884	9.6	21.3
6 30	15 45.61	−27 4.9	2.015	2.879	12.8	21.5

222591 2001 WG_{101} 5 26.3 204.°55 0.°2/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.18	−22 22.0	2.133	2.968	12.8	22.1
5 1	16 35.52	−22 17.9	2.046	2.963	9.7	21.8
5 11	16 27.73	−22 8.8	1.982	2.959	6.1	21.6
5 21	16 18.46	−21 54.7	1.945	2.953	2.2	21.3
5 31	16 8.63	−21 36.9	1.936	2.947	1.9	21.3
6 10	15 59.23	−21 17.4	1.956	2.941	5.9	21.6
6 20	15 51.16	−20 59.1	2.002	2.934	9.6	21.8
6 30	15 45.09	−20 44.9	2.071	2.926	12.8	22.0

374429 2005 WA_{138} 5 26.3 276.°37 0.°2/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.84	−22 42.6	1.764	2.611	14.5	21.5
5 1	16 35.07	−22 32.1	1.669	2.593	11.1	21.3
5 11	16 27.76	−22 14.9	1.596	2.574	7.1	21.0
5 21	16 18.56	−21 51.3	1.547	2.556	2.6	20.7
5 31	16 8.51	−21 22.7	1.525	2.536	2.2	20.6
6 10	15 58.84	−20 52.4	1.530	2.517	6.9	20.8
6 20	15 50.68	−20 24.2	1.560	2.498	11.4	21.1
6 30	15 44.88	−20 2.0	1.611	2.478	15.3	21.2

470430 2007 VH_{295} 5 26.3 149.°54 0.°8/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.67	−20 58.3	2.321	3.160	11.7	21.6
5 1	16 32.55	−20 21.7	2.244	3.165	8.8	21.5
5 11	16 25.69	−19 40.0	2.191	3.169	5.5	21.3
5 21	16 17.69	−18 55.0	2.165	3.174	2.0	21.0
5 31	16 9.35	−18 9.2	2.168	3.178	2.1	21.0
6 10	16 1.50	−17 25.7	2.199	3.181	5.6	21.3
6 20	15 54.85	−16 47.7	2.257	3.185	8.9	21.5
6 30	15 49.93	−16 17.5	2.339	3.188	11.7	21.7

117282 2004 TT_{139} 5 26.3 201.°56 2.°2/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.91	−28 28.9	2.201	3.024	12.8	20.2
5 1	16 35.32	−28 27.9	2.114	3.021	9.9	20.0
5 11	16 27.60	−28 17.7	2.050	3.018	6.6	19.8
5 21	16 18.42	−27 57.5	2.012	3.014	3.3	19.5
5 31	16 8.69	−27 28.0	2.002	3.009	2.6	19.5
6 10	15 59.45	−26 51.8	2.020	3.004	5.7	19.7
6 20	15 51.56	−26 12.6	2.064	2.999	9.2	19.9
6 30	15 45.73	−25 34.8	2.133	2.993	12.3	20.1

497511 2006 BF_{75} 5 26.3 194.°97 4.°2/28.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.83	−32 31.4	1.914	2.734	14.6	21.2
5 1	16 36.44	−32 52.6	1.833	2.734	11.6	21.0
5 11	16 28.50	−33 1.8	1.774	2.733	8.3	20.8
5 21	16 18.77	−32 56.3	1.740	2.732	5.2	20.6
5 31	16 8.38	−32 35.9	1.731	2.731	4.4	20.6
6 10	15 58.56	−32 2.7	1.750	2.730	6.9	20.7
6 20	15 50.41	−31 21.6	1.794	2.729	10.3	20.9
6 30	15 44.70	−30 38.0	1.860	2.728	13.5	21.1

273283 2006 RL_{18} 5 26.3 284.°67 0.°4/26.5 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 34.12	−22 56.0	3.165	3.994	9.2	20.7
5 1	16 29.68	−22 54.3	3.059	3.974	6.9	20.5
5 11	16 23.86	−22 48.9	2.979	3.954	4.4	20.3
5 21	16 17.07	−22 40.0	2.926	3.933	1.6	20.1
5 31	16 9.87	−22 28.3	2.902	3.913	1.4	20.1
6 10	16 2.87	−22 15.1	2.907	3.892	4.2	20.2
6 20	15 56.63	−22 2.1	2.940	3.871	6.9	20.4
6 30	15 51.66	−21 51.0	2.998	3.851	9.4	20.5

379548 2011 AN_{21} 5 26.3 34.°69 6.°1/28.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.55	−36 11.6	1.625	2.444	16.8	21.0
5 1	16 37.47	−36 39.5	1.551	2.446	13.7	20.8
5 11	16 29.36	−36 50.6	1.498	2.448	10.2	20.6
5 21	16 19.11	−36 41.1	1.467	2.451	7.2	20.4
5 31	16 8.11	−36 10.0	1.460	2.453	6.2	20.4
6 10	15 57.90	−35 20.7	1.479	2.456	8.3	20.5
6 20	15 49.75	−34 19.6	1.522	2.459	11.7	20.7
6 30	15 44.54	−33 14.7	1.586	2.462	15.0	20.9

265788 2005 WH_{144} 5 26.3 68.°16 4.°4/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.51	− 9 25.1	1.658	2.503	15.4	20.0
5 1	16 37.19	− 9 22.8	1.613	2.532	11.7	19.9
5 11	16 28.63	− 9 27.0	1.590	2.561	7.9	19.7
5 21	16 18.72	− 9 39.4	1.592	2.590	4.8	19.6
5 31	16 8.54	−10 1.0	1.622	2.619	5.1	19.7
6 10	15 59.24	−10 31.9	1.678	2.648	8.1	19.9
6 20	15 51.66	−11 11.5	1.758	2.676	11.5	20.2
6 30	15 46.40	−11 58.6	1.861	2.704	14.5	20.4

349423 2008 AK_{37} 5 26.3 78.°96 1.°0/26.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.94	−25 6.2	2.235	3.067	12.3	21.5
5 1	16 33.52	−24 59.1	2.173	3.088	9.3	21.4
5 11	16 26.28	−24 45.4	2.135	3.109	5.9	21.2
5 21	16 17.90	−24 25.3	2.123	3.129	2.4	21.0
5 31	16 9.23	−24 0.2	2.139	3.150	1.8	21.0
6 10	16 1.16	−23 32.7	2.184	3.170	5.3	21.2
6 20	15 54.43	−23 5.7	2.255	3.190	8.5	21.5
6 30	15 49.56	−22 42.0	2.350	3.210	11.3	21.7

14881 1991 PK 5 26.3 258.°32 2.°0/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.19	−18 4.5	1.571	2.424	15.7	19.4
5 1	16 37.09	−17 39.4	1.478	2.406	12.0	19.1
5 11	16 29.16	−17 10.3	1.407	2.387	7.7	18.8
5 21	16 19.10	−16 39.0	1.360	2.367	3.1	18.5
5 31	16 8.05	−16 8.3	1.339	2.347	3.5	18.4
6 10	15 57.41	−15 42.2	1.344	2.327	8.3	18.7
6 20	15 48.42	−15 24.2	1.373	2.306	13.1	18.9
6 30	15 42.05	−15 17.5	1.423	2.284	17.3	19.1

424619 2008 JT_{25} 5 26.3 340.°56 2.°2/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 31.22	−10 42.0	3.833	4.665	7.6	20.6
5 1	16 27.17	−10 40.2	3.748	4.661	5.8	20.5
5 11	16 22.13	−10 40.9	3.689	4.658	3.9	20.3
5 21	16 16.44	−10 44.7	3.657	4.655	2.4	20.2
5 31	16 10.51	−10 52.6	3.655	4.651	2.6	20.2
6 10	16 4.78	−11 5.2	3.682	4.648	4.3	20.4
6 20	15 59.64	−11 22.7	3.737	4.645	6.3	20.5
6 30	15 55.44	−11 45.2	3.817	4.643	8.1	20.6

428739 2008 RH_{126} 5 26.3 349.°61 1.°2/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.44	−19 24.8	1.742	2.595	14.3	21.3
5 1	16 33.76	−19 4.5	1.667	2.595	10.8	21.1
5 11	16 26.76	−18 40.3	1.614	2.594	6.8	20.8
5 21	16 18.17	−18 13.6	1.585	2.593	2.5	20.5
5 31	16 9.01	−17 47.0	1.583	2.593	2.7	20.6
6 10	16 0.41	−17 23.6	1.608	2.593	7.0	20.8
6 20	15 53.34	−17 6.2	1.657	2.592	11.0	21.1
6 30	15 48.51	−16 57.4	1.728	2.592	14.5	21.3

6283 1980 VX_1 5 26.3 152.°66 2.°9/27.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.82	−30 51.0	2.487	3.296	11.9	19.0
5 1	16 35.76	−31 5.7	2.408	3.304	9.3	18.8
5 11	16 27.77	−31 11.3	2.352	3.312	6.5	18.7
5 21	16 18.48	−31 6.4	2.324	3.319	3.8	18.5
5 31	16 8.75	−30 51.0	2.324	3.326	3.1	18.5
6 10	15 59.52	−30 27.1	2.352	3.332	5.4	18.6
6 20	15 51.57	−29 57.6	2.408	3.338	8.3	18.8
6 30	15 45.52	−29 26.6	2.488	3.343	10.9	19.0

485828 2012 DM_{67} 5 26.3 151.°08 17.°9/18.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.75	+12 14.5	1.226	2.039	21.5	20.9
5 1	16 38.21	+14 45.1	1.189	2.046	19.6	20.8
5 11	16 29.69	+16 47.2	1.170	2.052	18.3	20.7
5 21	16 19.20	+18 8.3	1.170	2.058	18.0	20.7
5 31	16 8.18	+18 40.6	1.188	2.063	18.8	20.8
6 10	15 58.12	+18 23.1	1.223	2.067	20.4	20.9
6 20	15 50.21	+17 21.4	1.274	2.071	22.4	21.1
6 30	15 45.23	+15 44.3	1.338	2.074	24.3	21.3

476570 2008 RH_{23} 5 26.3 295°.73 5°.3/23.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.34	−12 35.5	1.720	2.577	14.3	21.0
5 1	16 33.17	−11 14.0	1.619	2.545	11.2	20.8
5 11	16 26.59	− 9 48.2	1.540	2.514	7.8	20.5
5 21	16 18.20	− 8 23.5	1.487	2.483	5.4	20.3
5 31	16 8.94	− 7 6.3	1.460	2.451	6.5	20.3
6 10	15 59.96	− 6 3.0	1.458	2.419	10.0	20.4
6 20	15 52.32	− 5 18.4	1.480	2.387	14.0	20.5
6 30	15 46.88	− 4 54.7	1.522	2.355	17.7	20.7

432755 2011 EM_{69} 5 26.3 357°.23 12°.7/18.8 17

4 21	16 35.99	+ 7 47.2	1.706	2.524	16.2	20.8
5 1	16 31.77	+ 9 42.5	1.654	2.523	14.4	20.7
5 11	16 25.43	+11 20.3	1.623	2.522	13.1	20.6
5 21	16 17.69	+12 32.4	1.614	2.522	12.7	20.6
5 31	16 9.49	+13 12.7	1.627	2.522	13.5	20.6
6 10	16 1.86	+13 19.0	1.661	2.522	15.1	20.7
6 20	15 55.65	+12 53.1	1.713	2.522	17.0	20.9
6 30	15 51.50	+11 59.4	1.782	2.523	18.9	21.0

503898 2001 WO_{64} 5 26.3 248°.30 0°.1/26.4 18

4 21	16 41.15	−22 6.3	2.026	2.863	13.2	22.3
5 1	16 35.75	−22 1.7	1.928	2.847	10.1	22.0
5 11	16 28.05	−21 52.1	1.854	2.830	6.4	21.8
5 21	16 18.68	−21 37.4	1.805	2.813	2.3	21.5
5 31	16 8.55	−21 18.8	1.785	2.795	2.0	21.4
6 10	15 58.77	−20 58.5	1.792	2.777	6.3	21.7
6 20	15 50.32	−20 39.5	1.825	2.758	10.3	21.9
6 30	15 43.98	−20 24.9	1.881	2.739	13.8	22.1

503098 2015 FJ_{309} 5 26.3 201°.73 3°.9/24.6 18

4 21	16 38.55	−11 17.8	2.092	2.935	12.7	21.0
5 1	16 33.42	−10 45.3	2.013	2.932	9.7	20.8
5 11	16 26.37	−10 15.1	1.958	2.930	6.6	20.6
5 21	16 18.01	− 9 49.7	1.929	2.927	4.2	20.4
5 31	16 9.19	− 9 32.1	1.928	2.923	4.7	20.5
6 10	16 0.80	− 9 24.3	1.954	2.920	7.5	20.6
6 20	15 53.63	− 9 27.6	2.005	2.916	10.7	20.8
6 30	15 48.32	− 9 42.2	2.079	2.912	13.6	21.0

333657 2008 SS_{60} 5 26.3 310°.99 9°.3/30.0 18

4 21	16 41.52	−42 34.5	1.606	2.404	17.9	20.2
5 1	16 37.41	−43 15.7	1.510	2.382	15.3	19.9
5 11	16 29.79	−43 36.2	1.432	2.359	12.5	19.7
5 21	16 19.45	−43 29.6	1.376	2.337	10.2	19.5
5 31	16 7.84	−42 51.7	1.342	2.315	9.3	19.4
6 10	15 56.80	−41 44.5	1.332	2.294	10.6	19.4
6 20	15 47.96	−40 14.8	1.344	2.273	13.5	19.5
6 30	15 42.48	−38 33.2	1.377	2.253	16.8	19.7

402901 2007 TF_{36} 5 26.3 189°.61 10°.5/31.1 14 C

4 21	16 56.85	−51 17.0	2.252	2.959	15.9	22.4
5 1	16 48.59	−52 28.3	2.167	2.958	14.2	22.2
5 11	16 36.60	−53 19.3	2.102	2.956	12.4	22.1
5 21	16 21.81	−53 42.8	2.059	2.953	11.1	22.0
5 31	16 5.83	−53 33.8	2.040	2.949	10.5	22.0
6 10	15 50.63	−52 53.2	2.046	2.944	11.1	22.0
6 20	15 37.86	−51 46.5	2.075	2.939	12.5	22.1
6 30	15 28.63	−50 23.0	2.126	2.932	14.3	22.2

56788 2000 OA_{54} 5 26.3 203°.30 4°.4/28.9 18

4 21	16 40.86	−37 7.7	2.769	3.554	11.5	19.8
5 1	16 35.07	−37 22.1	2.676	3.550	9.4	19.6
5 11	16 27.37	−37 24.7	2.607	3.545	7.1	19.5
5 21	16 18.37	−37 13.6	2.564	3.540	5.1	19.3
5 31	16 8.89	−36 48.6	2.548	3.535	4.5	19.3
6 10	15 59.83	−36 11.2	2.560	3.529	5.8	19.3
6 20	15 51.97	−35 25.0	2.600	3.522	8.1	19.5
6 30	15 45.95	−34 34.3	2.665	3.516	10.4	19.6

170883 2004 QL_{22} 5 26.3 319°.26 7°.6/21.7 18

4 21	16 39.83	−17 32.3	1.007	1.890	20.0	18.9
5 1	16 35.98	−14 28.5	0.941	1.884	15.3	18.6
5 11	16 28.65	−11 5.8	0.897	1.879	10.4	18.3
5 21	16 18.93	− 7 39.2	0.876	1.874	7.6	18.1
5 31	16 8.45	− 4 28.3	0.879	1.869	9.8	18.2
6 10	15 59.02	− 1 50.7	0.905	1.864	14.7	18.5
6 20	15 52.00	+ 0 3.8	0.951	1.860	19.7	18.7
6 30	15 48.28	+ 1 13.6	1.013	1.857	23.9	19.0

505985 2015 GJ_{29} 5 26.3 156°.71 2°.2/27.2 17

4 21	16 41.22	−27 7.1	2.022	2.853	13.5	21.7
5 1	16 35.72	−27 21.7	1.944	2.856	10.4	21.5
5 11	16 27.95	−27 28.6	1.888	2.858	6.9	21.3
5 21	16 18.62	−27 26.4	1.857	2.861	3.3	21.1
5 31	16 8.72	−27 15.3	1.855	2.863	2.7	21.0
6 10	15 59.34	−26 57.4	1.879	2.865	6.0	21.2
6 20	15 51.44	−26 35.9	1.930	2.867	9.6	21.4
6 30	15 45.72	−26 14.7	2.004	2.868	12.8	21.7

274483 2008 SE_{102} 5 26.3 307°.57 2°.2/25.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.99	−16 36.4	1.638	2.496	14.8	20.6
5 1	16 33.75	−16 24.8	1.550	2.481	11.3	20.3
5 11	16 26.99	−16 12.3	1.485	2.465	7.3	20.0
5 21	16 18.38	−16 0.5	1.443	2.450	3.1	19.8
5 31	16 8.94	−15 51.6	1.428	2.436	3.4	19.7
6 10	15 59.91	−15 48.1	1.438	2.421	7.8	20.0
6 20	15 52.38	−15 52.0	1.472	2.407	12.1	20.2
6 30	15 47.22	−16 4.9	1.526	2.393	16.0	20.4

100323 1995 OY_{1} 5 26.3 308°.69 4°.6/24.3 18

4 21	16 36.34	−15 43.1	1.309	2.183	16.9	19.4
5 1	16 33.14	−14 35.8	1.217	2.155	13.1	19.1
5 11	16 26.95	−13 21.8	1.145	2.127	8.7	18.7
5 21	16 18.46	−12 6.0	1.096	2.100	4.9	18.4
5 31	16 8.84	−10 55.4	1.071	2.073	6.0	18.4
6 10	15 59.60	− 9 57.7	1.070	2.047	10.7	18.6
6 20	15 52.10	− 9 18.6	1.089	2.021	15.7	18.8
6 30	15 47.41	− 9 1.3	1.127	1.996	20.3	19.0

508875 2003 GA_{2} 5 26.3 99°.74 6°.0/28.9 17

4 21	16 43.44	−38 32.4	2.365	3.150	13.2	20.8
5 1	16 37.40	−39 24.6	2.291	3.159	10.9	20.7
5 11	16 29.03	−40 4.0	2.240	3.169	8.5	20.5
5 21	16 19.04	−40 27.0	2.213	3.179	6.6	20.4
5 31	16 8.42	−40 32.0	2.214	3.188	6.0	20.4
6 10	15 58.33	−40 20.1	2.241	3.198	7.3	20.5
6 20	15 49.74	−39 54.7	2.293	3.207	9.4	20.7
6 30	15 43.38	−39 20.9	2.369	3.216	11.7	20.8

382871 2004 HS_{44} 5 26.3 66°.74 4°.4/28.1 17

4 21	16 45.62	−32 47.7	2.018	2.827	14.3	21.3
5 1	16 38.88	−33 30.6	1.968	2.861	11.3	21.2
5 11	16 29.80	−34 1.5	1.941	2.895	8.1	21.0
5 21	16 19.24	−34 17.7	1.940	2.928	5.3	20.9
5 31	16 8.33	−34 18.5	1.966	2.961	4.6	20.9
6 10	15 58.26	−34 6.2	2.019	2.994	6.6	21.1
6 20	15 49.94	−33 44.6	2.099	3.027	9.4	21.3
6 30	15 44.02	−33 18.9	2.201	3.059	12.1	21.6

236665 2006 MJ_{1} 5 26.3 354°.84 6°.5/23.7 17

4 21	16 34.70	− 8 29.4	1.512	2.377	15.5	19.7
5 1	16 31.14	− 7 31.4	1.445	2.373	12.2	19.5
5 11	16 25.23	− 6 38.3	1.399	2.370	8.8	19.3
5 21	16 17.70	− 5 55.5	1.377	2.367	6.6	19.2
5 31	16 9.61	− 5 28.0	1.379	2.366	7.3	19.2
6 10	16 2.09	− 5 19.0	1.404	2.365	10.3	19.4
6 20	15 56.12	− 5 29.4	1.452	2.365	13.8	19.6
6 30	15 52.41	− 5 58.0	1.519	2.366	17.1	19.8

97382 2000 AS_{72} 5 26.3 347°.53 4°.2/25.3 18

4 21	16 39.40	−10 5.5	1.698	2.550	14.7	18.1
5 1	16 34.53	−10 5.9	1.623	2.547	11.4	17.9
5 11	16 27.32	−10 12.6	1.571	2.544	7.7	17.7
5 21	16 18.45	−10 27.4	1.542	2.542	4.6	17.5
5 31	16 8.94	−10 51.7	1.540	2.540	4.9	17.5
6 10	15 59.92	−11 26.0	1.564	2.539	8.2	17.7
6 20	15 52.39	−12 9.9	1.613	2.537	12.0	17.9
6 30	15 47.10	−13 2.3	1.683	2.537	15.4	18.1

17172 1999 NZ_{41} 5 26.3 252°.97 6°.2/19.8 18 R

4 21	16 29.25	+12 40.2	4.576	5.331	7.7	18.3
5 1	16 25.57	+13 16.2	4.512	5.327	6.9	18.2
5 11	16 21.10	+13 42.8	4.472	5.323	6.4	18.2
5 21	16 16.13	+13 58.1	4.456	5.320	6.2	18.2
5 31	16 10.99	+14 0.6	4.464	5.316	6.5	18.2
6 10	16 6.04	+13 49.9	4.497	5.312	7.1	18.2
6 20	16 1.58	+13 26.5	4.553	5.308	7.9	18.3
6 30	15 57.90	+12 51.4	4.629	5.303	8.8	18.3

523557 2017 XZ_{28} 5 26.3 149°.18 0°.4/26.1 17

4 21	16 37.87	−20 33.9	2.647	3.480	10.6	22.4
5 1	16 32.56	−20 23.1	2.570	3.487	8.0	22.2
5 11	16 25.69	−20 9.1	2.518	3.494	5.0	22.0
5 21	16 17.79	−19 52.5	2.493	3.501	1.8	21.8
5 31	16 9.56	−19 34.7	2.497	3.507	1.7	21.8
6 10	16 1.73	−19 17.5	2.530	3.513	4.9	22.1
6 20	15 54.95	−19 2.7	2.590	3.518	7.9	22.3
6 30	15 49.72	−18 52.3	2.675	3.524	10.5	22.4

85259 1993 TO_{19} 5 26.3 297°.51 0°.8/26.7 18

4 21	16 38.09	−23 38.7	2.230	3.067	12.2	20.1
5 1	16 33.42	−23 43.9	2.118	3.036	9.4	19.9
5 11	16 26.64	−23 44.1	2.030	3.006	6.1	19.6
5 21	16 18.25	−23 38.8	1.968	2.975	2.4	19.3
5 31	16 9.07	−23 28.5	1.933	2.944	1.9	19.2
6 10	16 0.07	−23 14.8	1.926	2.913	5.8	19.4
6 20	15 52.17	−23 0.1	1.945	2.881	9.6	19.6
6 30	15 46.14	−22 47.5	1.988	2.850	13.0	19.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
395967 2013 BS_5			5 26.4 30°.75	5°.7/23.6 17		
	h m	° ′			°	m
4 21	16 35.60	− 5 27.8	2.203	3.043	12.3	21.0
5 1	16 31.07	− 4 45.1	2.134	3.044	9.7	20.8
5 11	16 24.85	− 4 8.6	2.087	3.045	7.3	20.6
5 21	16 17.52	− 3 41.8	2.067	3.047	5.8	20.6
5 31	16 9.81	− 3 27.7	2.073	3.048	6.3	20.6
6 10	16 2.52	− 3 28.0	2.105	3.050	8.4	20.7
6 20	15 56.35	− 3 42.8	2.161	3.051	11.0	20.9
6 30	15 51.82	− 4 11.2	2.239	3.053	13.4	21.1
245097 2004 PD_{33}			5 26.4 299°.40	2°.1/26.9 17		
4 21	16 40.33	−25 48.9	1.270	2.132	18.1	21.0
5 1	16 36.53	−25 56.9	1.182	2.113	14.1	20.7
5 11	16 29.29	−25 54.8	1.114	2.093	9.3	20.4
5 21	16 19.35	−25 40.7	1.068	2.074	4.1	20.0
5 31	16 8.10	−25 15.0	1.045	2.056	3.2	19.9
6 10	15 57.33	−24 41.0	1.046	2.037	8.6	20.1
6 20	15 48.65	−24 4.7	1.069	2.019	14.1	20.4
6 30	15 43.25	−23 32.7	1.110	2.001	18.9	20.6
332855 2010 RX_{99}			5 26.4 198°.07	2°.0/25.5 17		
4 21	16 41.29	−18 1.1	1.864	2.709	13.9	22.5
5 1	16 35.79	−17 25.2	1.784	2.707	10.5	22.3
5 11	16 28.01	−16 45.5	1.726	2.704	6.7	22.0
5 21	16 18.68	−16 4.3	1.694	2.700	2.8	21.8
5 31	16 8.79	−15 24.6	1.690	2.696	3.2	21.8
6 10	15 59.43	−14 50.1	1.713	2.692	7.2	22.0
6 20	15 51.55	−14 23.9	1.761	2.686	11.1	22.3
6 30	15 45.85	−14 8.3	1.831	2.681	14.5	22.5
423099 2004 AZ_{18}			5 26.4 236°.06	6°.3/19.9 18		
4 21	16 29.79	+14 34.5	4.691	5.433	7.7	20.8
5 1	16 25.94	+15 5.0	4.630	5.431	7.0	20.7
5 11	16 21.32	+15 25.7	4.591	5.428	6.5	20.7
5 21	16 16.22	+15 34.6	4.576	5.425	6.3	20.7
5 31	16 10.95	+15 30.6	4.585	5.422	6.6	20.7
6 10	16 5.87	+15 13.2	4.619	5.420	7.2	20.7
6 20	16 1.29	+14 43.1	4.675	5.417	7.9	20.8
6 30	15 57.48	+14 1.4	4.751	5.414	8.7	20.8
308183 2005 CQ_{39}			5 26.4 174°.14	2°.6/25.7 17		
4 21	16 43.36	−14 45.7	1.632	2.481	15.4	20.6
5 1	16 37.63	−14 44.5	1.559	2.483	11.7	20.4
5 11	16 29.31	−14 45.0	1.507	2.484	7.5	20.1
5 21	16 19.18	−14 48.3	1.480	2.485	3.4	19.9
5 31	16 8.36	−14 55.8	1.479	2.486	3.7	19.9
6 10	15 58.13	−15 9.0	1.506	2.486	7.8	20.1
6 20	15 49.59	−15 28.8	1.557	2.486	12.0	20.4
6 30	15 43.52	−15 56.1	1.629	2.485	15.6	20.6
471441 2011 UF_{116}			5 26.4 196°.29	0°.1/26.4 18		
4 21	16 38.15	−21 14.3	3.097	3.922	9.5	23.0
5 1	16 32.65	−21 16.9	3.006	3.918	7.1	22.9
5 11	16 25.72	−21 16.6	2.940	3.914	4.5	22.7
5 21	16 17.82	−21 13.7	2.902	3.910	1.6	22.5
5 31	16 9.54	−21 8.7	2.894	3.905	1.4	22.5
6 10	16 1.54	−21 2.8	2.916	3.899	4.3	22.7
6 20	15 54.39	−20 57.5	2.966	3.893	7.0	22.8
6 30	15 48.60	−20 54.2	3.042	3.886	9.4	23.0
3482 Lesnaya			5 26.4 243°.22	2°.1/25.4 18		
4 21	16 38.46	−15 58.3	2.251	3.092	12.0	17.2
5 1	16 33.39	−15 37.7	2.158	3.079	9.1	17.0
5 11	16 26.42	−15 16.0	2.090	3.067	5.8	16.8
5 21	16 18.12	−14 54.8	2.048	3.054	2.7	16.6
5 31	16 9.26	−14 36.3	2.035	3.040	3.0	16.6
6 10	16 0.75	−14 22.5	2.049	3.027	6.3	16.8
6 20	15 53.35	−14 15.4	2.090	3.012	9.8	16.9
6 30	15 47.72	−14 16.3	2.154	2.998	12.8	17.1
255613 2006 PF_{17}			5 26.4 309°.78	7°.2/23.5 17		
4 21	16 36.94	− 8 39.4	1.359	2.226	16.8	19.7
5 1	16 33.25	− 7 31.7	1.282	2.211	13.3	19.4
5 11	16 26.81	− 6 27.3	1.225	2.197	9.7	19.2
5 21	16 18.35	− 5 32.8	1.191	2.182	7.3	19.0
5 31	16 9.05	− 4 55.0	1.181	2.168	8.3	19.0
6 10	16 0.26	− 4 38.5	1.193	2.155	11.7	19.2
6 20	15 53.17	− 4 45.1	1.227	2.141	15.7	19.4
6 30	15 48.69	− 5 13.9	1.279	2.129	19.5	19.6
315221 2007 RS_{148}			5 26.4 246°.24	1°.1/26.7 17		
4 21	16 43.75	−23 54.5	1.691	2.533	15.3	21.5
5 1	16 38.25	−24 2.1	1.598	2.518	11.8	21.2
5 11	16 29.92	−24 3.3	1.527	2.503	7.6	21.0
5 21	16 19.47	−23 56.9	1.480	2.487	3.0	20.6
5 31	16 8.05	−23 43.2	1.460	2.471	2.4	20.6
6 10	15 57.03	−23 24.6	1.467	2.454	7.2	20.8
6 20	15 47.66	−23 4.7	1.498	2.436	11.7	21.0
6 30	15 40.91	−22 47.9	1.552	2.418	15.8	21.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
87815 2000 SR_{155}			5 26.4 216°.45	2°.4/25.2 18		
	h m	° ′			°	m
4 21	16 39.47	−15 12.7	2.360	3.197	11.6	20.6
5 1	16 34.01	−14 44.4	2.270	3.188	8.8	20.4
5 11	16 26.74	−14 15.2	2.204	3.179	5.7	20.2
5 21	16 18.22	−13 46.8	2.165	3.169	2.9	20.0
5 31	16 9.20	−13 21.7	2.155	3.158	3.2	20.0
6 10	16 0.54	−13 2.1	2.173	3.147	6.3	20.2
6 20	15 52.97	−12 50.0	2.218	3.135	9.6	20.3
6 30	15 47.12	−12 46.7	2.287	3.122	12.4	20.5
497919 2006 VZ_{68}			5 26.4 113°.30	0°.2/26.5 18		
4 21	16 39.10	−25 37.4	2.682	3.505	10.8	20.9
5 1	16 33.33	−24 42.6	2.610	3.521	8.1	20.8
5 11	16 26.06	−23 39.8	2.563	3.537	5.1	20.6
5 21	16 17.90	−22 30.9	2.545	3.553	1.8	20.4
5 31	16 9.55	−21 18.8	2.557	3.568	1.5	20.4
6 10	16 1.77	−20 7.3	2.599	3.583	4.7	20.7
6 20	15 55.14	−19 0.0	2.670	3.597	7.7	20.9
6 30	15 50.10	−18 0.2	2.766	3.611	10.2	21.1
302301 2001 YN_{94}			5 26.4 64°.30	2°.0/27.4 17		
4 21	16 38.22	−28 30.2	2.151	2.981	12.9	20.8
5 1	16 33.24	−28 22.6	2.081	2.992	9.9	20.6
5 11	16 26.27	−28 5.6	2.034	3.004	6.6	20.4
5 21	16 18.03	−27 39.0	2.013	3.016	3.2	20.2
5 31	16 9.42	−27 4.3	2.019	3.028	2.4	20.2
6 10	16 1.40	−26 24.5	2.053	3.040	5.5	20.4
6 20	15 54.76	−25 43.2	2.113	3.052	8.8	20.6
6 30	15 50.09	−25 4.4	2.197	3.064	11.8	20.9
42085 2001 AD_{12}			5 26.4 273°.89	4°.5/24.7 18		
4 21	16 40.29	−12 42.7	1.595	2.450	15.3	19.3
5 1	16 35.58	−12 2.5	1.503	2.429	11.9	19.0
5 11	16 28.23	−11 22.5	1.432	2.408	8.0	18.8
5 21	16 18.88	−10 46.3	1.386	2.386	4.8	18.5
5 31	16 8.59	−10 18.2	1.365	2.364	5.5	18.5
6 10	15 58.66	−10 2.1	1.370	2.342	9.4	18.7
6 20	15 50.24	−10 0.3	1.398	2.319	13.7	18.8
6 30	15 44.27	−10 14.1	1.446	2.296	17.6	19.0
19031 2000 SU_{295}			5 26.4 266°.26	5°.7/27.7 18		
4 21	16 45.31	−33 18.4	1.913	2.725	14.9	17.6
5 1	16 39.53	−34 26.6	1.820	2.713	12.1	17.4
5 11	16 30.82	−35 25.7	1.750	2.701	9.0	17.2
5 21	16 19.84	−36 10.9	1.705	2.688	6.4	17.0
5 31	16 7.73	−36 38.4	1.686	2.676	5.9	16.9
6 10	15 55.92	−36 47.9	1.693	2.663	8.1	17.0
6 20	15 45.73	−36 42.1	1.726	2.651	11.3	17.2
6 30	15 38.20	−36 26.6	1.781	2.638	14.5	17.4
253712 2003 VB_2			5 26.4 127°.56	5°.6/28.6 17		
4 21	16 47.89	−35 34.3	1.893	2.695	15.4	21.1
5 1	16 41.05	−36 12.7	1.825	2.710	12.4	20.9
5 11	16 31.43	−36 36.7	1.779	2.725	9.2	20.7
5 21	16 19.92	−36 42.6	1.757	2.739	6.4	20.6
5 31	16 7.80	−36 29.1	1.762	2.752	5.7	20.6
6 10	15 56.48	−35 58.8	1.793	2.765	7.6	20.7
6 20	15 47.11	−35 16.7	1.850	2.777	10.6	20.9
6 30	15 40.47	−34 29.6	1.930	2.788	13.5	21.1
6907 Harryford			5 26.4 135°.80	1°.9/25.6 18		
4 21	16 40.55	−15 29.9	2.298	3.134	11.9	17.9
5 1	16 34.72	−15 22.4	2.228	3.146	9.0	17.7
5 11	16 27.11	−15 15.1	2.182	3.158	5.7	17.5
5 21	16 18.33	−15 9.0	2.163	3.169	2.6	17.4
5 31	16 9.19	−15 5.5	2.173	3.179	2.8	17.4
6 10	16 0.54	−15 6.0	2.212	3.189	5.9	17.6
6 20	15 53.10	−15 11.7	2.277	3.199	9.1	17.8
6 30	15 47.44	−15 23.4	2.366	3.208	11.9	18.0
82084 2001 BJ_{70}			5 26.4 170°.73	18°.2/18.4 18		
4 21	16 43.79	+14 11.5	1.285	2.086	21.4	19.5
5 1	16 38.27	+16 30.4	1.244	2.089	19.6	19.4
5 11	16 29.80	+18 20.2	1.221	2.092	18.4	19.3
5 21	16 19.36	+19 29.3	1.216	2.094	18.2	19.3
5 31	16 8.31	+19 50.0	1.230	2.095	19.0	19.3
6 10	15 58.16	+19 21.6	1.261	2.096	20.5	19.4
6 20	15 50.08	+18 9.4	1.307	2.096	22.3	19.6
6 30	15 44.86	+16 22.1	1.367	2.095	24.2	19.7
21620 1999 KU			5 26.4 313°.96	4°.0/25.3 18		
4 21	16 37.86	−12 24.4	1.472	2.336	15.9	18.4
5 1	16 34.03	−12 12.7	1.379	2.311	12.4	18.2
5 11	16 27.41	−12 4.5	1.307	2.286	8.3	17.9
5 21	16 18.64	−12 2.7	1.258	2.261	4.6	17.6
5 31	16 8.79	−12 10.0	1.233	2.237	5.1	17.5
6 10	15 59.21	−12 28.6	1.233	2.213	9.3	17.7
6 20	15 51.18	−12 59.4	1.256	2.190	13.9	17.9
6 30	15 45.72	−13 42.4	1.298	2.167	18.1	18.1

23179 Niedermeyer 5 26.4 191°.16 0°.6/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.18	−21 42.7	1.688	2.532	15.1	18.4
5 1	16 37.49	−21 16.1	1.608	2.532	11.5	18.2
5 11	16 29.22	−20 42.5	1.552	2.530	7.2	17.9
5 21	16 19.16	−20 3.2	1.520	2.528	2.6	17.6
5 31	16 8.45	−19 20.9	1.515	2.526	2.5	17.6
6 10	15 58.38	−18 39.8	1.537	2.522	7.2	17.9
6 20	15 50.02	−18 4.0	1.585	2.518	11.5	18.1
6 30	15 44.15	−17 37.3	1.654	2.514	15.3	18.3

257965 2001 BK_{75} 5 26.4 111°.01 1°.8/25.7 18

4 21	16 42.64	−17 46.9	1.640	2.490	15.3	20.8
5 1	16 36.90	−17 27.0	1.578	2.504	11.5	20.6
5 11	16 28.71	−17 4.9	1.538	2.517	7.2	20.4
5 21	16 18.93	−16 42.1	1.523	2.530	2.9	20.1
5 31	16 8.69	−16 21.3	1.534	2.543	3.1	20.2
6 10	15 59.21	−16 5.3	1.573	2.555	7.4	20.5
6 20	15 51.47	−15 56.4	1.636	2.567	11.4	20.7
6 30	15 46.16	−15 56.6	1.720	2.578	14.9	21.0

178282 3089 T-3 5 26.4 178°.07 2°.5/25.2 17

4 21	16 41.37	−16 52.3	1.904	2.748	13.7	21.3
5 1	16 35.74	−16 11.3	1.827	2.750	10.4	21.1
5 11	16 27.93	−15 27.5	1.774	2.751	6.6	20.8
5 21	16 18.66	−14 43.5	1.747	2.752	3.1	20.6
5 31	16 8.90	−14 2.4	1.747	2.752	3.5	20.6
6 10	15 59.71	−13 28.1	1.775	2.752	7.2	20.9
6 20	15 51.96	−13 3.1	1.829	2.751	10.9	21.1
6 30	15 46.34	−12 49.6	1.905	2.749	14.2	21.3

2041 Lancelot 5 26.4 203°.26 1°.0/25.8 18

4 21	16 36.47	−18 20.5	2.928	3.760	9.7	18.3
5 1	16 31.45	−18 4.6	2.838	3.756	7.3	18.2
5 11	16 25.00	−17 46.8	2.775	3.751	4.6	18.0
5 21	16 17.59	−17 28.0	2.739	3.746	1.8	17.8
5 31	16 9.83	−17 9.5	2.732	3.740	1.9	17.8
6 10	16 2.37	−16 53.1	2.754	3.734	4.8	18.0
6 20	15 55.79	−16 40.2	2.805	3.728	7.5	18.1
6 30	15 50.57	−16 32.4	2.879	3.721	10.0	18.3

520056 2013 VQ_{30} 5 26.4 282°.87 0°.1/26.3 17

4 21	16 39.03	−23 31.3	1.738	2.586	14.6	21.2
5 1	16 34.49	−22 59.1	1.644	2.569	11.2	20.9
5 11	16 27.45	−22 17.4	1.572	2.551	7.1	20.6
5 21	16 18.58	−21 27.4	1.525	2.533	2.5	20.3
5 31	16 8.94	−20 32.0	1.505	2.516	2.3	20.2
6 10	15 59.75	−19 35.8	1.511	2.498	7.0	20.5
6 20	15 52.09	−18 43.9	1.542	2.480	11.5	20.7
6 30	15 46.79	−18 1.0	1.594	2.462	15.4	20.9

92868 2000 QB_{213} 5 26.4 86°.54 7°.0/29.1 18

4 21	16 46.58	−38 25.9	1.810	2.607	16.2	19.0
5 1	16 40.31	−39 19.7	1.747	2.624	13.3	18.9
5 11	16 31.09	−39 57.1	1.705	2.640	10.3	18.7
5 21	16 19.84	−40 13.5	1.686	2.656	7.8	18.6
5 31	16 7.92	−40 6.9	1.692	2.672	7.1	18.6
6 10	15 56.84	−39 39.5	1.725	2.688	8.6	18.7
6 20	15 47.84	−38 57.0	1.781	2.703	11.2	18.9
6 30	15 41.72	−38 6.8	1.860	2.718	13.9	19.1

108700 2001 OL_{15} 5 26.4 261°.05 3°.3/25.3 18

4 21	16 41.59	−12 36.1	1.840	2.685	14.1	20.4
5 1	16 36.25	−12 28.2	1.747	2.668	10.8	20.1
5 11	16 28.51	−12 23.1	1.675	2.650	7.2	19.9
5 21	16 18.98	−12 22.7	1.629	2.632	3.9	19.6
5 31	16 8.61	−12 28.9	1.610	2.613	4.2	19.6
6 10	15 58.55	−12 43.2	1.618	2.594	7.9	19.8
6 20	15 49.84	−13 6.4	1.652	2.574	11.9	20.0
6 30	15 43.32	−13 39.0	1.707	2.554	15.5	20.1

429709 2011 HN_{98} 5 26.4 352°.47 0°.2/26.3 17

4 21	16 38.75	−20 51.4	1.567	2.424	15.5	21.1
5 1	16 34.38	−20 55.4	1.492	2.422	11.7	20.9
5 11	16 27.39	−20 55.5	1.439	2.420	7.4	20.6
5 21	16 18.56	−20 51.8	1.409	2.418	2.6	20.3
5 31	16 9.01	−20 45.6	1.405	2.417	2.3	20.3
6 10	16 0.05	−20 39.0	1.427	2.416	7.1	20.6
6 20	15 52.76	−20 34.8	1.473	2.415	11.6	20.9
6 30	15 47.98	−20 35.8	1.540	2.416	15.4	21.1

506155 2016 EA_{139} 5 26.4 273°.08 3°.6/27.3 17

4 21	16 43.58	−28 17.8	1.544	2.384	16.5	21.1
5 1	16 38.58	−28 51.7	1.452	2.368	13.0	20.8
5 11	16 30.40	−29 16.9	1.382	2.352	8.9	20.6
5 21	16 19.76	−29 30.0	1.334	2.336	4.9	20.3
5 31	16 7.92	−29 29.1	1.313	2.319	4.1	20.2
6 10	15 56.47	−29 15.5	1.316	2.302	8.0	20.4
6 20	15 46.89	−28 53.5	1.344	2.285	12.5	20.6
6 30	15 40.28	−28 29.1	1.392	2.268	16.7	20.8

313961 2004 RM_{307} 5 26.4 238°.67 6°.3/29.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 41.91	−41 25.7	2.596	3.365	12.6	20.9
5 1	16 36.27	−42 9.3	2.507	3.360	10.6	20.7
5 11	16 28.38	−42 39.6	2.440	3.356	8.5	20.6
5 21	16 18.89	−42 53.2	2.398	3.351	6.9	20.4
5 31	16 8.74	−42 48.5	2.382	3.346	6.4	20.4
6 10	15 58.99	−42 26.5	2.392	3.341	7.3	20.4
6 20	15 50.59	−41 50.3	2.429	3.336	9.2	20.6
6 30	15 44.31	−41 5.0	2.488	3.331	11.3	20.7

512511 2016 RU_{24} 5 26.4 219°.68 1°.5/27.3 18

4 21	16 37.69	−27 58.9	2.982	3.797	10.0	22.4
5 1	16 32.46	−27 47.3	2.884	3.788	7.7	22.2
5 11	16 25.68	−27 28.4	2.811	3.779	5.1	22.1
5 21	16 17.87	−27 2.1	2.766	3.769	2.4	21.9
5 31	16 9.66	−26 29.3	2.750	3.758	1.9	21.8
6 10	16 1.78	−25 52.2	2.763	3.747	4.4	22.0
6 20	15 54.84	−25 13.3	2.804	3.736	7.2	22.1
6 30	15 49.37	−24 35.6	2.871	3.724	9.7	22.3

196221 2003 BM_{52} 5 26.4 136°.02 2°.9/25.5 17

4 21	16 42.66	−15 29.9	1.400	2.260	16.8	20.6
5 1	16 37.43	−15 12.2	1.333	2.263	12.8	20.4
5 11	16 29.34	−14 54.6	1.286	2.266	8.2	20.1
5 21	16 19.26	−14 39.3	1.263	2.269	3.8	19.8
5 31	16 8.47	−14 29.0	1.266	2.272	4.2	19.9
6 10	15 58.43	−14 26.3	1.293	2.275	8.7	20.1
6 20	15 50.31	−14 33.2	1.344	2.277	13.2	20.4
6 30	15 44.95	−14 50.8	1.414	2.279	17.1	20.6

314168 2005 GK_{46} 5 26.4 138°.10 0°.9/26.7 17

4 21	16 43.19	−24 13.9	1.683	2.525	15.3	21.8
5 1	16 37.50	−24 10.9	1.612	2.532	11.7	21.6
5 11	16 29.22	−24 0.3	1.563	2.539	7.4	21.3
5 21	16 19.18	−23 41.9	1.538	2.545	2.9	21.1
5 31	16 8.56	−23 17.1	1.541	2.552	2.2	21.0
6 10	15 58.65	−22 49.1	1.570	2.557	6.7	21.3
6 20	15 50.51	−22 21.8	1.624	2.563	11.0	21.6
6 30	15 44.89	−21 59.3	1.701	2.568	14.6	21.8

422182 2014 RH_{22} 5 26.4 167°.74 0°.1/26.4 17

4 21	16 44.50	−21 0.4	1.766	2.607	14.8	21.7
5 1	16 38.41	−21 6.3	1.690	2.611	11.2	21.5
5 11	16 29.78	−21 8.2	1.637	2.614	7.1	21.3
5 21	16 19.40	−21 5.9	1.609	2.617	2.5	21.0
5 31	16 8.37	−21 0.3	1.609	2.620	2.2	21.0
6 10	15 57.94	−20 53.3	1.636	2.621	6.7	21.3
6 20	15 49.17	−20 47.6	1.688	2.622	10.9	21.5
6 30	15 42.83	−20 46.0	1.763	2.623	14.5	21.7

438532 2007 TC_{83} 5 26.4 196°.05 4°.0/28.0 17

4 21	16 42.29	−32 53.9	2.406	3.210	12.4	21.5
5 1	16 36.44	−33 25.4	2.318	3.208	9.9	21.3
5 11	16 28.44	−33 47.1	2.253	3.206	7.2	21.1
5 21	16 18.92	−33 56.9	2.215	3.203	4.7	21.0
5 31	16 8.79	−33 53.7	2.204	3.200	4.1	20.9
6 10	15 59.06	−33 38.7	2.222	3.197	6.1	21.0
6 20	15 50.64	−33 15.0	2.265	3.193	8.9	21.2
6 30	15 44.24	−32 46.7	2.333	3.189	11.6	21.4

297263 1995 TG_4 5 26.4 234°.27 3°.0/27.2 16

4 21	16 45.41	−27 35.2	1.559	2.397	16.5	21.6
5 1	16 39.82	−28 0.2	1.473	2.388	12.9	21.4
5 11	16 31.09	−28 16.1	1.407	2.378	8.7	21.1
5 21	16 19.99	−28 20.2	1.365	2.368	4.4	20.8
5 31	16 7.83	−28 11.2	1.349	2.357	3.6	20.8
6 10	15 56.19	−27 51.2	1.359	2.346	7.7	21.0
6 20	15 46.47	−27 24.8	1.394	2.334	12.3	21.2
6 30	15 39.71	−26 58.0	1.449	2.322	16.4	21.4

429642 2011 FK_{143} 5 26.4 62°.47 2°.2/27.1 17

4 21	16 42.69	−26 21.0	1.598	2.441	15.9	21.3
5 1	16 37.13	−26 38.1	1.543	2.462	12.2	21.1
5 11	16 28.96	−26 46.4	1.509	2.482	7.9	20.9
5 21	16 19.08	−26 44.6	1.499	2.503	3.7	20.7
5 31	16 8.75	−26 33.2	1.515	2.524	2.8	20.7
6 10	15 59.29	−26 15.2	1.558	2.545	6.8	21.0
6 20	15 51.73	−25 54.6	1.625	2.567	10.7	21.3
6 30	15 46.78	−25 35.5	1.714	2.588	14.2	21.5

424064 2007 CQ_{54} 5 26.4 87°.68 4°.2/24.8 15

4 21	16 42.77	−11 22.4	1.817	2.659	14.3	22.5
5 1	16 36.51	−10 43.2	1.771	2.690	10.9	22.4
5 11	16 28.23	−10 7.4	1.748	2.719	7.3	22.2
5 21	16 18.75	− 9 38.0	1.751	2.749	4.5	22.1
5 31	16 9.08	− 9 17.9	1.782	2.777	5.0	22.2
6 10	16 0.22	− 9 9.1	1.840	2.805	7.9	22.4
6 20	15 52.95	− 9 12.3	1.922	2.833	11.1	22.7
6 30	15 47.80	− 9 27.2	2.027	2.859	13.9	22.9

424615 2008 JP_{12} 5 26.4 175°.61 6°.3/23.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.03	− 6 54.2	1.971	2.811	13.4	21.5
5 1	16 33.84	− 5 41.4	1.901	2.813	10.6	21.3
5 11	16 26.70	− 4 32.9	1.855	2.815	7.9	21.1
5 21	16 18.28	− 3 33.6	1.835	2.816	6.3	21.1
5 31	16 9.43	− 2 48.3	1.842	2.816	7.0	21.1
6 10	16 1.09	− 2 20.2	1.874	2.816	9.5	21.2
6 20	15 54.07	− 2 10.5	1.931	2.816	12.3	21.4
6 30	15 48.95	− 2 18.4	2.009	2.815	15.0	21.6

375830 2009 UF_{87} 5 26.4 196°.54 2°.3/25.3 17

4 21	16 40.21	−15 31.9	2.362	3.198	11.7	22.0
5 1	16 34.56	−15 4.7	2.277	3.194	8.8	21.8
5 11	16 27.11	−14 36.5	2.216	3.191	5.7	21.6
5 21	16 18.43	−14 9.1	2.182	3.186	2.8	21.4
5 31	16 9.30	−13 44.6	2.177	3.181	3.1	21.4
6 10	16 0.56	−13 25.4	2.201	3.175	6.2	21.6
6 20	15 52.95	−13 13.3	2.251	3.168	9.4	21.8
6 30	15 47.06	−13 9.6	2.325	3.161	12.3	22.0

37307 2001 LG_{16} 5 26.4 357°.69 0°.8/26.7 17

4 21	16 37.00	−25 36.4	1.030	1.909	19.9	18.3
5 1	16 34.17	−25 6.7	0.966	1.906	15.3	18.0
5 11	16 27.77	−24 21.9	0.920	1.904	9.8	17.7
5 21	16 18.83	−23 23.3	0.894	1.903	3.7	17.3
5 31	16 8.97	−22 15.5	0.891	1.903	2.9	17.2
6 10	16 0.07	−21 6.5	0.909	1.903	9.0	17.6
6 20	15 53.63	−20 4.8	0.948	1.905	14.7	17.9
6 30	15 50.60	−19 16.9	1.006	1.908	19.5	18.2

314177 2005 GE_{119} 5 26.4 57°.70 0°.5/26.5 17

4 21	16 42.81	−22 15.2	1.322	2.181	17.6	20.4
5 1	16 37.62	−22 24.3	1.268	2.198	13.3	20.2
5 11	16 29.45	−22 27.4	1.235	2.215	8.4	20.0
5 21	16 19.30	−22 24.3	1.224	2.232	3.1	19.7
5 31	16 8.61	−22 16.0	1.239	2.250	2.5	19.7
6 10	15 58.89	−22 5.4	1.278	2.268	7.6	20.1
6 20	15 51.34	−21 56.3	1.341	2.286	12.3	20.4
6 30	15 46.70	−21 52.0	1.424	2.304	16.2	20.7

247764 2003 QL_{26} 5 26.4 314°.67 3°.8/27.6 17

4 21	16 37.88	−29 21.7	1.216	2.079	18.7	20.3
5 1	16 34.97	−29 31.1	1.126	2.054	14.8	19.9
5 11	16 28.51	−29 25.8	1.054	2.030	10.2	19.6
5 21	16 19.22	−29 2.9	1.003	2.006	5.4	19.3
5 31	16 8.50	−28 21.8	0.974	1.983	4.3	19.1
6 10	15 58.23	−27 26.4	0.968	1.960	9.0	19.3
6 20	15 50.11	−26 24.6	0.984	1.939	14.4	19.5
6 30	15 45.44	−25 25.2	1.018	1.918	19.4	19.7

250061 2002 EO 5 26.4 23°.45 8°.0/30.1 16

4 21	16 42.39	−43 12.7	2.114	2.888	14.9	20.1
5 1	16 37.12	−44 6.9	2.039	2.892	12.7	19.9
5 11	16 29.14	−44 44.3	1.985	2.896	10.4	19.8
5 21	16 19.24	−45 0.4	1.954	2.901	8.6	19.7
5 31	16 8.59	−44 53.0	1.948	2.906	8.0	19.6
6 10	15 58.57	−44 23.7	1.966	2.911	8.9	19.7
6 20	15 50.32	−43 37.0	2.008	2.917	10.8	19.8
6 30	15 44.68	−42 39.6	2.073	2.922	13.0	20.0

144935 2005 ES_{10} 5 26.4 338°.74 5°.4/28.2 17

4 21	16 40.84	−32 26.9	1.334	2.179	18.3	19.7
5 1	16 36.81	−32 55.9	1.259	2.174	14.7	19.4
5 11	16 29.37	−33 9.6	1.203	2.169	10.5	19.2
5 21	16 19.42	−33 4.0	1.169	2.164	6.6	18.9
5 31	16 8.44	−32 37.9	1.158	2.160	5.6	18.8
6 10	15 58.22	−31 54.8	1.170	2.156	8.8	19.0
6 20	15 50.24	−31 1.4	1.206	2.153	13.1	19.2
6 30	15 45.53	−30 6.3	1.261	2.151	17.2	19.5

477173 2009 FR_{27} 5 26.4 87°.83 3°.6/24.8 17

4 21	16 37.25	−11 54.4	2.129	2.974	12.4	21.6
5 1	16 32.39	−11 23.6	2.062	2.982	9.5	21.5
5 11	16 25.75	−10 54.9	2.018	2.991	6.3	21.3
5 21	16 17.94	−10 30.8	2.000	2.999	3.9	21.1
5 31	16 9.77	−10 13.9	2.010	3.007	4.3	21.2
6 10	16 2.10	−10 6.2	2.047	3.016	7.1	21.4
6 20	15 55.64	−10 8.6	2.110	3.024	10.1	21.6
6 30	15 50.95	−10 21.3	2.195	3.032	12.8	21.8

475700 2006 VR_{118} 5 26.4 109°.16 1°.1/26.8 17

4 21	16 41.14	−23 36.8	2.503	3.328	11.4	21.8
5 1	16 35.22	−24 6.0	2.430	3.341	8.7	21.6
5 11	16 27.50	−24 31.3	2.382	3.354	5.6	21.5
5 21	16 18.58	−24 51.7	2.361	3.367	2.3	21.3
5 31	16 9.24	−25 6.9	2.370	3.379	1.9	21.2
6 10	16 0.33	−25 17.6	2.407	3.392	5.0	21.5
6 20	15 52.58	−25 25.4	2.472	3.404	8.0	21.7
6 30	15 46.58	−25 32.3	2.562	3.415	10.7	21.9

258468 2001 YY_{133} 5 26.4 114°.16 3°.9/28.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.53	−33 40.8	2.333	3.142	12.6	20.6
5 1	16 34.33	−33 52.6	2.252	3.145	10.1	20.4
5 11	16 27.09	−33 52.9	2.194	3.148	7.3	20.2
5 21	16 18.46	−33 40.3	2.161	3.150	4.7	20.1
5 31	16 9.35	−33 14.8	2.155	3.153	4.0	20.0
6 10	16 0.74	−32 38.7	2.177	3.155	5.9	20.2
6 20	15 53.48	−31 55.8	2.225	3.158	8.7	20.3
6 30	15 48.21	−31 10.5	2.297	3.160	11.4	20.5

397383 2006 VU_{44} 5 26.4 290°.67 1°.6/26.8 17

4 21	16 41.51	−23 36.7	2.105	2.939	13.0	20.5
5 1	16 36.11	−24 19.6	2.012	2.927	10.0	20.3
5 11	16 28.42	−24 59.8	1.941	2.915	6.5	20.1
5 21	16 19.02	−25 35.4	1.898	2.903	2.9	19.8
5 31	16 8.81	−26 5.0	1.882	2.891	2.4	19.7
6 10	15 58.86	−26 28.6	1.894	2.879	6.0	20.0
6 20	15 50.18	−26 47.3	1.933	2.868	9.7	20.2
6 30	15 43.58	−27 3.6	1.995	2.856	13.0	20.3

12864 1998 KB_{55} 5 26.4 244°.29 4°.7/24.1 18

4 21	16 38.01	− 9 55.5	2.087	2.930	12.7	18.6
5 1	16 33.15	− 9 8.5	2.002	2.919	9.9	18.4
5 11	16 26.36	− 8 23.8	1.940	2.908	6.9	18.2
5 21	16 18.22	− 7 44.7	1.904	2.897	4.8	18.0
5 31	16 9.54	− 7 14.9	1.896	2.885	5.4	18.0
6 10	16 1.24	− 6 57.3	1.914	2.873	8.1	18.2
6 20	15 54.12	− 6 53.2	1.957	2.861	11.3	18.3
6 30	15 48.82	− 7 3.0	2.022	2.848	14.2	18.5

37109 2000 UZ_{102} 5 26.4 235°.48 1°.8/27.2 18

4 21	16 38.83	−27 10.8	2.619	3.440	11.1	18.9
5 1	16 33.60	−27 22.2	2.524	3.430	8.6	18.7
5 11	16 26.58	−27 27.3	2.452	3.421	5.7	18.5
5 21	16 18.29	−27 25.2	2.408	3.411	2.8	18.3
5 31	16 9.48	−27 16.0	2.393	3.400	2.2	18.2
6 10	16 0.97	−27 1.3	2.406	3.390	5.0	18.4
6 20	15 53.52	−26 43.2	2.446	3.379	8.0	18.6
6 30	15 47.74	−26 24.7	2.511	3.368	10.8	18.7

39323 2001 WO_{40} 5 26.4 303°.67 7°.2/24.7 18

4 21	16 40.42	− 4 1.6	1.578	2.424	15.9	17.7
5 1	16 35.69	− 3 46.5	1.492	2.406	12.9	17.4
5 11	16 28.35	− 3 42.9	1.426	2.387	9.7	17.2
5 21	16 19.04	− 3 55.2	1.384	2.369	7.4	17.0
5 31	16 8.81	− 4 26.3	1.367	2.351	7.8	17.0
6 10	15 58.93	− 5 17.1	1.374	2.333	10.7	17.1
6 20	15 50.53	− 6 25.7	1.405	2.315	14.4	17.3
6 30	15 44.54	− 7 49.2	1.456	2.298	17.9	17.5

323725 2005 JD_{120} 5 26.4 311°.18 2°.8/25.6 17

4 21	16 39.44	−15 20.7	1.416	2.281	16.4	20.6
5 1	16 35.22	−15 11.6	1.336	2.269	12.6	20.4
5 11	16 28.16	−15 3.4	1.276	2.257	8.1	20.1
5 21	16 18.98	−14 57.9	1.240	2.246	3.7	19.8
5 31	16 8.88	−14 57.4	1.228	2.235	4.0	19.8
6 10	15 59.26	−15 4.2	1.241	2.224	8.6	20.0
6 20	15 51.39	−15 20.0	1.276	2.214	13.3	20.2
6 30	15 46.22	−15 45.6	1.332	2.205	17.5	20.5

18532 1996 XW_{2} 5 26.4 103°.62 1°.2/26.1 18

4 21	16 42.86	−16 45.5	1.907	2.748	13.8	18.6
5 1	16 36.89	−17 2.0	1.840	2.761	10.4	18.4
5 11	16 28.71	−17 19.0	1.796	2.773	6.5	18.2
5 21	16 19.05	−17 36.3	1.778	2.785	2.5	17.9
5 31	16 8.90	−17 54.3	1.788	2.797	2.5	18.0
6 10	15 59.34	−18 13.7	1.826	2.809	6.4	18.2
6 20	15 51.26	−18 35.4	1.890	2.820	10.1	18.5
6 30	15 45.35	−19 0.5	1.976	2.832	13.3	18.7

161586 2005 JO_{88} 5 26.4 248°.04 1°.7/26.9 18

4 21	16 43.45	−24 39.5	1.773	2.611	14.8	20.9
5 1	16 37.97	−25 0.8	1.681	2.598	11.4	20.6
5 11	16 29.77	−25 16.4	1.611	2.586	7.5	20.3
5 21	16 19.55	−25 24.5	1.567	2.572	3.2	20.0
5 31	16 8.40	−25 24.7	1.549	2.559	2.6	20.0
6 10	15 57.63	−25 18.4	1.558	2.545	6.9	20.2
6 20	15 48.44	−25 8.6	1.593	2.531	11.2	20.4
6 30	15 41.76	−24 59.4	1.649	2.516	15.0	20.6

225138 2008 FT_{98} 5 26.4 326°.61 1°.6/26.2 18

4 21	16 41.92	−14 41.7	1.336	2.199	17.3	19.2
5 1	16 37.46	−15 26.4	1.252	2.184	13.3	19.0
5 11	16 29.81	−16 18.3	1.189	2.170	8.5	18.6
5 21	16 19.66	−17 16.7	1.149	2.157	3.4	18.3
5 31	16 8.26	−18 19.8	1.134	2.144	3.2	18.2
6 10	15 57.22	−19 25.7	1.143	2.132	8.5	18.5
6 20	15 48.01	−20 33.0	1.176	2.121	13.7	18.8
6 30	15 41.79	−21 41.4	1.230	2.110	18.1	19.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
67844 2000 WQ_4			5 26.4 322°.64		5°.8/28.4 17	
	h m	° ′			°	m
4 21	16 40.77	−33 24.9	1.298	2.143	18.8	19.3
5 1	16 36.94	−33 50.2	1.220	2.133	15.1	19.0
5 11	16 29.58	−33 58.6	1.160	2.124	11.0	18.7
5 21	16 19.56	−33 45.7	1.121	2.115	7.1	18.5
5 31	16 8.41	−33 10.2	1.105	2.107	6.0	18.4
6 10	15 57.99	−32 15.9	1.113	2.099	9.1	18.6
6 20	15 49.89	−31 10.5	1.143	2.092	13.5	18.8
6 30	15 45.18	−30 3.4	1.192	2.085	17.7	19.0
102674 1999 VA_{66}			5 26.4 260°.95		0°.1/26.4 18	
4 21	16 39.83	−21 9.8	1.969	2.812	13.4	20.0
5 1	16 34.82	−21 10.9	1.880	2.802	10.2	19.8
5 11	16 27.57	−21 8.2	1.814	2.792	6.4	19.5
5 21	16 18.71	−21 1.8	1.774	2.782	2.3	19.2
5 31	16 9.16	−20 52.5	1.760	2.771	2.0	19.2
6 10	16 0.01	−20 42.5	1.775	2.761	6.2	19.4
6 20	15 52.20	−20 34.1	1.814	2.750	10.2	19.6
6 30	15 46.49	−20 30.0	1.877	2.739	13.6	19.8
434257 2003 UC_{166}			5 26.4 216°.36		0°.9/26.8 17	
4 21	16 40.19	−24 8.6	2.216	3.049	12.4	21.8
5 1	16 34.85	−24 12.4	2.129	3.044	9.5	21.6
5 11	16 27.46	−24 10.5	2.064	3.038	6.1	21.4
5 21	16 18.64	−24 2.8	2.026	3.033	2.4	21.1
5 31	16 9.24	−23 49.6	2.016	3.027	1.9	21.1
6 10	16 0.25	−23 33.1	2.034	3.020	5.6	21.3
6 20	15 52.52	−23 15.8	2.079	3.014	9.1	21.5
6 30	15 46.71	−23 0.7	2.147	3.007	12.3	21.7
106436 2000 VB_{51}			5 26.4 324°.23		1°.2/27.1 18	
4 21	16 36.99	−26 51.9	2.081	2.917	13.0	19.0
5 1	16 32.53	−26 26.0	1.995	2.912	9.9	18.8
5 11	16 26.01	−25 50.3	1.932	2.906	6.4	18.5
5 21	16 18.11	−25 5.4	1.895	2.901	2.7	18.3
5 31	16 9.72	−24 13.5	1.886	2.896	2.0	18.2
6 10	16 1.82	−23 18.4	1.904	2.892	5.7	18.5
6 20	15 55.25	−22 24.3	1.948	2.887	9.4	18.7
6 30	15 50.66	−21 35.5	2.015	2.883	12.6	18.9
462825 2010 SP_{11}			5 26.4 114°.43		7°.5/29.6 17	
4 21	16 48.17	−40 1.7	1.734	2.526	17.0	21.8
5 1	16 41.73	−40 44.1	1.667	2.539	14.1	21.6
5 11	16 32.12	−41 7.7	1.621	2.552	11.0	21.5
5 21	16 20.34	−41 7.7	1.597	2.564	8.4	21.3
5 31	16 7.85	−40 42.3	1.598	2.576	7.5	21.3
6 10	15 56.31	−39 54.6	1.624	2.587	9.0	21.4
6 20	15 47.02	−38 51.4	1.675	2.598	11.7	21.6
6 30	15 40.82	−37 41.3	1.748	2.609	14.5	21.8
443785 2015 MH_{78}			5 26.4 86°.96		6°.2/30.9 18	
4 21	16 42.30	−43 38.3	2.461	3.223	13.4	20.4
5 1	16 36.44	−43 32.7	2.377	3.226	11.3	20.2
5 11	16 28.38	−43 8.9	2.314	3.229	9.0	20.1
5 21	16 18.91	−42 25.0	2.276	3.232	7.0	20.0
5 31	16 9.08	−41 21.1	2.263	3.235	6.2	19.9
6 10	15 59.98	−40 0.6	2.279	3.238	7.0	20.0
6 20	15 52.47	−38 29.0	2.321	3.240	9.0	20.1
6 30	15 47.17	−36 53.1	2.388	3.243	11.3	20.2
381837 2009 WQ_{77}			5 26.4 284°.81		2°.1/27.2 17	
4 21	16 40.73	−26 49.7	1.712	2.553	15.1	21.1
5 1	16 36.07	−26 56.9	1.615	2.534	11.8	20.9
5 11	16 28.66	−26 55.0	1.540	2.514	7.8	20.6
5 21	16 19.19	−26 42.7	1.490	2.494	3.7	20.3
5 31	16 8.74	−26 20.0	1.465	2.474	2.8	20.2
6 10	15 58.67	−25 49.5	1.466	2.455	7.0	20.4
6 20	15 50.19	−25 15.7	1.492	2.435	11.5	20.6
6 30	15 44.26	−24 43.6	1.540	2.415	15.4	20.8
508090 2015 DP_{116}			5 26.4 335°.92		10°.4/28.4 17	
4 21	16 43.65	−39 54.0	1.438	2.252	18.8	20.1
5 1	16 39.52	−41 36.6	1.359	2.241	16.1	19.9
5 11	16 31.53	−43 4.1	1.300	2.231	13.2	19.7
5 21	16 20.39	−44 7.7	1.261	2.221	11.0	19.5
5 31	16 7.65	−44 40.2	1.245	2.213	10.5	19.5
6 10	15 55.37	−44 40.6	1.251	2.205	12.0	19.5
6 20	15 45.48	−44 13.9	1.278	2.198	14.8	19.7
6 30	15 39.34	−43 29.4	1.324	2.191	17.9	19.8
175263 2005 JG_{112}			5 26.4 4°.64		5°.2/25.4 17	
4 21	16 41.38	− 8 56.2	1.409	2.267	16.8	19.9
5 1	16 36.49	− 8 53.2	1.341	2.267	13.1	19.7
5 11	16 28.82	− 8 58.5	1.294	2.267	9.0	19.4
5 21	16 19.20	− 9 15.0	1.269	2.268	5.7	19.2
5 31	16 8.82	− 9 44.3	1.270	2.268	6.0	19.3
6 10	15 59.08	−10 26.7	1.295	2.269	9.5	19.5
6 20	15 51.15	−11 20.8	1.343	2.271	13.7	19.7
6 30	15 45.86	−12 24.9	1.412	2.273	17.4	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
358369 2006 XE_{15}			5 26.4 154°.09		3°.1/25.1 18	
	h m	° ′			°	m
4 21	16 38.42	− 9 51.6	2.784	3.612	10.3	21.4
5 1	16 32.92	− 9 47.6	2.708	3.618	7.9	21.2
5 11	16 25.96	− 9 47.1	2.657	3.624	5.4	21.1
5 21	16 18.06	− 9 51.6	2.634	3.630	3.4	20.9
5 31	16 9.82	−10 1.9	2.640	3.635	3.6	21.0
6 10	16 1.93	−10 18.8	2.675	3.640	5.8	21.1
6 20	15 54.97	−10 42.5	2.737	3.644	8.3	21.3
6 30	15 49.43	−11 12.8	2.824	3.648	10.6	21.4
177852 2005 OZ_{26}			5 26.4 282°.25		0°.1/26.4 18	
4 21	16 37.55	−22 4.3	2.204	3.044	12.2	20.5
5 1	16 32.89	−21 58.2	2.112	3.032	9.3	20.2
5 11	16 26.26	−21 47.5	2.043	3.020	5.9	20.0
5 21	16 18.23	−21 32.5	2.000	3.008	2.1	19.7
5 31	16 9.63	−21 14.5	1.985	2.996	1.8	19.7
6 10	16 1.38	−20 55.6	1.998	2.984	5.7	19.9
6 20	15 54.30	−20 38.3	2.037	2.972	9.3	20.1
6 30	15 49.06	−20 25.1	2.099	2.960	12.4	20.3
33630 Swathiravi			5 26.4 134°.23		3°.5/24.9 18	
4 21	16 41.21	−15 27.0	1.535	2.392	15.8	17.9
5 1	16 36.07	−14 37.8	1.469	2.397	12.0	17.7
5 11	16 28.38	−13 46.7	1.423	2.402	7.8	17.4
5 21	16 18.99	−12 57.6	1.403	2.407	4.1	17.2
5 31	16 9.05	−12 14.9	1.408	2.411	4.7	17.3
6 10	15 59.83	−11 42.8	1.439	2.415	8.6	17.5
6 20	15 52.37	−11 24.1	1.494	2.419	12.7	17.7
6 30	15 47.38	−11 20.1	1.569	2.423	16.3	18.0
398913 2013 CY_{155}			5 26.4 111°.77		2°.1/25.3 18	
4 21	16 36.08	−15 31.2	2.497	3.338	10.9	21.5
5 1	16 31.35	−15 8.1	2.423	3.344	8.2	21.3
5 11	16 25.05	−14 44.6	2.373	3.349	5.3	21.1
5 21	16 17.74	−14 22.4	2.350	3.354	2.6	21.0
5 31	16 10.10	−14 3.3	2.355	3.360	2.8	21.0
6 10	16 2.85	−13 49.3	2.389	3.365	5.7	21.2
6 20	15 56.64	−13 41.7	2.449	3.370	8.6	21.4
6 30	15 51.95	−13 41.6	2.533	3.375	11.2	21.6
106247 2000 UA_{51}			5 26.4 249°.64		0°.7/25.9 18	
4 21	16 36.79	−21 11.5	2.454	3.291	11.2	20.2
5 1	16 32.04	−20 36.6	2.362	3.282	8.5	20.0
5 11	16 25.58	−19 56.5	2.294	3.271	5.3	19.8
5 21	16 17.96	−19 12.5	2.253	3.261	1.9	19.6
5 31	16 9.90	−18 26.9	2.241	3.251	2.0	19.5
6 10	16 2.20	−17 42.9	2.257	3.240	5.4	19.8
6 20	15 55.57	−17 3.4	2.301	3.229	8.7	19.9
6 30	15 50.57	−16 31.1	2.368	3.218	11.6	20.1
88137 2000 WY_{171}			5 26.4 139°.63		6°.0/24.3 18	
4 21	16 40.14	− 4 44.0	2.022	2.855	13.4	18.8
5 1	16 34.65	− 4 15.3	1.955	2.862	10.7	18.6
5 11	16 27.23	− 3 54.6	1.911	2.868	7.9	18.5
5 21	16 18.54	− 3 45.2	1.893	2.874	6.1	18.4
5 31	16 9.44	− 3 49.6	1.902	2.880	6.6	18.4
6 10	16 0.85	− 4 8.7	1.937	2.885	8.8	18.5
6 20	15 53.56	− 4 41.9	1.997	2.890	11.6	18.7
6 30	15 48.15	− 5 27.8	2.079	2.895	14.2	18.9
523014 2016 PD_{123}			5 26.4 210°.30		1°.8/27.4 18	
4 21	16 37.99	−28 6.7	2.793	3.610	10.6	22.4
5 1	16 32.84	−28 10.4	2.701	3.606	8.2	22.2
5 11	16 26.04	−28 7.0	2.634	3.601	5.5	22.0
5 21	16 18.12	−27 56.3	2.594	3.596	2.7	21.8
5 31	16 9.77	−27 38.5	2.583	3.590	2.2	21.8
6 10	16 1.76	−27 15.4	2.601	3.585	4.7	22.0
6 20	15 54.75	−26 49.3	2.646	3.579	7.5	22.1
6 30	15 49.31	−26 23.2	2.716	3.573	10.1	22.3
438791 2008 XT_1			5 26.4 197°.00		2°.2/27.6 18	
4 21	16 49.53	−32 47.6	1.202	2.042	20.3	20.6
5 1	16 43.36	−31 25.8	1.125	2.040	16.0	20.3
5 11	16 33.39	−29 34.8	1.066	2.038	10.7	20.0
5 21	16 20.84	−27 15.2	1.031	2.036	4.8	19.6
5 31	16 7.56	−24 34.7	1.022	2.032	3.1	19.5
6 10	15 55.56	−21 47.8	1.039	2.029	8.9	19.8
6 20	15 46.34	−19 10.7	1.080	2.024	14.6	20.1
6 30	15 40.77	−16 55.8	1.142	2.019	19.5	20.4
199343 2006 BY_{157}			5 26.4 146°.33		1°.5/25.8 17	
4 21	16 39.30	−18 3.7	1.889	2.737	13.6	21.0
5 1	16 34.32	−17 46.8	1.814	2.739	10.3	20.7
5 11	16 27.18	−17 27.6	1.761	2.740	6.5	20.5
5 21	16 18.56	−17 7.5	1.734	2.741	2.6	20.3
5 31	16 9.42	−16 48.6	1.734	2.743	2.7	20.3
6 10	16 0.80	−16 33.4	1.761	2.744	6.7	20.5
6 20	15 53.60	−16 24.2	1.813	2.745	10.4	20.7
6 30	15 48.48	−16 22.8	1.888	2.746	13.8	21.0

512651 2016 TY_{61} 5 26.4 79°.52 4°.1/23.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 35.08	−10 36.8	2.379	3.222	11.3	21.3
5 1	16 30.63	− 9 44.6	2.308	3.226	8.7	21.2
5 11	16 24.63	− 8 54.3	2.261	3.230	6.1	21.0
5 21	16 17.60	− 8 9.0	2.241	3.234	4.2	20.9
5 31	16 10.26	− 7 31.9	2.248	3.237	4.7	20.9
6 10	16 3.33	− 7 5.6	2.283	3.241	7.1	21.1
6 20	15 57.43	− 6 51.3	2.343	3.245	9.8	21.2
6 30	15 53.08	− 6 49.4	2.426	3.249	12.2	21.4

127301 2002 JX_{84} 5 26.4 66°.18 0°.9/26.8 17

4 21	16 40.36	−24 39.2	1.722	2.567	14.9	20.2
5 1	16 35.27	−24 30.3	1.658	2.580	11.3	20.0
5 11	16 27.80	−24 13.6	1.616	2.593	7.2	19.7
5 21	16 18.77	−23 49.3	1.599	2.606	2.8	19.5
5 31	16 9.30	−23 19.2	1.609	2.620	2.1	19.5
6 10	16 0.55	−22 46.8	1.645	2.633	6.4	19.8
6 20	15 53.49	−22 16.0	1.706	2.647	10.4	20.0
6 30	15 48.77	−21 50.4	1.789	2.660	13.8	20.3

464631 1999 RN_{193} 5 26.4 269°.47 3°.8/24.8 17

4 21	16 40.51	−14 30.1	1.671	2.524	14.9	22.0
5 1	16 35.72	−13 46.3	1.576	2.502	11.5	21.7
5 11	16 28.37	−13 0.6	1.504	2.481	7.6	21.4
5 21	16 19.09	−12 16.1	1.456	2.458	4.2	21.1
5 31	16 8.92	−11 37.1	1.434	2.436	4.8	21.1
6 10	15 59.10	−11 7.7	1.439	2.413	8.8	21.3
6 20	15 50.74	−10 51.4	1.467	2.389	13.1	21.5
6 30	15 44.75	−10 49.8	1.516	2.366	16.9	21.7

341429 2007 TB_{222} 5 26.4 226°.16 1°.7/27.1 17

4 21	16 40.31	−25 46.2	2.125	2.956	12.9	21.4
5 1	16 35.07	−26 2.4	2.040	2.953	9.9	21.2
5 11	16 27.68	−26 12.3	1.978	2.950	6.5	21.0
5 21	16 18.77	−26 14.9	1.943	2.947	3.0	20.8
5 31	16 9.25	−26 10.3	1.935	2.944	2.3	20.7
6 10	16 0.16	−26 0.0	1.954	2.940	5.8	21.0
6 20	15 52.39	−25 46.7	2.000	2.937	9.3	21.2
6 30	15 46.67	−25 33.6	2.069	2.933	12.5	21.4

409097 2003 ST_{364} 5 26.4 144°.81 1°.1/25.9 16

4 21	16 43.22	−20 21.5	1.902	2.741	13.9	22.3
5 1	16 37.14	−19 51.2	1.832	2.752	10.5	22.1
5 11	16 28.86	−19 15.9	1.785	2.763	6.6	21.9
5 21	16 19.14	−18 37.1	1.765	2.773	2.4	21.6
5 31	16 9.00	−17 57.7	1.772	2.782	2.5	21.6
6 10	15 59.53	−17 21.1	1.808	2.790	6.5	21.9
6 20	15 51.61	−16 50.6	1.869	2.798	10.3	22.2
6 30	15 45.89	−16 28.8	1.953	2.805	13.6	22.4

471456 2011 UZ_{193} 5 26.4 255°.77 2°.3/25.4 18

4 21	16 38.55	−13 47.4	2.598	3.432	10.8	22.1
5 1	16 33.35	−13 37.1	2.496	3.412	8.2	21.9
5 11	16 26.44	−13 27.7	2.418	3.391	5.4	21.7
5 21	16 18.32	−13 20.5	2.367	3.370	2.8	21.5
5 31	16 9.64	−13 17.1	2.346	3.348	3.1	21.5
6 10	16 1.17	−13 18.6	2.353	3.326	5.9	21.6
6 20	15 53.62	−13 26.4	2.387	3.304	9.0	21.8
6 30	15 47.59	−13 41.1	2.445	3.281	11.7	21.9

359416 2010 KZ_{121} 5 26.4 282°.81 4°.4/28.6 18

4 21	16 39.43	−35 0.0	2.297	3.103	12.9	20.9
5 1	16 34.47	−35 13.9	2.205	3.094	10.4	20.7
5 11	16 27.33	−35 15.5	2.135	3.085	7.7	20.5
5 21	16 18.67	−35 2.8	2.090	3.076	5.2	20.4
5 31	16 9.39	−34 35.5	2.072	3.067	4.5	20.3
6 10	16 0.56	−33 55.7	2.081	3.058	6.3	20.4
6 20	15 53.07	−33 7.3	2.116	3.049	9.1	20.6
6 30	15 47.64	−32 15.5	2.175	3.040	11.9	20.7

167905 2005 EZ_{95} 5 26.4 98°.04 2°.6/25.2 18

4 21	16 40.67	−18 39.5	1.483	2.342	16.1	19.9
5 1	16 35.76	−17 41.5	1.417	2.347	12.2	19.6
5 11	16 28.24	−16 37.8	1.372	2.353	7.7	19.4
5 21	16 18.98	−15 32.1	1.352	2.358	3.4	19.1
5 31	16 9.19	−14 29.7	1.357	2.364	3.9	19.2
6 10	16 0.19	−13 36.2	1.389	2.369	8.3	19.5
6 20	15 53.01	−12 55.8	1.443	2.374	12.6	19.7
6 30	15 48.37	−12 31.0	1.519	2.380	16.4	20.0

220962 2005 ML_{25} 5 26.4 324°.06 1°.0/26.8 18

4 21	16 36.40	−24 11.2	1.259	2.129	17.6	20.0
5 1	16 33.54	−24 8.2	1.172	2.108	13.7	19.7
5 11	16 27.47	−23 55.7	1.105	2.087	8.9	19.3
5 21	16 18.91	−23 33.5	1.059	2.067	3.5	18.9
5 31	16 9.16	−23 2.9	1.037	2.048	2.7	18.8
6 10	15 59.87	−22 28.2	1.038	2.030	8.4	19.1
6 20	15 52.54	−21 54.7	1.060	2.013	13.8	19.3
6 30	15 48.29	−21 28.1	1.101	1.998	18.6	19.6

218834 2006 UN_{19} 5 26.4 18°.60 2°.2/27.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.14	−26 31.3	1.249	2.113	18.2	19.3
5 1	16 35.31	−26 35.9	1.186	2.117	14.0	19.1
5 11	16 28.31	−26 29.1	1.143	2.122	9.2	18.8
5 21	16 19.09	−26 10.2	1.121	2.127	4.1	18.6
5 31	16 9.12	−25 40.5	1.123	2.134	3.1	18.5
6 10	16 0.03	−25 4.4	1.149	2.141	7.9	18.8
6 20	15 53.13	−24 27.7	1.197	2.149	12.7	19.1
6 30	15 49.28	−23 56.1	1.265	2.158	16.9	19.4

294537 2007 XA_{54} 5 26.4 230°.76 0°.5/26.7 18

4 21	16 38.75	−23 14.4	2.321	3.155	11.9	21.6
5 1	16 33.69	−23 13.2	2.232	3.149	9.1	21.4
5 11	16 26.73	−23 7.0	2.168	3.143	5.8	21.2
5 21	16 18.45	−22 55.8	2.129	3.137	2.2	21.0
5 31	16 9.64	−22 40.6	2.119	3.130	1.7	20.9
6 10	16 1.21	−22 23.2	2.138	3.124	5.3	21.2
6 20	15 53.94	−22 6.1	2.182	3.117	8.8	21.4
6 30	15 48.47	−21 51.9	2.251	3.110	11.8	21.5

398508 2011 UF_{242} 5 26.4 239°.32 1°.3/25.6 16

4 21	16 36.83	−20 5.4	2.467	3.305	11.1	21.4
5 1	16 32.04	−19 16.2	2.378	3.298	8.4	21.3
5 11	16 25.58	−18 21.7	2.313	3.290	5.3	21.0
5 21	16 18.00	−17 24.0	2.275	3.282	2.1	20.8
5 31	16 10.04	−16 26.2	2.266	3.274	2.3	20.8
6 10	16 2.46	−15 31.6	2.287	3.266	5.6	21.0
6 20	15 55.94	−14 43.6	2.334	3.257	8.8	21.2
6 30	15 51.03	−14 4.6	2.405	3.249	11.6	21.4

129793 1999 JH_{111} 5 26.4 343°.02 5°.1/25.4 17

4 21	16 35.87	−11 52.6	1.059	1.945	19.0	19.1
5 1	16 33.22	−11 37.5	0.990	1.933	14.8	18.8
5 11	16 27.26	−11 28.1	0.940	1.922	10.0	18.5
5 21	16 18.82	−11 28.5	0.909	1.913	5.7	18.3
5 31	16 9.29	−11 42.1	0.901	1.905	6.1	18.2
6 10	16 0.38	−12 11.0	0.913	1.898	10.8	18.5
6 20	15 53.58	−12 55.0	0.946	1.893	15.9	18.7
6 30	15 49.97	−13 52.5	0.996	1.889	20.4	19.0

199510 2006 DW_{122} 5 26.4 78°.56 4°.8/24.4 17

4 21	16 38.86	−10 35.8	1.820	2.669	14.0	20.1
5 1	16 33.81	− 9 46.8	1.763	2.685	10.8	20.0
5 11	16 26.75	− 9 1.2	1.730	2.701	7.4	19.8
5 21	16 18.41	− 8 22.7	1.722	2.716	5.0	19.7
5 31	16 9.75	− 7 54.8	1.740	2.732	5.5	19.7
6 10	16 1.74	− 7 40.0	1.785	2.748	8.3	19.9
6 20	15 55.18	− 7 39.3	1.854	2.763	11.5	20.2
6 30	15 50.64	− 7 52.3	1.944	2.779	14.3	20.4

413203 2003 AM_{82} 5 26.4 115°.89 1°.6/26.2 18

4 21	16 48.67	−14 1.9	2.010	2.837	13.7	20.2
5 1	16 41.15	−14 42.1	1.943	2.855	10.4	20.0
5 11	16 31.38	−15 25.7	1.900	2.873	6.6	19.8
5 21	16 20.09	−16 11.6	1.885	2.891	2.7	19.6
5 31	16 8.31	−16 58.7	1.899	2.908	2.6	19.6
6 10	15 57.13	−17 46.3	1.944	2.924	6.4	19.9
6 20	15 47.48	−18 34.1	2.016	2.939	10.0	20.1
6 30	15 40.05	−19 22.5	2.112	2.955	13.1	20.3

335085 2004 SS_{39} 5 26.4 289°.94 1°.3/26.9 17

4 21	16 41.37	−24 39.1	1.795	2.636	14.5	22.1
5 1	16 36.60	−24 46.5	1.685	2.604	11.3	21.8
5 11	16 29.11	−24 47.2	1.597	2.573	7.4	21.5
5 21	16 19.48	−24 40.1	1.534	2.541	3.1	21.2
5 31	16 8.72	−24 25.1	1.498	2.508	2.4	21.0
6 10	15 58.11	−24 4.3	1.488	2.475	7.0	21.2
6 20	15 48.91	−23 41.2	1.503	2.442	11.6	21.4
6 30	15 42.14	−23 20.2	1.539	2.409	15.7	21.6

281642 2008 UT_{335} 5 26.4 346°.81 0°.9/25.9 17

4 21	16 37.28	−22 59.9	1.641	2.496	15.0	19.6
5 1	16 33.15	−22 2.2	1.564	2.493	11.4	19.4
5 11	16 26.61	−20 54.2	1.508	2.489	7.1	19.1
5 21	16 18.44	−19 38.9	1.478	2.486	2.6	18.8
5 31	16 9.73	−18 20.9	1.474	2.484	2.6	18.8
6 10	16 1.65	−17 6.5	1.496	2.482	7.2	19.1
6 20	15 55.19	−16 1.3	1.543	2.480	11.5	19.3
6 30	15 51.05	−15 9.5	1.611	2.479	15.2	19.5

124577 2001 SX_{13} 5 26.4 257°.65 1°.3/26.8 17

4 21	16 43.88	−24 23.9	1.539	2.385	16.3	20.9
5 1	16 38.73	−24 29.1	1.447	2.369	12.6	20.6
5 11	16 30.52	−24 26.6	1.376	2.353	8.2	20.3
5 21	16 19.98	−24 15.4	1.328	2.335	3.3	20.0
5 31	16 8.34	−23 55.6	1.307	2.318	2.6	19.9
6 10	15 57.11	−23 30.2	1.311	2.300	7.6	20.1
6 20	15 47.68	−23 3.6	1.340	2.281	12.5	20.4
6 30	15 41.09	−22 40.9	1.389	2.262	16.9	20.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
120041 2003 BS_6			5 26.4 154°.89	2°.5/25.3 17		
	h m	° ′			°	m
4 21	16 40.57	−16 18.5	1.895	2.741	13.7	20.6
5 1	16 35.21	−15 42.4	1.823	2.746	10.3	20.4
5 11	16 27.71	−15 4.4	1.774	2.751	6.6	20.1
5 21	16 18.81	−14 27.0	1.750	2.755	3.2	19.9
5 31	16 9.43	−13 53.3	1.754	2.759	3.5	20.0
6 10	16 0.63	−13 26.5	1.786	2.763	7.1	20.2
6 20	15 53.26	−13 8.9	1.842	2.766	10.8	20.4
6 30	15 47.98	−13 2.1	1.921	2.768	14.0	20.6
359568 2010 TX_{119}			5 26.4 230°.20	4°.0/28.6 18		
4 21	16 39.25	−34 31.4	2.505	3.307	12.1	21.3
5 1	16 34.12	−34 46.2	2.418	3.305	9.7	21.1
5 11	16 27.02	−34 49.9	2.353	3.303	7.1	21.0
5 21	16 18.57	−34 40.8	2.314	3.300	4.7	20.8
5 31	16 9.62	−34 18.9	2.303	3.298	4.1	20.8
6 10	16 1.10	−33 46.0	2.319	3.295	5.8	20.9
6 20	15 53.82	−33 5.4	2.362	3.293	8.4	21.0
6 30	15 48.41	−32 21.6	2.429	3.290	11.0	21.2
103316 2000 AD_{60}			5 26.4 230°.57	4°.2/24.8 18		
4 21	16 41.71	−10 38.5	2.020	2.858	13.2	20.6
5 1	16 36.12	−10 9.4	1.930	2.845	10.3	20.4
5 11	16 28.38	− 9 43.0	1.863	2.832	7.1	20.1
5 21	16 19.10	− 9 22.0	1.822	2.818	4.5	19.9
5 31	16 9.15	− 9 9.3	1.808	2.803	5.0	19.9
6 10	15 59.56	− 9 7.0	1.823	2.788	8.0	20.1
6 20	15 51.22	− 9 16.4	1.862	2.772	11.5	20.3
6 30	15 44.86	− 9 37.7	1.924	2.755	14.6	20.4
174318 2002 TK_{94}			5 26.4 159°.18	6°.7/29.5 18		
4 21	16 46.36	−41 57.5	2.538	3.299	13.0	21.4
5 1	16 39.76	−42 52.4	2.457	3.304	11.0	21.2
5 11	16 30.72	−43 33.4	2.399	3.309	8.9	21.1
5 21	16 19.94	−43 56.6	2.366	3.313	7.3	21.0
5 31	16 8.46	−43 59.8	2.359	3.318	6.8	21.0
6 10	15 57.46	−43 43.9	2.379	3.321	7.7	21.0
6 20	15 47.96	−43 12.4	2.424	3.325	9.5	21.2
6 30	15 40.76	−42 30.7	2.493	3.327	11.6	21.3
503782 2016 RZ_{21}			5 26.4 241°.89	4°.9/23.8 18		
4 21	16 36.94	− 8 43.9	2.211	3.053	12.1	21.3
5 1	16 32.27	− 7 54.1	2.130	3.045	9.5	21.1
5 11	16 25.81	− 7 7.3	2.072	3.037	6.8	20.9
5 21	16 18.14	− 6 27.0	2.040	3.029	5.0	20.8
5 31	16 10.01	− 5 56.8	2.036	3.021	5.6	20.8
6 10	16 2.25	− 5 39.0	2.058	3.012	8.0	20.9
6 20	15 55.59	− 5 35.1	2.106	3.003	10.9	21.1
6 30	15 50.62	− 5 45.1	2.175	2.995	13.5	21.3
351960 2006 TZ_{114}			5 26.4 218°.35	4°.1/24.5 16		
4 21	16 37.18	− 9 4.6	2.416	3.253	11.4	21.7
5 1	16 32.30	− 8 37.6	2.335	3.249	8.8	21.5
5 11	16 25.76	− 8 14.2	2.278	3.244	6.2	21.3
5 21	16 18.11	− 7 56.9	2.248	3.240	4.3	21.2
5 31	16 10.04	− 7 47.9	2.245	3.235	4.7	21.2
6 10	16 2.32	− 7 48.7	2.270	3.229	7.0	21.3
6 20	15 55.61	− 8 0.0	2.320	3.224	9.8	21.5
6 30	15 50.47	− 8 21.7	2.394	3.218	12.3	21.7
31195 1997 YG_{18}			5 26.4 89°.64	0°.6/26.1 18		
4 21	16 37.65	−21 41.0	2.131	2.974	12.5	18.9
5 1	16 32.86	−21 6.6	2.056	2.978	9.4	18.7
5 11	16 26.18	−20 26.5	2.004	2.983	5.9	18.4
5 21	16 18.26	−19 42.3	1.979	2.987	2.1	18.2
5 31	16 9.95	−18 56.7	1.981	2.992	2.0	18.2
6 10	16 2.16	−18 13.2	2.012	2.996	5.8	18.5
6 20	15 55.64	−17 34.8	2.068	3.000	9.3	18.7
6 30	15 50.99	−17 4.4	2.148	3.005	12.4	18.9
477676 2010 PE_{47}			5 26.4 300°.90	5°.3/27.1 18		
4 21	16 46.15	−32 8.2	2.192	2.997	13.5	20.6
5 1	16 40.10	−33 35.5	2.088	2.977	10.9	20.4
5 11	16 31.31	−34 57.8	2.007	2.956	8.2	20.1
5 21	16 20.31	−36 9.8	1.953	2.936	5.8	20.0
5 31	16 8.05	−37 7.0	1.928	2.915	5.5	19.9
6 10	15 55.79	−37 47.6	1.930	2.895	7.6	20.0
6 20	15 44.79	−38 12.4	1.958	2.875	10.6	20.1
6 30	15 36.10	−38 25.4	2.010	2.855	13.6	20.3
186433 2002 RA_{115}			5 26.4 215°.07	1°.6/25.7 18		
4 21	16 41.32	−19 4.8	1.923	2.765	13.6	20.9
5 1	16 35.92	−18 30.7	1.837	2.759	10.3	20.7
5 11	16 28.28	−17 52.0	1.774	2.752	6.5	20.4
5 21	16 19.07	−17 10.4	1.737	2.745	2.6	20.2
5 31	16 9.26	−16 29.0	1.728	2.737	2.8	20.2
6 10	15 59.93	−15 51.5	1.747	2.728	6.9	20.4
6 20	15 52.01	−15 21.0	1.791	2.719	10.8	20.6
6 30	15 46.22	−15 0.4	1.858	2.709	14.2	20.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
392853 2012 UA_{64}			5 26.4 96°.77	0°.2/26.5 17		
	h m	° ′			°	m
4 21	16 42.21	−20 36.7	2.499	3.326	11.4	21.4
5 1	16 35.94	−20 59.0	2.436	3.349	8.6	21.2
5 11	16 27.96	−21 18.8	2.398	3.372	5.4	21.1
5 21	16 18.87	−21 35.8	2.387	3.395	1.9	20.9
5 31	16 9.46	−21 49.9	2.407	3.417	1.6	20.9
6 10	16 0.56	−22 1.8	2.455	3.439	4.9	21.1
6 20	15 52.84	−22 12.9	2.531	3.461	8.0	21.4
6 30	15 46.86	−22 24.8	2.632	3.482	10.6	21.6
214824 2006 VD_{32}			5 26.4 55°.84	0°.8/26.8 17		
4 21	16 38.76	−23 43.8	2.125	2.963	12.7	20.5
5 1	16 33.83	−23 50.0	2.048	2.966	9.7	20.4
5 11	16 26.87	−23 50.8	1.993	2.969	6.2	20.1
5 21	16 18.54	−23 46.2	1.965	2.972	2.4	19.9
5 31	16 9.71	−23 36.8	1.964	2.975	1.9	19.9
6 10	16 1.35	−23 24.5	1.991	2.978	5.6	20.1
6 20	15 54.29	−23 11.7	2.044	2.982	9.1	20.3
6 30	15 49.17	−23 1.2	2.120	2.985	12.2	20.5
148764 2001 TA_{227}			5 26.4 38°.64	1°.0/26.8 17		
4 21	16 40.79	−24 0.0	1.589	2.439	15.7	20.2
5 1	16 35.97	−24 4.9	1.518	2.442	12.0	20.0
5 11	16 28.49	−24 2.7	1.468	2.445	7.7	19.7
5 21	16 19.17	−23 53.2	1.442	2.449	3.0	19.4
5 31	16 9.19	−23 37.2	1.442	2.453	2.3	19.4
6 10	15 59.87	−23 17.6	1.468	2.457	6.9	19.7
6 20	15 52.31	−22 58.0	1.518	2.461	11.2	20.0
6 30	15 47.31	−22 42.4	1.590	2.465	15.0	20.2
180770 2004 PQ_{63}			5 26.4 315°.19	0°.5/26.2 18		
4 21	16 36.21	−20 56.9	2.025	2.873	12.8	20.7
5 1	16 32.08	−20 41.4	1.934	2.859	9.7	20.4
5 11	16 25.89	−20 21.3	1.865	2.844	6.2	20.2
5 21	16 18.23	−19 57.5	1.822	2.831	2.2	19.9
5 31	16 9.96	−19 31.9	1.806	2.817	2.1	19.9
6 10	16 2.05	−19 7.1	1.818	2.804	6.1	20.1
6 20	15 55.38	−18 46.0	1.854	2.791	9.9	20.3
6 30	15 50.63	−18 31.2	1.913	2.778	13.3	20.5
12145 Behaim			5 26.4 296°.62	2°.0/27.1 17		
4 21	16 40.46	−25 52.8	1.762	2.603	14.7	19.4
5 1	16 35.71	−26 10.0	1.676	2.594	11.4	19.2
5 11	16 28.39	−26 19.9	1.611	2.585	7.5	18.9
5 21	16 19.18	−26 21.3	1.571	2.576	3.4	18.7
5 31	16 9.16	−26 14.0	1.558	2.568	2.7	18.6
6 10	15 59.60	−26 0.0	1.571	2.559	6.7	18.8
6 20	15 51.60	−25 42.6	1.609	2.550	10.8	19.0
6 30	15 46.02	−25 25.9	1.668	2.542	14.5	19.3
396324 2014 DO_{46}			5 26.4 72°.53	4°.8/23.9 17		
4 21	16 36.72	− 9 27.2	2.103	2.948	12.5	20.5
5 1	16 31.99	− 8 30.8	2.045	2.963	9.7	20.3
5 11	16 25.55	− 7 37.9	2.011	2.978	6.8	20.2
5 21	16 18.03	− 6 52.2	2.003	2.993	4.9	20.1
5 31	16 10.23	− 6 17.2	2.022	3.008	5.5	20.2
6 10	16 2.96	− 5 55.3	2.067	3.022	7.9	20.3
6 20	15 56.92	− 5 47.4	2.137	3.037	10.6	20.5
6 30	15 52.61	− 5 53.4	2.229	3.052	13.1	20.7
95647 2002 GO_{95}			5 26.4 228°.28	7°.7/29.6 18		
4 21	16 46.47	−46 5.2	2.786	3.521	12.6	19.6
5 1	16 40.02	−47 13.6	2.695	3.514	10.9	19.5
5 11	16 31.04	−48 8.2	2.626	3.507	9.3	19.3
5 21	16 20.15	−48 44.7	2.580	3.499	8.1	19.2
5 31	16 8.34	−48 59.9	2.561	3.492	7.7	19.2
6 10	15 56.82	−48 53.8	2.567	3.484	8.4	19.2
6 20	15 46.69	−48 29.3	2.599	3.475	9.8	19.3
6 30	15 38.84	−47 51.5	2.653	3.467	11.5	19.4
211528 2003 QQ_{93}			5 26.4 284°.57	1°.3/26.9 17		
4 21	16 41.76	−24 29.7	1.470	2.323	16.6	20.8
5 1	16 37.30	−24 34.8	1.377	2.303	12.8	20.5
5 11	16 29.74	−24 32.1	1.305	2.283	8.4	20.2
5 21	16 19.78	−24 20.3	1.256	2.263	3.4	19.8
5 31	16 8.65	−23 59.8	1.232	2.243	2.6	19.7
6 10	15 57.90	−23 33.6	1.233	2.223	7.8	19.9
6 20	15 48.96	−23 6.2	1.257	2.202	12.9	20.2
6 30	15 42.91	−22 43.0	1.302	2.182	17.4	20.4
148800 2001 UM_{91}			5 26.4 202°.30	1°.1/26.0 18		
4 21	16 40.39	−19 25.3	1.715	2.566	14.7	20.2
5 1	16 35.44	−19 10.0	1.639	2.565	11.1	20.0
5 11	16 28.08	−18 51.1	1.585	2.565	7.0	19.8
5 21	16 19.04	−18 29.8	1.556	2.564	2.6	19.5
5 31	16 9.38	−18 8.1	1.554	2.564	2.6	19.5
6 10	16 0.29	−17 49.1	1.578	2.563	7.0	19.8
6 20	15 52.77	−17 35.5	1.627	2.562	11.1	20.0
6 30	15 47.56	−17 29.7	1.697	2.561	14.7	20.2

496030 2008 SU_{181} 5 26.5 254.°38 0.°3/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.64	−22 8.2	2.052	2.890	13.1	22.4
5 1	16 35.48	−22 9.8	1.957	2.876	10.0	22.2
5 11	16 28.08	−22 6.9	1.886	2.862	6.4	21.9
5 21	16 19.07	−21 59.4	1.840	2.848	2.3	21.7
5 31	16 9.35	−21 48.1	1.822	2.833	1.9	21.6
6 10	15 59.96	−21 34.9	1.832	2.818	6.1	21.8
6 20	15 51.86	−21 22.4	1.868	2.803	10.0	22.0
6 30	15 45.81	−21 13.4	1.927	2.788	13.4	22.2

148451 2000 YN_{42} 5 26.5 175.°08 1.°4/25.6 17

4 21	16 36.61	−17 7.4	2.872	3.705	9.9	20.8
5 1	16 31.65	−16 48.1	2.790	3.707	7.4	20.6
5 11	16 25.27	−16 27.3	2.733	3.709	4.7	20.4
5 21	16 17.96	−16 6.5	2.704	3.710	2.0	20.2
5 31	16 10.33	−15 47.0	2.704	3.711	2.2	20.3
6 10	16 3.03	−15 30.7	2.733	3.711	4.9	20.4
6 20	15 56.62	−15 18.9	2.790	3.711	7.6	20.6
6 30	15 51.59	−15 13.0	2.871	3.711	10.1	20.8

349496 2008 KZ_{34} 5 26.5 289.°61 2.°2/25.1 18

4 21	16 32.87	− 9 18.5	4.269	5.093	7.1	20.4
5 1	16 28.45	− 9 24.7	4.180	5.087	5.4	20.3
5 11	16 23.12	− 9 33.7	4.116	5.081	3.7	20.2
5 21	16 17.17	− 9 46.2	4.081	5.076	2.4	20.0
5 31	16 10.98	−10 2.8	4.076	5.070	2.6	20.1
6 10	16 4.96	−10 23.8	4.101	5.064	4.1	20.2
6 20	15 59.46	−10 49.4	4.154	5.058	5.8	20.3
6 30	15 54.81	−11 19.3	4.234	5.052	7.5	20.4

399855 2005 UQ_{287} 5 26.5 288.°77 0.°2/26.5 16

4 21	16 42.71	−20 50.3	1.266	2.130	18.0	21.3
5 1	16 38.30	−21 4.5	1.185	2.118	13.8	21.0
5 11	16 30.50	−21 15.4	1.124	2.106	8.9	20.7
5 21	16 20.09	−21 22.1	1.086	2.094	3.2	20.3
5 31	16 8.46	−21 24.8	1.071	2.083	2.7	20.2
6 10	15 57.36	−21 25.6	1.081	2.071	8.6	20.5
6 20	15 48.32	−21 27.7	1.113	2.060	14.0	20.8
6 30	15 42.49	−21 34.6	1.164	2.049	18.7	21.0

467189 2016 ES_{119} 5 26.5 5.°98 4.°1/27.5 17

4 21	16 39.37	−27 49.0	1.140	2.007	19.3	20.3
5 1	16 36.00	−28 30.5	1.076	2.007	15.1	20.0
5 11	16 29.08	−29 1.3	1.031	2.007	10.3	19.7
5 21	16 19.55	−29 17.8	1.007	2.009	5.6	19.5
5 31	16 8.98	−29 18.5	1.005	2.012	4.6	19.4
6 10	15 59.25	−29 5.8	1.025	2.016	8.8	19.7
6 20	15 51.92	−28 45.1	1.067	2.021	13.7	20.0
6 30	15 48.01	−28 23.1	1.128	2.028	18.0	20.2

26729 2001 HE_{12} 5 26.5 253.°06 3.°1/24.8 18

4 21	16 37.91	−14 36.9	2.188	3.031	12.2	18.3
5 1	16 33.12	−13 49.9	2.096	3.017	9.3	18.1
5 11	16 26.44	−13 1.2	2.028	3.003	6.1	17.9
5 21	16 18.44	−12 13.6	1.987	2.989	3.4	17.7
5 31	16 9.91	−11 30.6	1.974	2.974	4.0	17.7
6 10	16 1.72	−10 55.3	1.988	2.959	7.0	17.9
6 20	15 54.66	−10 30.4	2.028	2.943	10.4	18.0
6 30	15 49.38	−10 17.3	2.091	2.928	13.4	18.2

75704 2000 AV_{115} 5 26.5 134.°94 1.°3/25.9 18

4 21	16 42.31	−19 29.6	1.864	2.706	14.0	20.0
5 1	16 36.55	−19 0.0	1.795	2.717	10.6	19.8
5 11	16 28.58	−18 26.2	1.750	2.728	6.6	19.6
5 21	16 19.18	−17 50.0	1.730	2.738	2.5	19.4
5 31	16 9.35	−17 14.1	1.739	2.747	2.6	19.4
6 10	16 0.17	−16 41.8	1.774	2.756	6.7	19.6
6 20	15 52.54	−16 16.3	1.835	2.765	10.5	19.9
6 30	15 47.09	−15 59.8	1.919	2.773	13.8	20.1

320484 2007 VC_{331} 5 26.5 228.°16 1.°0/25.9 18

4 21	16 38.34	−18 55.2	2.425	3.261	11.4	21.6
5 1	16 33.30	−18 42.9	2.335	3.254	8.6	21.4
5 11	16 26.48	−18 28.1	2.269	3.246	5.4	21.2
5 21	16 18.44	−18 11.6	2.230	3.237	2.1	20.9
5 31	16 9.92	−17 55.0	2.219	3.229	2.1	20.9
6 10	16 1.72	−17 40.2	2.237	3.220	5.5	21.1
6 20	15 54.59	−17 29.2	2.282	3.210	8.8	21.3
6 30	15 49.12	−17 23.6	2.351	3.201	11.7	21.5

164066 2003 WY_{55} 5 26.5 276.°24 2.°2/27.2 18

4 21	16 41.10	−26 32.8	2.016	2.848	13.5	20.4
5 1	16 36.05	−26 52.7	1.916	2.829	10.5	20.1
5 11	16 28.58	−27 6.1	1.839	2.810	7.0	19.9
5 21	16 19.30	−27 11.2	1.787	2.791	3.4	19.6
5 31	16 9.15	−27 7.5	1.763	2.771	2.7	19.5
6 10	15 59.30	−26 56.5	1.765	2.751	6.3	19.7
6 20	15 50.77	−26 40.9	1.794	2.731	10.1	19.9
6 30	15 44.44	−26 24.7	1.845	2.711	13.7	20.1

520940 2014 XN_{43} 5 26.5 96.°87 5.°4/23.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.08	− 9 28.8	1.882	2.728	13.7	21.2
5 1	16 33.93	− 8 19.6	1.825	2.743	10.6	21.1
5 11	16 26.84	− 7 13.8	1.791	2.758	7.6	20.9
5 21	16 18.53	− 6 16.0	1.783	2.772	5.5	20.8
5 31	16 9.91	− 5 30.7	1.802	2.787	6.2	20.9
6 10	16 1.92	− 5 1.0	1.847	2.801	8.8	21.1
6 20	15 55.34	− 4 48.0	1.917	2.815	11.8	21.3
6 30	15 50.71	− 4 51.3	2.007	2.828	14.4	21.5

200871 2001 YW_{88} 5 26.5 60.°62 2.°2/25.9 17

4 21	16 42.58	−16 24.9	1.324	2.187	17.4	20.0
5 1	16 37.59	−16 21.5	1.262	2.194	13.2	19.8
5 11	16 29.64	−16 18.2	1.221	2.202	8.4	19.5
5 21	16 19.66	−16 16.5	1.202	2.209	3.5	19.3
5 31	16 8.99	−16 18.0	1.209	2.217	3.6	19.3
6 10	15 59.12	−16 24.8	1.240	2.226	8.4	19.6
6 20	15 51.27	−16 38.6	1.294	2.234	13.1	19.9
6 30	15 46.29	−17 0.5	1.368	2.242	17.1	20.1

84283 2002 TN_{24} 5 26.5 298.°42 1.°5/26.9 18

4 21	16 40.28	−24 52.6	1.471	2.325	16.5	19.9
5 1	16 36.21	−24 56.6	1.377	2.303	12.8	19.6
5 11	16 29.09	−24 52.2	1.303	2.281	8.4	19.2
5 21	16 19.60	−24 38.4	1.251	2.258	3.5	18.9
5 31	16 8.93	−24 15.5	1.225	2.236	2.7	18.8
6 10	15 58.62	−23 46.6	1.224	2.214	7.8	19.0
6 20	15 50.08	−23 16.4	1.246	2.193	12.8	19.2
6 30	15 44.38	−22 50.3	1.288	2.171	17.3	19.4

248542 2005 XK_{3} 5 26.5 246.°06 2.°2/27.8 18

4 21	16 38.78	−30 3.2	2.794	3.605	10.7	21.3
5 1	16 33.58	−29 59.5	2.691	3.590	8.4	21.1
5 11	16 26.66	−29 47.2	2.612	3.574	5.7	20.9
5 21	16 18.53	−29 25.7	2.559	3.558	3.1	20.7
5 31	16 9.91	−28 55.5	2.535	3.541	2.5	20.6
6 10	16 1.58	−28 18.7	2.541	3.524	4.8	20.8
6 20	15 54.27	−27 38.0	2.574	3.507	7.7	20.9
6 30	15 48.56	−26 57.0	2.632	3.489	10.3	21.1

160648 1999 XC_{71} 5 26.5 264.°30 0.°9/25.9 17

4 21	16 38.56	−20 58.5	1.962	2.807	13.3	20.0
5 1	16 33.86	−20 24.7	1.875	2.798	10.1	19.7
5 11	16 27.02	−19 44.9	1.811	2.789	6.4	19.5
5 21	16 18.69	−19 0.6	1.772	2.780	2.3	19.2
5 31	16 9.79	−18 14.8	1.761	2.771	2.3	19.2
6 10	16 1.33	−17 31.1	1.778	2.762	6.4	19.4
6 20	15 54.22	−16 53.3	1.820	2.753	10.3	19.7
6 30	15 49.15	−16 24.4	1.884	2.744	13.7	19.9

508520 2016 QZ_{81} 5 26.5 182.°10 0.°2/26.3 17

4 21	16 38.32	−22 40.8	2.446	3.278	11.4	21.6
5 1	16 33.20	−22 10.6	2.362	3.279	8.6	21.4
5 11	16 26.37	−21 34.6	2.303	3.279	5.4	21.2
5 21	16 18.40	−20 53.9	2.271	3.279	1.9	21.0
5 31	16 10.06	−20 10.6	2.268	3.278	1.7	21.0
6 10	16 2.14	−19 27.7	2.293	3.278	5.2	21.2
6 20	15 55.35	−18 48.3	2.346	3.276	8.4	21.4
6 30	15 50.24	−18 14.9	2.423	3.275	11.3	21.6

476359 2008 BR_{38} 5 26.5 180.°75 4.°2/28.8 18

4 21	16 41.00	−35 45.3	2.684	3.476	11.6	22.0
5 1	16 35.35	−36 1.5	2.597	3.477	9.4	21.8
5 11	16 27.79	−36 6.6	2.534	3.477	7.0	21.6
5 21	16 18.94	−35 58.8	2.496	3.477	4.9	21.5
5 31	16 9.61	−35 37.8	2.486	3.477	4.2	21.5
6 10	16 0.71	−35 5.3	2.504	3.476	5.7	21.6
6 20	15 53.03	−34 24.6	2.549	3.475	8.1	21.7
6 30	15 47.18	−33 39.9	2.619	3.474	10.5	21.9

403338 2009 DA_{124} 5 26.5 158.°69 4.°3/24.8 17

4 21	16 41.78	−13 2.9	1.617	2.469	15.3	21.4
5 1	16 36.46	−12 15.2	1.549	2.473	11.7	21.1
5 11	16 28.71	−11 28.0	1.502	2.477	7.8	20.9
5 21	16 19.30	−10 45.4	1.480	2.480	4.7	20.7
5 31	16 9.33	−10 11.3	1.484	2.483	5.3	20.8
6 10	16 0.02	− 9 49.4	1.514	2.485	8.8	21.0
6 20	15 52.36	− 9 41.7	1.568	2.487	12.6	21.2
6 30	15 47.07	− 9 48.6	1.643	2.489	16.0	21.4

8254 Moskovitz 5 26.5 219.°36 3.°2/25.2 18

4 21	16 41.47	−15 43.9	1.641	2.493	15.1	18.3
5 1	16 36.35	−15 1.7	1.562	2.488	11.5	18.1
5 11	16 28.73	−14 17.2	1.505	2.483	7.5	17.8
5 21	16 19.34	−13 33.6	1.473	2.477	3.8	17.6
5 31	16 9.27	−12 54.7	1.467	2.471	4.3	17.6
6 10	15 59.76	−12 24.7	1.488	2.464	8.3	17.8
6 20	15 51.85	−12 6.4	1.532	2.458	12.4	18.0
6 30	15 46.34	−12 1.6	1.598	2.450	16.1	18.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
141331 2001 YF_{146}			5 26.5 208°.30		0°.1/26.5 18	
	h m	° ′			°	m
4 21	16 38.35	−22 2.7	2.466	3.299	11.3	20.7
5 1	16 33.30	−21 58.4	2.380	3.296	8.6	20.5
5 11	16 26.49	−21 50.0	2.317	3.293	5.4	20.3
5 21	16 18.47	−21 37.8	2.282	3.289	2.0	20.0
5 31	16 10.00	−21 22.9	2.275	3.286	1.6	20.0
6 10	16 1.89	−21 7.0	2.296	3.282	5.1	20.2
6 20	15 54.86	−20 52.4	2.345	3.277	8.3	20.4
6 30	15 49.50	−20 41.1	2.417	3.273	11.2	20.6
281595 2008 UV_{157}			5 26.5 277°.00		2°.6/24.9 17	
4 21	16 38.15	−18 8.8	1.893	2.743	13.5	20.7
5 1	16 33.60	−17 3.9	1.803	2.729	10.3	20.4
5 11	16 26.89	−15 52.7	1.737	2.715	6.6	20.2
5 21	16 18.66	−14 38.6	1.696	2.701	3.2	19.9
5 31	16 9.84	−13 26.5	1.683	2.687	3.8	19.9
6 10	16 1.46	−12 21.5	1.697	2.673	7.5	20.1
6 20	15 54.42	−11 28.1	1.736	2.659	11.4	20.3
6 30	15 49.43	−10 49.2	1.797	2.644	14.8	20.5
117220 2004 RV_{306}			5 26.5 260°.57		1°.5/25.9 18	
4 21	16 41.12	−16 54.2	2.004	2.845	13.2	19.5
5 1	16 35.88	−16 56.0	1.908	2.829	10.1	19.3
5 11	16 28.38	−16 57.5	1.836	2.813	6.4	19.1
5 21	16 19.23	−16 59.4	1.790	2.797	2.6	18.8
5 31	16 9.32	−17 2.8	1.771	2.780	2.6	18.7
6 10	15 59.71	−17 9.1	1.780	2.762	6.6	19.0
6 20	15 51.34	−17 19.6	1.815	2.745	10.5	19.2
6 30	15 45.02	−17 35.9	1.872	2.727	14.0	19.3
381543 2008 SJ_{308}			5 26.5 231°.58		0°.8/26.2 18	
4 21	16 40.35	−19 26.3	2.103	2.943	12.7	21.3
5 1	16 35.12	−19 22.0	2.015	2.935	9.7	21.1
5 11	16 27.79	−19 15.0	1.950	2.927	6.1	20.9
5 21	16 18.98	−19 5.9	1.911	2.919	2.2	20.6
5 31	16 9.57	−18 55.8	1.900	2.910	2.1	20.6
6 10	16 0.53	−18 46.8	1.917	2.901	6.1	20.8
6 20	15 52.74	−18 40.8	1.959	2.891	9.8	21.0
6 30	15 46.91	−18 40.1	2.026	2.882	13.0	21.2
261876 2006 GC_{32}			5 26.5 151°.51		13°.3/18.9 18	
4 21	16 43.07	− 0 10.1	1.252	2.101	19.1	20.3
5 1	16 37.81	+ 2 47.6	1.203	2.106	16.2	20.1
5 11	16 29.69	+ 5 33.7	1.177	2.111	13.9	20.0
5 21	16 19.67	+ 7 54.1	1.172	2.116	13.4	19.9
5 31	16 9.09	+ 9 36.9	1.191	2.120	14.7	20.0
6 10	15 59.41	+10 36.5	1.231	2.123	17.2	20.2
6 20	15 51.76	+10 53.7	1.288	2.126	20.0	20.4
6 30	15 46.90	+10 34.0	1.361	2.129	22.6	20.6
492378 2014 HM_{122}			5 26.5 222°.91		3°.0/24.7 16	
4 21	16 36.34	−13 22.4	2.532	3.371	10.9	21.5
5 1	16 31.65	−12 40.3	2.447	3.366	8.3	21.4
5 11	16 25.39	−11 58.0	2.387	3.360	5.5	21.2
5 21	16 18.08	−11 18.1	2.354	3.353	3.3	21.0
5 31	16 10.38	−10 43.1	2.350	3.347	3.7	21.0
6 10	16 3.02	−10 15.7	2.373	3.340	6.3	21.2
6 20	15 56.63	− 9 57.6	2.423	3.333	9.1	21.3
6 30	15 51.74	− 9 49.7	2.496	3.326	11.7	21.5
389863 2012 RY_{40}			5 26.5 273°.31		4°.6/27.8 18	
4 21	16 43.88	−31 48.9	1.989	2.805	14.3	20.9
5 1	16 38.44	−32 38.0	1.889	2.786	11.5	20.7
5 11	16 30.27	−33 18.5	1.811	2.768	8.3	20.5
5 21	16 20.01	−33 46.6	1.758	2.749	5.5	20.3
5 31	16 8.68	−33 59.8	1.732	2.729	4.9	20.2
6 10	15 57.59	−33 58.3	1.733	2.710	7.3	20.3
6 20	15 47.96	−33 44.8	1.759	2.690	10.8	20.5
6 30	15 40.78	−33 24.6	1.808	2.671	14.1	20.6
68584 2002 AT_{3}			5 26.5 177°.70		7°.9/23.4 18	
4 21	16 39.63	− 0 20.5	1.969	2.795	14.0	19.6
5 1	16 34.43	+ 0 26.7	1.901	2.796	11.5	19.4
5 11	16 27.26	+ 1 3.1	1.856	2.797	9.3	19.3
5 21	16 18.77	+ 1 24.1	1.836	2.797	8.0	19.2
5 31	16 9.82	+ 1 26.2	1.841	2.797	8.5	19.2
6 10	16 1.36	+ 1 8.2	1.871	2.797	10.4	19.4
6 20	15 54.18	+ 0 31.1	1.924	2.797	12.9	19.5
6 30	15 48.91	− 0 22.6	1.999	2.796	15.3	19.7
241618 1999 TY_{271}			5 26.5 250°.44		2°.9/28.1 18	R
4 21	16 39.35	−32 5.3	2.804	3.608	10.9	21.2
5 1	16 34.08	−32 9.1	2.699	3.591	8.6	21.0
5 11	16 27.03	−32 3.6	2.618	3.574	6.1	20.8
5 21	16 18.72	−31 47.8	2.563	3.556	3.7	20.6
5 31	16 9.87	−31 21.7	2.537	3.538	3.0	20.6
6 10	16 1.31	−30 47.0	2.539	3.520	5.1	20.7
6 20	15 53.79	−30 6.7	2.569	3.501	7.8	20.8
6 30	15 47.91	−29 24.4	2.625	3.481	10.4	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
401771 2014 BN_{43}			5 26.5 40°.65		2°.1/27.9 18	
	h m	° ′			°	m
4 21	16 40.80	−32 26.5	1.835	2.660	14.9	19.3
5 1	16 35.40	−31 16.6	1.772	2.679	11.6	19.1
5 11	16 27.80	−29 49.8	1.732	2.699	7.7	18.9
5 21	16 18.90	−28 8.3	1.717	2.720	3.7	18.7
5 31	16 9.84	−26 17.1	1.731	2.741	2.5	18.7
6 10	16 1.71	−24 23.7	1.773	2.762	6.0	18.9
6 20	15 55.32	−22 35.5	1.842	2.783	9.7	19.2
6 30	15 51.19	−20 58.8	1.935	2.805	13.0	19.4
289927 2005 NE_{30}			5 26.5 9°.30		2°.4/25.8 17	
4 21	16 37.44	−16 56.4	1.181	2.058	18.1	20.1
5 1	16 34.05	−16 44.9	1.120	2.060	13.7	19.8
5 11	16 27.62	−16 32.7	1.078	2.062	8.7	19.5
5 21	16 19.03	−16 21.7	1.058	2.065	3.7	19.2
5 31	16 9.68	−16 14.7	1.061	2.070	3.8	19.3
6 10	16 1.11	−16 14.6	1.087	2.075	8.8	19.6
6 20	15 54.60	−16 23.5	1.135	2.082	13.7	19.9
6 30	15 51.01	−16 42.5	1.201	2.090	18.0	20.1
132049 2002 CG_{137}			5 26.5 150°.15		1°.6/27.0 18	
4 21	16 45.30	−25 13.7	1.663	2.501	15.6	20.4
5 1	16 39.34	−25 22.6	1.591	2.508	12.0	20.1
5 11	16 30.65	−25 23.7	1.540	2.514	7.8	19.9
5 21	16 20.07	−25 15.7	1.514	2.520	3.3	19.6
5 31	16 8.83	−24 59.4	1.515	2.525	2.5	19.6
6 10	15 58.28	−24 37.3	1.542	2.530	6.8	19.9
6 20	15 49.56	−24 13.6	1.595	2.534	11.1	20.1
6 30	15 43.48	−23 52.7	1.670	2.538	14.8	20.4
374510 2005 YF_{205}			5 26.5 175°.49		0°.4/26.3 17	
4 21	16 41.14	−20 47.5	2.081	2.919	12.9	21.6
5 1	16 35.65	−20 39.2	2.001	2.920	9.8	21.4
5 11	16 28.09	−20 26.8	1.945	2.922	6.2	21.2
5 21	16 19.11	−20 11.1	1.915	2.923	2.2	20.9
5 31	16 9.61	−19 53.3	1.913	2.923	2.0	20.9
6 10	16 0.60	−19 35.8	1.938	2.923	5.9	21.1
6 20	15 52.91	−19 21.1	1.991	2.923	9.6	21.4
6 30	15 47.23	−19 11.5	2.066	2.923	12.8	21.6
105727 2000 SG_{82}			5 26.5 154°.74		0°.2/26.6 18	
4 21	16 38.91	−21 47.9	2.644	3.473	10.8	20.4
5 1	16 33.58	−21 52.9	2.564	3.478	8.1	20.2
5 11	16 26.61	−21 54.5	2.508	3.483	5.1	20.0
5 21	16 18.54	−21 52.8	2.480	3.487	1.9	19.8
5 31	16 10.08	−21 48.5	2.480	3.491	1.5	19.8
6 10	16 2.00	−21 42.8	2.510	3.495	4.8	20.0
6 20	15 54.94	−21 37.5	2.567	3.499	7.8	20.2
6 30	15 49.46	−21 34.4	2.649	3.502	10.4	20.4
372844 2010 VZ_{91}			5 26.5 9°.18		1°.0/26.8 17	
4 21	16 37.74	−23 51.2	1.165	2.039	18.6	20.1
5 1	16 34.48	−23 50.7	1.103	2.040	14.2	19.9
5 11	16 27.97	−23 41.2	1.059	2.042	9.1	19.6
5 21	16 19.18	−23 22.9	1.037	2.045	3.5	19.3
5 31	16 9.56	−22 57.7	1.038	2.050	2.6	19.2
6 10	16 0.80	−22 29.7	1.062	2.055	8.2	19.6
6 20	15 54.23	−22 4.2	1.108	2.062	13.3	19.9
6 30	15 50.76	−21 45.8	1.172	2.069	17.7	20.1
477626 2010 LF_{68}			5 26.5 309°.20		9°.1/ 1.8 18	
4 21	16 45.41	−50 22.2	2.224	2.953	15.5	20.5
5 1	16 39.63	−50 32.5	2.127	2.940	13.7	20.4
5 11	16 30.91	−50 19.9	2.048	2.926	11.7	20.2
5 21	16 20.17	−49 39.6	1.992	2.912	10.0	20.1
5 31	16 8.78	−48 29.7	1.959	2.899	9.1	20.0
6 10	15 58.24	−46 53.0	1.952	2.886	9.6	20.0
6 20	15 49.74	−44 56.2	1.969	2.873	11.2	20.1
6 30	15 44.10	−42 48.4	2.011	2.861	13.4	20.2
332521 2008 KB_{28}			5 26.5 296°.79		10°.8/22.2 18	
4 21	16 38.66	+ 3 3.6	1.619	2.450	16.3	20.2
5 1	16 34.29	+ 4 8.8	1.543	2.434	13.9	20.0
5 11	16 27.51	+ 4 59.6	1.488	2.419	11.9	19.8
5 21	16 18.99	+ 5 29.0	1.454	2.403	10.8	19.7
5 31	16 9.72	+ 5 31.2	1.444	2.387	11.5	19.7
6 10	16 0.87	+ 5 4.0	1.456	2.372	13.6	19.8
6 20	15 53.45	+ 4 9.0	1.489	2.356	16.3	19.9
6 30	15 48.29	+ 2 50.0	1.541	2.341	19.0	20.1
293779 2007 RU_{119}			5 26.5 178°.43		5°.9/29.0 18	
4 21	16 45.04	−38 56.4	2.448	3.226	13.0	21.0
5 1	16 38.80	−39 42.6	2.363	3.227	10.8	20.9
5 11	16 30.21	−40 16.2	2.301	3.228	8.4	20.7
5 21	16 19.93	−40 33.5	2.264	3.229	6.5	20.6
5 31	16 8.95	−40 32.9	2.254	3.229	6.0	20.6
6 10	15 58.42	−40 15.2	2.271	3.228	7.2	20.7
6 20	15 49.34	−39 43.9	2.314	3.228	9.4	20.8
6 30	15 42.47	−39 4.3	2.381	3.227	11.7	20.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
382122 2011 HD_{80}			5 26.5 148°.36	3°.6/24.9 17		
	h m	° ′			°	m
4 21	16 38.47	−13 30.4	1.890	2.740	13.5	21.1
5 1	16 33.72	−12 49.3	1.817	2.741	10.3	20.8
5 11	16 26.90	−12 8.4	1.767	2.742	6.9	20.6
5 21	16 18.70	−11 31.0	1.742	2.743	4.0	20.5
5 31	16 10.00	−11 0.4	1.744	2.743	4.5	20.5
6 10	16 1.83	−10 39.5	1.773	2.744	7.6	20.7
6 20	15 55.00	−10 30.2	1.826	2.745	11.1	20.9
6 30	15 50.16	−10 33.2	1.901	2.746	14.2	21.1
354675 2005 NM_{56}			5 26.5 222°.71	2°.4/25.7 16		
4 21	16 44.33	−16 53.3	1.505	2.358	16.3	21.7
5 1	16 38.88	−16 33.0	1.424	2.350	12.4	21.5
5 11	16 30.55	−16 10.6	1.364	2.343	8.0	21.2
5 21	16 20.11	−15 48.1	1.328	2.334	3.5	20.9
5 31	16 8.79	−15 28.1	1.318	2.325	3.7	20.9
6 10	15 58.01	−15 13.9	1.333	2.316	8.4	21.1
6 20	15 49.02	−15 8.4	1.373	2.306	13.0	21.4
6 30	15 42.73	−15 13.5	1.433	2.295	17.1	21.6
437855 1999 YE_{16}			5 26.5 268°.28	1°.9/25.6 16		
4 21	16 38.03	−14 58.6	2.663	3.497	10.5	21.8
5 1	16 33.04	−14 50.4	2.557	3.474	8.0	21.6
5 11	16 26.39	−14 42.4	2.476	3.450	5.2	21.4
5 21	16 18.53	−14 35.9	2.422	3.426	2.5	21.2
5 31	16 10.11	−14 32.0	2.397	3.402	2.7	21.1
6 10	16 1.88	−14 32.1	2.401	3.378	5.6	21.3
6 20	15 54.52	−14 37.6	2.432	3.353	8.6	21.4
6 30	15 48.63	−14 49.2	2.487	3.327	11.4	21.6
64137 2001 TF_{34}			5 26.5 120°.50	3°.3/27.9 17		
4 21	16 41.09	−31 3.7	2.389	3.202	12.3	20.0
5 1	16 35.54	−31 28.1	2.312	3.210	9.7	19.8
5 11	16 28.00	−31 43.5	2.258	3.217	6.8	19.6
5 21	16 19.09	−31 48.3	2.231	3.225	4.1	19.5
5 31	16 9.70	−31 42.1	2.231	3.232	3.4	19.4
6 10	16 0.77	−31 26.5	2.259	3.239	5.6	19.6
6 20	15 53.14	−31 4.4	2.314	3.246	8.5	19.8
6 30	15 47.42	−30 39.6	2.392	3.252	11.1	19.9
405785 2006 AP_{48}			5 26.5 132°.98	2°.0/27.3 16		
4 21	16 45.17	−27 21.5	1.549	2.388	16.5	21.8
5 1	16 39.37	−27 14.0	1.480	2.397	12.7	21.6
5 11	16 30.71	−26 55.1	1.432	2.405	8.4	21.4
5 21	16 20.11	−26 24.0	1.408	2.413	3.8	21.1
5 31	16 8.90	−25 42.4	1.411	2.421	2.7	21.1
6 10	15 58.53	−24 54.8	1.440	2.428	7.1	21.3
6 20	15 50.16	−24 6.8	1.493	2.435	11.5	21.6
6 30	15 44.58	−23 24.1	1.568	2.441	15.3	21.9
312247 2007 YO_{49}			5 26.5 278°.69	3°.6/28.3 18		
4 21	16 39.72	−32 46.2	2.164	2.979	13.3	20.6
5 1	16 34.81	−32 48.6	2.074	2.972	10.6	20.4
5 11	16 27.68	−32 38.9	2.007	2.965	7.5	20.2
5 21	16 19.02	−32 15.7	1.965	2.958	4.6	20.0
5 31	16 9.77	−31 39.4	1.950	2.951	3.7	20.0
6 10	16 1.00	−30 52.6	1.962	2.944	6.1	20.1
6 20	15 53.62	−29 59.7	2.000	2.938	9.3	20.3
6 30	15 48.35	−29 5.9	2.062	2.931	12.3	20.4
191076 2002 CE_{209}			5 26.5 146°.57	1°.9/25.8 18		
4 21	16 39.99	−17 9.8	1.840	2.689	13.9	20.4
5 1	16 35.00	−16 53.3	1.765	2.690	10.5	20.2
5 11	16 27.78	−16 35.1	1.713	2.692	6.7	19.9
5 21	16 19.05	−16 17.0	1.686	2.693	2.8	19.7
5 31	16 9.76	−16 1.0	1.687	2.694	3.0	19.7
6 10	16 1.00	−15 49.6	1.713	2.696	6.9	19.9
6 20	15 53.69	−15 44.8	1.765	2.697	10.7	20.2
6 30	15 48.50	−15 48.2	1.840	2.698	14.1	20.4
32819 1991 PM_{15}			5 26.5 330°.94	3°.0/27.5 18		
4 21	16 35.79	−27 56.2	1.309	2.173	17.5	17.2
5 1	16 33.14	−28 4.7	1.222	2.151	13.8	16.9
5 11	16 27.33	−28 1.2	1.154	2.131	9.3	16.6
5 21	16 19.08	−27 43.5	1.107	2.111	4.7	16.2
5 31	16 9.66	−27 12.1	1.083	2.093	3.6	16.1
6 10	16 0.71	−26 30.5	1.083	2.076	8.2	16.3
6 20	15 53.70	−25 44.7	1.105	2.060	13.2	16.6
6 30	15 49.73	−25 1.8	1.146	2.045	17.8	16.8
128098 2003 PX_{8}			5 26.5 326°.81	5°.4/28.7 18		
4 21	16 41.08	−34 39.5	1.692	2.515	16.1	19.5
5 1	16 36.54	−35 4.5	1.610	2.509	13.0	19.3
5 11	16 29.12	−35 14.6	1.548	2.503	9.6	19.1
5 21	16 19.62	−35 6.7	1.509	2.497	6.5	18.9
5 31	16 9.27	−34 39.6	1.495	2.492	5.5	18.8
6 10	15 59.53	−33 56.1	1.507	2.487	7.8	18.9
6 20	15 51.64	−33 1.9	1.542	2.482	11.3	19.1
6 30	15 46.47	−32 4.0	1.600	2.478	14.8	19.3

2020	α_{2000}	δ_{2000}	Δ	r	β	V
308998 2006 UJ_{39}			5 26.5 268°.47	0°.7/26.8 18		
	h m	° ′			°	m
4 21	16 38.88	−23 41.2	2.263	3.097	12.1	21.3
5 1	16 34.01	−23 40.3	2.166	3.083	9.3	21.0
5 11	16 27.15	−23 34.0	2.093	3.068	6.0	20.8
5 21	16 18.84	−23 22.2	2.046	3.053	2.3	20.5
5 31	16 9.92	−23 5.7	2.027	3.038	1.8	20.5
6 10	16 1.30	−22 46.4	2.036	3.022	5.5	20.7
6 20	15 53.84	−22 27.0	2.071	3.007	9.1	20.9
6 30	15 48.22	−22 10.3	2.130	2.991	12.3	21.1
359689 2011 SY_{172}			5 26.5 69°.66	2°.1/25.3 18		
4 21	16 36.54	−17 13.4	2.234	3.079	11.9	20.5
5 1	16 31.98	−16 29.9	2.159	3.082	9.0	20.3
5 11	16 25.69	−15 43.9	2.108	3.086	5.7	20.1
5 21	16 18.25	−14 57.7	2.084	3.089	2.7	19.9
5 31	16 10.45	−14 14.3	2.087	3.092	3.0	20.0
6 10	16 3.11	−13 36.8	2.118	3.096	6.2	20.2
6 20	15 56.92	−13 7.7	2.176	3.099	9.4	20.4
6 30	15 52.43	−12 48.6	2.256	3.102	12.2	20.6
258522 2002 AP_{197}			5 26.5 101°.59	6°.2/29.9 18		
4 21	16 43.03	−40 56.6	2.417	3.191	13.3	20.6
5 1	16 37.22	−41 29.5	2.343	3.201	11.1	20.5
5 11	16 29.14	−41 47.7	2.290	3.211	8.8	20.3
5 21	16 19.53	−41 48.2	2.261	3.220	6.9	20.2
5 31	16 9.40	−41 29.9	2.259	3.230	6.2	20.2
6 10	15 59.86	−40 54.9	2.284	3.239	7.2	20.3
6 20	15 51.84	−40 7.1	2.334	3.249	9.2	20.4
6 30	15 46.02	−39 12.2	2.408	3.258	11.4	20.6
175459 2006 QH_{92}			5 26.5 262°.96	1°.9/27.2 17		
4 21	16 42.10	−26 43.7	1.568	2.412	16.1	20.4
5 1	16 37.26	−26 41.6	1.485	2.405	12.5	20.1
5 11	16 29.56	−26 29.2	1.423	2.398	8.2	19.8
5 21	16 19.78	−26 5.4	1.385	2.390	3.7	19.5
5 31	16 9.16	−25 31.3	1.373	2.383	2.7	19.5
6 10	15 59.12	−24 50.6	1.386	2.376	7.2	19.7
6 20	15 50.90	−24 8.5	1.424	2.368	11.8	20.0
6 30	15 45.40	−23 30.5	1.483	2.360	15.8	20.2
475724 2006 WR_{36}			5 26.5 265°.98	2°.7/24.9 16		
4 21	16 36.54	−15 43.5	2.238	3.083	11.9	21.7
5 1	16 32.04	−14 55.5	2.154	3.077	9.0	21.5
5 11	16 25.77	−14 5.3	2.095	3.071	5.9	21.3
5 21	16 18.31	−13 15.7	2.062	3.065	3.1	21.1
5 31	16 10.40	−12 30.0	2.056	3.058	3.5	21.1
6 10	16 2.89	−11 51.4	2.079	3.052	6.6	21.3
6 20	15 56.50	−11 22.4	2.127	3.046	9.8	21.5
6 30	15 51.80	−11 4.6	2.198	3.039	12.7	21.7
185624 2008 CU_{163}			5 26.5 169°.78	4°.3/24.3 18		
4 21	16 36.86	− 8 53.7	2.426	3.263	11.3	20.7
5 1	16 32.08	− 8 17.9	2.351	3.265	8.8	20.5
5 11	16 25.70	− 7 45.6	2.301	3.266	6.2	20.4
5 21	16 18.26	− 7 19.5	2.277	3.267	4.4	20.2
5 31	16 10.46	− 7 2.1	2.281	3.268	4.8	20.3
6 10	16 3.05	− 6 55.2	2.312	3.269	7.1	20.4
6 20	15 56.65	− 6 59.5	2.369	3.269	9.7	20.6
6 30	15 51.80	− 7 14.9	2.448	3.270	12.2	20.7
64312 2001 UY_{32}			5 26.5 190°.83	2°.8/25.6 16		
4 21	16 44.14	−15 1.7	1.729	2.573	14.8	20.9
5 1	16 38.29	−14 42.6	1.651	2.572	11.3	20.6
5 11	16 29.96	−14 23.6	1.595	2.571	7.3	20.4
5 21	16 19.88	−14 6.5	1.564	2.569	3.5	20.2
5 31	16 9.13	−13 53.7	1.561	2.566	3.8	20.2
6 10	15 58.91	−13 47.7	1.584	2.562	7.8	20.4
6 20	15 50.29	−13 50.3	1.633	2.558	11.8	20.6
6 30	15 44.02	−14 2.7	1.703	2.553	15.4	20.8
305826 2009 DG_{127}			5 26.5 119°.42	1°.7/25.9 17		
4 21	16 44.82	−17 16.3	1.605	2.452	15.7	21.3
5 1	16 38.82	−17 11.9	1.541	2.465	11.8	21.1
5 11	16 30.25	−17 6.4	1.499	2.477	7.5	20.9
5 21	16 19.95	−17 0.8	1.482	2.489	3.0	20.6
5 31	16 9.11	−16 56.7	1.492	2.501	3.0	20.7
6 10	15 59.01	−16 56.1	1.529	2.512	7.4	21.0
6 20	15 50.70	−17 0.9	1.590	2.523	11.5	21.2
6 30	15 44.92	−17 12.6	1.673	2.533	15.1	21.5
479103 2013 AW_{154}			5 26.5 204°.82	3°.3/24.6 16		
4 21	16 36.72	−12 43.6	2.493	3.332	11.0	22.6
5 1	16 31.97	−11 59.2	2.411	3.329	8.4	22.4
5 11	16 25.63	−11 15.0	2.354	3.326	5.7	22.2
5 21	16 18.25	−10 33.8	2.324	3.322	3.5	22.1
5 31	16 10.48	− 9 58.3	2.323	3.319	4.0	22.1
6 10	16 3.08	− 9 31.0	2.349	3.315	6.5	22.3
6 20	15 56.67	− 9 13.7	2.402	3.310	9.3	22.4
6 30	15 51.79	− 9 7.2	2.478	3.306	11.8	22.6

207451 2006 FH_{34} 5 26.5 342.°77 0.°2/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 38.54	−24 12.8	1.215	2.085	18.2	19.2
5 1	16 35.04	−23 33.7	1.144	2.079	13.9	18.9
5 11	16 28.34	−22 42.0	1.092	2.075	8.9	18.6
5 21	16 19.37	−21 39.3	1.062	2.070	3.2	18.2
5 31	16 9.55	−20 30.5	1.055	2.067	2.7	18.2
6 10	16 0.53	−19 22.7	1.072	2.064	8.4	18.5
6 20	15 53.63	−18 23.1	1.112	2.061	13.7	18.8
6 30	15 49.77	−17 37.4	1.170	2.060	18.2	19.1

310692 2002 GM_{147} 5 26.5 158.°39 0.°4/26.6 17

4 21	16 44.96	−21 20.3	1.607	2.452	15.8	20.7
5 1	16 39.20	−21 39.4	1.533	2.455	12.0	20.5
5 11	16 30.67	−21 55.0	1.481	2.458	7.6	20.3
5 21	16 20.17	−22 6.1	1.453	2.461	2.8	20.0
5 31	16 8.90	−22 12.7	1.452	2.463	2.2	19.9
6 10	15 58.24	−22 16.3	1.478	2.465	7.1	20.2
6 20	15 49.37	−22 19.4	1.528	2.467	11.5	20.5
6 30	15 43.15	−22 25.1	1.600	2.469	15.3	20.7

507425 2012 QQ_{33} 5 26.5 201.°86 3.°5/24.5 17

4 21	16 38.28	−12 55.7	2.268	3.108	11.9	22.3
5 1	16 33.28	−12 6.7	2.187	3.105	9.1	22.1
5 11	16 26.53	−11 17.6	2.130	3.102	6.1	21.9
5 21	16 18.58	−10 31.4	2.100	3.098	3.8	21.7
5 31	16 10.21	− 9 51.5	2.098	3.094	4.3	21.7
6 10	16 2.25	− 9 20.7	2.124	3.090	7.0	21.9
6 20	15 55.41	− 9 1.0	2.176	3.085	10.1	22.1
6 30	15 50.26	− 8 53.3	2.250	3.080	12.8	22.3

239559 2008 SX_{176} 5 26.5 231.°88 3.°8/24.9 18

4 21	16 38.96	−12 11.6	1.889	2.737	13.6	20.5
5 1	16 34.14	−11 41.8	1.813	2.735	10.5	20.2
5 11	16 27.23	−11 13.9	1.760	2.734	7.0	20.0
5 21	16 18.87	−10 50.8	1.732	2.732	4.2	19.9
5 31	16 9.98	−10 35.3	1.731	2.730	4.6	19.9
6 10	16 1.56	−10 29.7	1.757	2.728	7.7	20.1
6 20	15 54.48	−10 35.2	1.807	2.726	11.2	20.3
6 30	15 49.41	−10 52.1	1.880	2.725	14.4	20.5

423915 2006 SC_{333} 5 26.5 219.°02 0.°3/26.6 17

4 21	16 43.16	−22 39.1	1.958	2.793	13.7	22.4
5 1	16 37.49	−22 36.1	1.868	2.785	10.5	22.1
5 11	16 29.45	−22 27.6	1.801	2.777	6.7	21.9
5 21	16 19.71	−22 13.5	1.760	2.767	2.5	21.6
5 31	16 9.26	−21 54.7	1.746	2.758	2.0	21.5
6 10	15 59.23	−21 33.7	1.761	2.747	6.3	21.8
6 20	15 50.63	−21 13.6	1.801	2.736	10.3	22.0
6 30	15 44.24	−20 57.8	1.865	2.724	13.8	22.2

397704 2008 CF_{194} 5 26.5 59.°71 5.°5/23.5 17

4 21	16 35.67	− 6 44.9	2.214	3.055	12.1	21.7
5 1	16 31.27	− 5 47.3	2.149	3.061	9.6	21.5
5 11	16 25.22	− 4 54.6	2.107	3.067	7.1	21.4
5 21	16 18.09	− 4 10.7	2.092	3.073	5.6	21.3
5 31	16 10.64	− 3 39.0	2.103	3.079	6.2	21.3
6 10	16 3.63	− 3 21.8	2.140	3.086	8.3	21.5
6 20	15 57.73	− 3 19.7	2.202	3.092	10.8	21.6
6 30	15 53.45	− 3 32.3	2.286	3.099	13.2	21.8

214902 2007 TM_{135} 5 26.5 124.°82 1.°5/25.9 17

4 21	16 44.32	−18 49.7	1.694	2.538	15.1	21.0
5 1	16 38.30	−18 29.4	1.630	2.553	11.4	20.8
5 11	16 29.84	−18 5.8	1.588	2.566	7.2	20.6
5 21	16 19.79	−17 40.4	1.572	2.580	2.8	20.3
5 31	16 9.28	−17 15.5	1.583	2.592	2.8	20.4
6 10	15 59.51	−16 54.3	1.621	2.604	7.1	20.6
6 20	15 51.46	−16 39.5	1.684	2.616	11.1	20.9
6 30	15 45.82	−16 33.3	1.769	2.626	14.6	21.2

67740 2000 UJ_{30} 5 26.5 286.°87 1.°2/26.1 18

4 21	16 41.20	−19 29.1	1.442	2.301	16.5	20.2
5 1	16 36.87	−19 18.5	1.351	2.281	12.6	19.9
5 11	16 29.53	−19 3.8	1.280	2.261	8.1	19.6
5 21	16 19.88	−18 45.9	1.232	2.240	3.0	19.2
5 31	16 9.09	−18 26.8	1.210	2.220	2.9	19.1
6 10	15 58.66	−18 9.7	1.212	2.200	8.3	19.4
6 20	15 49.97	−17 58.4	1.238	2.179	13.4	19.6
6 30	15 44.07	−17 56.0	1.283	2.159	17.8	19.8

507616 2013 CZ_{205} 5 26.5 112.°75 4.°1/24.4 17

4 21	16 36.81	− 8 56.5	2.476	3.312	11.2	22.2
5 1	16 31.95	− 8 23.1	2.409	3.322	8.6	22.0
5 11	16 25.57	− 7 53.5	2.366	3.332	6.1	21.9
5 21	16 18.22	− 7 30.1	2.350	3.341	4.3	21.8
5 31	16 10.56	− 7 15.1	2.362	3.350	4.7	21.8
6 10	16 3.32	− 7 10.1	2.402	3.359	6.8	21.9
6 20	15 57.10	− 7 15.8	2.467	3.368	9.4	22.1
6 30	15 52.38	− 7 31.9	2.555	3.377	11.7	22.3

141228 2001 XA_{233} 5 26.5 112.°20 1.°3/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.04	−26 20.1	2.401	3.228	11.8	21.0
5 1	16 33.83	−26 12.2	2.327	3.238	9.0	20.8
5 11	16 26.84	−25 57.1	2.277	3.248	5.8	20.6
5 21	16 18.69	−25 34.9	2.253	3.258	2.5	20.4
5 31	16 10.18	−25 6.8	2.257	3.267	1.9	20.4
6 10	16 2.15	−24 35.3	2.290	3.277	5.0	20.6
6 20	15 55.34	−24 3.2	2.350	3.286	8.2	20.8
6 30	15 50.29	−23 33.8	2.434	3.295	11.0	21.0

309138 2006 XY_{42} 5 26.5 100.°92 1.°4/25.9 17

4 21	16 42.03	−18 19.8	1.739	2.587	14.6	21.1
5 1	16 36.55	−18 6.9	1.675	2.599	11.0	20.9
5 11	16 28.74	−17 51.7	1.633	2.612	6.9	20.7
5 21	16 19.41	−17 35.4	1.616	2.624	2.7	20.4
5 31	16 9.60	−17 20.1	1.626	2.636	2.7	20.4
6 10	16 0.47	−17 8.1	1.664	2.647	6.8	20.7
6 20	15 52.95	−17 1.7	1.726	2.659	10.8	21.0
6 30	15 47.71	−17 2.8	1.810	2.670	14.2	21.2

137398 1999 TW_{170} 5 26.5 209.°93 2.°1/27.2 17

4 21	16 44.36	−26 28.7	1.844	2.675	14.6	20.7
5 1	16 38.62	−26 43.5	1.758	2.671	11.3	20.5
5 11	16 30.27	−26 50.5	1.695	2.666	7.5	20.2
5 21	16 20.05	−26 48.1	1.656	2.660	3.5	20.0
5 31	16 9.04	−26 36.2	1.645	2.654	2.7	19.9
6 10	15 58.52	−26 16.9	1.661	2.647	6.6	20.1
6 20	15 49.60	−25 53.8	1.702	2.640	10.6	20.3
6 30	15 43.12	−25 31.4	1.766	2.632	14.2	20.5

135125 2001 QP_{155} 5 26.5 229.°81 0.°5/26.8 18

4 21	16 39.02	−24 13.4	2.569	3.396	11.1	20.2
5 1	16 33.85	−24 0.3	2.473	3.385	8.5	20.0
5 11	16 26.91	−23 41.2	2.401	3.374	5.4	19.8
5 21	16 18.76	−23 16.5	2.356	3.363	2.1	19.5
5 31	16 10.12	−22 47.2	2.340	3.351	1.6	19.5
6 10	16 1.80	−22 15.7	2.353	3.339	5.0	19.7
6 20	15 54.54	−21 44.7	2.393	3.326	8.2	19.9
6 30	15 48.91	−21 17.0	2.458	3.313	11.1	20.0

101979 1999 RG_{53} 5 26.5 266.°54 0.°8/26.9 18

4 21	16 38.09	−25 1.0	2.463	3.293	11.4	20.1
5 1	16 33.29	−24 50.3	2.363	3.276	8.8	19.9
5 11	16 26.63	−24 33.0	2.286	3.259	5.7	19.7
5 21	16 18.68	−24 9.2	2.236	3.242	2.3	19.5
5 31	16 10.17	−23 40.0	2.214	3.225	1.7	19.4
6 10	16 1.96	−23 7.7	2.221	3.208	5.1	19.6
6 20	15 54.82	−22 35.3	2.255	3.190	8.5	19.8
6 30	15 49.37	−22 5.8	2.313	3.172	11.5	19.9

430798 2004 VJ_{40} 5 26.5 177.°86 0.°1/26.5 17

4 21	16 41.11	−21 37.4	2.118	2.954	12.8	22.1
5 1	16 35.67	−21 36.6	2.037	2.955	9.7	21.9
5 11	16 28.16	−21 31.6	1.979	2.956	6.1	21.7
5 21	16 19.22	−21 22.6	1.948	2.956	2.2	21.5
5 31	16 9.75	−21 10.7	1.945	2.956	1.8	21.4
6 10	16 0.74	−20 57.8	1.970	2.956	5.8	21.7
6 20	15 53.04	−20 46.2	2.021	2.956	9.4	21.9
6 30	15 47.31	−20 38.5	2.096	2.955	12.6	22.1

166394 2002 NB_{15} 5 26.5 285.°39 4.°6/28.2 18

4 21	16 41.96	−33 16.3	2.003	2.818	14.2	20.1
5 1	16 37.01	−33 41.2	1.897	2.794	11.5	19.8
5 11	16 29.41	−33 54.6	1.813	2.769	8.4	19.6
5 21	16 19.80	−33 53.5	1.754	2.744	5.5	19.4
5 31	16 9.21	−33 36.3	1.721	2.719	4.7	19.3
6 10	15 58.89	−33 4.6	1.714	2.694	7.1	19.3
6 20	15 50.02	−32 22.2	1.733	2.668	10.6	19.5
6 30	15 43.54	−31 35.2	1.775	2.643	14.0	19.7

86298 1999 VO_{22} 5 26.5 245.°12 2.°8/27.9 18

4 21	16 39.84	−30 57.9	2.811	3.617	10.8	19.7
5 1	16 34.51	−31 15.1	2.708	3.602	8.5	19.5
5 11	16 27.37	−31 24.5	2.630	3.587	6.0	19.3
5 21	16 18.95	−31 24.7	2.578	3.572	3.6	19.2
5 31	16 9.96	−31 15.4	2.555	3.556	3.0	19.1
6 10	16 1.23	−30 57.7	2.560	3.540	5.1	19.2
6 20	15 53.50	−30 34.1	2.593	3.523	7.8	19.4
6 30	15 47.40	−30 7.8	2.651	3.507	10.3	19.5

180923 2005 LG_{17} 5 26.5 353.°00 0.°2/26.5 17

4 21	16 36.14	−22 18.8	1.154	2.032	18.4	20.0
5 1	16 33.37	−22 4.6	1.085	2.026	14.0	19.7
5 11	16 27.39	−21 42.0	1.036	2.021	8.9	19.4
5 21	16 19.09	−21 12.3	1.008	2.017	3.2	19.1
5 31	16 9.88	−20 38.5	1.003	2.014	2.7	19.0
6 10	16 1.40	−20 5.5	1.020	2.013	8.5	19.3
6 20	15 55.04	−19 38.4	1.058	2.013	13.8	19.6
6 30	15 51.75	−19 21.4	1.116	2.014	18.3	19.9

2020	α_{2000}	δ_{2000}	Δ	r	β	V
65537 6855 *P–L*			5 26.5 135°.87	2°.2/25.6 17		
	h m	° ′			°	m
4 21	16 41.75	−16 15.7	2.081	2.919	12.9	20.7
5 1	16 35.96	−15 50.2	2.012	2.932	9.7	20.5
5 11	16 28.23	−15 23.6	1.968	2.944	6.2	20.3
5 21	16 19.22	−14 57.8	1.950	2.955	2.9	20.1
5 31	16 9.84	−14 34.9	1.960	2.966	3.1	20.1
6 10	16 1.02	−14 17.4	1.998	2.976	6.4	20.4
6 20	15 53.55	−14 7.2	2.063	2.986	9.8	20.6
6 30	15 48.01	−14 5.6	2.150	2.995	12.8	20.8
88962 2001 TR_{50}			5 26.5 307°.11	1°.2/26.1 17		
4 21	16 40.16	−20 22.2	1.254	2.123	17.8	19.7
5 1	16 36.29	−20 0.0	1.177	2.112	13.6	19.4
5 11	16 29.22	−19 31.2	1.119	2.102	8.7	19.1
5 21	16 19.78	−18 57.6	1.084	2.092	3.2	18.7
5 31	16 9.32	−18 22.4	1.072	2.083	3.1	18.7
6 10	15 59.47	−17 50.3	1.084	2.073	8.7	19.0
6 20	15 51.65	−17 26.1	1.118	2.065	14.0	19.2
6 30	15 46.87	−17 13.6	1.171	2.056	18.6	19.5
141335 2001 YP_{156}			5 26.5 203°.58	1°.1/26.9 18		
4 21	16 41.02	−23 34.3	2.531	3.355	11.3	20.0
5 1	16 35.41	−24 0.9	2.442	3.353	8.6	19.9
5 11	16 27.94	−24 24.0	2.378	3.350	5.6	19.7
5 21	16 19.17	−24 42.6	2.341	3.347	2.3	19.4
5 31	16 9.84	−24 56.4	2.333	3.343	1.8	19.4
6 10	16 0.82	−25 5.9	2.354	3.340	5.0	19.6
6 20	15 52.88	−25 12.6	2.403	3.336	8.2	19.8
6 30	15 46.65	−25 18.7	2.476	3.332	11.0	20.0
75065 1999 VO_{10}			5 26.5 248°.15	1°.0/26.9 18		
4 21	16 42.27	−25 39.1	1.754	2.594	14.9	19.3
5 1	16 37.14	−25 19.4	1.663	2.581	11.5	19.1
5 11	16 29.40	−24 49.6	1.593	2.569	7.4	18.8
5 21	16 19.77	−24 9.7	1.549	2.555	3.0	18.5
5 31	16 9.34	−23 21.6	1.531	2.542	2.2	18.4
6 10	15 59.41	−22 29.3	1.540	2.528	6.8	18.7
6 20	15 51.09	−21 38.2	1.574	2.514	11.2	18.9
6 30	15 45.22	−20 53.2	1.631	2.499	15.0	19.1
490716 2010 RN_{68}			5 26.5 294°.89	1°.4/27.1 18		
4 21	16 39.25	−25 11.4	2.201	3.034	12.5	21.0
5 1	16 34.55	−25 22.5	2.092	3.006	9.7	20.7
5 11	16 27.68	−25 27.8	2.006	2.978	6.4	20.5
5 21	16 19.15	−25 26.6	1.945	2.950	2.8	20.2
5 31	16 9.81	−25 18.8	1.912	2.922	2.1	20.1
6 10	16 0.65	−25 5.8	1.907	2.894	5.8	20.3
6 20	15 52.63	−24 50.2	1.928	2.866	9.6	20.4
6 30	15 46.53	−24 35.3	1.972	2.838	13.0	20.6
9617 Grahamchapman			5 26.5 150°.75	4°.2/24.9 18		
4 21	16 43.21	−13 17.5	1.581	2.432	15.7	18.5
5 1	16 37.63	−12 32.5	1.515	2.439	12.0	18.3
5 11	16 29.54	−11 48.1	1.470	2.445	8.0	18.0
5 21	16 19.76	−11 8.0	1.450	2.450	4.6	17.9
5 31	16 9.42	−10 36.2	1.456	2.455	5.2	17.9
6 10	15 59.78	−10 16.4	1.488	2.460	8.8	18.1
6 20	15 51.86	−10 10.3	1.544	2.464	12.7	18.4
6 30	15 46.38	−10 18.4	1.620	2.467	16.2	18.6
420350 2012 BQ_{70}			5 26.5 216°.89	3°.8/27.9 17		
4 21	16 45.31	−31 0.1	1.748	2.572	15.6	21.9
5 1	16 39.61	−31 17.3	1.661	2.566	12.4	21.7
5 11	16 31.04	−31 22.6	1.596	2.559	8.6	21.4
5 21	16 20.38	−31 13.1	1.556	2.553	5.0	21.2
5 31	16 8.86	−30 48.3	1.541	2.545	4.1	21.1
6 10	15 57.89	−30 10.9	1.554	2.538	7.2	21.3
6 20	15 48.73	−29 25.9	1.591	2.529	11.2	21.5
6 30	15 42.26	−28 39.7	1.651	2.520	14.8	21.7
6529 Rhoads			5 26.5 116°.01	2°.6/25.4 18		
4 21	16 42.61	−17 32.0	1.622	2.473	15.4	17.7
5 1	16 37.07	−16 44.8	1.559	2.485	11.6	17.5
5 11	16 29.11	−15 54.2	1.519	2.497	7.4	17.2
5 21	16 19.58	−15 3.3	1.503	2.509	3.4	17.0
5 31	16 9.60	−14 16.3	1.515	2.520	3.7	17.1
6 10	16 0.40	−13 37.4	1.552	2.531	7.8	17.3
6 20	15 52.92	−13 9.7	1.614	2.542	11.8	17.6
6 30	15 47.83	−12 55.1	1.698	2.552	15.2	17.8
200735 2001 VV_{64}			5 26.5 202°.04	1°.9/27.3 18		
4 21	16 45.13	−27 26.6	1.742	2.574	15.3	20.6
5 1	16 39.29	−27 18.3	1.658	2.570	11.9	20.4
5 11	16 30.73	−26 59.3	1.595	2.566	7.8	20.1
5 21	16 20.24	−26 28.4	1.557	2.562	3.6	19.8
5 31	16 9.01	−25 47.1	1.546	2.556	2.6	19.8
6 10	15 58.39	−24 59.0	1.563	2.550	6.8	20.0
6 20	15 49.52	−24 9.4	1.604	2.543	11.0	20.2
6 30	15 43.23	−23 24.0	1.669	2.536	14.8	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
372912 2011 AN_{76}			5 26.5 234°.96	4°.6/28.1 18		
	h m	° ′			°	m
4 21	16 44.59	−32 20.3	1.826	2.645	15.2	21.2
5 1	16 39.06	−32 51.2	1.738	2.638	12.2	20.9
5 11	16 30.71	−33 10.6	1.671	2.629	8.7	20.7
5 21	16 20.28	−33 15.1	1.629	2.621	5.6	20.5
5 31	16 8.95	−33 3.2	1.613	2.612	4.7	20.4
6 10	15 58.09	−32 36.7	1.623	2.603	7.4	20.6
6 20	15 48.95	−32 0.1	1.658	2.594	11.0	20.8
6 30	15 42.45	−31 19.6	1.716	2.584	14.4	20.9
203375 2001 XR_{18}			5 26.5 206°.96	3°.3/27.7 17		
4 21	16 45.71	−29 33.2	1.685	2.514	15.9	20.5
5 1	16 39.95	−29 47.9	1.602	2.510	12.5	20.3
5 11	16 31.27	−29 51.4	1.539	2.506	8.5	20.0
5 21	16 20.48	−29 41.2	1.501	2.501	4.6	19.8
5 31	16 8.82	−29 16.9	1.489	2.495	3.7	19.7
6 10	15 57.76	−28 41.5	1.504	2.489	7.2	19.9
6 20	15 48.55	−27 59.9	1.543	2.483	11.4	20.1
6 30	15 42.09	−27 18.5	1.605	2.476	15.1	20.3
114683 2003 FC_{73}			5 26.5 309°.26	3°.1/25.6 17		
4 21	16 38.55	−16 32.0	1.213	2.087	17.9	19.4
5 1	16 35.29	−16 5.6	1.127	2.065	13.8	19.1
5 11	16 28.78	−15 36.6	1.060	2.044	9.0	18.8
5 21	16 19.72	−15 7.9	1.015	2.022	4.2	18.4
5 31	16 9.39	−14 43.4	0.994	2.001	4.5	18.4
6 10	15 59.46	−14 27.7	0.995	1.981	9.8	18.6
6 20	15 51.43	−14 24.5	1.017	1.962	15.2	18.8
6 30	15 46.47	−14 36.0	1.057	1.943	20.1	19.1
521254 2015 HP_{191}			5 26.5 126°.85	4°.2/24.3 17		
4 21	16 38.12	−10 24.8	2.283	3.122	11.9	21.6
5 1	16 33.06	− 9 35.9	2.216	3.132	9.2	21.4
5 11	16 26.35	− 8 49.4	2.174	3.142	6.4	21.3
5 21	16 18.56	− 8 8.4	2.159	3.151	4.4	21.1
5 31	16 10.46	− 7 36.1	2.171	3.161	4.8	21.2
6 10	16 2.84	− 7 14.7	2.211	3.169	7.2	21.4
6 20	15 56.35	− 7 5.5	2.276	3.178	10.0	21.5
6 30	15 51.52	− 7 8.5	2.364	3.186	12.5	21.7
262661 2006 WJ_{105}			5 26.5 349°.84	0°.3/26.4 17		
4 21	16 37.24	−22 43.6	2.134	2.976	12.5	20.4
5 1	16 32.73	−22 13.1	2.054	2.975	9.5	20.2
5 11	16 26.30	−21 36.1	1.996	2.974	6.0	19.9
5 21	16 18.59	−20 53.9	1.965	2.973	2.1	19.7
5 31	16 10.43	−20 9.2	1.962	2.973	1.8	19.7
6 10	16 2.74	−19 25.1	1.986	2.972	5.7	19.9
6 20	15 56.31	−18 45.2	2.036	2.972	9.2	20.1
6 30	15 51.72	−18 12.4	2.110	2.971	12.4	20.3
491838 2013 AH_{45}			5 26.5 154°.70	6°.0/30.0 18		
4 21	16 41.97	−41 1.3	2.469	3.243	13.0	21.0
5 1	16 36.45	−41 22.9	2.386	3.245	10.9	20.8
5 11	16 28.71	−41 29.6	2.324	3.246	8.6	20.7
5 21	16 19.48	−41 18.8	2.287	3.247	6.7	20.6
5 31	16 9.71	−40 49.7	2.275	3.249	6.0	20.5
6 10	16 0.49	−40 4.4	2.291	3.250	7.0	20.6
6 20	15 52.72	−39 7.0	2.333	3.251	9.1	20.7
6 30	15 47.08	−38 3.2	2.398	3.252	11.3	20.9
127952 2003 HD_{11}			5 26.5 3°.83	1°.4/25.9 18		
4 21	16 38.07	−17 23.2	2.178	3.021	12.2	20.0
5 1	16 33.30	−17 17.6	2.099	3.021	9.2	19.8
5 11	16 26.66	−17 11.1	2.043	3.021	5.9	19.6
5 21	16 18.73	−17 4.5	2.014	3.021	2.4	19.4
5 31	16 10.31	−16 59.2	2.013	3.021	2.4	19.4
6 10	16 2.31	−16 56.8	2.039	3.022	5.9	19.6
6 20	15 55.48	−16 58.9	2.091	3.022	9.3	19.8
6 30	15 50.45	−17 6.6	2.166	3.022	12.3	20.0
67260 2000 EJ_{127}			5 26.5 286°.83	3°.8/24.9 18		
4 21	16 38.05	−11 56.4	1.980	2.827	13.1	18.8
5 1	16 33.45	−11 29.1	1.899	2.821	10.1	18.6
5 11	16 26.84	−11 4.0	1.842	2.815	6.8	18.4
5 21	16 18.82	−10 43.6	1.809	2.809	4.1	18.2
5 31	16 10.25	−10 30.6	1.804	2.803	4.5	18.2
6 10	16 2.09	−10 27.2	1.826	2.797	7.5	18.4
6 20	15 55.18	−10 34.5	1.872	2.791	10.9	18.6
6 30	15 50.16	−10 52.7	1.940	2.785	14.0	18.8
363737 2004 XR_{76}			5 26.5 177°.62	0°.6/26.7 17		
4 21	16 45.32	−22 20.8	1.711	2.550	15.2	21.1
5 1	16 39.39	−22 31.7	1.633	2.552	11.6	20.9
5 11	16 30.78	−22 37.7	1.577	2.553	7.4	20.7
5 21	16 20.29	−22 38.2	1.547	2.554	2.8	20.4
5 31	16 9.06	−22 33.5	1.543	2.554	2.1	20.3
6 10	15 58.41	−22 25.5	1.567	2.554	6.8	20.6
6 20	15 49.45	−22 17.3	1.616	2.553	11.1	20.9
6 30	15 43.04	−22 12.3	1.687	2.552	14.8	21.1

2020	α_{2000}	δ_{2000}	Δ	r	β	V
202250 2005 AV_{17}			5 26.5 141°.15		2°.8/28.0 17	
	h m	° ′			°	m
4 21	16 42.50	−31 2.1	2.390	3.200	12.4	21.4
5 1	16 36.54	−31 2.8	2.313	3.210	9.7	21.2
5 11	16 28.62	−30 53.3	2.261	3.221	6.6	21.0
5 21	16 19.42	−30 32.8	2.234	3.231	3.8	20.8
5 31	16 9.81	−30 1.8	2.236	3.240	3.0	20.8
6 10	16 0.76	−29 23.1	2.266	3.249	5.4	21.0
6 20	15 53.05	−28 40.1	2.324	3.257	8.4	21.2
6 30	15 47.28	−27 57.3	2.406	3.265	11.1	21.4
501272 2013 WC_{29}			5 26.5 199°.70		0°.1/26.6 17	
4 21	16 41.25	−22 44.3	2.306	3.136	12.1	22.3
5 1	16 35.66	−22 27.4	2.217	3.132	9.2	22.1
5 11	16 28.13	−22 4.9	2.153	3.128	5.8	21.9
5 21	16 19.27	−21 37.2	2.116	3.123	2.1	21.6
5 31	16 9.91	−21 6.0	2.107	3.118	1.7	21.6
6 10	16 0.96	−20 33.9	2.127	3.112	5.5	21.8
6 20	15 53.23	−20 3.8	2.174	3.105	9.0	22.1
6 30	15 47.34	−19 38.6	2.245	3.098	12.0	22.2
344003 2011 QW_{53}			5 26.5 276°.00		0°.3/26.8 18	
4 21	16 30.63	−23 57.2	4.430	5.253	6.9	20.8
5 1	16 26.91	−23 42.2	4.338	5.249	5.2	20.7
5 11	16 22.29	−23 23.8	4.271	5.244	3.3	20.6
5 21	16 17.10	−23 2.5	4.233	5.240	1.3	20.4
5 31	16 11.70	−22 39.2	4.224	5.235	0.9	20.4
6 10	16 6.49	−22 15.1	4.245	5.230	3.0	20.5
6 20	16 1.83	−21 51.4	4.294	5.226	4.9	20.7
6 30	15 58.02	−21 29.5	4.370	5.221	6.7	20.8
506474 2003 BX_{93}			5 26.5 54°.30		6°.2/29.8 17	
4 21	16 42.38	−39 4.9	2.001	2.796	14.9	20.9
5 1	16 37.02	−39 28.5	1.935	2.811	12.3	20.7
5 11	16 29.16	−39 35.6	1.891	2.826	9.5	20.6
5 21	16 19.66	−39 23.4	1.870	2.842	7.0	20.4
5 31	16 9.67	−38 51.6	1.875	2.858	6.2	20.4
6 10	16 0.45	−38 3.3	1.906	2.874	7.5	20.5
6 20	15 53.00	−37 3.8	1.962	2.890	10.0	20.7
6 30	15 48.00	−35 59.6	2.041	2.907	12.6	20.9
70803 1999 VH_{62}			5 26.5 142°.07		0°.8/26.1 18	
4 21	16 39.83	−20 38.5	2.072	2.912	12.9	19.6
5 1	16 34.68	−20 13.2	1.997	2.917	9.7	19.4
5 11	16 27.52	−19 43.2	1.945	2.922	6.1	19.1
5 21	16 19.05	−19 9.9	1.919	2.927	2.2	18.9
5 31	16 10.14	−18 35.6	1.922	2.932	2.1	18.9
6 10	16 1.75	−18 3.4	1.952	2.936	6.0	19.2
6 20	15 54.69	−17 36.0	2.008	2.940	9.6	19.4
6 30	15 49.57	−17 16.1	2.087	2.944	12.7	19.6
313102 2000 WQ_{70}			5 26.5 159°.05		3°.6/27.9 16	
4 21	16 46.66	−30 35.4	1.846	2.665	15.1	21.8
5 1	16 40.35	−30 56.4	1.770	2.671	11.9	21.6
5 11	16 31.36	−31 6.1	1.715	2.677	8.2	21.4
5 21	16 20.50	−31 2.3	1.686	2.683	4.7	21.2
5 31	16 8.97	−30 44.5	1.683	2.687	3.9	21.1
6 10	15 58.09	−30 15.0	1.708	2.691	6.8	21.3
6 20	15 48.99	−29 38.7	1.759	2.694	10.5	21.5
6 30	15 42.48	−29 1.0	1.832	2.697	13.8	21.8
273831 2007 GZ_{22}			5 26.5 79°.07		2°.5/25.4 18	
4 21	16 41.69	−17 4.5	1.727	2.576	14.7	21.2
5 1	16 36.13	−16 22.1	1.675	2.600	11.0	21.0
5 11	16 28.40	−15 37.7	1.646	2.624	7.0	20.8
5 21	16 19.33	−14 54.2	1.642	2.647	3.2	20.6
5 31	16 9.99	−14 15.1	1.665	2.670	3.5	20.7
6 10	16 1.44	−13 43.8	1.714	2.693	7.2	20.9
6 20	15 54.51	−13 22.6	1.789	2.716	10.9	21.2
6 30	15 49.79	−13 13.0	1.886	2.738	14.0	21.5
1280 Baillauda			5 26.5 217°.75		1°.9/27.7 18	
4 21	16 37.32	−28 45.9	2.739	3.558	10.7	15.9
5 1	16 32.51	−28 41.5	2.651	3.555	8.3	15.8
5 11	16 26.07	−28 29.3	2.587	3.553	5.6	15.6
5 21	16 18.53	−28 9.2	2.549	3.550	2.8	15.4
5 31	16 10.58	−27 41.8	2.540	3.548	2.2	15.4
6 10	16 3.00	−27 9.3	2.559	3.545	4.7	15.5
6 20	15 56.44	−26 34.3	2.606	3.542	7.5	15.7
6 30	15 51.45	−25 59.9	2.678	3.539	10.1	15.9
475738 2006 WN_{83}			5 26.5 220°.58		2°.1/25.7 17	
4 21	16 38.52	−14 29.5	2.426	3.264	11.3	21.8
5 1	16 33.48	−14 24.0	2.342	3.260	8.6	21.6
5 11	16 26.72	−14 19.4	2.281	3.256	5.6	21.4
5 21	16 18.78	−14 17.0	2.247	3.251	2.7	21.2
5 31	16 10.37	−14 17.9	2.242	3.247	2.9	21.2
6 10	16 2.30	−14 23.4	2.265	3.242	5.8	21.4
6 20	15 55.25	−14 34.4	2.315	3.238	8.9	21.6
6 30	15 49.82	−14 51.6	2.388	3.233	11.7	21.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
124755 2001 SU_{222}			5 26.5 136°.58		3°.9/27.7 18	
	h m	° ′			°	m
4 21	16 47.25	−29 19.7	1.527	2.360	17.0	20.2
5 1	16 41.29	−29 54.5	1.457	2.368	13.4	20.0
5 11	16 32.20	−30 18.5	1.408	2.374	9.2	19.7
5 21	16 20.87	−30 28.4	1.382	2.381	5.2	19.5
5 31	16 8.71	−30 22.8	1.382	2.387	4.2	19.5
6 10	15 57.31	−30 4.1	1.408	2.393	7.7	19.7
6 20	15 48.01	−29 37.2	1.458	2.398	11.8	19.9
6 30	15 41.72	−29 8.5	1.530	2.403	15.6	20.2
341317 2007 TE			5 26.5 237°.05		2°.8/24.9 17	
4 21	16 38.48	−15 0.7	2.279	3.119	11.9	21.3
5 1	16 33.57	−14 16.8	2.189	3.108	9.0	21.1
5 11	16 26.84	−13 31.2	2.123	3.097	5.9	20.9
5 21	16 18.84	−12 46.5	2.083	3.085	3.2	20.7
5 31	16 10.34	−12 5.8	2.072	3.073	3.7	20.7
6 10	16 2.20	−11 32.1	2.089	3.061	6.7	20.8
6 20	15 55.15	−11 7.7	2.132	3.048	9.9	21.0
6 30	15 49.80	−10 54.4	2.198	3.035	12.8	21.2
267732 2003 FN_{37}			5 26.5 154°.08		6°.0/28.7 17	
4 21	16 45.73	−36 5.6	1.896	2.700	15.3	21.2
5 1	16 39.88	−36 51.1	1.819	2.703	12.5	21.0
5 11	16 31.20	−37 23.0	1.762	2.706	9.4	20.8
5 21	16 20.51	−37 37.2	1.730	2.709	6.8	20.7
5 31	16 9.00	−37 31.6	1.724	2.711	6.1	20.6
6 10	15 58.10	−37 7.8	1.743	2.714	7.9	20.7
6 20	15 49.00	−36 30.6	1.788	2.716	10.8	20.9
6 30	15 42.58	−35 46.3	1.855	2.717	13.8	21.1
359757 2011 UB_{99}			5 26.5 136°.30		0°.6/26.1 18	
4 21	16 37.50	−21 31.5	2.729	3.560	10.4	21.0
5 1	16 32.44	−20 52.6	2.653	3.569	7.8	20.8
5 11	16 25.91	−20 9.0	2.602	3.577	4.9	20.7
5 21	16 18.45	−19 22.2	2.578	3.586	1.8	20.5
5 31	16 10.72	−18 34.5	2.584	3.594	1.7	20.5
6 10	16 3.41	−17 48.7	2.619	3.601	4.8	20.7
6 20	15 57.11	−17 7.3	2.681	3.608	7.7	20.9
6 30	15 52.29	−16 32.6	2.769	3.615	10.2	21.1
326926 2004 BM_{28}			5 26.5 160°.64		0°.3/26.4 17	
4 21	16 43.78	−21 6.3	1.992	2.826	13.5	21.9
5 1	16 37.78	−21 0.0	1.915	2.833	10.3	21.7
5 11	16 29.56	−20 49.4	1.863	2.839	6.5	21.5
5 21	16 19.84	−20 34.8	1.836	2.844	2.3	21.3
5 31	16 9.60	−20 17.6	1.838	2.848	2.0	21.2
6 10	15 59.91	−20 0.2	1.867	2.852	6.1	21.5
6 20	15 51.67	−19 45.2	1.923	2.856	9.9	21.7
6 30	15 45.58	−19 35.2	2.002	2.858	13.2	22.0
439175 2011 WS_{33}			5 26.5 281°.90		0°.8/26.2 18	
4 21	16 38.19	−19 31.8	2.197	3.038	12.2	21.7
5 1	16 33.57	−19 21.9	2.100	3.022	9.3	21.4
5 11	16 26.96	−19 9.0	2.027	3.005	5.9	21.2
5 21	16 18.94	−18 53.9	1.981	2.988	2.2	20.9
5 31	16 10.28	−18 38.1	1.962	2.972	2.1	20.9
6 10	16 1.92	−18 23.6	1.970	2.955	5.9	21.1
6 20	15 54.68	−18 12.6	2.005	2.938	9.5	21.3
6 30	15 49.26	−18 7.2	2.063	2.921	12.7	21.5
497226 2005 AA_{23}			5 26.5 174°.72		4°.7/29.4 17	
4 21	16 44.79	−38 28.0	2.769	3.542	11.8	22.2
5 1	16 38.24	−38 39.6	2.682	3.545	9.6	22.0
5 11	16 29.72	−38 38.2	2.617	3.548	7.4	21.9
5 21	16 19.87	−38 22.0	2.579	3.550	5.4	21.7
5 31	16 9.58	−37 50.6	2.568	3.552	4.7	21.7
6 10	15 59.79	−37 5.9	2.587	3.552	5.9	21.8
6 20	15 51.31	−36 11.9	2.633	3.552	8.1	21.9
6 30	15 44.76	−35 13.4	2.704	3.551	10.4	22.1
370967 2005 SB_{143}			5 26.5 123°.31		1°.7/25.9 17	
4 21	16 41.83	−17 28.5	1.838	2.683	14.1	21.7
5 1	16 36.38	−17 15.4	1.768	2.691	10.6	21.5
5 11	16 28.70	−17 0.7	1.722	2.700	6.7	21.2
5 21	16 19.53	−16 45.8	1.701	2.708	2.8	21.0
5 31	16 9.86	−16 32.6	1.707	2.716	2.8	21.0
6 10	16 0.78	−16 23.2	1.741	2.723	6.7	21.3
6 20	15 53.21	−16 19.7	1.799	2.731	10.5	21.5
6 30	15 47.80	−16 23.6	1.881	2.738	13.9	21.8
286310 2001 WF_{54}			5 26.5 274°.50		0°.8/27.2 18	
4 21	16 31.46	−25 30.2	4.382	5.201	7.0	20.7
5 1	16 27.59	−25 29.9	4.287	5.194	5.3	20.6
5 11	16 22.77	−25 26.1	4.217	5.187	3.5	20.4
5 21	16 17.32	−25 18.9	4.175	5.180	1.5	20.3
5 31	16 11.63	−25 8.7	4.163	5.173	1.1	20.2
6 10	16 6.11	−24 56.4	4.180	5.166	3.0	20.4
6 20	16 1.15	−24 43.2	4.226	5.159	4.9	20.5
6 30	15 57.06	−24 30.5	4.298	5.152	6.7	20.6

62562 2000 SR_{269} 5 26.5 289°.12 2°.0/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.33	−17 16.1	1.762	2.612	14.4	19.6
5 1	16 35.78	−17 0.6	1.659	2.585	11.0	19.3
5 11	16 28.70	−16 43.1	1.578	2.557	7.1	19.1
5 21	16 19.67	−16 24.9	1.523	2.530	3.0	18.7
5 31	16 9.65	−16 8.2	1.494	2.502	3.2	18.7
6 10	15 59.86	−15 55.7	1.491	2.474	7.6	18.9
6 20	15 51.40	−15 50.2	1.512	2.446	12.0	19.1
6 30	15 45.22	−15 53.8	1.555	2.417	16.0	19.2

316602 2011 US_{338} 5 26.5 353°.18 3°.7/24.5 16

4 21	16 35.73	−14 23.0	1.927	2.781	13.1	20.3
5 1	16 31.71	−13 20.5	1.853	2.779	10.0	20.1
5 11	16 25.74	−12 16.4	1.801	2.777	6.7	19.9
5 21	16 18.46	−11 14.6	1.775	2.776	4.0	19.7
5 31	16 10.73	−10 19.5	1.776	2.774	4.6	19.8
6 10	16 3.48	− 9 35.2	1.804	2.774	7.7	19.9
6 20	15 57.50	− 9 4.3	1.856	2.773	11.1	20.1
6 30	15 53.40	− 8 48.2	1.929	2.773	14.1	20.3

392553 2011 SO_{46} 5 26.5 235°.68 4°.1/28.3 17

4 21	16 41.68	−33 6.9	2.352	3.159	12.6	21.4
5 1	16 36.29	−33 38.1	2.262	3.153	10.1	21.2
5 11	16 28.72	−33 59.4	2.195	3.147	7.4	21.0
5 21	16 19.58	−34 8.6	2.153	3.141	4.9	20.9
5 31	16 9.79	−34 4.5	2.139	3.135	4.2	20.8
6 10	16 0.36	−33 48.5	2.152	3.128	6.2	20.9
6 20	15 52.22	−33 23.5	2.192	3.122	9.0	21.1
6 30	15 46.11	−32 53.8	2.255	3.115	11.7	21.2

95702 2002 JY_{112} 5 26.5 109°.36 0°.7/27.0 18

4 21	16 44.68	−29 27.0	1.987	2.808	14.1	18.9
5 1	16 38.27	−27 58.9	1.908	2.816	10.8	18.7
5 11	16 29.70	−26 14.7	1.854	2.825	6.9	18.5
5 21	16 19.83	−24 17.3	1.827	2.834	2.7	18.3
5 31	16 9.71	−22 12.4	1.831	2.842	1.9	18.2
6 10	16 0.42	−20 7.7	1.864	2.850	6.1	18.5
6 20	15 52.80	−18 10.9	1.926	2.858	9.9	18.7
6 30	15 47.40	−16 28.0	2.013	2.866	13.2	19.0

107449 2001 DB_{20} 5 26.5 13°.45 2°.1/27.1 18

4 21	16 43.69	−24 33.1	1.452	2.302	16.9	19.8
5 1	16 38.70	−25 7.9	1.379	2.302	13.0	19.6
5 11	16 30.65	−25 36.8	1.327	2.303	8.5	19.3
5 21	16 20.37	−25 57.6	1.298	2.304	3.8	19.0
5 31	16 9.17	−26 9.0	1.295	2.305	3.0	19.0
6 10	15 58.60	−26 12.4	1.317	2.306	7.5	19.3
6 20	15 49.99	−26 10.9	1.362	2.307	12.1	19.5
6 30	15 44.29	−26 8.9	1.429	2.309	16.1	19.8

333490 2004 XC_{9} 5 26.5 243°.46 1°.8/27.6 18

4 21	16 42.24	−28 48.4	2.336	3.153	12.4	21.2
5 1	16 36.62	−28 29.4	2.231	3.135	9.6	21.0
5 11	16 28.88	−28 0.0	2.150	3.117	6.5	20.7
5 21	16 19.65	−27 19.7	2.095	3.098	3.1	20.5
5 31	16 9.78	−26 29.7	2.069	3.078	2.3	20.4
6 10	16 0.28	−25 33.2	2.072	3.058	5.5	20.6
6 20	15 52.03	−24 34.4	2.102	3.037	9.1	20.7
6 30	15 45.72	−23 38.1	2.157	3.015	12.3	20.9

61493 2000 QO_{48} 5 26.5 272°.57 5°.2/24.3 18

4 21	16 39.29	− 9 55.0	1.846	2.694	13.9	19.7
5 1	16 34.67	− 9 7.7	1.756	2.675	10.9	19.4
5 11	16 27.80	− 8 22.7	1.687	2.656	7.7	19.2
5 21	16 19.29	− 7 43.8	1.644	2.637	5.4	19.0
5 31	16 10.06	− 7 15.3	1.627	2.618	6.0	19.0
6 10	16 1.15	− 7 0.3	1.636	2.598	9.0	19.1
6 20	15 53.52	− 7 0.7	1.669	2.578	12.6	19.3
6 30	15 47.95	− 7 16.8	1.723	2.558	15.9	19.5

302508 2002 GU_{176} 5 26.5 119°.88 5°.6/29.1 18

4 21	16 46.60	−39 57.1	2.934	3.694	11.5	21.5
5 1	16 39.68	−40 56.0	2.862	3.711	9.5	21.4
5 11	16 30.70	−41 43.5	2.812	3.727	7.6	21.2
5 21	16 20.28	−42 16.2	2.790	3.743	6.0	21.2
5 31	16 9.29	−42 32.4	2.795	3.758	5.6	21.2
6 10	15 58.70	−42 32.7	2.828	3.773	6.5	21.2
6 20	15 49.37	−42 19.7	2.888	3.788	8.2	21.4
6 30	15 41.97	−41 57.6	2.973	3.802	10.0	21.5

410698 2008 YO_{103} 5 26.5 41°.66 2°.6/25.8 17

4 21	16 41.39	−16 44.8	1.250	2.118	17.9	21.0
5 1	16 36.94	−16 26.3	1.190	2.124	13.6	20.8
5 11	16 29.46	−16 6.6	1.149	2.131	8.7	20.5
5 21	16 19.90	−15 48.2	1.131	2.138	3.8	20.3
5 31	16 9.64	−15 33.9	1.138	2.146	3.9	20.3
6 10	16 0.22	−15 27.0	1.168	2.154	8.8	20.6
6 20	15 52.87	−15 29.7	1.221	2.162	13.5	20.9
6 30	15 48.42	−15 43.3	1.293	2.171	17.6	21.2

259108 2002 WQ_{14} 5 26.5 221°.99 4°.2/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 41.51	−10 57.7	1.911	2.753	13.7	20.6
5 1	16 36.17	−10 29.6	1.828	2.746	10.6	20.4
5 11	16 28.65	−10 4.3	1.767	2.738	7.3	20.2
5 21	16 19.57	− 9 44.7	1.733	2.730	4.6	20.0
5 31	16 9.86	− 9 33.6	1.725	2.721	5.0	20.0
6 10	16 0.56	− 9 33.1	1.744	2.712	8.1	20.1
6 20	15 52.60	− 9 44.4	1.789	2.703	11.6	20.3
6 30	15 46.68	−10 7.5	1.855	2.693	14.8	20.5

130578 2000 RO_{69} 5 26.5 233°.35 1°.5/27.0 17

4 21	16 44.77	−24 39.4	1.711	2.548	15.3	20.3
5 1	16 39.22	−24 51.8	1.621	2.538	11.8	20.1
5 11	16 30.88	−24 57.5	1.554	2.528	7.7	19.8
5 21	16 20.46	−24 55.3	1.511	2.517	3.3	19.5
5 31	16 9.11	−24 44.9	1.495	2.505	2.4	19.4
6 10	15 58.20	−24 28.5	1.506	2.493	6.9	19.7
6 20	15 48.95	−24 9.8	1.542	2.481	11.4	19.9
6 30	15 42.29	−23 53.2	1.599	2.468	15.3	20.1

474960 2005 TU_{41} 5 26.6 174°.70 5°.4/21.9 16

4 21	16 35.90	− 2 18.3	3.228	4.043	9.3	22.4
5 1	16 31.01	− 1 4.2	3.157	4.045	7.6	22.3
5 11	16 24.94	+ 0 4.9	3.112	4.048	6.1	22.2
5 21	16 18.13	+ 1 5.6	3.094	4.049	5.4	22.1
5 31	16 11.06	+ 1 55.0	3.105	4.051	5.9	22.2
6 10	16 4.29	+ 2 31.1	3.144	4.051	7.3	22.3
6 20	15 58.27	+ 2 52.9	3.209	4.052	9.0	22.4
6 30	15 53.41	+ 3 0.8	3.296	4.051	10.7	22.5

123628 2000 YK_{44} 5 26.6 226°.91 0°.1/26.6 18

4 21	16 37.93	−22 19.1	2.856	3.683	10.1	21.0
5 1	16 32.90	−22 9.1	2.760	3.673	7.7	20.8
5 11	16 26.32	−21 55.0	2.688	3.662	4.9	20.6
5 21	16 18.68	−21 37.1	2.644	3.651	1.8	20.3
5 31	16 10.60	−21 16.5	2.629	3.640	1.4	20.3
6 10	16 2.79	−20 55.1	2.643	3.628	4.6	20.5
6 20	15 55.89	−20 34.8	2.685	3.616	7.5	20.7
6 30	15 50.43	−20 17.7	2.752	3.603	10.1	20.8

494240 2016 PP_{25} 5 26.6 163°.87 2°.3/27.5 17

4 21	16 41.37	−27 36.5	2.212	3.036	12.7	21.9
5 1	16 35.98	−27 56.9	2.130	3.038	9.9	21.7
5 11	16 28.47	−28 10.2	2.072	3.039	6.6	21.5
5 21	16 19.49	−28 14.9	2.039	3.041	3.4	21.3
5 31	16 9.94	−28 10.8	2.035	3.042	2.7	21.2
6 10	16 0.83	−27 59.5	2.058	3.043	5.6	21.4
6 20	15 53.04	−27 43.8	2.108	3.044	8.9	21.6
6 30	15 47.24	−27 27.0	2.181	3.045	11.9	21.8

467844 2010 UO_{92} 5 26.6 199°.63 3°.8/27.6 17

4 21	16 47.12	−29 27.6	1.885	2.704	14.8	21.7
5 1	16 40.90	−30 15.0	1.800	2.702	11.7	21.4
5 11	16 31.90	−30 54.5	1.737	2.699	8.2	21.2
5 21	16 20.85	−31 22.4	1.699	2.695	4.8	21.0
5 31	16 8.87	−31 36.6	1.689	2.691	4.1	21.0
6 10	15 57.33	−31 37.6	1.706	2.686	7.0	21.1
6 20	15 47.44	−31 28.7	1.749	2.681	10.7	21.3
6 30	15 40.11	−31 14.7	1.814	2.676	14.1	21.5

38916 2000 SY_{189} 5 26.6 228°.61 5°.6/22.4 18

4 21	16 36.20	− 6 28.4	2.481	3.315	11.2	19.6
5 1	16 31.64	− 5 6.2	2.403	3.310	8.9	19.4
5 11	16 25.53	− 3 46.9	2.350	3.304	6.8	19.3
5 21	16 18.41	− 2 34.9	2.324	3.299	5.7	19.2
5 31	16 10.92	− 1 34.5	2.326	3.293	6.3	19.2
6 10	16 3.77	− 0 49.0	2.355	3.287	8.3	19.3
6 20	15 57.60	− 0 20.0	2.409	3.281	10.7	19.5
6 30	15 52.90	− 0 7.6	2.485	3.274	12.9	19.6

262586 2006 VJ_{86} 5 26.6 127°.68 1°.3/26.1 17

4 21	16 43.15	−18 14.6	1.848	2.690	14.1	21.1
5 1	16 37.38	−18 4.8	1.780	2.701	10.7	20.9
5 11	16 29.35	−17 52.9	1.735	2.712	6.7	20.7
5 21	16 19.82	−17 39.9	1.715	2.723	2.6	20.4
5 31	16 9.81	−17 27.5	1.723	2.733	2.6	20.4
6 10	16 0.42	−17 17.9	1.759	2.742	6.6	20.7
6 20	15 52.56	−17 13.2	1.820	2.751	10.4	21.0
6 30	15 46.90	−17 15.3	1.904	2.760	13.7	21.2

336487 2008 VZ_{59} 5 26.6 288°.60 2°.2/26.9 18

4 21	16 43.98	−24 13.7	1.821	2.658	14.6	20.0
5 1	16 38.72	−25 1.7	1.721	2.636	11.3	19.8
5 11	16 30.70	−25 47.3	1.643	2.615	7.5	19.5
5 21	16 20.50	−26 27.7	1.589	2.594	3.5	19.2
5 31	16 9.14	−27 0.6	1.564	2.572	2.9	19.1
6 10	15 57.94	−27 25.6	1.565	2.551	6.9	19.3
6 20	15 48.14	−27 44.0	1.592	2.530	11.2	19.5
6 30	15 40.80	−27 59.0	1.641	2.508	15.0	19.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
36830 2000 SW_{100}			5 26.6 75°.36	4°.0/28.7 18		
	h m	° ′			°	m
4 21	16 44.22	−33 40.2	1.765	2.583	15.7	17.8
5 1	16 38.39	−33 32.6	1.705	2.604	12.4	17.6
5 11	16 30.01	−33 9.6	1.667	2.626	8.7	17.4
5 21	16 20.04	−32 29.9	1.653	2.647	5.2	17.2
5 31	16 9.71	−31 35.4	1.666	2.668	4.1	17.2
6 10	16 0.32	−30 30.7	1.705	2.689	6.7	17.4
6 20	15 52.82	−29 22.1	1.770	2.710	10.1	17.7
6 30	15 47.87	−28 16.0	1.858	2.730	13.3	17.9
347442 2012 TZ_{188}			5 26.6 271°.89	0°.1/26.5 17		
4 21	16 39.66	−21 41.4	1.968	2.810	13.4	21.4
5 1	16 34.89	−21 35.6	1.880	2.802	10.2	21.2
5 11	16 27.91	−21 25.2	1.816	2.793	6.5	20.9
5 21	16 19.36	−21 10.5	1.777	2.785	2.4	20.6
5 31	16 10.16	−20 52.7	1.765	2.776	1.9	20.6
6 10	16 1.36	−20 34.3	1.780	2.767	6.1	20.8
6 20	15 53.89	−20 18.0	1.821	2.759	10.0	21.1
6 30	15 48.50	−20 6.6	1.885	2.750	13.5	21.3
121557 Paulmason			5 26.6 280°.22	2°.1/25.3 18		
4 21	16 36.88	−17 2.3	2.397	3.238	11.3	20.2
5 1	16 32.41	−16 20.9	2.296	3.217	8.6	20.0
5 11	16 26.18	−15 36.2	2.219	3.195	5.6	19.8
5 21	16 18.70	−14 50.4	2.169	3.174	2.7	19.6
5 31	16 10.68	−14 6.3	2.147	3.152	3.0	19.6
6 10	16 2.93	−13 27.0	2.153	3.129	6.1	19.7
6 20	15 56.17	−12 55.2	2.186	3.107	9.4	19.9
6 30	15 51.02	−12 33.1	2.241	3.085	12.4	20.0
166188 2002 EF_{86}			5 26.6 18°.86	3°.1/27.4 17		
4 21	16 42.71	−27 5.5	1.311	2.165	18.1	19.4
5 1	16 38.25	−27 32.8	1.243	2.167	14.1	19.2
5 11	16 30.51	−27 50.3	1.194	2.169	9.4	18.9
5 21	16 20.39	−27 55.4	1.168	2.172	4.7	18.6
5 31	16 9.35	−27 47.4	1.166	2.175	3.7	18.6
6 10	15 59.08	−27 29.1	1.188	2.178	8.0	18.8
6 20	15 50.98	−27 5.6	1.233	2.182	12.7	19.1
6 30	15 46.04	−26 42.6	1.298	2.186	16.9	19.4
520222 2014 DP_{152}			5 26.6 9°.65	0°.9/26.9 14 C		
4 21	16 39.68	−22 59.9	2.035	2.874	13.1	21.3
5 1	16 34.82	−23 18.2	1.956	2.875	10.0	21.1
5 11	16 27.81	−23 32.3	1.900	2.875	6.4	20.9
5 21	16 19.31	−23 41.7	1.869	2.876	2.6	20.6
5 31	16 10.22	−23 46.3	1.866	2.877	1.9	20.6
6 10	16 1.56	−23 47.4	1.891	2.879	5.8	20.8
6 20	15 54.23	−23 47.2	1.941	2.880	9.4	21.1
6 30	15 48.92	−23 48.1	2.015	2.882	12.6	21.3
142781 2002 UM_{11}			5 26.6 117°.94	7°.8/21.7 18		
4 21	16 56.97	−11 31.1	1.563	2.387	17.1	19.9
5 1	16 47.40	− 8 23.0	1.513	2.418	13.3	19.7
5 11	16 35.33	− 5 13.4	1.490	2.448	9.6	19.5
5 21	16 21.86	− 2 14.7	1.498	2.476	7.8	19.5
5 31	16 8.36	+ 0 20.4	1.537	2.502	9.1	19.6
6 10	15 56.15	+ 2 23.2	1.606	2.527	12.2	19.9
6 20	15 46.17	+ 3 51.0	1.699	2.550	15.3	20.1
6 30	15 38.97	+ 4 45.6	1.813	2.571	18.0	20.4
410340 2007 UZ_{76}			5 26.6 154°.41	0°.6/26.8 16		
4 21	16 45.16	−24 5.7	2.018	2.846	13.6	23.2
5 1	16 38.81	−23 56.5	1.943	2.856	10.4	23.0
5 11	16 30.23	−23 40.3	1.891	2.865	6.6	22.8
5 21	16 20.15	−23 17.3	1.866	2.873	2.6	22.5
5 31	16 9.59	−22 48.9	1.869	2.880	1.9	22.5
6 10	15 59.64	−22 17.9	1.901	2.887	5.9	22.8
6 20	15 51.21	−21 47.8	1.959	2.893	9.7	23.0
6 30	15 44.97	−21 22.1	2.041	2.898	12.9	23.2
136874 1998 FH_{74}			5 26.6 329°.35	15°.7/15.9 18		
4 21	17 7.68	− 1 5.4	1.419	2.215	20.0	19.1
5 1	17 0.39	+ 1 59.5	1.237	2.110	17.9	18.6
5 11	16 47.57	+ 5 38.8	1.078	2.001	16.1	18.1
5 21	16 28.15	+ 9 48.2	0.946	1.886	16.2	17.7
5 31	16 1.67	+14 10.5	0.845	1.764	20.2	17.5
6 10	15 29.05	+18 14.8	0.776	1.636	27.7	17.4
6 20	14 52.91	+21 27.0	0.735	1.500	37.2	17.3
6 30	14 16.82	+23 27.6	0.715	1.355	47.3	17.3
289274 2004 XH_{148}			5 26.6 170°.45	2°.2/25.9 17		
4 21	16 44.27	−16 6.1	1.762	2.605	14.7	21.2
5 1	16 38.42	−15 55.5	1.687	2.608	11.2	21.0
5 11	16 30.14	−15 44.6	1.634	2.611	7.1	20.8
5 21	16 20.17	−15 34.7	1.607	2.613	3.2	20.5
5 31	16 9.59	−15 27.6	1.608	2.615	3.2	20.5
6 10	15 59.56	−15 25.3	1.635	2.616	7.3	20.8
6 20	15 51.11	−15 29.6	1.688	2.617	11.3	21.0
6 30	15 44.98	−15 41.9	1.763	2.617	14.8	21.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
353552 2011 SD_{206}			5 26.6 231°.10	1°.3/25.9 17		
	h m	° ′			°	m
4 21	16 38.10	−18 11.6	2.428	3.265	11.3	21.6
5 1	16 33.24	−17 54.1	2.339	3.259	8.6	21.4
5 11	16 26.65	−17 34.4	2.275	3.252	5.4	21.2
5 21	16 18.87	−17 13.7	2.238	3.245	2.2	21.0
5 31	16 10.62	−16 53.6	2.229	3.237	2.2	20.9
6 10	16 2.71	−16 36.3	2.248	3.230	5.5	21.2
6 20	15 55.84	−16 23.6	2.294	3.222	8.7	21.3
6 30	15 50.59	−16 17.2	2.364	3.214	11.6	21.5
198558 2004 XE_{148}			5 26.6 294°.94	2°.7/25.7 18		
4 21	16 42.05	−15 18.1	1.856	2.700	14.0	19.8
5 1	16 37.18	−15 3.1	1.737	2.659	10.9	19.5
5 11	16 29.72	−14 47.5	1.642	2.618	7.2	19.2
5 21	16 20.18	−14 33.1	1.571	2.576	3.4	18.9
5 31	16 9.46	−14 21.9	1.527	2.533	3.7	18.8
6 10	15 58.72	−14 16.6	1.511	2.490	7.9	18.9
6 20	15 49.14	−14 19.5	1.519	2.446	12.4	19.1
6 30	15 41.73	−14 32.4	1.549	2.402	16.5	19.2
471851 2012 XK_{147}			5 26.6 103°.98	2°.0/25.9 17		
4 21	16 39.90	−14 40.0	2.208	3.047	12.2	21.4
5 1	16 34.66	−14 42.5	2.134	3.053	9.3	21.2
5 11	16 27.55	−14 46.5	2.084	3.059	6.0	21.0
5 21	16 19.19	−14 52.6	2.060	3.065	2.8	20.8
5 31	16 10.38	−15 2.0	2.064	3.070	2.8	20.8
6 10	16 2.00	−15 15.5	2.096	3.076	6.0	21.0
6 20	15 54.80	−15 33.8	2.155	3.081	9.3	21.2
6 30	15 49.38	−15 57.6	2.237	3.087	12.2	21.4
523023 2016 PL_{124}			5 26.6 162°.98	0°.3/26.8 17		
4 21	16 37.06	−23 40.8	2.632	3.462	10.8	21.6
5 1	16 32.33	−23 25.2	2.549	3.463	8.2	21.4
5 11	16 26.00	−23 4.3	2.490	3.465	5.2	21.2
5 21	16 18.61	−22 38.7	2.459	3.466	2.0	21.0
5 31	16 10.85	−22 9.7	2.456	3.467	1.5	20.9
6 10	16 3.47	−21 39.6	2.481	3.468	4.7	21.2
6 20	15 57.11	−21 10.9	2.534	3.469	7.7	21.4
6 30	15 52.28	−20 45.9	2.612	3.469	10.4	21.5
40791 1999 TO_{33}			5 26.6 313°.16	1°.0/26.9 18		
4 21	16 39.91	−24 42.0	1.774	2.618	14.5	19.1
5 1	16 35.32	−24 37.6	1.692	2.613	11.2	18.8
5 11	16 28.29	−24 25.6	1.633	2.609	7.2	18.6
5 21	16 19.53	−24 5.9	1.598	2.605	2.9	18.3
5 31	16 10.10	−23 39.6	1.589	2.600	2.1	18.2
6 10	16 1.18	−23 10.0	1.607	2.596	6.4	18.5
6 20	15 53.80	−22 40.6	1.650	2.592	10.5	18.7
6 30	15 48.73	−22 15.5	1.715	2.589	14.2	18.9
414116 2007 UG_{35}			5 26.6 238°.98	1°.1/26.2 17		
4 21	16 43.98	−18 52.3	1.696	2.541	15.1	21.8
5 1	16 38.56	−18 48.3	1.606	2.529	11.5	21.6
5 11	16 30.46	−18 41.7	1.539	2.517	7.3	21.3
5 21	16 20.38	−18 33.1	1.496	2.504	2.8	21.0
5 31	16 9.40	−18 23.8	1.481	2.491	2.6	20.9
6 10	15 58.82	−18 16.1	1.492	2.477	7.3	21.2
6 20	15 49.80	−18 12.6	1.528	2.463	11.8	21.4
6 30	15 43.26	−18 15.8	1.586	2.448	15.7	21.6
59060 1998 UE_{25}			5 26.6 161°.26	3°.2/25.5 18		
4 21	16 43.97	−14 57.2	1.535	2.387	16.0	20.2
5 1	16 38.46	−14 32.2	1.465	2.391	12.2	20.0
5 11	16 30.28	−14 7.3	1.417	2.394	7.9	19.7
5 21	16 20.25	−13 44.9	1.393	2.397	3.9	19.5
5 31	16 9.56	−13 28.0	1.395	2.399	4.2	19.5
6 10	15 59.53	−13 19.4	1.422	2.402	8.3	19.7
6 20	15 51.27	−13 21.1	1.474	2.403	12.6	20.0
6 30	15 45.57	−13 34.0	1.547	2.404	16.3	20.2
370167 2002 AJ_{99}			5 26.6 161°.96	2°.4/27.8 17		
4 21	16 43.92	−29 38.7	2.443	3.253	12.1	21.9
5 1	16 37.67	−29 43.8	2.362	3.260	9.4	21.8
5 11	16 29.43	−29 39.9	2.305	3.267	6.4	21.6
5 21	16 19.88	−29 26.0	2.274	3.273	3.5	21.4
5 31	16 9.87	−29 2.5	2.273	3.278	2.7	21.3
6 10	16 0.36	−28 31.6	2.300	3.283	5.3	21.5
6 20	15 52.15	−27 56.6	2.354	3.287	8.3	21.7
6 30	15 45.86	−27 21.4	2.434	3.290	11.1	21.9
71182 1999 XB_{215}			5 26.6 221°.91	2°.5/25.4 18		
4 21	16 39.15	−15 19.7	2.125	2.968	12.5	19.7
5 1	16 34.23	−14 52.4	2.042	2.963	9.5	19.5
5 11	16 27.36	−14 24.5	1.982	2.958	6.2	19.3
5 21	16 19.16	−13 57.8	1.949	2.953	3.1	19.1
5 31	16 10.44	−13 34.9	1.943	2.947	3.4	19.1
6 10	16 2.12	−13 18.1	1.965	2.942	6.6	19.3
6 20	15 55.00	−13 9.4	2.013	2.936	10.0	19.5
6 30	15 49.71	−13 10.0	2.083	2.930	13.1	19.7

498233 2007 UJ_{52} 5 26.6 196°.39 0°.7/26.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 44.83	−23 27.8	1.917	2.749	14.1	22.4
5 1	16 38.86	−23 28.5	1.832	2.747	10.8	22.2
5 11	16 30.46	−23 23.2	1.769	2.744	6.9	21.9
5 21	16 20.33	−23 11.5	1.733	2.740	2.7	21.7
5 31	16 9.50	−22 54.0	1.724	2.735	2.0	21.6
6 10	15 59.16	−22 33.2	1.743	2.730	6.3	21.9
6 20	15 50.33	−22 12.4	1.788	2.724	10.3	22.1
6 30	15 43.80	−21 55.2	1.857	2.717	13.8	22.3

227452 2005 WN_{73} 5 26.6 335°.19 0°.1/26.6 18

4 21	16 41.19	−20 55.4	1.648	2.498	15.2	20.1
5 1	16 36.40	−21 2.1	1.571	2.496	11.6	19.9
5 11	16 29.04	−21 5.2	1.515	2.494	7.3	19.6
5 21	16 19.83	−21 4.5	1.484	2.493	2.7	19.3
5 31	16 9.89	−21 0.9	1.480	2.491	2.2	19.3
6 10	16 0.48	−20 56.4	1.501	2.490	6.9	19.6
6 20	15 52.70	−20 53.6	1.547	2.488	11.2	19.8
6 30	15 47.36	−20 55.2	1.615	2.487	15.0	20.1

190667 2000 YD_{108} 5 26.6 228°.40 1°.3/26.0 18

4 21	16 41.66	−17 29.7	2.406	3.238	11.6	21.6
5 1	16 36.02	−17 23.1	2.309	3.225	8.8	21.4
5 11	16 28.48	−17 15.3	2.236	3.211	5.6	21.1
5 21	16 19.59	−17 6.8	2.190	3.196	2.3	20.9
5 31	16 10.09	−16 59.0	2.173	3.181	2.3	20.9
6 10	16 0.87	−16 53.3	2.185	3.166	5.7	21.1
6 20	15 52.71	−16 51.6	2.224	3.149	9.1	21.2
6 30	15 46.27	−16 55.3	2.287	3.132	12.1	21.4

221648 2007 BZ_{68} 5 26.6 109°.26 0°.9/26.9 17

4 21	16 43.39	−24 43.1	1.874	2.709	14.3	21.4
5 1	16 37.59	−24 35.4	1.808	2.724	10.9	21.2
5 11	16 29.50	−24 20.3	1.765	2.740	6.9	21.0
5 21	16 19.92	−23 57.8	1.748	2.755	2.8	20.8
5 31	16 9.92	−23 29.4	1.758	2.769	2.0	20.8
6 10	16 0.61	−22 58.3	1.796	2.783	6.0	21.1
6 20	15 52.91	−22 28.1	1.859	2.797	9.8	21.3
6 30	15 47.46	−22 2.4	1.946	2.810	13.1	21.6

327775 2006 UW_{128} 5 26.6 259°.82 0°.2/26.5 17

4 21	16 42.08	−22 9.2	1.723	2.568	14.9	21.9
5 1	16 37.14	−21 55.4	1.631	2.553	11.4	21.6
5 11	16 29.58	−21 35.1	1.560	2.538	7.3	21.3
5 21	16 20.09	−21 8.8	1.514	2.522	2.7	21.0
5 31	16 9.72	−20 38.2	1.495	2.506	2.2	20.9
6 10	15 59.76	−20 6.7	1.502	2.490	7.0	21.2
6 20	15 51.34	−19 38.1	1.534	2.473	11.5	21.4
6 30	15 45.34	−19 16.4	1.588	2.456	15.4	21.6

125552 2001 XY_{6} 5 26.6 171°.46 8°.2/ 1.9 17

4 21	16 54.35	−50 54.2	2.537	3.240	14.4	20.4
5 1	16 45.92	−50 58.9	2.449	3.244	12.6	20.2
5 11	16 34.73	−50 41.7	2.381	3.248	10.7	20.1
5 21	16 21.80	−49 58.5	2.337	3.251	9.1	20.0
5 31	16 8.52	−48 48.1	2.318	3.253	8.2	20.0
6 10	15 56.29	−47 13.6	2.327	3.254	8.6	20.0
6 20	15 46.19	−45 21.9	2.363	3.255	10.1	20.1
6 30	15 38.91	−43 21.4	2.424	3.255	12.0	20.2

493528 2015 FZ_{71} 5 26.6 67°.84 2°.3/25.6 17

4 21	16 39.06	−17 1.8	1.840	2.690	13.8	21.3
5 1	16 34.29	−16 27.6	1.774	2.700	10.4	21.1
5 11	16 27.43	−15 51.3	1.731	2.709	6.7	20.9
5 21	16 19.19	−15 15.4	1.713	2.719	3.0	20.6
5 31	16 10.53	−14 42.9	1.722	2.729	3.3	20.7
6 10	16 2.46	−14 16.9	1.758	2.738	6.9	20.9
6 20	15 55.82	−13 59.7	1.819	2.748	10.6	21.2
6 30	15 51.24	−13 52.9	1.902	2.758	13.7	21.4

14333 1981 ED_{34} 5 26.6 216°.01 1°.0/27.0 18 R

4 21	16 43.42	−25 4.3	2.058	2.887	13.4	19.9
5 1	16 37.71	−24 58.5	1.966	2.879	10.3	19.7
5 11	16 29.71	−24 45.3	1.898	2.871	6.7	19.5
5 21	16 20.08	−24 24.3	1.855	2.862	2.7	19.2
5 31	16 9.77	−23 56.5	1.841	2.852	2.0	19.1
6 10	15 59.89	−23 24.6	1.855	2.841	6.0	19.4
6 20	15 51.40	−22 52.1	1.895	2.830	9.8	19.6
6 30	15 45.04	−22 22.9	1.958	2.819	13.2	19.8

510563 2012 PA_{23} 5 26.6 251°.72 0°.8/26.9 17

4 21	16 40.56	−24 39.0	1.973	2.810	13.6	21.7
5 1	16 35.63	−24 26.2	1.884	2.801	10.4	21.5
5 11	16 28.43	−24 5.6	1.816	2.792	6.7	21.2
5 21	16 19.62	−23 37.6	1.775	2.782	2.7	21.0
5 31	16 10.15	−23 3.4	1.761	2.772	1.9	20.9
6 10	16 1.12	−22 26.4	1.774	2.762	6.1	21.1
6 20	15 53.47	−21 50.2	1.813	2.752	10.0	21.3
6 30	15 47.95	−21 18.6	1.875	2.741	13.5	21.5

507846 2014 FN_{73} 5 26.6 271°.49 3°.4/27.7 18

4 21	16 41.88	−29 49.9	2.333	3.148	12.4	21.1
5 1	16 36.52	−30 32.0	2.240	3.139	9.8	20.9
5 11	16 28.98	−31 7.3	2.170	3.130	6.9	20.7
5 21	16 19.84	−31 33.2	2.126	3.121	4.2	20.5
5 31	16 9.95	−31 48.3	2.110	3.111	3.6	20.4
6 10	16 0.35	−31 53.2	2.122	3.102	5.9	20.6
6 20	15 51.95	−31 49.8	2.161	3.093	9.0	20.7
6 30	15 45.53	−31 41.6	2.224	3.084	11.9	20.9

266137 2006 TH_{66} 5 26.6 184°.27 0°.1/26.6 17

4 21	16 43.86	−22 6.4	2.082	2.913	13.2	22.2
5 1	16 37.90	−22 3.2	1.998	2.913	10.0	22.0
5 11	16 29.75	−21 55.1	1.938	2.913	6.4	21.7
5 21	16 20.08	−21 42.2	1.905	2.913	2.3	21.5
5 31	16 9.82	−21 25.6	1.900	2.911	1.8	21.4
6 10	16 0.04	−21 7.5	1.923	2.909	5.9	21.7
6 20	15 51.63	−20 50.6	1.973	2.906	9.6	21.9
6 30	15 45.30	−20 37.7	2.046	2.902	12.9	22.1

87817 2000 SF_{157} 5 26.6 184°.60 6°.5/29.9 18

4 21	16 46.68	−41 17.6	2.327	3.096	13.8	19.0
5 1	16 40.29	−41 46.4	2.241	3.097	11.6	18.8
5 11	16 31.37	−41 59.5	2.177	3.096	9.2	18.7
5 21	16 20.69	−41 53.3	2.136	3.096	7.2	18.5
5 31	16 9.35	−41 26.5	2.122	3.094	6.5	18.5
6 10	15 58.59	−40 41.0	2.136	3.092	7.6	18.5
6 20	15 49.47	−39 41.5	2.175	3.090	9.8	18.7
6 30	15 42.75	−38 34.5	2.237	3.087	12.2	18.8

190059 2004 RW_{306} 5 26.6 294°.69 4°.6/24.6 18

4 21	16 40.68	−11 55.1	1.805	2.652	14.2	19.9
5 1	16 36.10	−11 13.5	1.692	2.613	11.1	19.6
5 11	16 29.02	−10 31.7	1.602	2.574	7.7	19.3
5 21	16 19.96	− 9 53.2	1.536	2.534	4.9	19.1
5 31	16 9.81	− 9 22.1	1.497	2.493	5.5	19.0
6 10	15 59.72	− 9 2.3	1.484	2.452	9.1	19.1
6 20	15 50.82	− 8 56.8	1.495	2.411	13.3	19.3
6 30	15 44.07	− 9 6.9	1.526	2.369	17.2	19.4

388340 2006 TP_{50} 5 26.6 303°.64 0°.3/26.5 16

4 21	16 38.03	−21 18.2	2.027	2.871	13.0	21.3
5 1	16 33.64	−21 8.3	1.937	2.860	9.9	21.1
5 11	16 27.14	−20 53.9	1.871	2.849	6.3	20.8
5 21	16 19.16	−20 35.6	1.831	2.839	2.3	20.5
5 31	16 10.55	−20 15.0	1.817	2.828	1.9	20.5
6 10	16 2.31	−19 54.5	1.831	2.818	6.0	20.7
6 20	15 55.32	−19 36.8	1.870	2.808	9.8	20.9
6 30	15 50.30	−19 24.5	1.932	2.798	13.2	21.1

376424 2012 GF_{32} 5 26.6 348°.40 2°.0/27.1 17

4 21	16 36.59	−24 58.9	1.166	2.040	18.5	20.5
5 1	16 33.98	−25 15.5	1.094	2.030	14.4	20.2
5 11	16 28.06	−25 23.4	1.040	2.022	9.4	19.9
5 21	16 19.64	−25 21.3	1.008	2.015	4.1	19.6
5 31	16 10.15	−25 9.3	0.998	2.009	3.0	19.5
6 10	16 1.30	−24 50.7	1.011	2.005	8.3	19.8
6 20	15 54.59	−24 30.2	1.045	2.002	13.5	20.1
6 30	15 51.06	−24 13.3	1.098	2.001	18.1	20.3

505494 2013 WC_{56} 5 26.6 277°.13 1°.2/27.1 18

4 21	16 40.68	−26 38.6	1.752	2.592	14.9	21.0
5 1	16 36.04	−26 11.4	1.661	2.579	11.5	20.8
5 11	16 28.84	−25 32.7	1.591	2.566	7.5	20.5
5 21	16 19.82	−24 42.6	1.546	2.552	3.1	20.2
5 31	16 10.03	−23 43.6	1.528	2.539	2.2	20.1
6 10	16 0.75	−22 40.2	1.536	2.525	6.7	20.3
6 20	15 53.04	−21 38.2	1.570	2.512	11.0	20.6
6 30	15 47.73	−20 43.0	1.625	2.498	14.9	20.8

170824 2004 EO_{34} 5 26.6 91°.67 1°.2/27.1 17

4 21	16 39.97	−25 14.2	2.131	2.964	12.8	20.7
5 1	16 34.89	−25 13.8	2.057	2.972	9.8	20.5
5 11	16 27.79	−25 6.6	2.006	2.979	6.3	20.3
5 21	16 19.35	−24 52.6	1.981	2.987	2.7	20.0
5 31	16 10.44	−24 32.7	1.984	2.995	1.9	20.0
6 10	16 2.05	−24 9.3	2.014	3.002	5.5	20.3
6 20	15 54.99	−23 45.3	2.071	3.010	9.0	20.5
6 30	15 49.89	−23 23.8	2.151	3.017	12.0	20.7

501196 2013 TH_{124} 5 26.6 154°.29 5°.8/28.9 17

4 21	16 46.50	−36 45.1	2.108	2.901	14.3	21.9
5 1	16 40.27	−37 29.6	2.030	2.907	11.7	21.8
5 11	16 31.43	−38 1.0	1.973	2.912	8.9	21.6
5 21	16 20.74	−38 15.5	1.942	2.917	6.5	21.5
5 31	16 9.32	−38 11.3	1.937	2.921	5.8	21.4
6 10	15 58.46	−37 49.9	1.959	2.925	7.4	21.5
6 20	15 49.26	−37 15.4	2.006	2.929	10.1	21.7
6 30	15 42.53	−36 33.8	2.077	2.932	12.8	21.9

510551 2012 KZ_{51} 5 26.6 249°.54 4°.7/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.16	−36 1.2	1.991	2.796	14.7	21.1
5 1	16 37.81	−35 57.5	1.899	2.787	11.9	20.9
5 11	16 29.90	−35 37.7	1.828	2.778	8.7	20.7
5 21	16 20.18	−34 59.6	1.781	2.768	5.8	20.5
5 31	16 9.79	−34 3.3	1.761	2.759	4.8	20.4
6 10	15 59.98	−32 52.6	1.769	2.749	6.9	20.5
6 20	15 51.81	−31 33.5	1.802	2.739	10.2	20.7
6 30	15 46.09	−30 13.0	1.858	2.729	13.4	20.9

300871 2008 AT_{27} 5 26.6 53°.75 1°.7/25.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.71	−17 5.3	2.164	3.009	12.3	20.7
5 1	16 33.07	−16 48.4	2.092	3.014	9.3	20.5
5 11	16 26.60	−16 30.4	2.042	3.020	5.9	20.3
5 21	16 18.91	−16 12.5	2.019	3.025	2.5	20.1
5 31	16 10.81	−15 56.7	2.024	3.031	2.6	20.1
6 10	16 3.16	−15 45.0	2.055	3.037	6.0	20.3
6 20	15 56.70	−15 39.1	2.113	3.043	9.3	20.6
6 30	15 52.00	−15 40.3	2.194	3.049	12.2	20.8

401857 2000 PG_{3} 5 26.6 31°.11 13°.2/ 6.1 15

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	17 58.76	−56 16.0	1.402	2.050	26.2	19.6
5 1	17 34.17	−57 39.6	1.413	2.163	22.2	19.6
5 11	17 3.60	−58 11.1	1.443	2.271	18.4	19.6
5 21	16 31.33	−57 38.7	1.495	2.375	15.3	19.7
5 31	16 2.21	−56 7.4	1.573	2.475	13.5	19.8
6 10	15 39.44	−53 56.3	1.678	2.573	13.3	20.0
6 20	15 23.72	−51 28.6	1.809	2.667	14.3	20.3
6 30	15 14.38	−49 2.5	1.964	2.758	15.7	20.6

21766 1999 RW_{208} 5 26.6 199°.14 0°.6/26.3 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.43	−21 11.3	2.461	3.291	11.4	17.9
5 1	16 34.98	−20 44.6	2.373	3.288	8.7	17.8
5 11	16 27.76	−20 13.1	2.308	3.284	5.5	17.5
5 21	16 19.34	−19 37.8	2.271	3.279	2.0	17.3
5 31	16 10.47	−19 0.7	2.263	3.273	1.8	17.3
6 10	16 1.99	−18 24.6	2.284	3.267	5.3	17.5
6 20	15 54.62	−17 52.1	2.332	3.261	8.6	17.7
6 30	15 48.93	−17 25.9	2.405	3.254	11.5	17.9

443682 2015 KZ_{15} 5 26.6 245°.46 5°.2/23.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.17	− 7 13.3	2.334	3.170	11.8	21.1
5 1	16 32.57	− 6 23.6	2.251	3.161	9.3	20.9
5 11	16 26.28	− 5 37.7	2.192	3.152	6.8	20.7
5 21	16 18.82	− 4 59.3	2.158	3.142	5.3	20.6
5 31	16 10.91	− 4 31.4	2.153	3.132	5.8	20.6
6 10	16 3.33	− 4 16.7	2.174	3.122	8.0	20.7
6 20	15 56.76	− 4 15.9	2.220	3.112	10.6	20.9
6 30	15 51.78	− 4 29.1	2.288	3.101	13.1	21.0

192350 1995 SW_{49} 5 26.6 337°.99 5°.8/24.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.76	−10 21.9	1.492	2.356	15.7	19.9
5 1	16 33.13	− 9 25.0	1.419	2.348	12.3	19.6
5 11	16 27.02	− 8 30.9	1.368	2.341	8.7	19.4
5 21	16 19.17	− 7 44.6	1.339	2.334	6.1	19.2
5 31	16 10.63	− 7 11.3	1.335	2.328	6.7	19.3
6 10	16 2.62	− 6 54.9	1.356	2.322	10.0	19.4
6 20	15 56.17	− 6 57.0	1.398	2.318	13.8	19.6
6 30	15 52.07	− 7 17.2	1.460	2.313	17.3	19.9

322121 2010 VY_{168} 5 26.6 339°.23 0°.4/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.39	−21 54.8	1.173	2.050	18.2	20.3
5 1	16 33.74	−21 40.6	1.098	2.037	14.0	20.0
5 11	16 27.87	−21 18.6	1.042	2.026	8.9	19.7
5 21	16 19.60	−20 49.8	1.007	2.016	3.3	19.4
5 31	16 10.27	−20 17.1	0.995	2.006	2.7	19.3
6 10	16 1.56	−19 45.3	1.005	1.998	8.6	19.6
6 20	15 54.89	−19 19.4	1.037	1.991	14.0	19.9
6 30	15 51.30	−19 3.7	1.087	1.986	18.6	20.1

8531 Mineosaito 5 26.6 101°.88 1°.2/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.26	−19 38.6	1.848	2.693	14.0	18.0
5 1	16 35.98	−19 12.2	1.782	2.705	10.6	17.8
5 11	16 28.52	−18 41.8	1.739	2.717	6.6	17.6
5 21	16 19.64	−18 9.1	1.721	2.729	2.5	17.3
5 31	16 10.34	−17 36.6	1.731	2.741	2.5	17.4
6 10	16 1.67	−17 7.6	1.768	2.752	6.5	17.6
6 20	15 54.51	−16 44.9	1.830	2.763	10.3	17.9
6 30	15 49.49	−16 30.7	1.915	2.774	13.5	18.1

66406 1999 LA_{22} 5 26.6 132°.06 3°.5/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.16	−14 4.5	1.584	2.435	15.6	18.9
5 1	16 37.74	−13 35.5	1.517	2.442	11.9	18.7
5 11	16 29.80	−13 7.2	1.473	2.449	7.8	18.4
5 21	16 20.15	−12 42.6	1.453	2.456	4.1	18.2
5 31	16 9.93	−12 24.6	1.459	2.462	4.5	18.3
6 10	16 0.38	−12 16.1	1.491	2.468	8.3	18.5
6 20	15 52.54	−12 18.6	1.547	2.474	12.3	18.7
6 30	15 47.13	−12 32.7	1.625	2.479	15.8	19.0

153994 2002 AM_{169} 5 26.6 96°.80 0°.3/26.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.25	−23 1.9	2.387	3.219	11.7	21.2
5 1	16 34.07	−22 54.3	2.318	3.233	8.8	21.1
5 11	16 27.15	−22 41.9	2.272	3.247	5.6	20.9
5 21	16 19.12	−22 25.0	2.254	3.261	2.1	20.7
5 31	16 10.74	−22 4.9	2.263	3.275	1.5	20.7
6 10	16 2.85	−21 43.7	2.301	3.288	5.0	20.9
6 20	15 56.14	−21 23.7	2.366	3.301	8.2	21.1
6 30	15 51.14	−21 7.4	2.456	3.314	10.9	21.3

402137 2004 PP_{93} 5 26.6 214°.80 5°.0/24.5 14 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.60	− 9 55.6	1.912	2.749	13.9	22.2
5 1	16 37.83	− 9 10.7	1.827	2.741	10.9	22.0
5 11	16 29.80	− 8 28.2	1.765	2.731	7.6	21.8
5 21	16 20.17	− 7 51.8	1.728	2.721	5.2	21.6
5 31	16 9.88	− 7 25.2	1.719	2.709	5.7	21.6
6 10	15 59.99	− 7 11.5	1.736	2.697	8.7	21.7
6 20	15 51.46	− 7 12.1	1.779	2.684	12.2	21.9
6 30	15 45.01	− 7 27.2	1.844	2.670	15.3	22.1

241435 2008 WC_{116} 5 26.6 359°.85 0°.4/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.05	−20 17.5	1.821	2.668	14.1	20.3
5 1	16 35.32	−20 20.9	1.744	2.668	10.7	20.1
5 11	16 28.27	−20 21.3	1.689	2.667	6.8	19.9
5 21	16 19.62	−20 18.9	1.659	2.667	2.5	19.6
5 31	16 10.33	−20 14.7	1.656	2.667	2.0	19.6
6 10	16 1.53	−20 10.5	1.680	2.667	6.4	19.8
6 20	15 54.18	−20 8.7	1.729	2.668	10.4	20.1
6 30	15 49.02	−20 11.3	1.800	2.669	13.8	20.3

282930 2007 PM_{30} 5 26.6 306°.77 6°.8/23.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.49	− 6 13.2	1.727	2.577	14.6	20.0
5 1	16 33.47	− 5 23.2	1.643	2.560	11.7	19.7
5 11	16 27.18	− 4 39.2	1.580	2.543	8.8	19.5
5 21	16 19.25	− 4 6.0	1.542	2.526	6.9	19.4
5 31	16 10.59	− 3 48.1	1.528	2.509	7.5	19.4
6 10	16 2.29	− 3 48.6	1.539	2.492	10.2	19.5
6 20	15 55.30	− 4 8.2	1.573	2.476	13.5	19.6
6 30	15 50.41	− 4 45.6	1.626	2.461	16.7	19.8

427998 2006 BL_{32} 5 26.6 110°.91 3°.3/25.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.14	−12 59.3	2.028	2.869	13.1	21.3
5 1	16 35.63	−12 32.8	1.965	2.884	10.0	21.1
5 11	16 28.19	−12 8.0	1.926	2.899	6.6	20.9
5 21	16 19.51	−11 47.1	1.913	2.913	3.7	20.8
5 31	16 10.47	−11 32.4	1.927	2.927	4.0	20.8
6 10	16 2.00	−11 25.9	1.969	2.941	7.0	21.0
6 20	15 54.87	−11 28.7	2.036	2.954	10.2	21.3
6 30	15 49.65	−11 41.1	2.127	2.967	13.1	21.5

152216 2005 RH_{21} 5 26.6 97°.06 2°.5/27.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.59	−27 18.2	1.754	2.586	15.2	20.8
5 1	16 38.83	−27 40.2	1.687	2.599	11.7	20.6
5 11	16 30.50	−27 53.6	1.643	2.612	7.8	20.4
5 21	16 20.42	−27 56.6	1.623	2.625	3.9	20.2
5 31	16 9.75	−27 49.1	1.630	2.638	3.0	20.2
6 10	15 59.78	−27 33.3	1.664	2.650	6.5	20.4
6 20	15 51.56	−27 13.1	1.723	2.663	10.3	20.7
6 30	15 45.85	−26 52.9	1.805	2.675	13.7	20.9

225568 2000 TV_{51} 5 26.6 83°.34 6°.2/28.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 48.41	−36 4.7	1.849	2.650	15.8	19.9
5 1	16 41.87	−37 3.6	1.790	2.672	12.8	19.8
5 11	16 32.48	−37 48.3	1.752	2.693	9.7	19.6
5 21	16 21.15	−38 14.3	1.738	2.715	7.0	19.5
5 31	16 9.18	−38 19.6	1.750	2.736	6.3	19.5
6 10	15 57.99	−38 5.9	1.789	2.756	8.0	19.6
6 20	15 48.78	−37 38.1	1.853	2.777	10.7	19.8
6 30	15 42.34	−37 2.7	1.939	2.797	13.4	20.0

2162 Anhui 5 26.6 192°.23 1°.9/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.31	−17 53.0	1.657	2.503	15.3	16.5
5 1	16 38.70	−17 33.1	1.579	2.502	11.7	16.3
5 11	16 30.49	−17 10.5	1.523	2.501	7.4	16.0
5 21	16 20.45	−16 46.7	1.492	2.499	3.1	15.8
5 31	16 9.70	−16 24.1	1.487	2.496	3.1	15.8
6 10	15 59.51	−16 5.8	1.510	2.493	7.5	16.0
6 20	15 50.98	−15 54.7	1.557	2.489	11.8	16.3
6 30	15 44.92	−15 52.9	1.625	2.484	15.6	16.5

75635 2000 AY_{52} 5 26.6 155°.07 1°.4/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.43	−26 21.7	1.906	2.736	14.3	20.1
5 1	16 38.50	−26 12.7	1.831	2.743	11.0	19.9
5 11	16 30.20	−25 54.8	1.777	2.749	7.1	19.7
5 21	16 20.30	−25 27.5	1.750	2.755	3.1	19.4
5 31	16 9.86	−24 52.4	1.750	2.760	2.2	19.4
6 10	16 0.05	−24 12.6	1.778	2.765	6.1	19.6
6 20	15 51.84	−23 32.6	1.831	2.769	10.0	19.9
6 30	15 45.93	−22 56.6	1.909	2.773	13.4	20.1

140408 2001 TC_{76} 5 26.6 168°.03 1°.3/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 41.24	−24 39.7	2.581	3.403	11.2	20.4
5 1	16 35.62	−25 0.0	2.498	3.406	8.6	20.2
5 11	16 28.21	−25 15.8	2.438	3.409	5.6	20.0
5 21	16 19.55	−25 26.2	2.406	3.411	2.4	19.8
5 31	16 10.42	−25 31.1	2.403	3.413	1.8	19.8
6 10	16 1.63	−25 31.6	2.429	3.414	4.9	20.0
6 20	15 53.92	−25 29.4	2.482	3.416	7.9	20.2
6 30	15 47.89	−25 26.8	2.561	3.417	10.6	20.4

518182 2016 NK_{71} 5 26.6 246°.71 2°.3/27.9 18

4 21	16 40.80	−30 7.1	2.131	2.953	13.2	21.2
5 1	16 35.70	−29 45.5	2.040	2.945	10.4	21.0
5 11	16 28.43	−29 11.8	1.971	2.937	7.0	20.7
5 21	16 19.66	−28 25.9	1.927	2.929	3.6	20.5
5 31	16 10.34	−27 29.2	1.912	2.920	2.6	20.4
6 10	16 1.50	−26 25.6	1.924	2.911	5.7	20.6
6 20	15 54.05	−25 20.1	1.963	2.902	9.3	20.8
6 30	15 48.68	−24 17.7	2.026	2.893	12.6	21.0

74635 1999 RR_{51} 5 26.6 268°.54 5°.9/23.9 18

4 21	16 40.69	−10 9.9	1.645	2.497	15.1	19.9
5 1	16 36.08	− 9 5.9	1.556	2.477	11.9	19.7
5 11	16 28.94	− 8 2.5	1.488	2.457	8.5	19.4
5 21	16 19.94	− 7 5.1	1.444	2.437	6.1	19.2
5 31	16 10.08	− 6 19.0	1.426	2.416	6.8	19.2
6 10	16 0.57	− 5 49.2	1.434	2.395	10.2	19.3
6 20	15 52.51	− 5 38.3	1.464	2.373	14.0	19.5
6 30	15 46.75	− 5 46.7	1.515	2.351	17.6	19.7

509722 2008 SU_{167} 5 26.6 266°.46 0°.3/26.7 18

4 21	16 42.24	−22 10.0	2.106	2.940	13.0	21.5
5 1	16 36.96	−22 12.8	2.000	2.916	10.0	21.3
5 11	16 29.40	−22 11.4	1.916	2.891	6.4	21.0
5 21	16 20.10	−22 5.2	1.859	2.866	2.4	20.7
5 31	16 9.94	−21 55.0	1.830	2.841	1.8	20.6
6 10	15 59.99	−21 42.4	1.828	2.815	6.1	20.8
6 20	15 51.24	−21 30.0	1.853	2.788	10.0	21.0
6 30	15 44.51	−21 20.7	1.902	2.761	13.6	21.2

136753 1995 YJ_{17} 5 26.6 147°.01 0°.7/26.3 17

4 21	16 38.95	−19 12.0	2.615	3.446	10.8	21.1
5 1	16 33.75	−19 8.0	2.537	3.453	8.1	20.9
5 11	16 26.94	−19 1.9	2.483	3.459	5.1	20.7
5 21	16 19.07	−18 54.3	2.457	3.465	1.9	20.5
5 31	16 10.83	−18 46.3	2.460	3.470	1.7	20.5
6 10	16 2.96	−18 39.4	2.492	3.475	4.9	20.7
6 20	15 56.11	−18 34.9	2.551	3.480	7.9	20.9
6 30	15 50.80	−18 34.5	2.634	3.485	10.5	21.1

373897 2003 TK_{14} 5 26.6 278°.07 10°.6/19.9 18

4 21	16 41.86	−12 49.6	0.986	1.868	20.5	20.8
5 1	16 38.09	− 9 24.4	0.917	1.855	16.2	20.5
5 11	16 30.69	− 5 43.1	0.870	1.843	12.2	20.3
5 21	16 20.65	− 2 3.5	0.845	1.831	10.6	20.1
5 31	16 9.58	+ 1 12.6	0.844	1.818	13.0	20.2
6 10	15 59.33	+ 3 47.1	0.864	1.806	17.5	20.4
6 20	15 51.45	+ 5 31.0	0.903	1.793	22.2	20.6
6 30	15 46.96	+ 6 25.0	0.955	1.781	26.3	20.8

306094 2010 HG_{45} 5 26.6 232°.95 4°.7/23.9 16

4 21	16 36.72	− 8 32.0	2.376	3.214	11.5	21.1
5 1	16 32.19	− 7 42.8	2.297	3.210	9.0	20.9
5 11	16 26.02	− 6 56.6	2.242	3.205	6.5	20.8
5 21	16 18.76	− 6 16.8	2.213	3.200	4.8	20.7
5 31	16 11.09	− 5 46.6	2.211	3.195	5.3	20.7
6 10	16 3.76	− 5 28.2	2.237	3.189	7.5	20.8
6 20	15 57.45	− 5 22.8	2.287	3.184	10.2	21.0
6 30	15 52.68	− 5 30.5	2.360	3.178	12.7	21.1

273427 2006 WR_{69} 5 26.6 227°.31 0°.7/26.9 18

4 21	16 42.81	−24 31.3	2.040	2.871	13.4	21.4
5 1	16 37.31	−24 16.5	1.946	2.861	10.3	21.2
5 11	16 29.53	−23 54.0	1.876	2.849	6.6	20.9
5 21	16 20.11	−23 24.0	1.831	2.838	2.6	20.7
5 31	16 10.02	−22 47.8	1.814	2.826	1.9	20.6
6 10	16 0.33	−22 8.5	1.826	2.813	6.0	20.8
6 20	15 52.02	−21 30.0	1.863	2.799	10.0	21.0
6 30	15 45.84	−20 56.3	1.924	2.785	13.4	21.2

264290 1998 SD_{27} 5 26.6 254°.84 0°.6/26.4 18

4 21	16 42.70	−21 11.9	1.935	2.774	13.7	21.4
5 1	16 37.42	−20 53.5	1.834	2.753	10.5	21.2
5 11	16 29.73	−20 29.5	1.756	2.733	6.7	20.9
5 21	16 20.24	−20 0.5	1.703	2.711	2.5	20.6
5 31	16 9.91	−19 28.3	1.679	2.689	2.2	20.5
6 10	15 59.89	−18 56.0	1.681	2.667	6.6	20.8
6 20	15 51.20	−18 27.3	1.710	2.643	10.8	21.0
6 30	15 44.70	−18 5.4	1.761	2.619	14.6	21.1

332837 2010 AY_{74} 5 26.6 154°.46 4°.6/29.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 44.59	−36 9.8	2.209	3.005	13.7	21.1
5 1	16 38.55	−36 14.8	2.130	3.011	11.1	20.9
5 11	16 30.20	−36 5.5	2.072	3.017	8.2	20.7
5 21	16 20.32	−35 40.0	2.039	3.022	5.5	20.6
5 31	16 9.94	−34 58.3	2.033	3.027	4.6	20.5
6 10	16 0.19	−34 3.7	2.056	3.032	6.4	20.7
6 20	15 52.01	−33 1.0	2.104	3.036	9.2	20.8
6 30	15 46.08	−31 56.1	2.177	3.039	12.0	21.0

176351 2001 TA_{64} 5 26.6 189°.03 1°.1/25.9 18

4 21	16 38.29	−19 19.8	2.693	3.525	10.5	21.0
5 1	16 33.22	−18 51.2	2.608	3.524	7.9	20.8
5 11	16 26.62	−18 19.3	2.547	3.523	5.0	20.6
5 21	16 18.98	−17 45.5	2.514	3.521	2.0	20.4
5 31	16 10.97	−17 11.8	2.510	3.519	2.0	20.4
6 10	16 3.32	−16 40.4	2.535	3.516	5.0	20.6
6 20	15 56.64	−16 13.5	2.588	3.513	8.0	20.8
6 30	15 51.45	−15 53.0	2.665	3.510	10.6	20.9

202295 2005 CL_{40} 5 26.6 201°.20 0°.1/26.6 18

4 21	16 41.04	−21 37.2	2.201	3.035	12.5	21.7
5 1	16 35.73	−21 36.5	2.116	3.033	9.5	21.5
5 11	16 28.41	−21 31.8	2.054	3.030	6.0	21.2
5 21	16 19.69	−21 23.3	2.019	3.027	2.2	21.0
5 31	16 10.41	−21 11.9	2.012	3.023	1.7	20.9
6 10	16 1.53	−20 59.4	2.033	3.020	5.6	21.2
6 20	15 53.88	−20 48.2	2.081	3.015	9.1	21.4
6 30	15 48.12	−20 40.6	2.152	3.011	12.3	21.6

356684 2011 US_{107} 5 26.6 255°.30 4°.6/24.5 18

4 21	16 38.15	− 7 44.4	2.389	3.223	11.6	21.5
5 1	16 33.35	− 7 16.1	2.300	3.210	9.1	21.4
5 11	16 26.83	− 6 52.3	2.235	3.197	6.6	21.2
5 21	16 19.10	− 6 35.4	2.195	3.183	4.8	21.0
5 31	16 10.87	− 6 28.1	2.184	3.170	5.1	21.0
6 10	16 2.92	− 6 31.9	2.199	3.156	7.4	21.1
6 20	15 55.95	− 6 47.4	2.241	3.142	10.2	21.3
6 30	15 50.56	− 7 14.3	2.305	3.127	12.8	21.4

277812 2006 FU_{38} 5 26.6 250°.17 4°.2/24.7 17

4 21	16 39.09	−11 16.7	2.012	2.856	13.1	20.9
5 1	16 34.34	−10 37.3	1.928	2.847	10.1	20.6
5 11	16 27.58	− 9 59.7	1.867	2.838	7.0	20.4
5 21	16 19.40	− 9 27.0	1.832	2.828	4.5	20.3
5 31	16 10.65	− 9 2.5	1.823	2.818	5.0	20.3
6 10	16 2.27	− 8 48.8	1.842	2.808	7.8	20.4
6 20	15 55.11	− 8 47.5	1.885	2.798	11.2	20.6
6 30	15 49.83	− 8 58.9	1.950	2.788	14.2	20.8

164784 1999 EJ_{11} 5 26.6 222°.25 4°.4/25.0 17

4 21	16 42.65	−12 45.9	1.592	2.444	15.6	20.6
5 1	16 37.53	−12 5.2	1.514	2.438	12.0	20.4
5 11	16 29.82	−11 25.3	1.458	2.432	8.1	20.1
5 21	16 20.27	−10 49.9	1.425	2.425	4.8	19.9
5 31	16 9.97	−10 23.0	1.419	2.418	5.3	19.9
6 10	16 0.20	−10 7.9	1.438	2.411	9.0	20.1
6 20	15 52.04	−10 6.7	1.482	2.403	13.0	20.3
6 30	15 46.31	−10 20.0	1.545	2.395	16.7	20.5

369401 2009 WL_{9} 5 26.6 211°.38 1°.2/26.2 18

4 21	16 42.46	−17 46.0	2.046	2.884	13.1	21.1
5 1	16 36.95	−17 47.2	1.960	2.879	10.0	20.9
5 11	16 29.26	−17 47.4	1.898	2.874	6.3	20.7
5 21	16 20.03	−17 47.1	1.861	2.868	2.5	20.4
5 31	16 10.16	−17 47.2	1.853	2.862	2.3	20.4
6 10	16 0.68	−17 49.3	1.873	2.856	6.2	20.6
6 20	15 52.49	−17 54.9	1.918	2.849	10.0	20.8
6 30	15 46.32	−18 5.6	1.988	2.842	13.3	21.0

387991 2005 QJ_{61} 5 26.6 316°.14 3°.6/24.8 16

4 21	16 36.40	−13 47.7	1.995	2.845	12.9	20.9
5 1	16 32.33	−12 58.6	1.912	2.836	9.9	20.7
5 11	16 26.31	−12 8.6	1.852	2.827	6.6	20.5
5 21	16 18.94	−11 21.2	1.818	2.819	3.9	20.3
5 31	16 11.04	−10 40.0	1.811	2.810	4.4	20.3
6 10	16 3.53	−10 8.5	1.831	2.802	7.5	20.5
6 20	15 57.23	− 9 49.0	1.875	2.794	10.9	20.7
6 30	15 52.76	− 9 42.6	1.941	2.786	13.9	20.9

114687 2003 FC_{81} 5 26.6 166°.62 2°.3/25.7 18

4 21	16 42.68	−14 49.3	2.299	3.130	12.1	20.5
5 1	16 36.72	−14 36.4	2.221	3.136	9.2	20.3
5 11	16 28.91	−14 23.9	2.168	3.141	5.9	20.1
5 21	16 19.85	−14 13.1	2.141	3.145	2.9	19.9
5 31	16 10.35	−14 5.6	2.144	3.149	3.0	20.0
6 10	16 1.28	−14 2.9	2.176	3.152	6.1	20.2
6 20	15 53.39	−14 6.2	2.234	3.154	9.3	20.4
6 30	15 47.30	−14 16.6	2.316	3.155	12.2	20.6

2020	α_{2000}	δ_{2000}	Δ	r	β	V
343644 2010 JX_{69}			5 26.6	0°.22	2°.8/28.9	18
	h m	° ′			°	m
4 21	16 33.50	−34 49.5	3.838	4.630	8.4	20.0
5 1	16 29.39	−34 49.6	3.749	4.630	6.7	19.9
5 11	16 24.11	−34 41.8	3.684	4.629	4.9	19.8
5 21	16 18.06	−34 25.7	3.646	4.629	3.3	19.7
5 31	16 11.74	−34 1.7	3.636	4.629	2.8	19.6
6 10	16 5.69	−33 31.0	3.654	4.630	3.9	19.7
6 20	16 0.37	−32 55.6	3.701	4.630	5.7	19.8
6 30	15 56.19	−32 18.0	3.773	4.631	7.5	20.0
438372 2006 TW_{14}			5 26.6	354°.76	3°.3/24.8	17
4 21	16 36.62	−15 31.3	1.883	2.736	13.4	20.6
5 1	16 32.54	−14 31.9	1.808	2.734	10.2	20.4
5 11	16 26.43	−13 30.1	1.756	2.733	6.7	20.2
5 21	16 18.97	−12 29.6	1.730	2.732	3.7	20.0
5 31	16 11.04	−11 34.6	1.730	2.731	4.2	20.1
6 10	16 3.60	−10 49.4	1.757	2.731	7.5	20.2
6 20	15 57.47	−10 16.9	1.809	2.731	11.0	20.5
6 30	15 53.28	− 9 58.6	1.882	2.731	14.2	20.7
22934 1999 TN_{155}			5 26.6	230°.61	0°.7/26.2	18
4 21	16 37.76	−19 34.1	2.821	3.651	10.1	19.9
5 1	16 32.87	−19 22.1	2.726	3.641	7.7	19.7
5 11	16 26.44	−19 7.4	2.656	3.631	4.8	19.5
5 21	16 18.96	−18 50.9	2.613	3.620	1.8	19.3
5 31	16 11.04	−18 33.7	2.599	3.609	1.7	19.3
6 10	16 3.39	−18 17.7	2.615	3.598	4.7	19.5
6 20	15 56.63	−18 4.3	2.658	3.586	7.7	19.6
6 30	15 51.27	−17 55.5	2.726	3.574	10.3	19.8
25616 Riinuots			5 26.6	247°.21	1°.5/26.2	18
4 21	16 43.38	−17 32.8	1.822	2.665	14.3	19.1
5 1	16 38.01	−17 31.1	1.730	2.651	10.9	18.9
5 11	16 30.15	−17 28.2	1.660	2.637	7.0	18.6
5 21	16 20.43	−17 25.0	1.615	2.622	2.8	18.3
5 31	16 9.86	−17 22.6	1.597	2.607	2.7	18.3
6 10	15 59.61	−17 22.9	1.607	2.591	7.0	18.5
6 20	15 50.78	−17 27.7	1.642	2.575	11.3	18.7
6 30	15 44.22	−17 39.0	1.699	2.558	15.0	18.9
88068 2000 VX_{49}			5 26.6	119°.58	1°.0/27.2	18
4 21	16 38.81	−25 40.8	2.562	3.387	11.2	19.5
5 1	16 33.72	−25 29.7	2.486	3.396	8.5	19.3
5 11	16 26.97	−25 12.0	2.434	3.406	5.5	19.1
5 21	16 19.13	−24 48.1	2.409	3.415	2.3	18.9
5 31	16 10.96	−24 19.3	2.413	3.423	1.6	18.9
6 10	16 3.22	−23 47.7	2.445	3.432	4.7	19.1
6 20	15 56.59	−23 16.3	2.505	3.440	7.7	19.3
6 30	15 51.59	−22 47.6	2.589	3.448	10.4	19.5
39529 Vatnajökull			5 26.6	233°.71	4°.8/24.5	17
4 21	16 41.67	−11 53.4	1.739	2.587	14.6	20.0
5 1	16 36.61	−10 58.6	1.656	2.577	11.4	19.8
5 11	16 29.18	−10 4.2	1.595	2.567	7.8	19.5
5 21	16 20.04	− 9 14.3	1.559	2.556	5.1	19.3
5 31	16 10.21	− 8 33.4	1.550	2.545	5.7	19.3
6 10	16 0.83	− 8 5.5	1.567	2.533	9.0	19.5
6 20	15 52.89	− 7 52.9	1.608	2.521	12.7	19.7
6 30	15 47.18	− 7 56.5	1.669	2.508	16.2	19.9
347096 2010 GN_{144}			5 26.6	290°.04	0°.3/26.8	18
4 21	16 39.67	−22 23.0	1.968	2.810	13.4	21.2
5 1	16 35.02	−22 23.9	1.880	2.800	10.2	21.0
5 11	16 28.14	−22 20.1	1.814	2.791	6.5	20.7
5 21	16 19.67	−22 11.5	1.774	2.781	2.5	20.4
5 31	16 10.51	−21 59.1	1.761	2.772	1.8	20.4
6 10	16 1.73	−21 44.9	1.775	2.763	6.0	20.6
6 20	15 54.28	−21 31.6	1.814	2.754	9.9	20.8
6 30	15 48.89	−21 22.1	1.876	2.744	13.4	21.0
337120 1999 TY_{14}			5 26.6	267°.54	0°.7/26.3	18
4 21	16 41.98	−19 56.4	2.251	3.083	12.3	21.3
5 1	16 36.65	−19 45.9	2.139	3.055	9.4	21.1
5 11	16 29.17	−19 31.9	2.050	3.026	6.0	20.8
5 21	16 20.08	−19 14.7	1.988	2.996	2.3	20.5
5 31	16 10.18	−18 55.7	1.955	2.965	2.0	20.5
6 10	16 0.44	−18 37.1	1.950	2.934	6.0	20.7
6 20	15 51.78	−18 21.2	1.972	2.902	9.8	20.8
6 30	15 44.97	−18 10.8	2.018	2.870	13.2	21.0
433265 2012 XZ_{114}			5 26.6	276°.44	1°.4/26.3	17
4 21	16 42.00	−16 29.2	1.980	2.821	13.4	20.7
5 1	16 36.81	−16 44.7	1.886	2.806	10.2	20.5
5 11	16 29.33	−17 1.4	1.814	2.791	6.6	20.2
5 21	16 20.14	−17 19.5	1.768	2.775	2.7	19.9
5 31	16 10.14	−17 39.2	1.750	2.759	2.5	19.9
6 10	16 0.40	−18 1.3	1.759	2.744	6.5	20.1
6 20	15 51.91	−18 26.5	1.795	2.728	10.4	20.3
6 30	15 45.47	−18 55.8	1.853	2.712	13.9	20.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
333914 1999 TY_{107}			5 26.6	238°.84	4°.6/28.9	18
	h m	° ′			°	m
4 21	16 44.04	−35 53.1	2.288	3.083	13.3	21.1
5 1	16 38.31	−36 3.3	2.188	3.069	10.8	20.9
5 11	16 30.22	−36 0.1	2.110	3.055	8.0	20.7
5 21	16 20.44	−35 41.2	2.058	3.041	5.5	20.5
5 31	16 9.94	−35 6.0	2.032	3.026	4.7	20.4
6 10	15 59.86	−34 16.5	2.035	3.010	6.5	20.5
6 20	15 51.19	−33 17.4	2.063	2.994	9.4	20.7
6 30	15 44.72	−32 14.4	2.117	2.978	12.4	20.8
356633 2011 UV_{37}			5 26.6	274°.47	0°.8/27.0	18
4 21	16 38.79	−24 51.7	2.258	3.091	12.2	21.6
5 1	16 34.12	−24 37.9	2.161	3.076	9.4	21.3
5 11	16 27.47	−24 17.0	2.088	3.061	6.1	21.1
5 21	16 19.41	−23 49.3	2.040	3.047	2.4	20.8
5 31	16 10.75	−23 15.9	2.020	3.032	1.7	20.8
6 10	16 2.43	−22 39.7	2.029	3.016	5.4	21.0
6 20	15 55.26	−22 3.9	2.063	3.001	9.0	21.2
6 30	15 49.94	−21 31.9	2.122	2.986	12.2	21.3
359524 2010 RW_{83}			5 26.6	303°.87	4°.9/24.2	16
4 21	16 36.35	− 8 28.3	2.184	3.027	12.2	21.0
5 1	16 32.11	− 7 44.7	2.103	3.018	9.6	20.8
5 11	16 26.10	− 7 4.8	2.046	3.011	6.9	20.7
5 21	16 18.88	− 6 31.9	2.014	3.003	5.1	20.5
5 31	16 11.18	− 6 9.3	2.009	2.995	5.5	20.5
6 10	16 3.83	− 5 59.2	2.031	2.988	7.9	20.7
6 20	15 57.55	− 6 2.5	2.077	2.980	10.8	20.8
6 30	15 52.94	− 6 19.3	2.145	2.973	13.4	21.0
387054 2012 TL_{29}			5 26.6	311°.87	0°.6/26.4	17
4 21	16 39.46	−20 44.7	1.848	2.695	13.9	21.2
5 1	16 34.89	−20 32.7	1.767	2.691	10.6	21.0
5 11	16 28.06	−20 16.2	1.708	2.687	6.7	20.7
5 21	16 19.64	−19 56.2	1.675	2.683	2.5	20.4
5 31	16 10.59	−19 34.5	1.668	2.679	2.1	20.4
6 10	16 2.01	−19 13.7	1.688	2.675	6.4	20.7
6 20	15 54.84	−18 56.7	1.733	2.672	10.4	20.9
6 30	15 49.81	−18 46.1	1.801	2.668	13.9	21.1
110440 2001 TA_{31}			5 26.6	128°.58	3°.2/28.2	17
4 21	16 40.52	−31 21.2	2.231	3.048	12.9	19.8
5 1	16 35.46	−31 30.0	2.149	3.049	10.2	19.6
5 11	16 28.29	−31 28.4	2.090	3.050	7.1	19.4
5 21	16 19.69	−31 15.2	2.056	3.052	4.2	19.3
5 31	16 10.56	−30 50.6	2.050	3.053	3.4	19.2
6 10	16 1.91	−30 17.0	2.071	3.054	5.7	19.4
6 20	15 54.60	−29 37.9	2.118	3.055	8.9	19.6
6 30	15 49.30	−28 57.8	2.189	3.057	11.8	19.7
216395 2008 DQ_{7}			5 26.6	324°.67	4°.1/28.6	18
4 21	16 40.36	−33 35.3	2.124	2.938	13.6	20.2
5 1	16 35.54	−33 48.4	2.039	2.934	10.9	20.0
5 11	16 28.45	−33 49.3	1.977	2.931	7.8	19.8
5 21	16 19.77	−33 36.3	1.938	2.928	5.1	19.6
5 31	16 10.49	−33 9.2	1.927	2.926	4.2	19.5
6 10	16 1.69	−32 30.3	1.942	2.923	6.3	19.7
6 20	15 54.32	−31 43.9	1.983	2.920	9.4	19.8
6 30	15 49.11	−30 55.1	2.048	2.918	12.3	20.0
12037 1997 CT_{19}			5 26.6	153°.61	0°.1/26.6	18
4 21	16 44.24	−22 23.7	1.912	2.747	14.0	19.7
5 1	16 38.31	−22 8.3	1.838	2.755	10.6	19.5
5 11	16 30.10	−21 46.9	1.786	2.762	6.7	19.3
5 21	16 20.35	−21 20.0	1.761	2.769	2.5	19.0
5 31	16 10.09	−20 49.6	1.764	2.775	1.9	19.0
6 10	16 0.43	−20 18.8	1.794	2.780	6.2	19.3
6 20	15 52.30	−19 50.9	1.850	2.785	10.1	19.5
6 30	15 46.40	−19 29.1	1.930	2.789	13.5	19.7
235310 2003 UC_{126}			5 26.6	223°.45	0°.1/26.7	18
4 21	16 41.08	−21 28.6	2.111	2.947	12.8	21.2
5 1	16 35.90	−21 31.6	2.024	2.942	9.8	21.0
5 11	16 28.61	−21 30.9	1.962	2.937	6.2	20.8
5 21	16 19.83	−21 26.5	1.925	2.932	2.3	20.5
5 31	16 10.45	−21 19.1	1.916	2.927	1.8	20.5
6 10	16 1.45	−21 10.5	1.935	2.921	5.8	20.7
6 20	15 53.72	−21 3.0	1.980	2.916	9.5	20.9
6 30	15 47.95	−20 58.8	2.048	2.910	12.7	21.1
25316 Comnick			5 26.6	216°.85	2°.9/25.6	18
4 21	16 41.59	−11 29.4	2.433	3.262	11.6	17.6
5 1	16 35.94	−11 29.1	2.343	3.255	8.9	17.4
5 11	16 28.49	−11 32.0	2.278	3.248	6.0	17.2
5 21	16 19.77	−11 39.3	2.240	3.239	3.4	17.0
5 31	16 10.52	−11 52.1	2.231	3.231	3.5	17.0
6 10	16 1.55	−12 11.3	2.250	3.222	6.3	17.2
6 20	15 53.62	−12 37.2	2.297	3.212	9.3	17.4
6 30	15 47.33	−13 9.7	2.367	3.202	12.1	17.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
509314 2006 WG_{29}			5 26.6 125°.78		0°.4/26.8 17	
	h m	° ′			°	m
4 21	16 41.42	−21 35.6	2.662	3.486	10.8	22.0
5 1	16 35.64	−21 56.1	2.587	3.498	8.2	21.9
5 11	16 28.19	−22 13.9	2.537	3.510	5.2	21.7
5 21	16 19.62	−22 28.6	2.514	3.521	2.0	21.5
5 31	16 10.66	−22 40.2	2.521	3.532	1.5	21.4
6 10	16 2.07	−22 49.3	2.557	3.543	4.6	21.7
6 20	15 54.54	−22 57.4	2.621	3.553	7.6	21.9
6 30	15 48.60	−23 5.9	2.711	3.563	10.2	22.1
19620 Auckland			5 26.6 139°.17		0°.1/26.6 18	
4 21	16 44.05	−20 5.2	2.153	2.984	12.8	18.5
5 1	16 37.99	−20 26.3	2.078	2.993	9.7	18.3
5 11	16 29.84	−20 45.4	2.026	3.001	6.1	18.1
5 21	16 20.27	−21 2.0	2.002	3.009	2.3	17.9
5 31	16 10.16	−21 16.1	2.006	3.017	1.7	17.8
6 10	16 0.52	−21 28.3	2.039	3.025	5.6	18.1
6 20	15 52.20	−21 40.3	2.099	3.031	9.2	18.3
6 30	15 45.87	−21 53.6	2.182	3.038	12.2	18.5
502454 2015 BD_{293}			5 26.6 229°.11		5°.5/23.6 18	
4 21	16 40.46	−10 27.2	1.896	2.740	13.7	21.2
5 1	16 35.47	− 9 9.8	1.814	2.731	10.7	21.0
5 11	16 28.35	− 7 52.6	1.755	2.722	7.7	20.7
5 21	16 19.75	− 6 40.6	1.722	2.712	5.6	20.6
5 31	16 10.56	− 5 39.2	1.716	2.702	6.3	20.6
6 10	16 1.82	− 4 52.9	1.737	2.691	9.2	20.8
6 20	15 54.39	− 4 24.4	1.782	2.680	12.5	20.9
6 30	15 48.97	− 4 14.3	1.848	2.669	15.5	21.1
302322 2002 AE_{67}			5 26.6 162°.94		2°.2/25.6 18	
4 21	16 38.63	−14 9.6	2.627	3.461	10.7	21.4
5 1	16 33.51	−13 57.7	2.548	3.464	8.1	21.2
5 11	16 26.84	−13 46.7	2.494	3.468	5.3	21.0
5 21	16 19.14	−13 37.7	2.468	3.471	2.7	20.8
5 31	16 11.06	−13 32.2	2.470	3.473	2.8	20.9
6 10	16 3.33	−13 31.5	2.501	3.476	5.5	21.0
6 20	15 56.57	−13 36.7	2.558	3.478	8.3	21.2
6 30	15 51.29	−13 48.2	2.640	3.480	10.9	21.4
261862 2006 FZ_{3}			5 26.6 327°.69		2°.2/27.1 17	
4 21	16 38.89	−24 28.9	1.139	2.011	19.0	20.5
5 1	16 36.07	−24 55.3	1.059	1.995	14.8	20.1
5 11	16 29.70	−25 14.9	0.998	1.979	9.8	19.8
5 21	16 20.50	−25 25.5	0.957	1.964	4.3	19.5
5 31	16 9.90	−25 26.0	0.939	1.950	3.2	19.3
6 10	15 59.79	−25 18.6	0.943	1.937	8.8	19.6
6 20	15 51.84	−25 7.4	0.968	1.925	14.4	19.9
6 30	15 47.33	−24 58.2	1.011	1.914	19.3	20.1
20679 1999 VU_{9}			5 26.6 160°.96		6°.3/23.3 18	
4 21	16 36.83	− 0 13.3	2.665	3.481	11.1	18.1
5 1	16 32.07	+ 0 27.3	2.597	3.484	9.1	18.0
5 11	16 25.89	+ 0 59.3	2.552	3.487	7.3	17.9
5 21	16 18.78	+ 1 19.9	2.532	3.489	6.4	17.8
5 31	16 11.35	+ 1 26.5	2.540	3.491	6.8	17.8
6 10	16 4.26	+ 1 18.0	2.574	3.493	8.2	17.9
6 20	15 58.08	+ 0 54.9	2.633	3.495	10.2	18.1
6 30	15 53.28	+ 0 18.3	2.714	3.497	12.1	18.2
479097 2013 AU_{123}			5 26.6 37°.86		4°.8/29.1 16	
4 21	16 40.92	−35 55.7	2.259	3.060	13.3	21.1
5 1	16 35.87	−36 14.5	2.177	3.062	10.7	20.9
5 11	16 28.61	−36 20.6	2.118	3.063	8.0	20.7
5 21	16 19.85	−36 11.7	2.084	3.065	5.6	20.6
5 31	16 10.52	−35 47.5	2.076	3.067	4.8	20.5
6 10	16 1.70	−35 10.1	2.095	3.070	6.4	20.6
6 20	15 54.30	−34 23.7	2.140	3.072	9.1	20.8
6 30	15 49.00	−33 33.2	2.209	3.074	11.8	21.0
89906 2002 DQ_{7}			5 26.6 346°.72		6°.7/28.7 18	
4 21	16 43.42	−37 35.8	2.039	2.837	14.6	18.7
5 1	16 38.31	−38 43.0	1.957	2.833	12.1	18.5
5 11	16 30.49	−39 38.1	1.896	2.830	9.5	18.4
5 21	16 20.64	−40 16.4	1.859	2.827	7.4	18.2
5 31	16 9.86	−40 34.8	1.848	2.825	6.8	18.2
6 10	15 59.46	−40 33.5	1.862	2.823	8.2	18.3
6 20	15 50.66	−40 15.9	1.901	2.821	10.7	18.4
6 30	15 44.36	−39 47.6	1.963	2.820	13.4	18.6
153787 2001 VM_{65}			5 26.6 216°.01		1°.9/27.4 18	
4 21	16 43.25	−27 1.8	2.065	2.891	13.5	20.6
5 1	16 37.70	−27 6.7	1.976	2.885	10.4	20.3
5 11	16 29.84	−27 3.5	1.909	2.878	6.9	20.1
5 21	16 20.33	−26 51.1	1.867	2.871	3.3	19.9
5 31	16 10.14	−26 30.0	1.854	2.863	2.4	19.8
6 10	16 0.37	−26 2.4	1.868	2.855	5.9	20.0
6 20	15 52.01	−25 31.8	1.909	2.846	9.7	20.2
6 30	15 45.79	−25 2.4	1.973	2.837	13.0	20.4

2020	α_{2000}	δ_{2000}	Δ	r	β	V
395959 2013 AH_{163}			5 26.6 143°.04		3°.1/24.8 17	
	h m	° ′			°	m
4 21	16 37.35	−12 56.7	2.558	3.395	10.8	22.0
5 1	16 32.53	−12 14.2	2.485	3.401	8.3	21.8
5 11	16 26.21	−11 32.2	2.436	3.407	5.5	21.6
5 21	16 18.91	−10 53.2	2.415	3.413	3.3	21.5
5 31	16 11.29	−10 19.8	2.422	3.419	3.7	21.5
6 10	16 4.06	− 9 54.2	2.457	3.424	6.1	21.7
6 20	15 57.82	− 9 38.0	2.519	3.429	8.8	21.9
6 30	15 53.06	− 9 31.9	2.604	3.434	11.3	22.1
38122 1999 JC_{43}			5 26.7 113°.86		1°.7/26.1 18	
4 21	16 44.00	−18 13.1	1.507	2.359	16.2	19.5
5 1	16 38.62	−17 59.6	1.441	2.367	12.3	19.3
5 11	16 30.53	−17 43.7	1.396	2.375	7.8	19.1
5 21	16 20.59	−17 26.7	1.376	2.383	3.1	18.8
5 31	16 10.02	−17 10.8	1.381	2.391	3.0	18.8
6 10	16 0.18	−16 58.9	1.413	2.398	7.6	19.1
6 20	15 52.17	−16 53.6	1.468	2.406	12.0	19.4
6 30	15 46.77	−16 56.8	1.545	2.412	15.8	19.6
45003 1999 VL_{194}			5 26.7 121°.93		3°.2/25.5 17	
4 21	16 41.90	−15 17.0	1.611	2.463	15.4	19.8
5 1	16 36.85	−14 43.4	1.543	2.469	11.7	19.6
5 11	16 29.33	−14 9.0	1.496	2.474	7.6	19.4
5 21	16 20.14	−13 36.8	1.474	2.478	3.8	19.2
5 31	16 10.37	−13 10.1	1.479	2.483	4.1	19.2
6 10	16 1.25	−12 52.1	1.509	2.488	8.0	19.4
6 20	15 53.76	−12 45.0	1.563	2.492	12.0	19.7
6 30	15 48.64	−12 49.9	1.639	2.496	15.5	19.9
123224 2000 UR_{48}			5 26.7 226°.04		0°.5/26.9 18	
4 21	16 41.79	−23 42.3	2.212	3.042	12.5	21.0
5 1	16 36.41	−23 31.9	2.118	3.032	9.6	20.8
5 11	16 28.94	−23 15.2	2.048	3.022	6.2	20.5
5 21	16 20.00	−22 52.5	2.004	3.011	2.4	20.3
5 31	16 10.45	−22 24.9	1.989	3.000	1.7	20.2
6 10	16 1.26	−21 55.0	2.002	2.988	5.6	20.4
6 20	15 53.31	−21 25.8	2.041	2.976	9.3	20.6
6 30	15 47.28	−21 0.6	2.104	2.963	12.5	20.8
509103 2005 VE_{97}			5 26.7 293°.41		1°.6/27.2 18	
4 21	16 40.05	−25 5.7	2.264	3.094	12.3	21.4
5 1	16 35.14	−25 29.4	2.174	3.086	9.5	21.2
5 11	16 28.17	−25 48.2	2.107	3.078	6.2	20.9
5 21	16 19.74	−26 1.1	2.066	3.070	2.9	20.7
5 31	16 10.66	−26 7.7	2.053	3.062	2.1	20.6
6 10	16 1.89	−26 8.9	2.068	3.055	5.4	20.8
6 20	15 54.29	−26 6.8	2.109	3.047	8.9	21.0
6 30	15 48.56	−26 4.0	2.174	3.039	11.9	21.2
87182 2000 OB_{9}			5 26.7 212°.08		11°.5/16.9 18	
4 21	16 39.98	+17 5.6	2.646	3.383	13.1	20.2
5 1	16 34.58	+18 39.3	2.586	3.374	12.2	20.1
5 11	16 27.57	+19 56.2	2.546	3.365	11.6	20.1
5 21	16 19.45	+20 50.9	2.529	3.354	11.6	20.1
5 31	16 10.92	+21 19.4	2.535	3.343	12.1	20.1
6 10	16 2.70	+21 20.4	2.561	3.332	13.0	20.1
6 20	15 55.46	+20 55.1	2.607	3.319	14.2	20.2
6 30	15 49.73	+20 6.3	2.670	3.306	15.3	20.3
243871 2000 XZ_{2}			5 26.7 214°.99		3°.6/29.0 18	
4 21	16 41.11	−35 39.4	2.843	3.632	11.1	20.6
5 1	16 35.57	−35 36.7	2.747	3.625	9.0	20.4
5 11	16 28.25	−35 22.4	2.673	3.618	6.6	20.2
5 21	16 19.71	−34 55.5	2.626	3.610	4.4	20.1
5 31	16 10.73	−34 16.1	2.608	3.602	3.7	20.0
6 10	16 2.14	−33 26.5	2.618	3.594	5.2	20.1
6 20	15 54.68	−32 30.2	2.656	3.585	7.6	20.2
6 30	15 48.92	−31 31.4	2.719	3.576	10.1	20.4
349401 2007 YK_{11}			5 26.7 148°.51		2°.5/28.1 18	
4 21	16 41.19	−30 36.4	2.707	3.514	11.1	22.0
5 1	16 35.55	−30 40.6	2.627	3.522	8.7	21.8
5 11	16 28.18	−30 36.2	2.571	3.530	6.0	21.7
5 21	16 19.67	−30 22.4	2.541	3.538	3.4	21.5
5 31	16 10.77	−29 59.6	2.541	3.545	2.7	21.5
6 10	16 2.31	−29 29.8	2.569	3.552	4.8	21.6
6 20	15 54.98	−28 55.8	2.625	3.558	7.6	21.8
6 30	15 49.33	−28 21.1	2.706	3.564	10.1	22.0
499637 2010 VP_{20}			5 26.7 243°.40		0°.7/26.9 17	
4 21	16 44.52	−23 16.6	1.857	2.692	14.4	22.2
5 1	16 38.99	−23 18.8	1.760	2.677	11.1	22.0
5 11	16 30.87	−23 15.3	1.686	2.661	7.2	21.7
5 21	16 20.81	−23 5.2	1.637	2.644	2.8	21.4
5 31	16 9.83	−22 49.3	1.615	2.626	2.0	21.3
6 10	15 59.19	−22 29.7	1.621	2.608	6.6	21.5
6 20	15 50.01	−22 9.7	1.652	2.590	10.9	21.7
6 30	15 43.18	−21 53.2	1.706	2.570	14.7	21.9

242438 2004 PQ_9 5 26.7 187.°96 2.°6/28.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.51	−30 44.4	2.564	3.376	11.5	20.6
5 1	16 34.45	−30 45.3	2.477	3.376	9.0	20.4
5 11	16 27.57	−30 37.0	2.414	3.375	6.3	20.2
5 21	16 19.47	−30 18.8	2.378	3.375	3.5	20.1
5 31	16 10.92	−29 51.2	2.369	3.374	2.8	20.0
6 10	16 2.77	−29 16.3	2.389	3.373	5.1	20.2
6 20	15 55.77	−28 37.4	2.436	3.372	7.9	20.3
6 30	15 50.50	−27 57.9	2.507	3.371	10.6	20.5

255413 2005 XF_{14} 5 26.7 239.°32 3.°1/25.2 18

4 21	16 38.73	−10 2.0	2.988	3.813	9.8	21.0
5 1	16 33.53	− 9 52.1	2.889	3.797	7.6	20.8
5 11	16 26.88	− 9 45.2	2.815	3.781	5.2	20.7
5 21	16 19.21	− 9 42.6	2.769	3.764	3.3	20.5
5 31	16 11.10	− 9 45.8	2.753	3.747	3.5	20.5
6 10	16 3.19	− 9 55.6	2.765	3.729	5.7	20.6
6 20	15 56.05	−10 12.7	2.805	3.711	8.2	20.8
6 30	15 50.19	−10 37.0	2.870	3.693	10.5	20.9

475731 2006 WC_{47} 5 26.7 264.°48 0.°9/27.2 16

4 21	16 40.09	−26 16.1	2.518	3.340	11.4	22.5
5 1	16 34.98	−25 49.7	2.408	3.317	8.8	22.3
5 11	16 27.99	−25 14.7	2.322	3.293	5.8	22.1
5 21	16 19.66	−24 31.4	2.263	3.269	2.4	21.8
5 31	16 10.75	−23 41.4	2.234	3.245	1.6	21.7
6 10	16 2.12	−22 47.6	2.233	3.220	5.1	21.9
6 20	15 54.54	−21 53.7	2.260	3.194	8.5	22.1
6 30	15 48.66	−21 3.7	2.311	3.168	11.6	22.2

478186 2011 UO_{233} 5 26.7 136.°76 2.°2/25.4 17

4 21	16 37.55	−16 39.7	2.314	3.156	11.7	21.5
5 1	16 32.91	−15 59.8	2.237	3.158	8.8	21.3
5 11	16 26.56	−15 17.8	2.184	3.160	5.7	21.1
5 21	16 19.09	−14 36.0	2.158	3.163	2.7	21.0
5 31	16 11.23	−13 57.2	2.160	3.165	3.0	21.0
6 10	16 3.80	−13 24.2	2.190	3.167	6.0	21.2
6 20	15 57.47	−12 59.3	2.246	3.169	9.2	21.4
6 30	15 52.78	−12 43.8	2.325	3.171	11.9	21.6

296544 2009 PC_2 5 26.7 252.°60 2.°9/25.4 18

4 21	16 41.34	−15 31.8	1.909	2.753	13.7	21.4
5 1	16 36.33	−14 54.1	1.815	2.737	10.5	21.1
5 11	16 29.04	−14 14.4	1.744	2.720	6.9	20.9
5 21	16 20.10	−13 35.0	1.698	2.702	3.5	20.6
5 31	16 10.42	−12 59.3	1.680	2.684	3.9	20.6
6 10	16 1.08	−12 30.8	1.689	2.665	7.5	20.8
6 20	15 53.03	−12 12.2	1.723	2.646	11.4	21.0
6 30	15 47.07	−12 5.5	1.779	2.627	14.9	21.2

354727 2005 SZ_{170} 5 26.7 165.°67 3.°8/28.6 18

4 21	16 41.34	−33 59.8	2.639	3.436	11.6	21.8
5 1	16 35.88	−34 22.1	2.554	3.439	9.3	21.6
5 11	16 28.51	−34 34.4	2.493	3.441	6.8	21.5
5 21	16 19.83	−34 35.1	2.458	3.443	4.6	21.3
5 31	16 10.66	−34 23.6	2.451	3.445	3.9	21.3
6 10	16 1.88	−34 1.4	2.471	3.447	5.5	21.4
6 20	15 54.28	−33 31.5	2.519	3.448	8.0	21.6
6 30	15 48.47	−32 57.6	2.591	3.449	10.5	21.7

116633 2004 BV_{147} 5 26.7 287.°61 0.°6/26.9 18

4 21	16 39.89	−23 14.0	2.001	2.840	13.3	20.1
5 1	16 35.18	−23 15.4	1.914	2.833	10.2	19.9
5 11	16 28.27	−23 11.6	1.851	2.827	6.5	19.7
5 21	16 19.80	−23 2.3	1.813	2.820	2.5	19.4
5 31	16 10.68	−22 48.3	1.802	2.813	1.8	19.3
6 10	16 1.97	−22 31.9	1.818	2.807	5.9	19.6
6 20	15 54.58	−22 15.7	1.861	2.800	9.7	19.8
6 30	15 49.24	−22 2.8	1.926	2.794	13.1	20.0

7192 Cieletespace 5 26.7 291.°60 4.°4/24.1 18 R

4 21	16 36.15	−10 17.5	2.267	3.110	11.8	17.0
5 1	16 31.94	− 9 24.7	2.183	3.101	9.2	16.8
5 11	16 26.02	− 8 33.5	2.124	3.091	6.5	16.6
5 21	16 18.92	− 7 47.3	2.090	3.082	4.6	16.4
5 31	16 11.37	− 7 9.7	2.084	3.073	5.1	16.5
6 10	16 4.16	− 6 43.4	2.105	3.064	7.5	16.6
6 20	15 57.98	− 6 30.2	2.151	3.055	10.4	16.8
6 30	15 53.40	− 6 30.4	2.219	3.046	13.1	16.9

134522 1999 RD_{13} 5 26.7 249.°93 4.°7/24.8 18

4 21	16 41.43	−12 5.4	1.676	2.526	15.0	20.5
5 1	16 36.60	−11 17.8	1.592	2.515	11.6	20.2
5 11	16 29.29	−10 30.8	1.530	2.503	8.0	20.0
5 21	16 20.21	− 9 48.5	1.492	2.490	5.0	19.8
5 31	16 10.36	− 9 15.0	1.481	2.478	5.6	19.8
6 10	16 0.95	− 8 54.2	1.495	2.465	9.0	19.9
6 20	15 53.00	− 8 48.3	1.534	2.451	12.9	20.1
6 30	15 47.35	− 8 57.9	1.592	2.438	16.5	20.3

28989 2001 MZ_{24} 5 26.7 263.°23 0.°8/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 42.74	−19 33.7	1.848	2.690	14.1	19.1
5 1	16 37.62	−19 30.2	1.750	2.671	10.8	18.8
5 11	16 30.01	−19 23.7	1.674	2.652	6.9	18.6
5 21	16 20.51	−19 14.6	1.624	2.631	2.6	18.2
5 31	16 10.10	−19 4.1	1.600	2.611	2.3	18.2
6 10	15 59.97	−18 54.3	1.604	2.590	6.8	18.4
6 20	15 51.20	−18 47.8	1.633	2.569	11.1	18.6
6 30	15 44.68	−18 47.2	1.684	2.547	14.9	18.8

247771 2003 QO_{87} 5 26.7 273.°38 4.°9/28.2 17

4 21	16 44.77	−32 13.5	1.558	2.388	16.9	20.2
5 1	16 39.96	−32 42.1	1.466	2.371	13.6	19.9
5 11	16 31.89	−32 57.7	1.394	2.355	9.8	19.6
5 21	16 21.30	−32 56.5	1.344	2.338	6.2	19.4
5 31	16 9.49	−32 36.3	1.320	2.321	5.1	19.3
6 10	15 58.12	−31 59.2	1.320	2.304	8.2	19.4
6 20	15 48.66	−31 10.9	1.345	2.287	12.4	19.6
6 30	15 42.23	−30 19.0	1.390	2.270	16.5	19.8

302121 2001 QE_{36} 5 26.7 255.°06 4.°7/24.9 16

4 21	16 43.88	−12 5.6	1.634	2.481	15.4	21.3
5 1	16 38.69	−11 25.5	1.540	2.461	12.0	21.0
5 11	16 30.78	−10 46.1	1.468	2.440	8.3	20.7
5 21	16 20.83	−10 11.0	1.420	2.419	5.1	20.5
5 31	16 9.87	− 9 44.4	1.398	2.396	5.6	20.5
6 10	15 59.22	− 9 30.0	1.402	2.373	9.3	20.6
6 20	15 50.06	− 9 30.1	1.430	2.349	13.6	20.8
6 30	15 43.33	− 9 45.6	1.479	2.325	17.5	21.0

125418 2001 VU_{110} 5 26.7 33.°50 1.°5/27.3 18

4 21	16 41.79	−27 5.5	1.234	2.094	18.6	18.9
5 1	16 37.63	−26 38.1	1.170	2.098	14.4	18.7
5 11	16 30.21	−25 56.1	1.125	2.103	9.4	18.4
5 21	16 20.56	−25 0.3	1.102	2.109	3.9	18.1
5 31	16 10.19	−23 54.3	1.103	2.115	2.6	18.0
6 10	16 0.75	−22 45.0	1.128	2.121	7.9	18.4
6 20	15 53.57	−21 40.0	1.176	2.127	13.0	18.7
6 30	15 49.47	−20 45.8	1.244	2.134	17.3	18.9

142126 2002 RT_9 5 26.7 332.°32 2.°7/25.8 17

4 21	16 36.21	−17 34.0	1.164	2.045	18.1	20.0
5 1	16 33.68	−17 8.2	1.086	2.028	13.9	19.7
5 11	16 27.98	−16 38.7	1.027	2.012	9.0	19.4
5 21	16 19.86	−16 8.6	0.989	1.997	3.9	19.0
5 31	16 10.63	−15 41.8	0.974	1.983	4.1	19.0
6 10	16 1.90	−15 23.0	0.981	1.970	9.4	19.3
6 20	15 55.11	−15 16.0	1.009	1.959	14.7	19.5
6 30	15 51.34	−15 23.0	1.055	1.949	19.4	19.7

523085 2016 QQ_{94} 5 26.7 224.°38 0.°1/26.7 18

4 21	16 40.47	−20 57.4	2.496	3.326	11.3	21.9
5 1	16 35.19	−21 11.5	2.406	3.320	8.6	21.7
5 11	16 28.10	−21 23.3	2.340	3.314	5.5	21.5
5 21	16 19.72	−21 32.4	2.301	3.308	2.0	21.2
5 31	16 10.80	−21 39.2	2.290	3.302	1.5	21.2
6 10	16 2.17	−21 44.5	2.309	3.295	5.0	21.4
6 20	15 54.58	−21 49.7	2.355	3.288	8.3	21.6
6 30	15 48.65	−21 56.5	2.425	3.281	11.2	21.8

330697 2008 KZ_{11} 5 26.7 282.°11 8.°3/22.9 17

4 21	16 40.92	− 1 59.4	1.872	2.703	14.4	20.4
5 1	16 36.13	− 0 59.8	1.773	2.672	12.0	20.2
5 11	16 29.04	− 0 7.8	1.695	2.641	9.6	20.0
5 21	16 20.17	+ 0 31.1	1.642	2.609	8.3	19.8
5 31	16 10.40	+ 0 51.4	1.614	2.576	9.0	19.8
6 10	16 0.80	+ 0 49.7	1.611	2.543	11.4	19.9
6 20	15 52.37	+ 0 25.2	1.631	2.510	14.5	20.0
6 30	15 45.96	− 0 20.6	1.671	2.476	17.6	20.1

214991 2008 CM_{21} 5 26.7 283.°25 2.°1/25.8 18

4 21	16 38.74	−15 57.3	2.164	3.007	12.3	21.0
5 1	16 34.15	−15 43.9	2.068	2.990	9.4	20.8
5 11	16 27.57	−15 30.0	1.996	2.972	6.1	20.5
5 21	16 19.57	−15 17.0	1.950	2.955	2.8	20.3
5 31	16 10.92	−15 6.7	1.931	2.938	2.9	20.3
6 10	16 2.54	−15 0.9	1.940	2.920	6.4	20.5
6 20	15 55.26	−15 1.5	1.974	2.903	9.9	20.6
6 30	15 49.77	−15 9.6	2.032	2.885	13.1	20.8

252929 2002 NJ_{65} 5 26.7 130.°69 7.°3/24.3 17

4 21	16 42.92	− 3 29.4	1.734	2.569	15.2	20.3
5 1	16 37.35	− 2 48.0	1.673	2.578	12.2	20.1
5 11	16 29.54	− 2 16.5	1.634	2.586	9.3	19.9
5 21	16 20.25	− 1 59.4	1.618	2.595	7.5	19.9
5 31	16 10.48	− 1 59.9	1.629	2.603	7.9	19.9
6 10	16 1.33	− 2 19.3	1.665	2.610	10.2	20.0
6 20	15 53.69	− 2 56.4	1.724	2.617	13.1	20.2
6 30	15 48.22	− 3 48.8	1.805	2.624	15.9	20.4

469499 2002 YD_{15} 5 26.7 37°.48 1°.9/26.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.87	−17 35.1	1.282	2.149	17.6	20.3
5 1	16 36.51	−17 28.3	1.231	2.165	13.3	20.1
5 11	16 29.29	−17 20.2	1.200	2.182	8.4	19.9
5 21	16 20.19	−17 12.5	1.191	2.199	3.4	19.6
5 31	16 10.55	−17 7.2	1.207	2.217	3.2	19.7
6 10	16 1.81	−17 6.7	1.248	2.236	8.0	20.0
6 20	15 55.08	−17 13.0	1.310	2.255	12.5	20.3
6 30	15 51.10	−17 27.4	1.394	2.275	16.4	20.6

1518 Rovaniemi 5 26.7 180°.68 2°.8/27.5 18

4 21	16 47.76	−27 31.3	1.714	2.542	15.7	16.5
5 1	16 41.61	−27 57.0	1.634	2.544	12.2	16.2
5 11	16 32.58	−28 14.2	1.576	2.544	8.2	16.0
5 21	16 21.48	−28 20.4	1.543	2.545	4.2	15.7
5 31	16 9.52	−28 14.6	1.536	2.544	3.2	15.7
6 10	15 58.14	−27 58.8	1.557	2.543	7.0	15.9
6 20	15 48.57	−27 37.1	1.603	2.541	11.1	16.1
6 30	15 41.71	−27 14.5	1.671	2.539	14.8	16.4

273975 2007 LD_9 5 26.7 339°.28 2°.7/25.3 17

4 21	16 37.52	−18 40.8	1.537	2.399	15.5	20.4
5 1	16 33.78	−17 38.0	1.461	2.393	11.8	20.1
5 11	16 27.56	−16 28.5	1.406	2.387	7.5	19.9
5 21	16 19.59	−15 16.3	1.375	2.382	3.5	19.6
5 31	16 10.98	−14 6.9	1.370	2.377	4.0	19.6
6 10	16 2.95	−13 6.2	1.391	2.372	8.2	19.9
6 20	15 56.53	−12 18.9	1.434	2.368	12.5	20.1
6 30	15 52.46	−11 47.8	1.499	2.365	16.2	20.3

22479 1997 FY_1 5 26.7 322°.31 8°.3/28.3 18

4 21	16 43.28	−36 55.2	1.581	2.399	17.3	17.7
5 1	16 39.21	−38 19.1	1.490	2.379	14.5	17.5
5 11	16 31.69	−39 31.5	1.419	2.361	11.5	17.2
5 21	16 21.35	−40 25.2	1.370	2.343	9.0	17.0
5 31	16 9.49	−40 54.7	1.345	2.325	8.4	17.0
6 10	15 57.86	−40 58.5	1.343	2.308	10.3	17.0
6 20	15 48.15	−40 40.3	1.364	2.292	13.5	17.2
6 30	15 41.67	−40 7.5	1.405	2.277	16.8	17.3

267409 2002 AT_{171} 5 26.7 164°.44 1°.5/26.1 17

4 21	16 42.24	−17 33.7	2.086	2.923	12.9	21.2
5 1	16 36.69	−17 24.7	2.009	2.927	9.8	21.0
5 11	16 29.09	−17 14.3	1.955	2.931	6.2	20.8
5 21	16 20.10	−17 3.4	1.927	2.934	2.5	20.5
5 31	16 10.60	−16 53.6	1.928	2.937	2.5	20.5
6 10	16 1.57	−16 46.7	1.957	2.939	6.1	20.8
6 20	15 53.83	−16 44.5	2.011	2.941	9.7	21.0
6 30	15 48.04	−16 48.5	2.090	2.942	12.8	21.2

417946 2007 TN_{10} 5 26.7 322°.97 4°.3/25.1 17

4 21	16 35.48	−16 13.6	1.085	1.971	18.7	20.2
5 1	16 33.40	−15 22.4	1.003	1.947	14.5	19.9
5 11	16 27.99	−14 25.7	0.939	1.924	9.6	19.5
5 21	16 19.95	−13 28.3	0.895	1.901	5.0	19.2
5 31	16 10.62	−12 36.9	0.874	1.880	5.7	19.1
6 10	16 1.70	−11 58.6	0.874	1.860	10.9	19.3
6 20	15 54.76	−11 38.7	0.893	1.841	16.5	19.6
6 30	15 51.01	−11 39.7	0.929	1.823	21.4	19.8

321240 2009 BK_{87} 5 26.7 35°.06 0°.8/27.0 17

4 21	16 39.91	−24 7.9	1.981	2.820	13.5	20.8
5 1	16 35.15	−24 6.5	1.903	2.822	10.3	20.6
5 11	16 28.22	−23 58.8	1.848	2.823	6.6	20.4
5 21	16 19.80	−23 44.9	1.819	2.825	2.6	20.1
5 31	16 10.83	−23 25.7	1.816	2.827	1.9	20.1
6 10	16 2.35	−23 3.7	1.841	2.830	5.8	20.3
6 20	15 55.25	−22 42.0	1.891	2.832	9.5	20.6
6 30	15 50.21	−22 23.7	1.965	2.834	12.8	20.8

103468 2000 AX_{209} 5 26.7 264°.24 1°.0/26.3 18 R

4 21	16 42.90	−19 33.9	1.730	2.576	14.8	20.5
5 1	16 37.91	−19 22.6	1.634	2.557	11.4	20.2
5 11	16 30.29	−19 7.5	1.559	2.537	7.3	19.9
5 21	16 20.69	−18 49.3	1.510	2.517	2.8	19.6
5 31	16 10.12	−18 29.7	1.487	2.497	2.5	19.5
6 10	15 59.86	−18 11.5	1.490	2.476	7.2	19.8
6 20	15 51.06	−17 57.9	1.519	2.455	11.7	20.0
6 30	15 44.65	−17 51.7	1.569	2.433	15.7	20.2

393938 2005 UK_{154} 5 26.7 259°.86 1°.2/27.1 18

4 21	16 39.98	−24 17.8	2.450	3.277	11.6	21.1
5 1	16 34.94	−24 35.2	2.356	3.268	8.9	20.9
5 11	16 28.02	−24 48.3	2.287	3.259	5.8	20.7
5 21	16 19.74	−24 56.4	2.244	3.250	2.5	20.5
5 31	16 10.88	−24 59.2	2.230	3.240	1.8	20.4
6 10	16 2.29	−24 58.0	2.244	3.231	5.1	20.6
6 20	15 54.77	−24 54.6	2.285	3.222	8.3	20.8
6 30	15 48.97	−24 51.2	2.351	3.212	11.3	21.0

302064 2000 WS_6 5 26.7 191°.29 4°.6/28.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.86	−36 32.1	2.896	3.675	11.2	20.8
5 1	16 37.80	−37 15.2	2.805	3.674	9.1	20.7
5 11	16 29.80	−37 48.7	2.738	3.672	7.0	20.5
5 21	16 20.40	−38 9.9	2.698	3.670	5.2	20.4
5 31	16 10.38	−38 17.5	2.686	3.667	4.6	20.4
6 10	16 0.66	−38 12.0	2.702	3.664	5.9	20.4
6 20	15 52.04	−37 55.8	2.745	3.661	8.0	20.6
6 30	15 45.18	−37 32.4	2.813	3.657	10.1	20.7

163057 2001 YF_{74} 5 26.7 150°.26 4°.8/28.3 17

4 21	16 46.30	−32 10.8	1.518	2.347	17.3	20.3
5 1	16 40.91	−32 38.2	1.444	2.350	13.8	20.0
5 11	16 32.31	−32 51.7	1.391	2.352	9.8	19.8
5 21	16 21.42	−32 47.8	1.360	2.354	6.1	19.6
5 31	16 9.63	−32 25.4	1.354	2.356	5.0	19.5
6 10	15 58.60	−31 47.6	1.374	2.358	8.0	19.7
6 20	15 49.66	−31 0.4	1.418	2.360	12.0	19.9
6 30	15 43.77	−30 11.3	1.483	2.361	15.7	20.2

141441 2002 CB_{33} 5 26.7 197°.14 2°.1/27.3 18

4 21	16 47.27	−26 3.6	1.822	2.649	14.9	20.3
5 1	16 41.12	−26 27.5	1.737	2.647	11.6	20.1
5 11	16 32.24	−26 44.6	1.674	2.644	7.7	19.9
5 21	16 21.37	−26 52.6	1.636	2.640	3.6	19.6
5 31	16 9.65	−26 50.9	1.626	2.635	2.7	19.5
6 10	15 58.41	−26 41.1	1.644	2.630	6.6	19.8
6 20	15 48.80	−26 26.4	1.687	2.624	10.7	20.0
6 30	15 41.73	−26 11.3	1.753	2.617	14.4	20.2

416346 2003 SQ_{323} 5 26.7 208°.57 1°.0/27.1 17

4 21	16 44.85	−24 49.6	1.906	2.737	14.2	22.6
5 1	16 39.08	−24 44.9	1.818	2.732	10.9	22.4
5 11	16 30.84	−24 32.7	1.753	2.726	7.1	22.1
5 21	16 20.83	−24 12.4	1.713	2.719	2.9	21.8
5 31	16 10.09	−23 45.1	1.700	2.711	2.0	21.8
6 10	15 59.82	−23 13.5	1.716	2.703	6.3	22.0
6 20	15 51.06	−22 41.6	1.757	2.694	10.4	22.2
6 30	15 44.61	−22 13.4	1.821	2.685	13.9	22.4

367148 2006 UZ_{64} 5 26.7 225°.57 0°.3/26.8 17

4 21	16 43.97	−22 51.1	2.040	2.871	13.4	22.3
5 1	16 38.29	−22 43.0	1.945	2.860	10.3	22.1
5 11	16 30.30	−22 29.1	1.873	2.848	6.6	21.8
5 21	16 20.63	−22 9.4	1.828	2.835	2.5	21.5
5 31	16 10.23	−21 44.9	1.811	2.822	1.8	21.5
6 10	16 0.20	−21 18.2	1.821	2.808	6.1	21.7
6 20	15 51.51	−20 52.7	1.858	2.793	10.0	21.9
6 30	15 44.95	−20 31.6	1.919	2.778	13.5	22.1

510451 2011 WQ_{15} 5 26.7 220°.54 0°.1/26.7 18

4 21	16 40.58	−20 56.5	2.844	3.668	10.2	22.2
5 1	16 35.09	−21 7.8	2.747	3.658	7.8	22.1
5 11	16 27.98	−21 16.7	2.675	3.649	4.9	21.9
5 21	16 19.71	−21 23.2	2.631	3.639	1.8	21.6
5 31	16 10.95	−21 27.5	2.617	3.628	1.4	21.6
6 10	16 2.41	−21 30.6	2.632	3.617	4.6	21.8
6 20	15 54.77	−21 33.5	2.675	3.605	7.6	22.0
6 30	15 48.59	−21 38.1	2.743	3.593	10.2	22.1

466340 2013 RN_{32} 5 26.7 295°.29 1°.5/26.2 17

4 21	16 40.83	−18 44.7	1.506	2.363	16.0	21.6
5 1	16 36.73	−18 30.9	1.411	2.340	12.3	21.3
5 11	16 29.76	−18 13.6	1.337	2.317	7.9	21.0
5 21	16 20.56	−17 54.0	1.286	2.294	3.2	20.7
5 31	16 10.24	−17 34.3	1.261	2.271	3.0	20.6
6 10	16 0.20	−17 17.8	1.261	2.248	8.1	20.8
6 20	15 51.76	−17 7.9	1.284	2.225	13.0	21.0
6 30	15 45.95	−17 7.4	1.327	2.203	17.4	21.2

270579 2002 JM_{99} 5 26.7 25°.87 9°.7/23.5 17

4 21	16 38.26	+ 0 9.2	1.521	2.365	16.5	19.4
5 1	16 34.09	+ 1 9.0	1.468	2.372	13.7	19.2
5 11	16 27.61	+ 1 54.4	1.435	2.379	11.2	19.1
5 21	16 19.59	+ 2 19.5	1.424	2.386	9.7	19.0
5 31	16 11.09	+ 2 20.0	1.436	2.395	10.2	19.0
6 10	16 3.23	+ 1 54.9	1.472	2.404	12.3	19.2
6 20	15 56.94	+ 1 6.2	1.528	2.413	14.9	19.4
6 30	15 52.89	− 0 2.0	1.604	2.423	17.6	19.6

376314 2011 GA_{32} 5 26.7 100°.40 2°.6/25.3 17

4 21	16 40.73	−17 40.2	1.883	2.728	13.8	20.4
5 1	16 35.57	−16 41.3	1.818	2.741	10.4	20.2
5 11	16 28.35	−15 38.6	1.776	2.753	6.6	20.0
5 21	16 19.82	−14 35.7	1.761	2.766	3.2	19.9
5 31	16 10.93	−13 36.7	1.773	2.778	3.5	19.9
6 10	16 2.68	−12 45.9	1.813	2.789	7.0	20.1
6 20	15 55.87	−12 6.4	1.877	2.801	10.6	20.4
6 30	15 51.10	−11 40.2	1.965	2.812	13.7	20.6

149723 2004 JJ_{30} 5 26.7 308.°20 1.°8/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.72	−17 48.2	1.590	2.445	15.4	20.2
5 1	16 36.24	−17 36.0	1.511	2.439	11.7	19.9
5 11	16 29.18	−17 21.8	1.454	2.433	7.5	19.7
5 21	16 20.24	−17 7.0	1.420	2.428	3.1	19.4
5 31	16 10.54	−16 53.7	1.413	2.422	3.0	19.4
6 10	16 1.34	−16 44.7	1.431	2.417	7.5	19.6
6 20	15 53.73	−16 42.3	1.473	2.412	11.9	19.9
6 30	15 48.56	−16 48.4	1.536	2.407	15.7	20.1

263503 2008 EP_{121} 5 26.7 188.°63 6.°1/28.9 17

4 21	16 48.45	−37 9.9	2.021	2.812	14.9	21.2
5 1	16 42.09	−37 54.6	1.937	2.812	12.3	21.0
5 11	16 32.89	−38 25.7	1.874	2.811	9.4	20.8
5 21	16 21.63	−38 38.9	1.835	2.809	6.9	20.7
5 31	16 9.49	−38 31.7	1.823	2.807	6.2	20.6
6 10	15 57.87	−38 5.6	1.837	2.804	7.8	20.7
6 20	15 48.00	−37 25.1	1.877	2.801	10.6	20.9
6 30	15 40.78	−36 36.8	1.940	2.796	13.5	21.1

379479 2010 EH_{10} 5 26.7 177.°93 1.°6/27.5 17

4 21	16 42.67	−27 41.0	2.148	2.972	13.1	21.7
5 1	16 37.10	−27 25.3	2.065	2.973	10.1	21.5
5 11	16 29.39	−27 0.1	2.005	2.974	6.7	21.3
5 21	16 20.24	−26 25.2	1.971	2.975	3.1	21.1
5 31	16 10.59	−25 42.1	1.965	2.975	2.1	21.0
6 10	16 1.46	−24 54.1	1.988	2.975	5.6	21.2
6 20	15 53.72	−24 5.4	2.037	2.974	9.1	21.4
6 30	15 48.03	−23 20.1	2.110	2.973	12.3	21.6

299715 2006 QG_{187} 5 26.7 277.°64 3.°7/25.4 18

4 21	16 39.45	−10 29.8	2.161	3.000	12.5	20.1
5 1	16 34.59	−10 20.6	2.076	2.992	9.7	19.9
5 11	16 27.81	−10 15.4	2.014	2.984	6.6	19.7
5 21	16 19.69	−10 16.1	1.978	2.976	4.0	19.5
5 31	16 11.00	−10 24.3	1.970	2.968	4.3	19.5
6 10	16 2.63	−10 41.3	1.989	2.960	7.0	19.7
6 20	15 55.38	−11 7.2	2.034	2.951	10.2	19.8
6 30	15 49.90	−11 42.0	2.101	2.943	13.2	20.0

316657 1993 TQ_{22} 5 26.7 238.°59 2.°0/27.3 17

4 21	16 45.89	−25 59.6	1.789	2.620	15.0	21.5
5 1	16 40.24	−26 15.5	1.694	2.607	11.7	21.2
5 11	16 31.81	−26 24.2	1.622	2.593	7.8	21.0
5 21	16 21.28	−26 23.8	1.574	2.578	3.6	20.7
5 31	16 9.75	−26 13.7	1.553	2.563	2.7	20.6
6 10	15 58.58	−25 55.9	1.559	2.547	6.8	20.8
6 20	15 48.99	−25 34.1	1.591	2.530	11.1	21.0
6 30	15 41.93	−25 12.8	1.645	2.513	15.0	21.2

336785 2011 CV_{18} 5 26.7 9.°19 7.°9/24.5 17

4 21	16 37.77	− 5 17.2	1.322	2.186	17.4	19.9
5 1	16 34.14	− 4 33.1	1.264	2.187	13.9	19.7
5 11	16 27.86	− 3 59.5	1.225	2.190	10.4	19.5
5 21	16 19.75	− 3 42.2	1.207	2.193	8.1	19.4
5 31	16 10.99	− 3 45.3	1.213	2.197	8.6	19.4
6 10	16 2.90	− 4 10.4	1.242	2.202	11.4	19.6
6 20	15 56.56	− 4 56.1	1.291	2.208	14.9	19.8
6 30	15 52.74	− 5 59.1	1.360	2.215	18.2	20.0

163602 2002 TW_{238} 5 26.7 186.°20 0.°2/26.6 18

4 21	16 39.70	−21 40.2	2.928	3.751	10.0	21.1
5 1	16 34.28	−21 26.7	2.840	3.751	7.6	20.9
5 11	16 27.38	−21 9.3	2.776	3.750	4.8	20.7
5 21	16 19.47	−20 48.6	2.741	3.748	1.8	20.5
5 31	16 11.19	−20 25.9	2.735	3.746	1.4	20.4
6 10	16 3.23	−20 2.9	2.759	3.744	4.4	20.7
6 20	15 56.19	−19 41.6	2.811	3.740	7.3	20.8
6 30	15 50.57	−19 24.0	2.889	3.736	9.8	21.0

196403 2003 GW_{34} 5 26.7 0.°42 9.°6/23.2 17

4 21	16 36.64	− 2 25.9	1.365	2.224	17.2	19.7
5 1	16 33.21	− 1 14.2	1.306	2.222	14.1	19.5
5 11	16 27.24	− 0 14.3	1.267	2.221	11.3	19.3
5 21	16 19.52	+ 0 26.5	1.249	2.221	9.7	19.2
5 31	16 11.16	+ 0 42.6	1.253	2.221	10.4	19.3
6 10	16 3.43	+ 0 31.3	1.280	2.223	12.8	19.4
6 20	15 57.35	− 0 6.1	1.327	2.225	15.9	19.6
6 30	15 53.68	− 1 5.8	1.392	2.228	18.9	19.8

257241 2009 EM_{13} 5 26.7 220.°66 0.°3/26.9 18

4 21	16 40.09	−23 11.8	2.223	3.057	12.4	21.5
5 1	16 35.11	−23 2.8	2.136	3.053	9.4	21.3
5 11	16 28.15	−22 48.2	2.073	3.048	6.0	21.1
5 21	16 19.82	−22 28.4	2.036	3.044	2.3	20.8
5 31	16 10.95	−22 4.6	2.028	3.039	1.7	20.8
6 10	16 2.48	−21 39.2	2.047	3.034	5.4	21.0
6 20	15 55.21	−21 15.0	2.092	3.029	9.0	21.2
6 30	15 49.81	−20 54.8	2.162	3.024	12.1	21.4

465835 2010 LG_{53} 5 26.7 228.°65 10.°9/19.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.63	+ 1 37.2	1.742	2.569	15.5	21.5
5 1	16 35.78	+ 3 45.4	1.674	2.562	13.3	21.3
5 11	16 28.69	+ 5 44.1	1.629	2.553	11.5	21.2
5 21	16 20.04	+ 7 24.5	1.609	2.545	10.9	21.1
5 31	16 10.79	+ 8 38.5	1.612	2.536	11.9	21.2
6 10	16 2.01	+ 9 21.8	1.639	2.526	13.9	21.3
6 20	15 54.62	+ 9 33.8	1.686	2.516	16.4	21.4
6 30	15 49.34	+ 9 17.0	1.750	2.506	18.7	21.6

502475 2015 BP_{339} 5 26.7 171.°78 1.°5/26.2 17

4 21	16 42.81	−17 36.9	1.919	2.760	13.7	21.6
5 1	16 37.33	−17 29.4	1.842	2.762	10.4	21.4
5 11	16 29.63	−17 20.4	1.787	2.764	6.6	21.2
5 21	16 20.38	−17 11.1	1.759	2.766	2.7	20.9
5 31	16 10.54	−17 2.7	1.758	2.767	2.6	20.9
6 10	16 1.20	−16 57.4	1.784	2.767	6.5	21.2
6 20	15 53.25	−16 56.9	1.836	2.768	10.3	21.4
6 30	15 47.43	−17 3.0	1.911	2.768	13.7	21.6

79130 Bandanomori 5 26.7 261.°06 1.°8/26.2 18

4 21	16 43.40	−16 28.4	1.786	2.630	14.5	18.7
5 1	16 38.18	−16 31.8	1.693	2.614	11.1	18.4
5 11	16 30.43	−16 35.5	1.621	2.598	7.2	18.1
5 21	16 20.77	−16 40.4	1.575	2.582	3.0	17.9
5 31	16 10.19	−16 47.3	1.556	2.565	2.9	17.8
6 10	15 59.90	−16 57.8	1.564	2.548	7.2	18.0
6 20	15 51.02	−17 13.1	1.597	2.531	11.5	18.2
6 30	15 44.42	−17 34.6	1.653	2.513	15.3	18.4

507860 2014 HX_{150} 5 26.7 64.°56 4.°8/28.1 17

4 21	16 46.35	−32 47.3	2.189	2.993	13.6	20.9
5 1	16 40.08	−33 56.7	2.123	3.010	10.8	20.7
5 11	16 31.41	−34 56.7	2.080	3.028	8.0	20.6
5 21	16 21.06	−35 43.5	2.062	3.045	5.5	20.4
5 31	16 10.04	−36 14.7	2.073	3.063	5.0	20.4
6 10	15 59.51	−36 30.6	2.111	3.081	6.8	20.6
6 20	15 50.49	−36 33.8	2.175	3.099	9.4	20.8
6 30	15 43.73	−36 28.7	2.263	3.116	12.0	21.0

498240 2007 UZ_{69} 5 26.7 260.°81 0.°4/26.8 17

4 21	16 44.42	−22 34.0	1.645	2.488	15.5	22.8
5 1	16 39.32	−22 33.8	1.548	2.469	12.0	22.5
5 11	16 31.35	−22 27.8	1.473	2.450	7.8	22.2
5 21	16 21.17	−22 15.5	1.422	2.430	3.0	21.9
5 31	16 9.90	−21 57.5	1.398	2.409	2.2	21.8
6 10	15 58.95	−21 36.5	1.400	2.388	7.3	22.1
6 20	15 49.60	−21 16.3	1.427	2.367	12.0	22.3
6 30	15 42.85	−21 1.0	1.475	2.345	16.2	22.5

385006 2012 TJ_{234} 5 26.7 223.°02 2.°1/25.8 17

4 21	16 40.08	−15 57.6	2.191	3.030	12.3	21.2
5 1	16 35.06	−15 38.6	2.105	3.024	9.4	21.0
5 11	16 28.11	−15 18.9	2.043	3.018	6.0	20.8
5 21	16 19.82	−14 59.9	2.007	3.012	2.8	20.6
5 31	16 10.99	−14 43.8	1.999	3.005	3.0	20.6
6 10	16 2.52	−14 32.5	2.019	2.998	6.3	20.8
6 20	15 55.21	−14 27.7	2.065	2.991	9.7	21.0
6 30	15 49.69	−14 30.9	2.134	2.983	12.7	21.2

15999 1999 AG_{7} 5 26.7 39.°42 0.°7/26.5 18

4 21	16 41.75	−22 10.2	1.253	2.118	18.1	17.5
5 1	16 37.49	−21 40.5	1.190	2.123	13.8	17.2
5 11	16 30.13	−21 2.2	1.147	2.129	8.7	16.9
5 21	16 20.63	−20 17.3	1.126	2.134	3.2	16.6
5 31	16 10.42	−19 29.7	1.129	2.140	2.7	16.6
6 10	16 1.06	−18 44.7	1.157	2.147	8.1	16.9
6 20	15 53.83	−18 7.7	1.207	2.154	13.1	17.2
6 30	15 49.55	−17 42.7	1.276	2.161	17.4	17.5

462560 2009 DM_{12} 5 26.7 170.°12 2.°8/25.5 16

4 21	16 44.21	−16 11.2	1.861	2.701	14.1	22.5
5 1	16 38.36	−15 29.7	1.786	2.706	10.8	22.3
5 11	16 30.24	−14 46.0	1.735	2.710	7.0	22.1
5 21	16 20.60	−14 2.6	1.709	2.713	3.4	21.9
5 31	16 10.43	−13 23.2	1.711	2.715	3.7	21.9
6 10	16 0.84	−12 51.0	1.740	2.717	7.3	22.1
6 20	15 52.74	−12 29.0	1.795	2.717	11.1	22.3
6 30	15 46.81	−12 18.6	1.873	2.717	14.4	22.5

158347 2001 XG_{69} 5 26.7 273.°33 0.°5/26.6 17

4 21	16 41.04	−18 53.5	2.179	3.016	12.5	20.3
5 1	16 35.94	−19 10.5	2.088	3.006	9.5	20.1
5 11	16 28.76	−19 26.9	2.020	2.996	6.0	19.9
5 21	16 20.10	−19 42.3	1.979	2.987	2.3	19.6
5 31	16 10.76	−19 56.9	1.966	2.977	1.8	19.6
6 10	16 1.71	−20 11.4	1.981	2.967	5.7	19.8
6 20	15 53.82	−20 27.1	2.022	2.957	9.3	20.0
6 30	15 47.80	−20 45.2	2.087	2.947	12.6	20.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
70863 1999 VX_{143}			5 26.7 273°.76		0°.5/26.5 18	
	h m	° ′			°	m
4 21	16 39.81	−22 17.5	1.907	2.751	13.7	19.7
5 1	16 35.23	−21 44.9	1.817	2.739	10.5	19.5
5 11	16 28.39	−21 4.9	1.750	2.728	6.7	19.2
5 21	16 19.96	−20 19.0	1.708	2.716	2.5	18.9
5 31	16 10.88	−19 29.9	1.694	2.704	2.1	18.8
6 10	16 2.22	−18 41.5	1.706	2.693	6.4	19.1
6 20	15 54.94	−17 57.9	1.744	2.681	10.4	19.3
6 30	15 49.75	−17 22.9	1.804	2.669	14.0	19.5
433856 2015 BS_{277}			5 26.7 146°.22		2°.6/27.9 17	
4 21	16 45.07	−29 35.4	2.232	3.044	13.0	22.2
5 1	16 38.85	−29 43.4	2.156	3.055	10.2	22.0
5 11	16 30.48	−29 41.8	2.103	3.066	6.9	21.9
5 21	16 20.68	−29 29.7	2.077	3.075	3.7	21.7
5 31	16 10.40	−29 7.2	2.078	3.084	2.9	21.6
6 10	16 0.67	−28 36.8	2.109	3.093	5.6	21.8
6 20	15 52.38	−28 2.1	2.166	3.101	8.8	22.0
6 30	15 46.17	−27 27.2	2.247	3.108	11.8	22.2
382655 2002 SY_{63}			5 26.7 211°.09		14°.1/ 1.7 18	
4 21	16 58.53	−51 4.5	1.374	2.128	22.4	21.4
5 1	16 52.26	−52 14.0	1.297	2.123	20.0	21.2
5 11	16 40.62	−52 54.6	1.236	2.118	17.5	21.0
5 21	16 24.79	−52 54.0	1.192	2.112	15.3	20.8
5 31	16 7.25	−52 3.9	1.168	2.106	14.2	20.8
6 10	15 51.09	−50 26.2	1.166	2.098	14.8	20.8
6 20	15 38.76	−48 12.7	1.185	2.090	16.8	20.9
6 30	15 31.54	−45 40.6	1.223	2.082	19.6	21.0
249666 1999 VM_{75}			5 26.7 249°.15		3°.3/24.5 16	
4 21	16 36.75	−13 30.5	2.487	3.327	11.0	21.3
5 1	16 32.27	−12 31.1	2.402	3.320	8.4	21.1
5 11	16 26.22	−11 30.7	2.341	3.313	5.7	20.9
5 21	16 19.10	−10 32.2	2.308	3.305	3.5	20.8
5 31	16 11.58	− 9 39.2	2.303	3.298	4.0	20.8
6 10	16 4.40	− 8 54.8	2.326	3.290	6.6	20.9
6 20	15 58.20	− 8 21.4	2.375	3.283	9.4	21.1
6 30	15 53.49	− 8 0.1	2.447	3.275	12.0	21.2
504995 2011 JS_{14}			5 26.7 346°.60		4°.3/25.7 17	
4 21	16 41.90	− 9 26.4	1.731	2.577	14.8	20.7
5 1	16 36.85	− 9 28.3	1.656	2.575	11.5	20.5
5 11	16 29.44	− 9 37.1	1.603	2.574	7.9	20.2
5 21	16 20.36	− 9 54.5	1.574	2.572	4.8	20.0
5 31	16 10.61	−10 22.0	1.572	2.571	5.0	20.1
6 10	16 1.32	−10 59.7	1.596	2.570	8.1	20.2
6 20	15 53.48	−11 47.0	1.645	2.569	11.8	20.4
6 30	15 47.85	−12 42.6	1.716	2.569	15.1	20.7
386969 2012 GJ			5 26.7 204°.24		1°.1/26.7 18	
4 21	16 57.46	−13 8.4	1.184	2.028	20.2	20.8
5 1	16 50.28	−14 33.4	1.105	2.026	15.7	20.5
5 11	16 38.92	−16 12.3	1.047	2.023	10.2	20.2
5 21	16 24.15	−18 1.2	1.013	2.020	4.0	19.8
5 31	16 7.63	−19 53.3	1.005	2.016	3.1	19.7
6 10	15 51.54	−21 41.8	1.024	2.012	9.4	20.1
6 20	15 37.89	−23 22.5	1.068	2.007	15.3	20.4
6 30	15 28.12	−24 55.2	1.133	2.001	20.2	20.7
322990 2002 OO_{10}			5 26.7 293°.43		1°.7/26.2 18	
4 21	16 41.56	−18 16.4	1.500	2.356	16.1	20.8
5 1	16 37.38	−18 5.6	1.402	2.330	12.4	20.5
5 11	16 30.26	−17 52.1	1.324	2.304	8.0	20.2
5 21	16 20.83	−17 37.0	1.270	2.278	3.2	19.8
5 31	16 10.18	−17 22.3	1.242	2.252	3.1	19.7
6 10	15 59.75	−17 11.0	1.238	2.225	8.2	20.0
6 20	15 50.89	−17 6.3	1.258	2.199	13.2	20.2
6 30	15 44.70	−17 10.9	1.298	2.173	17.7	20.4
254613 2005 GX_{182}			5 26.7 222°.22		1°.9/27.3 17	
4 21	16 45.58	−25 15.3	1.789	2.622	14.9	20.9
5 1	16 39.93	−25 38.4	1.701	2.615	11.6	20.6
5 11	16 31.57	−25 55.4	1.636	2.608	7.6	20.4
5 21	16 21.21	−26 4.4	1.596	2.600	3.5	20.1
5 31	16 9.95	−26 4.7	1.582	2.592	2.6	20.0
6 10	15 59.11	−25 57.9	1.596	2.584	6.7	20.3
6 20	15 49.86	−25 46.8	1.635	2.575	10.8	20.5
6 30	15 43.11	−25 35.8	1.697	2.565	14.6	20.7
276150 2002 JP_{99}			5 26.7 331°.40		8°.4/23.8 18	
4 21	16 39.37	− 0 54.6	1.745	2.581	15.1	19.8
5 1	16 34.83	− 0 10.2	1.676	2.577	12.4	19.6
5 11	16 28.10	+ 0 22.4	1.628	2.574	9.9	19.5
5 21	16 19.85	+ 0 38.3	1.603	2.570	8.5	19.4
5 31	16 11.03	+ 0 33.7	1.603	2.567	8.9	19.4
6 10	16 2.68	+ 0 7.4	1.628	2.564	11.0	19.5
6 20	15 55.70	− 0 39.4	1.675	2.562	13.8	19.7
6 30	15 50.79	− 1 43.7	1.742	2.559	16.5	19.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
219856 2002 CN_{225}			5 26.7 165°.40		5°.8/23.5 17	
	h m	° ′			°	m
4 21	16 40.66	− 3 49.9	2.555	3.373	11.4	21.2
5 1	16 35.04	− 2 55.4	2.485	3.380	9.2	21.0
5 11	16 27.87	− 2 6.9	2.440	3.386	7.1	20.9
5 21	16 19.69	− 1 27.9	2.422	3.392	5.8	20.8
5 31	16 11.18	− 1 1.3	2.433	3.396	6.3	20.9
6 10	16 3.07	− 0 49.1	2.470	3.400	8.1	21.0
6 20	15 55.98	− 0 51.6	2.533	3.403	10.3	21.1
6 30	15 50.40	− 1 8.1	2.618	3.405	12.4	21.3
29565 Glenngould			5 26.7 120°.07		0°.9/27.2 18	
4 21	16 40.88	−25 12.8	2.594	3.416	11.2	19.4
5 1	16 35.30	−25 8.0	2.523	3.432	8.5	19.3
5 11	16 28.07	−24 57.4	2.477	3.447	5.5	19.1
5 21	16 19.76	−24 40.8	2.457	3.463	2.3	18.9
5 31	16 11.13	−24 19.5	2.467	3.477	1.6	18.9
6 10	16 2.97	−23 55.3	2.505	3.492	4.6	19.1
6 20	15 55.94	−23 30.7	2.571	3.506	7.6	19.3
6 30	15 50.55	−23 8.4	2.662	3.519	10.3	19.5
443783 2015 MB_{74}			5 26.7 186°.26		3°.9/29.3 18	
4 21	16 40.85	−36 10.8	2.595	3.387	12.0	20.4
5 1	16 35.55	−36 5.3	2.507	3.387	9.7	20.3
5 11	16 28.36	−35 47.1	2.442	3.387	7.1	20.1
5 21	16 19.90	−35 14.9	2.403	3.386	4.8	20.0
5 31	16 11.02	−34 29.4	2.391	3.386	4.0	19.9
6 10	16 2.62	−33 33.1	2.408	3.385	5.5	20.0
6 20	15 55.47	−32 30.1	2.452	3.384	8.1	20.2
6 30	15 50.16	−31 25.4	2.521	3.383	10.6	20.3
461675 2005 JX_{85}			5 26.7 4°.28		2°.1/26.0 16	
4 21	16 36.29	−18 57.5	1.091	1.974	18.8	21.0
5 1	16 33.72	−18 30.1	1.030	1.973	14.3	20.7
5 11	16 27.95	−17 57.9	0.988	1.973	9.1	20.5
5 21	16 19.90	−17 23.8	0.967	1.975	3.7	20.2
5 31	16 11.02	−16 52.0	0.968	1.978	3.6	20.2
6 10	16 2.93	−16 27.6	0.991	1.982	9.0	20.5
6 20	15 56.97	−16 14.1	1.035	1.988	14.2	20.8
6 30	15 54.03	−16 13.9	1.097	1.994	18.6	21.1
51251 2000 JE_{49}			5 26.7 356°.86		5°.2/28.3 18	
4 21	16 43.70	−33 12.0	1.933	2.748	14.7	18.0
5 1	16 38.52	−34 8.1	1.853	2.747	11.8	17.9
5 11	16 30.68	−34 54.0	1.794	2.746	8.7	17.7
5 21	16 20.89	−35 25.9	1.760	2.746	6.0	17.5
5 31	16 10.23	−35 41.3	1.752	2.745	5.3	17.4
6 10	16 0.00	−35 40.8	1.771	2.745	7.4	17.6
6 20	15 51.37	−35 27.6	1.814	2.745	10.4	17.8
6 30	15 45.20	−35 7.0	1.880	2.746	13.5	17.9
70479 1999 TM_{41}			5 26.7 15°.45		0°.2/26.6 18	
4 21	16 39.95	−21 56.4	1.748	2.597	14.5	19.7
5 1	16 35.42	−21 41.4	1.673	2.598	11.0	19.5
5 11	16 28.54	−21 20.7	1.620	2.599	7.0	19.2
5 21	16 20.03	−20 55.1	1.592	2.600	2.6	19.0
5 31	16 10.92	−20 26.6	1.590	2.602	2.0	18.9
6 10	16 2.37	−19 58.5	1.615	2.603	6.5	19.2
6 20	15 55.33	−19 34.1	1.664	2.605	10.6	19.5
6 30	15 50.54	−19 16.5	1.736	2.608	14.1	19.7
63860 2001 RS_{93}			5 26.7 256°.53		1°.4/26.1 18	
4 21	16 38.99	−18 5.7	2.191	3.032	12.3	19.5
5 1	16 34.28	−17 50.2	2.105	3.025	9.3	19.3
5 11	16 27.65	−17 32.6	2.042	3.019	5.9	19.1
5 21	16 19.68	−17 14.0	2.005	3.012	2.4	18.9
5 31	16 11.17	−16 56.3	1.997	3.006	2.4	18.9
6 10	16 3.03	−16 41.6	2.016	2.999	5.9	19.1
6 20	15 56.03	−16 31.9	2.061	2.992	9.4	19.3
6 30	15 50.82	−16 29.0	2.129	2.985	12.5	19.5
301110 2008 VQ_{77}			5 26.7 306°.45		4°.0/27.6 17	
4 21	16 42.18	−27 35.7	1.189	2.050	19.1	20.1
5 1	16 38.84	−28 14.1	1.102	2.029	15.2	19.8
5 11	16 31.73	−28 43.9	1.033	2.008	10.5	19.4
5 21	16 21.53	−29 0.9	0.984	1.987	5.6	19.1
5 31	16 9.66	−29 2.1	0.959	1.967	4.5	19.0
6 10	15 58.10	−28 48.7	0.956	1.947	9.2	19.2
6 20	15 48.73	−28 25.7	0.974	1.928	14.7	19.4
6 30	15 42.94	−28 0.5	1.010	1.909	19.7	19.6
386310 2008 SM_{59}			5 26.7 236°.05		1°.5/26.1 17	
4 21	16 40.76	−18 5.6	2.131	2.970	12.6	22.0
5 1	16 35.70	−17 46.5	2.040	2.960	9.6	21.7
5 11	16 28.60	−17 24.9	1.973	2.950	6.1	21.5
5 21	16 20.05	−17 2.1	1.932	2.939	2.5	21.2
5 31	16 10.90	−16 39.9	1.920	2.928	2.5	21.2
6 10	16 2.10	−16 20.9	1.935	2.917	6.2	21.4
6 20	15 54.49	−16 7.4	1.976	2.905	9.8	21.6
6 30	15 48.77	−16 1.2	2.040	2.893	13.1	21.8

2020	α_{2000}	δ_{2000}	Δ	r	β	V
398979 2013 EF_{66}			5 26.7 112°.91		4°.4/23.9 17	
	h m	° ′			°	m
4 21	16 36.66	− 9 3.4	2.496	3.333	11.1	21.4
5 1	16 32.10	− 8 6.8	2.428	3.340	8.6	21.2
5 11	16 26.05	− 7 13.0	2.384	3.347	6.2	21.1
5 21	16 19.03	− 6 25.3	2.367	3.354	4.6	21.0
5 31	16 11.71	− 5 46.7	2.378	3.361	5.0	21.0
6 10	16 4.79	− 5 19.7	2.417	3.368	7.1	21.2
6 20	15 58.85	− 5 5.3	2.480	3.375	9.6	21.3
6 30	15 54.37	− 5 3.8	2.567	3.382	11.8	21.5
63541 2001 PY_{41}			5 26.7 130°.44		4°.4/24.4 18	
4 21	16 40.83	−13 36.3	1.800	2.648	14.2	19.3
5 1	16 35.79	−12 21.7	1.732	2.654	10.9	19.1
5 11	16 28.60	−11 6.0	1.688	2.661	7.3	18.9
5 21	16 20.02	− 9 53.7	1.669	2.667	4.6	18.7
5 31	16 11.00	− 8 50.2	1.678	2.673	5.3	18.8
6 10	16 2.59	− 8 0.0	1.713	2.678	8.4	19.0
6 20	15 55.63	− 7 25.8	1.772	2.684	11.8	19.2
6 30	15 50.76	− 7 8.5	1.853	2.689	14.9	19.4
233392 2006 FP_{6}			5 26.7 156°.17		6°.4/23.3 17	
4 21	16 39.63	− 4 20.3	2.184	3.014	12.7	21.0
5 1	16 34.53	− 3 16.8	2.118	3.020	10.2	20.9
5 11	16 27.67	− 2 19.8	2.075	3.025	7.9	20.7
5 21	16 19.67	− 1 33.4	2.058	3.030	6.5	20.7
5 31	16 11.28	− 1 1.5	2.068	3.034	7.0	20.7
6 10	16 3.35	− 0 46.4	2.104	3.038	9.0	20.8
6 20	15 56.57	− 0 48.4	2.165	3.042	11.5	21.0
6 30	15 51.50	− 1 6.6	2.247	3.045	13.8	21.2
45359 2000 AN_{102}			5 26.7 240°.57		4°.6/25.3 18	
4 21	16 43.30	−10 11.7	1.769	2.611	14.7	19.2
5 1	16 37.99	− 9 52.5	1.683	2.601	11.4	19.0
5 11	16 30.24	− 9 37.8	1.620	2.590	7.9	18.8
5 21	16 20.73	− 9 30.3	1.581	2.578	5.0	18.6
5 31	16 10.43	− 9 32.5	1.569	2.566	5.3	18.6
6 10	16 0.51	− 9 46.3	1.584	2.554	8.5	18.7
6 20	15 51.99	−10 12.0	1.623	2.541	12.3	18.9
6 30	15 45.69	−10 49.4	1.684	2.528	15.8	19.1
242749 2005 VQ_{78}			5 26.7 269°.35		4°.9/24.1 18	
4 21	16 36.89	− 7 36.8	2.367	3.204	11.6	20.6
5 1	16 32.50	− 6 52.2	2.283	3.194	9.2	20.4
5 11	16 26.45	− 6 11.5	2.222	3.183	6.7	20.3
5 21	16 19.24	− 5 37.7	2.187	3.172	5.0	20.1
5 31	16 11.58	− 5 14.0	2.180	3.162	5.5	20.1
6 10	16 4.21	− 5 2.6	2.199	3.151	7.7	20.3
6 20	15 57.83	− 5 4.5	2.244	3.140	10.3	20.4
6 30	15 52.99	− 5 19.5	2.310	3.129	12.9	20.6
464720 2002 RX_{258}			5 26.7 322°.54		1°.0/26.4 16	
4 21	16 37.46	−20 48.3	1.235	2.108	17.7	21.9
5 1	16 34.69	−20 29.1	1.150	2.088	13.7	21.6
5 11	16 28.74	−20 2.9	1.084	2.067	8.8	21.2
5 21	16 20.32	−19 31.0	1.039	2.048	3.3	20.9
5 31	16 10.71	−18 56.5	1.018	2.029	2.9	20.8
6 10	16 1.52	−18 24.1	1.020	2.012	8.7	21.1
6 20	15 54.21	−17 58.8	1.043	1.995	14.2	21.3
6 30	15 49.92	−17 44.9	1.085	1.979	19.0	21.5
377698 2005 WJ_{9}			5 26.7 326°.32		0°.4/26.6 17	
4 21	16 38.54	−22 34.8	1.445	2.306	16.3	20.6
5 1	16 34.97	−22 9.0	1.364	2.295	12.5	20.3
5 11	16 28.59	−21 34.5	1.303	2.283	8.0	20.0
5 21	16 20.17	−20 52.8	1.265	2.273	3.0	19.7
5 31	16 10.88	−20 6.9	1.251	2.263	2.4	19.6
6 10	16 2.13	−19 21.6	1.263	2.253	7.6	19.9
6 20	15 55.11	−18 42.0	1.298	2.245	12.4	20.2
6 30	15 50.73	−18 12.4	1.353	2.237	16.6	20.4
96969 1999 TE_{190}			5 26.7 239°.06		4°.4/28.8 18	
4 21	16 43.31	−34 18.0	2.082	2.889	14.0	19.2
5 1	16 38.00	−34 31.6	1.991	2.881	11.3	19.0
5 11	16 30.23	−34 32.3	1.922	2.874	8.2	18.8
5 21	16 20.72	−34 17.7	1.877	2.866	5.4	18.6
5 31	16 10.48	−33 47.3	1.860	2.857	4.5	18.5
6 10	16 0.71	−33 3.6	1.869	2.849	6.6	18.6
6 20	15 52.45	−32 11.0	1.905	2.840	9.8	18.8
6 30	15 46.49	−31 15.5	1.963	2.831	12.9	19.0
354760 2005 UG_{54}			5 26.7 280°.99		1°.8/26.2 16	
4 21	16 42.58	−18 51.6	1.303	2.167	17.6	21.5
5 1	16 38.38	−18 30.7	1.220	2.153	13.6	21.2
5 11	16 30.97	−18 5.4	1.157	2.139	8.7	20.9
5 21	16 21.12	−17 37.2	1.117	2.125	3.5	20.5
5 31	16 10.13	−17 9.1	1.101	2.111	3.4	20.5
6 10	15 59.63	−16 45.5	1.109	2.097	8.8	20.7
6 20	15 51.05	−16 30.4	1.139	2.083	14.1	21.0
6 30	15 45.46	−16 26.9	1.189	2.069	18.7	21.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
127847 2003 FT_{111}			5 26.7 101°.41		0°.7/26.5 18	
	h m	° ′			°	m
4 21	16 44.25	−22 1.4	1.400	2.254	17.2	20.4
5 1	16 39.08	−21 32.1	1.336	2.263	13.0	20.2
5 11	16 31.01	−20 55.2	1.293	2.272	8.2	19.9
5 21	16 20.99	−20 12.1	1.273	2.281	3.0	19.6
5 31	16 10.34	−19 26.4	1.279	2.290	2.5	19.6
6 10	16 0.55	−18 43.1	1.310	2.299	7.7	19.9
6 20	15 52.75	−18 6.8	1.365	2.307	12.3	20.2
6 30	15 47.75	−17 41.3	1.441	2.316	16.3	20.5
503276 2015 RE_{12}			5 26.7 228°.35		19°.6/16.6 18	
4 21	16 43.52	+16 33.7	1.268	2.060	22.0	21.5
5 1	16 38.78	+18 59.6	1.223	2.055	20.6	21.4
5 11	16 30.98	+20 55.6	1.194	2.050	19.8	21.3
5 21	16 21.03	+22 8.9	1.183	2.044	19.7	21.3
5 31	16 10.28	+22 30.9	1.188	2.037	20.5	21.3
6 10	16 0.25	+22 0.1	1.210	2.031	22.0	21.4
6 20	15 52.21	+20 41.1	1.245	2.024	23.7	21.5
6 30	15 47.05	+18 43.0	1.293	2.016	25.6	21.7
253857 2003 YH_{181}			5 26.7 71°.99		1°.9/26.2 17	
4 21	16 43.41	−16 29.5	1.519	2.372	16.1	19.9
5 1	16 38.26	−16 30.8	1.453	2.380	12.2	19.6
5 11	16 30.45	−16 32.5	1.409	2.388	7.8	19.4
5 21	16 20.79	−16 35.3	1.389	2.395	3.3	19.1
5 31	16 10.48	−16 40.6	1.394	2.403	3.1	19.1
6 10	16 0.83	−16 50.0	1.426	2.411	7.5	19.4
6 20	15 52.94	−17 4.8	1.481	2.419	11.8	19.7
6 30	15 47.61	−17 26.3	1.558	2.427	15.6	19.9
479237 2013 CH_{214}			5 26.7 205°.39		0°.7/27.1 18	
4 21	16 39.07	−24 50.0	2.651	3.476	10.9	22.0
5 1	16 34.07	−24 40.1	2.562	3.472	8.3	21.8
5 11	16 27.40	−24 24.4	2.497	3.468	5.4	21.6
5 21	16 19.60	−24 3.1	2.458	3.464	2.2	21.4
5 31	16 11.37	−23 37.1	2.449	3.460	1.5	21.3
6 10	16 3.47	−23 8.7	2.469	3.456	4.7	21.6
6 20	15 56.59	−22 40.2	2.515	3.451	7.7	21.7
6 30	15 51.28	−22 14.4	2.587	3.446	10.5	21.9
186523 2002 VZ_{48}			5 26.7 160°.67		2°.3/25.6 17	
4 21	16 42.52	−17 9.8	2.054	2.891	13.1	21.2
5 1	16 36.90	−16 28.8	1.979	2.898	9.9	21.0
5 11	16 29.26	−15 45.1	1.928	2.903	6.4	20.8
5 21	16 20.29	−15 0.9	1.903	2.908	3.0	20.6
5 31	16 10.87	−14 19.4	1.907	2.913	3.2	20.6
6 10	16 1.99	−13 44.0	1.939	2.917	6.6	20.9
6 20	15 54.44	−13 17.1	1.997	2.920	10.1	21.1
6 30	15 48.85	−13 0.8	2.078	2.922	13.2	21.3
475101 2005 UR_{222}			5 26.7 170°.07		3°.6/23.9 18	
4 21	16 37.61	−11 47.8	2.860	3.691	10.0	22.0
5 1	16 32.65	−10 34.5	2.782	3.694	7.7	21.8
5 11	16 26.34	− 9 21.1	2.731	3.696	5.3	21.7
5 21	16 19.17	− 8 10.7	2.707	3.698	3.7	21.6
5 31	16 11.71	− 7 6.8	2.714	3.700	4.2	21.6
6 10	16 4.61	− 6 12.6	2.749	3.702	6.3	21.7
6 20	15 58.39	− 5 29.9	2.811	3.703	8.7	21.9
6 30	15 53.50	− 4 59.8	2.897	3.704	10.8	22.0
11600 Cipolla			5 26.7 328°.31		1°.7/27.6 18	
4 21	16 38.57	−28 32.7	1.508	2.357	16.4	18.6
5 1	16 34.98	−27 57.6	1.422	2.345	12.8	18.4
5 11	16 28.58	−27 7.0	1.357	2.333	8.5	18.1
5 21	16 20.16	−26 1.3	1.316	2.321	3.8	17.8
5 31	16 10.94	−24 43.6	1.299	2.310	2.5	17.7
6 10	16 2.32	−23 20.3	1.308	2.300	7.1	17.9
6 20	15 55.48	−21 58.9	1.341	2.291	11.8	18.2
6 30	15 51.28	−20 46.4	1.395	2.282	16.0	18.4
426620 2013 SE_{57}			5 26.7 306°.11		2°.6/27.3 18	
4 21	16 42.48	−25 32.3	1.462	2.312	16.8	20.6
5 1	16 38.30	−26 7.5	1.372	2.295	13.1	20.4
5 11	16 30.97	−26 37.0	1.303	2.278	8.8	20.1
5 21	16 21.17	−26 58.0	1.257	2.261	4.3	19.7
5 31	16 10.11	−27 8.8	1.235	2.245	3.3	19.6
6 10	15 59.38	−27 10.1	1.239	2.229	7.8	19.9
6 20	15 50.44	−27 5.3	1.266	2.213	12.6	20.1
6 30	15 44.42	−26 58.9	1.313	2.198	16.9	20.3
347524 1999 TK_{210}			5 26.7 271°.03		2°.0/28.1 18	R
4 21	16 41.42	−30 59.4	2.725	3.530	11.1	21.0
5 1	16 35.96	−30 26.1	2.607	3.503	8.8	20.8
5 11	16 28.68	−29 41.1	2.514	3.476	6.0	20.6
5 21	16 20.10	−28 44.4	2.449	3.448	3.1	20.3
5 31	16 10.99	−27 37.1	2.413	3.420	2.2	20.2
6 10	16 2.18	−26 22.7	2.406	3.392	4.9	20.4
6 20	15 54.43	−25 5.4	2.429	3.363	8.0	20.5
6 30	15 48.35	−23 50.0	2.477	3.334	10.9	20.7

490709 2010 RB_{10} 5 26.7 178°.11 4°.7/24.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 42.16	−11 34.0	1.875	2.717	14.0	22.1
5 1	16 36.79	−10 32.4	1.802	2.719	10.8	21.9
5 11	16 29.28	− 9 31.6	1.751	2.720	7.5	21.7
5 21	16 20.32	− 8 35.7	1.726	2.721	5.0	21.6
5 31	16 10.86	− 7 49.4	1.729	2.721	5.5	21.6
6 10	16 1.93	− 7 16.1	1.758	2.721	8.5	21.8
6 20	15 54.39	− 6 58.0	1.813	2.720	11.8	22.0
6 30	15 48.90	− 6 55.6	1.888	2.718	14.9	22.2

379351 2009 WN_{132} 5 26.7 249°.29 0°.1/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.13	−22 31.5	1.996	2.832	13.5	20.8
5 1	16 37.02	−22 17.8	1.900	2.818	10.3	20.6
5 11	16 29.60	−21 58.2	1.827	2.803	6.6	20.3
5 21	16 20.52	−21 32.8	1.780	2.787	2.5	20.0
5 31	16 10.69	−21 3.3	1.760	2.772	1.9	20.0
6 10	16 1.21	−20 32.4	1.768	2.755	6.2	20.2
6 20	15 53.05	−20 3.7	1.802	2.739	10.2	20.4
6 30	15 46.98	−19 40.4	1.859	2.721	13.7	20.6

376591 2013 PV_{26} 5 26.7 236°.27 0°.4/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.43	−23 23.2	2.034	2.866	13.4	22.1
5 1	16 37.97	−23 13.4	1.938	2.852	10.3	21.9
5 11	16 30.20	−22 57.2	1.864	2.838	6.6	21.6
5 21	16 20.74	−22 34.5	1.816	2.823	2.6	21.3
5 31	16 10.53	−22 6.6	1.797	2.808	1.8	21.2
6 10	16 0.67	−21 36.2	1.805	2.792	6.1	21.5
6 20	15 52.14	−21 6.7	1.839	2.775	10.1	21.7
6 30	15 45.73	−20 41.7	1.897	2.758	13.6	21.9

506737 2006 VW_{38} 5 26.7 154°.80 0°.3/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.49	−22 52.5	2.688	3.514	10.7	22.8
5 1	16 34.29	−22 45.1	2.608	3.520	8.1	22.6
5 11	16 27.49	−22 33.2	2.552	3.525	5.1	22.4
5 21	16 19.63	−22 17.2	2.523	3.530	1.9	22.2
5 31	16 11.40	−21 58.2	2.524	3.535	1.4	22.1
6 10	16 3.55	−21 38.0	2.553	3.539	4.6	22.4
6 20	15 56.70	−21 18.8	2.610	3.543	7.6	22.6
6 30	15 51.40	−21 2.6	2.692	3.547	10.2	22.8

508909 2003 YG_{32} 5 26.7 241°.57 2°.9/28.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.47	−32 2.6	2.707	3.505	11.4	22.3
5 1	16 37.61	−32 1.7	2.596	3.485	9.0	22.1
5 11	16 29.79	−31 50.8	2.509	3.464	6.4	21.9
5 21	16 20.56	−31 28.6	2.449	3.443	3.8	21.7
5 31	16 10.71	−30 55.1	2.418	3.421	3.0	21.6
6 10	16 1.14	−30 12.4	2.417	3.398	5.2	21.7
6 20	15 52.66	−29 23.7	2.443	3.374	8.1	21.8
6 30	15 45.94	−28 33.3	2.494	3.350	10.9	22.0

475402 2006 JN_{2} 5 26.7 359°.89 2°.5/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.39	−15 17.7	1.657	2.512	14.9	21.1
5 1	16 35.11	−15 8.3	1.584	2.511	11.3	20.9
5 11	16 28.43	−14 59.8	1.532	2.510	7.3	20.7
5 21	16 20.09	−14 53.7	1.505	2.510	3.4	20.4
5 31	16 11.09	−14 52.1	1.503	2.510	3.5	20.4
6 10	16 2.60	−14 56.7	1.528	2.511	7.4	20.7
6 20	15 55.60	−15 9.0	1.576	2.512	11.4	20.9
6 30	15 50.86	−15 29.6	1.646	2.514	15.0	21.1

250777 2005 TG_{27} 5 26.7 213°.00 1°.3/26.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.81	−18 25.5	2.640	3.474	10.6	21.2
5 1	16 33.07	−18 1.7	2.553	3.470	8.0	21.0
5 11	16 26.76	−17 35.4	2.490	3.466	5.1	20.8
5 21	16 19.39	−17 7.9	2.455	3.461	2.1	20.6
5 31	16 11.62	−16 41.1	2.448	3.456	2.1	20.6
6 10	16 4.16	−16 17.0	2.470	3.451	5.1	20.8
6 20	15 57.65	−15 57.5	2.519	3.446	8.1	21.0
6 30	15 52.63	−15 44.5	2.592	3.441	10.8	21.1

428849 2008 UG_{62} 5 26.7 339°.59 3°.7/27.7 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.58	−28 9.0	1.502	2.349	16.6	20.6
5 1	16 36.70	−28 48.2	1.421	2.340	13.0	20.4
5 11	16 29.84	−29 19.1	1.361	2.331	9.0	20.1
5 21	16 20.72	−29 38.4	1.323	2.324	5.0	19.9
5 31	16 10.57	−29 44.7	1.310	2.317	4.0	19.8
6 10	16 0.90	−29 39.1	1.322	2.310	7.6	20.0
6 20	15 53.02	−29 25.3	1.357	2.305	11.9	20.2
6 30	15 47.96	−29 8.5	1.413	2.300	15.8	20.4

67776 2000 UX_{80} 5 26.7 275°.57 1°.4/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.06	−23 51.0	1.489	2.338	16.6	19.7
5 1	16 39.31	−24 10.8	1.404	2.327	12.8	19.4
5 11	16 31.50	−24 25.0	1.339	2.316	8.4	19.1
5 21	16 21.35	−24 31.9	1.298	2.305	3.5	18.8
5 31	16 10.10	−24 31.0	1.282	2.294	2.5	18.7
6 10	15 59.29	−24 24.1	1.292	2.282	7.5	19.0
6 20	15 50.29	−24 14.7	1.325	2.271	12.3	19.2
6 30	15 44.13	−24 7.1	1.380	2.260	16.6	19.5

242724 2005 UE_{156} 5 26.7 239°.94 4°.5/24.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 38.43	− 6 58.5	2.481	3.311	11.3	20.1
5 1	16 33.59	− 6 39.5	2.399	3.306	8.9	19.9
5 11	16 27.12	− 6 25.9	2.340	3.300	6.5	19.7
5 21	16 19.54	− 6 19.9	2.307	3.294	4.7	19.6
5 31	16 11.51	− 6 23.3	2.303	3.288	5.0	19.6
6 10	16 3.79	− 6 37.4	2.326	3.282	7.1	19.7
6 20	15 57.03	− 7 2.1	2.375	3.276	9.7	19.9
6 30	15 51.77	− 7 36.9	2.447	3.270	12.1	20.0

11781 Alexroberts 5 26.7 320°.90 5°.6/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.73	−10 34.7	1.317	2.183	17.3	17.2
5 1	16 35.99	−10 3.3	1.241	2.171	13.5	16.9
5 11	16 29.34	− 9 36.6	1.185	2.160	9.4	16.7
5 21	16 20.52	− 9 18.8	1.150	2.149	6.0	16.4
5 31	16 10.75	− 9 14.2	1.140	2.139	6.4	16.4
6 10	16 1.46	− 9 25.6	1.153	2.129	10.3	16.6
6 20	15 53.94	− 9 53.6	1.188	2.120	14.7	16.8
6 30	15 49.14	−10 37.2	1.242	2.111	18.7	17.1

344081 1998 SP_{16} 5 26.7 244°.95 3°.0/25.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.23	−14 52.8	2.044	2.889	12.9	21.8
5 1	16 34.56	−14 15.4	1.961	2.883	9.8	21.6
5 11	16 27.90	−13 37.1	1.902	2.877	6.5	21.4
5 21	16 19.86	−13 0.4	1.868	2.871	3.4	21.2
5 31	16 11.28	−12 28.4	1.862	2.864	3.8	21.2
6 10	16 3.10	−12 3.9	1.882	2.858	7.0	21.4
6 20	15 56.14	−11 49.1	1.929	2.851	10.4	21.6
6 30	15 51.05	−11 45.4	1.997	2.844	13.5	21.8

497537 2006 CF_{11} 5 26.7 141°.66 2°.9/25.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.72	−14 2.5	2.167	3.004	12.5	22.6
5 1	16 36.18	−13 34.6	2.097	3.014	9.5	22.4
5 11	16 28.77	−13 7.2	2.051	3.024	6.3	22.2
5 21	16 20.14	−12 42.4	2.031	3.033	3.4	22.1
5 31	16 11.11	−12 22.6	2.039	3.041	3.6	22.1
6 10	16 2.57	−12 9.7	2.076	3.049	6.6	22.3
6 20	15 55.28	−12 5.4	2.138	3.057	9.7	22.5
6 30	15 49.80	−12 10.3	2.224	3.064	12.6	22.7

310218 2011 SV_{190} 5 26.7 272°.22 6°.4/28.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 47.20	−37 12.4	2.308	3.092	13.5	20.5
5 1	16 41.19	−38 30.6	2.213	3.081	11.2	20.4
5 11	16 32.50	−39 39.4	2.141	3.070	8.8	20.2
5 21	16 21.73	−40 33.6	2.094	3.059	6.9	20.0
5 31	16 9.85	−41 9.4	2.074	3.047	6.5	20.0
6 10	15 58.13	−41 26.1	2.082	3.036	7.9	20.1
6 20	15 47.75	−41 25.8	2.115	3.025	10.3	20.2
6 30	15 39.71	−41 13.2	2.171	3.013	12.8	20.3

292592 2006 TW_{101} 5 26.7 342°.48 3°.4/27.8 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.86	−29 12.3	2.011	2.837	13.8	20.6
5 1	16 36.93	−29 50.7	1.928	2.834	10.8	20.4
5 11	16 29.62	−30 21.5	1.868	2.831	7.5	20.2
5 21	16 20.57	−30 42.2	1.832	2.829	4.4	20.0
5 31	16 10.78	−30 51.4	1.823	2.827	3.6	19.9
6 10	16 1.39	−30 50.1	1.842	2.825	6.3	20.1
6 20	15 53.41	−30 41.1	1.885	2.824	9.7	20.3
6 30	15 47.64	−30 28.2	1.952	2.822	12.9	20.5

260669 2005 JX_{6} 5 26.7 236°.93 2°.6/27.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.86	−26 59.4	1.795	2.625	15.0	21.4
5 1	16 40.29	−27 26.4	1.704	2.614	11.7	21.2
5 11	16 31.94	−27 46.2	1.634	2.603	7.9	20.9
5 21	16 21.50	−27 56.3	1.590	2.592	4.0	20.6
5 31	16 10.07	−27 55.7	1.572	2.580	3.1	20.6
6 10	15 59.02	−27 45.6	1.581	2.568	6.8	20.8
6 20	15 49.56	−27 29.6	1.616	2.555	11.0	21.0
6 30	15 42.64	−27 12.1	1.673	2.542	14.7	21.2

394719 2008 EN_{73} 5 26.7 356°.65 12°.5/29.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 47.30	−48 45.4	1.789	2.543	17.9	19.8
5 1	16 42.72	−50 44.0	1.716	2.539	16.0	19.7
5 11	16 34.24	−52 23.6	1.663	2.535	14.2	19.5
5 21	16 22.56	−53 35.7	1.630	2.533	12.9	19.4
5 31	16 9.19	−54 13.4	1.618	2.532	12.5	19.4
6 10	15 56.23	−54 15.8	1.628	2.531	13.1	19.4
6 20	15 45.61	−53 47.2	1.659	2.532	14.6	19.5
6 30	15 38.73	−52 56.6	1.709	2.533	16.4	19.7

105796 2000 SR_{123} 5 26.7 138°.22 3°.7/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 37.56	−10 6.6	2.702	3.534	10.5	19.9
5 1	16 32.71	− 9 25.9	2.631	3.543	8.1	19.7
5 11	16 26.45	− 8 47.7	2.586	3.551	5.6	19.6
5 21	16 19.28	− 8 14.2	2.568	3.560	3.9	19.5
5 31	16 11.81	− 7 48.0	2.578	3.568	4.2	19.5
6 10	16 4.72	− 7 30.8	2.617	3.575	6.3	19.6
6 20	15 58.55	− 7 23.6	2.682	3.583	8.7	19.8
6 30	15 53.76	− 7 26.7	2.770	3.590	10.9	20.0

503592 2016 GT_{65} 5 26.7 50°.24 0°.2/26.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.34	−21 27.8	1.329	2.188	17.6	21.2
5 1	16 38.56	−21 35.3	1.272	2.202	13.4	21.0
5 11	16 30.79	−21 38.0	1.235	2.215	8.5	20.8
5 21	16 21.00	−21 35.6	1.221	2.229	3.2	20.5
5 31	16 10.56	−21 29.3	1.232	2.244	2.3	20.5
6 10	16 0.99	−21 21.8	1.268	2.259	7.5	20.8
6 20	15 53.48	−21 16.2	1.327	2.274	12.2	21.1
6 30	15 48.82	−21 15.7	1.406	2.289	16.1	21.4

152419 2005 UG_{382} 5 26.7 221°.98 0°.9/26.4 18

4 21	16 40.88	−17 16.9	2.698	3.526	10.6	20.5
5 1	16 35.44	−17 30.6	2.605	3.519	8.1	20.3
5 11	16 28.33	−17 44.3	2.537	3.511	5.1	20.1
5 21	16 20.04	−17 58.1	2.497	3.504	2.0	19.8
5 31	16 11.24	−18 12.4	2.486	3.496	1.8	19.8
6 10	16 2.68	−18 27.7	2.505	3.488	4.9	20.0
6 20	15 55.05	−18 44.9	2.551	3.479	8.0	20.2
6 30	15 48.91	−19 4.8	2.622	3.470	10.7	20.4

173009 2006 PB_{10} 5 26.7 225°.99 0°.1/26.8 18

4 21	16 40.02	−22 24.2	2.482	3.311	11.4	21.2
5 1	16 34.95	−22 13.0	2.389	3.303	8.7	21.0
5 11	16 28.07	−21 57.0	2.320	3.294	5.5	20.8
5 21	16 19.95	−21 36.7	2.277	3.285	2.1	20.5
5 31	16 11.31	−21 13.3	2.264	3.275	1.5	20.5
6 10	16 2.99	−20 48.9	2.279	3.265	5.1	20.7
6 20	15 55.72	−20 26.1	2.321	3.255	8.4	20.9
6 30	15 50.12	−20 7.1	2.388	3.244	11.3	21.0

377358 2004 RF_{74} 5 26.7 177°.67 4°.3/24.4 18

4 21	16 40.37	−10 3.2	2.375	3.207	11.7	21.7
5 1	16 35.05	− 9 13.2	2.298	3.209	9.1	21.5
5 11	16 28.04	− 8 25.3	2.246	3.211	6.4	21.4
5 21	16 19.91	− 7 42.7	2.221	3.211	4.4	21.3
5 31	16 11.38	− 7 8.3	2.224	3.212	4.9	21.3
6 10	16 3.24	− 6 44.8	2.255	3.212	7.2	21.4
6 20	15 56.19	− 6 33.4	2.311	3.211	10.0	21.6
6 30	15 50.76	− 6 34.6	2.391	3.209	12.5	21.8

156425 2002 AE_{97} 5 26.7 12°.12 4°.8/28.7 18

4 21	16 41.57	−33 9.8	1.526	2.359	17.0	19.2
5 1	16 37.34	−33 24.1	1.453	2.361	13.6	19.0
5 11	16 30.12	−33 23.0	1.401	2.363	9.8	18.7
5 21	16 20.80	−33 3.8	1.371	2.365	6.1	18.5
5 31	16 10.71	−32 26.5	1.366	2.368	4.9	18.5
6 10	16 1.35	−31 35.1	1.386	2.372	7.7	18.6
6 20	15 53.97	−30 35.8	1.429	2.376	11.5	18.9
6 30	15 49.41	−29 36.2	1.494	2.380	15.2	19.1

425210 2009 VG_{43} 5 26.7 146°.91 0°.3/26.9 18

4 21	16 41.94	−25 31.6	1.882	2.718	14.2	20.5
5 1	16 36.78	−24 46.5	1.804	2.721	10.8	20.3
5 11	16 29.35	−23 50.8	1.749	2.724	6.9	20.1
5 21	16 20.42	−22 46.2	1.720	2.727	2.6	19.8
5 31	16 11.02	−21 36.2	1.718	2.729	1.8	19.8
6 10	16 2.23	−20 25.6	1.744	2.732	6.1	20.1
6 20	15 54.98	−19 19.9	1.796	2.734	10.1	20.3
6 30	15 49.91	−18 23.5	1.871	2.736	13.6	20.5

253879 2004 BO_{31} 5 26.8 216°.84 1°.1/27.2 17

4 21	16 45.34	−24 44.4	2.094	2.919	13.3	22.3
5 1	16 39.40	−24 46.2	2.000	2.910	10.3	22.1
5 11	16 31.12	−24 41.5	1.928	2.900	6.7	21.8
5 21	16 21.15	−24 29.5	1.883	2.889	2.8	21.6
5 31	16 10.44	−24 10.8	1.866	2.877	1.9	21.5
6 10	16 0.09	−23 47.4	1.878	2.864	5.9	21.7
6 20	15 51.10	−23 22.6	1.916	2.851	9.8	21.9
6 30	15 44.24	−23 0.1	1.978	2.837	13.2	22.1

379258 2009 UT_{16} 5 26.8 260°.61 0°.3/26.6 17

4 21	16 43.35	−21 30.3	2.010	2.844	13.4	23.2
5 1	16 38.06	−21 17.2	1.904	2.821	10.3	22.9
5 11	16 30.39	−20 58.9	1.821	2.796	6.6	22.6
5 21	16 20.92	−20 35.5	1.764	2.771	2.5	22.3
5 31	16 10.57	−20 8.5	1.735	2.746	2.0	22.2
6 10	16 0.45	−19 40.6	1.733	2.719	6.4	22.5
6 20	15 51.59	−19 15.1	1.758	2.692	10.5	22.6
6 30	15 44.84	−18 55.3	1.806	2.665	14.2	22.8

501936 2014 XE_{13} 5 26.8 184°.73 0°.1/26.8 17

4 21	16 44.58	−22 33.6	1.948	2.781	13.9	22.6
5 1	16 38.79	−22 22.6	1.866	2.781	10.6	22.3
5 11	16 30.68	−22 5.8	1.806	2.781	6.8	22.1
5 21	16 20.96	−21 43.3	1.773	2.780	2.5	21.8
5 31	16 10.61	−21 16.7	1.768	2.779	1.9	21.8
6 10	16 0.77	−20 48.8	1.790	2.777	6.1	22.1
6 20	15 52.39	−20 23.0	1.838	2.774	10.1	22.3
6 30	15 46.21	−20 2.5	1.910	2.771	13.5	22.5

475647 2006 UA_{270} 5 26.8 165°.17 0°.1/26.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.18	−23 34.4	2.636	3.462	10.9	21.7
5 1	16 34.11	−23 9.2	2.553	3.466	8.2	21.5
5 11	16 27.43	−22 38.3	2.495	3.469	5.2	21.3
5 21	16 19.68	−22 2.5	2.464	3.472	2.0	21.1
5 31	16 11.58	−21 23.5	2.463	3.474	1.4	21.1
6 10	16 3.88	−20 44.1	2.490	3.476	4.7	21.3
6 20	15 57.21	−20 6.8	2.545	3.478	7.8	21.5
6 30	15 52.10	−19 34.4	2.624	3.479	10.4	21.7

144499 2004 EE_{68} 5 26.8 50°.35 0°.3/26.6 18

4 21	16 39.51	−21 39.5	2.058	2.899	13.0	20.2
5 1	16 34.81	−21 24.9	1.980	2.900	9.8	20.0
5 11	16 28.09	−21 5.5	1.924	2.901	6.2	19.8
5 21	16 19.98	−20 42.0	1.895	2.903	2.3	19.6
5 31	16 11.36	−20 16.3	1.893	2.904	1.8	19.5
6 10	16 3.20	−19 50.9	1.918	2.905	5.7	19.8
6 20	15 56.33	−19 28.6	1.969	2.907	9.4	20.0
6 30	15 51.38	−19 12.0	2.043	2.908	12.6	20.2

311136 2004 RY_{136} 5 26.8 225°.04 2°.3/25.8 16

4 21	16 44.01	−17 36.2	1.679	2.525	15.1	22.1
5 1	16 38.72	−17 1.9	1.594	2.517	11.6	21.8
5 11	16 30.83	−16 24.0	1.530	2.508	7.5	21.6
5 21	16 21.08	−15 44.6	1.492	2.498	3.3	21.3
5 31	16 10.53	−15 7.0	1.480	2.488	3.5	21.3
6 10	16 0.45	−14 35.2	1.495	2.477	7.7	21.5
6 20	15 51.94	−14 12.5	1.535	2.465	12.1	21.7
6 30	15 45.84	−14 1.5	1.596	2.453	15.9	21.9

311268 2005 EB_{164} 5 26.8 104°.84 1°.9/26.1 17

4 21	16 44.92	−18 2.7	1.639	2.485	15.5	21.2
5 1	16 39.10	−17 37.6	1.580	2.503	11.7	21.0
5 11	16 30.83	−17 9.9	1.543	2.520	7.4	20.8
5 21	16 20.98	−16 41.5	1.530	2.537	3.1	20.6
5 31	16 10.68	−16 15.0	1.545	2.554	3.0	20.6
6 10	16 1.16	−15 53.7	1.587	2.570	7.2	20.9
6 20	15 53.37	−15 40.0	1.653	2.585	11.2	21.1
6 30	15 48.00	−15 35.8	1.741	2.601	14.7	21.4

171736 2000 WQ_{97} 5 26.8 255°.19 0°.6/26.9 18

4 21	16 43.70	−24 17.1	1.654	2.496	15.5	20.2
5 1	16 38.74	−24 2.6	1.562	2.482	12.0	20.0
5 11	16 31.00	−23 39.3	1.491	2.467	7.8	19.7
5 21	16 21.19	−23 7.2	1.445	2.452	3.1	19.4
5 31	16 10.44	−22 27.8	1.425	2.436	2.1	19.2
6 10	16 0.13	−21 45.0	1.431	2.420	7.0	19.5
6 20	15 51.45	−21 3.7	1.462	2.404	11.7	19.7
6 30	15 45.34	−20 28.8	1.515	2.388	15.8	20.0

470775 2008 UJ_{257} 5 26.8 290°.06 3°.4/27.5 17

4 21	16 44.92	−27 30.0	1.820	2.649	14.9	20.9
5 1	16 39.84	−28 20.7	1.715	2.624	11.8	20.7
5 11	16 31.89	−29 6.7	1.632	2.599	8.2	20.4
5 21	16 21.61	−29 44.4	1.574	2.574	4.6	20.1
5 31	16 10.05	−30 10.9	1.543	2.548	3.8	20.0
6 10	15 58.58	−30 25.8	1.539	2.523	7.2	20.2
6 20	15 48.51	−30 31.1	1.559	2.497	11.4	20.4
6 30	15 40.98	−30 30.8	1.602	2.472	15.2	20.5

276135 2002 GV_{153} 5 26.8 318°.79 2°.6/26.2 18

4 21	16 42.63	−13 20.6	1.703	2.550	14.9	20.0
5 1	16 37.67	−13 39.7	1.620	2.543	11.5	19.8
5 11	16 30.19	−14 3.4	1.559	2.535	7.5	19.5
5 21	16 20.86	−14 32.4	1.523	2.528	3.6	19.3
5 31	16 10.70	−15 6.8	1.514	2.521	3.4	19.2
6 10	16 0.90	−15 46.6	1.531	2.514	7.4	19.5
6 20	15 52.57	−16 31.6	1.573	2.508	11.5	19.7
6 30	15 46.54	−17 21.6	1.637	2.502	15.2	19.9

415737 1999 YH_{8} 5 26.8 148°.16 0°.8/26.5 17

4 21	16 44.23	−19 52.9	1.883	2.721	14.1	22.3
5 1	16 38.48	−19 42.5	1.810	2.729	10.7	22.1
5 11	16 30.45	−19 28.6	1.760	2.736	6.8	21.9
5 21	16 20.87	−19 11.9	1.736	2.743	2.5	21.7
5 31	16 10.75	−18 54.0	1.739	2.750	2.2	21.6
6 10	16 1.19	−18 37.5	1.770	2.755	6.3	21.9
6 20	15 53.14	−18 24.8	1.827	2.761	10.2	22.2
6 30	15 47.28	−18 18.4	1.906	2.765	13.6	22.4

398460 2011 UW_{88} 5 26.8 217°.28 0°.2/26.7 16

4 21	16 38.42	−22 34.9	2.528	3.359	11.1	21.4
5 1	16 33.66	−22 8.5	2.440	3.355	8.4	21.2
5 11	16 27.22	−21 36.6	2.377	3.352	5.4	21.0
5 21	16 19.65	−21 0.4	2.340	3.347	2.0	20.8
5 31	16 11.65	−20 21.6	2.332	3.343	1.5	20.8
6 10	16 4.02	−19 42.9	2.353	3.339	5.0	21.0
6 20	15 57.43	−19 7.0	2.401	3.334	8.1	21.2
6 30	15 52.43	−18 36.7	2.473	3.329	11.0	21.4

397009 2005 TQ_{27} 5 26.8 286°.00 4°.7/23.9 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.14	−10 14.6	2.250	3.092	12.0	20.4
5 1	16 32.91	− 9 14.6	2.155	3.071	9.4	20.2
5 11	16 26.88	− 8 15.3	2.084	3.050	6.7	20.0
5 21	16 19.56	− 7 20.3	2.039	3.030	4.8	19.9
5 31	16 11.69	− 6 33.6	2.022	3.009	5.4	19.9
6 10	16 4.08	− 5 58.7	2.031	2.988	7.9	20.0
6 20	15 57.48	− 5 37.8	2.066	2.967	10.9	20.1
6 30	15 52.50	− 5 31.7	2.122	2.946	13.7	20.3

385591 2004 XB_{136} 5 26.8 258°.49 2°.8/28.2 17

4 21	16 43.73	−31 8.2	2.206	3.018	13.2	21.8
5 1	16 38.25	−30 56.5	2.097	2.996	10.4	21.6
5 11	16 30.45	−30 32.7	2.012	2.973	7.3	21.3
5 21	16 20.94	−29 55.5	1.952	2.950	4.0	21.1
5 31	16 10.67	−29 5.5	1.920	2.926	3.0	21.0
6 10	16 0.72	−28 5.6	1.916	2.902	5.9	21.1
6 20	15 52.10	−27 0.8	1.939	2.877	9.5	21.3
6 30	15 45.60	−25 56.5	1.987	2.851	12.9	21.4

388828 2008 CD_{207} 5 26.8 155°.88 3°.2/25.1 17

4 21	16 38.17	−12 6.3	2.528	3.363	11.0	21.6
5 1	16 33.34	−11 33.9	2.452	3.367	8.4	21.5
5 11	16 26.95	−11 2.8	2.401	3.371	5.7	21.3
5 21	16 19.54	−10 35.4	2.377	3.375	3.5	21.2
5 31	16 11.78	−10 13.8	2.381	3.378	3.8	21.2
6 10	16 4.37	−10 0.0	2.414	3.381	6.2	21.3
6 20	15 57.96	− 9 55.2	2.472	3.384	8.9	21.5
6 30	15 53.03	− 9 59.8	2.554	3.386	11.4	21.7

497144 2004 RC_{60} 5 26.8 211°.77 1°.4/26.1 18

4 21	16 41.58	−18 37.9	2.281	3.114	12.1	21.9
5 1	16 36.22	−18 14.3	2.191	3.108	9.2	21.7
5 11	16 28.95	−17 47.7	2.125	3.101	5.9	21.5
5 21	16 20.33	−17 19.2	2.086	3.093	2.4	21.2
5 31	16 11.18	−16 51.0	2.076	3.085	2.3	21.2
6 10	16 2.38	−16 25.5	2.094	3.076	5.8	21.4
6 20	15 54.73	−16 5.2	2.139	3.066	9.3	21.6
6 30	15 48.87	−15 52.1	2.207	3.056	12.4	21.8

512771 2016 UK_{61} 5 26.8 230°.57 1°.0/26.3 18

4 21	16 38.96	−18 15.3	2.708	3.539	10.5	22.0
5 1	16 34.00	−18 8.4	2.614	3.530	8.0	21.8
5 11	16 27.44	−17 59.9	2.545	3.520	5.1	21.6
5 21	16 19.76	−17 50.5	2.503	3.510	2.0	21.4
5 31	16 11.60	−17 41.4	2.490	3.500	1.9	21.3
6 10	16 3.71	−17 33.9	2.506	3.489	4.9	21.5
6 20	15 56.73	−17 29.6	2.550	3.478	8.0	21.7
6 30	15 51.20	−17 29.9	2.618	3.467	10.6	21.9

198504 2004 XG_{77} 5 26.8 248°.59 1°.0/26.4 18

4 21	16 41.82	−18 57.9	2.045	2.884	13.1	20.5
5 1	16 36.72	−18 53.3	1.953	2.872	10.0	20.3
5 11	16 29.44	−18 46.4	1.883	2.859	6.4	20.0
5 21	16 20.57	−18 37.8	1.840	2.847	2.5	19.8
5 31	16 10.99	−18 28.7	1.824	2.834	2.2	19.7
6 10	16 1.73	−18 21.0	1.836	2.821	6.2	20.0
6 20	15 53.71	−18 16.9	1.873	2.807	10.0	20.2
6 30	15 47.68	−18 18.2	1.934	2.793	13.4	20.3

272378 2005 SQ_{220} 5 26.8 166°.13 5°.1/29.5 18

4 21	16 47.30	−37 54.7	2.407	3.186	13.2	21.2
5 1	16 40.73	−38 14.9	2.324	3.192	10.8	21.0
5 11	16 31.86	−38 21.4	2.264	3.198	8.2	20.9
5 21	16 21.42	−38 11.6	2.228	3.202	5.9	20.7
5 31	16 10.42	−37 44.7	2.221	3.206	5.2	20.7
6 10	15 59.97	−37 2.8	2.241	3.209	6.6	20.8
6 20	15 51.03	−36 10.3	2.288	3.211	9.0	20.9
6 30	15 44.30	−35 12.7	2.360	3.213	11.5	21.1

425822 2011 EP_{4} 5 26.8 46°.87 0°.7/26.5 17

4 21	16 40.94	−21 3.2	1.532	2.387	15.9	21.0
5 1	16 36.39	−20 44.4	1.471	2.399	12.0	20.8
5 11	16 29.28	−20 20.2	1.431	2.411	7.6	20.5
5 21	16 20.48	−19 52.1	1.415	2.423	2.8	20.3
5 31	16 11.15	−19 22.6	1.425	2.436	2.3	20.3
6 10	16 2.55	−18 55.4	1.460	2.449	7.0	20.6
6 20	15 55.70	−18 33.7	1.519	2.462	11.3	20.9
6 30	15 51.31	−18 20.4	1.600	2.476	14.9	21.1

386437 2008 WS_{22} 5 26.8 189°.14 0°.9/27.2 18

4 21	16 42.59	−24 11.2	2.332	3.157	12.1	22.1
5 1	16 37.02	−24 17.9	2.246	3.157	9.3	21.9
5 11	16 29.48	−24 19.4	2.184	3.155	6.0	21.7
5 21	16 20.55	−24 15.3	2.148	3.154	2.5	21.4
5 31	16 11.07	−24 5.9	2.141	3.152	1.7	21.4
6 10	16 1.96	−23 52.8	2.162	3.149	5.2	21.6
6 20	15 54.05	−23 38.6	2.210	3.146	8.6	21.8
6 30	15 47.99	−23 25.8	2.283	3.142	11.6	22.0

322280 2011 FN_{9} 5 26.8 23°.51 2°.0/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.28	−18 8.4	1.429	2.293	16.3	20.4
5 1	16 35.32	−17 46.2	1.367	2.299	12.4	20.1
5 11	16 28.71	−17 21.2	1.325	2.306	7.9	19.9
5 21	16 20.30	−16 55.6	1.306	2.313	3.3	19.6
5 31	16 11.28	−16 32.5	1.312	2.321	3.2	19.6
6 10	16 2.96	−16 15.1	1.343	2.330	7.7	19.9
6 20	15 56.39	−16 6.1	1.397	2.339	12.1	20.2
6 30	15 52.34	−16 7.4	1.472	2.349	15.9	20.5

357824 2005 UL_{50} 5 26.8 217°.00 2°.2/27.8 18

4 21	16 40.49	−28 33.9	2.679	3.492	11.1	21.1
5 1	16 35.31	−28 48.1	2.587	3.487	8.6	21.0
5 11	16 28.34	−28 55.5	2.518	3.482	5.9	20.8
5 21	16 20.12	−28 55.1	2.477	3.476	3.1	20.6
5 31	16 11.39	−28 46.7	2.464	3.470	2.4	20.5
6 10	16 2.95	−28 31.8	2.480	3.464	4.9	20.7
6 20	15 55.55	−28 12.7	2.523	3.458	7.7	20.9
6 30	15 49.79	−27 52.2	2.591	3.451	10.4	21.0

106035 2000 SU_{303} 5 26.8 146°.17 2°.7/28.3 18

4 21	16 40.46	−31 11.7	2.437	3.249	12.1	19.7
5 1	16 35.36	−31 6.8	2.354	3.252	9.5	19.5
5 11	16 28.37	−30 51.8	2.295	3.255	6.6	19.4
5 21	16 20.12	−30 26.0	2.261	3.258	3.7	19.2
5 31	16 11.42	−29 50.2	2.255	3.260	2.9	19.1
6 10	16 3.19	−29 6.9	2.278	3.263	5.2	19.3
6 20	15 56.18	−28 19.9	2.327	3.265	8.2	19.5
6 30	15 50.98	−27 33.2	2.401	3.267	10.9	19.7

60194 1999 VU_{43} 5 26.8 280°.26 0°.2/26.9 18

4 21	16 39.56	−22 36.8	2.443	3.274	11.5	20.2
5 1	16 34.81	−22 31.6	2.335	3.249	8.8	20.0
5 11	16 28.17	−22 21.7	2.250	3.224	5.7	19.8
5 21	16 20.12	−22 7.3	2.192	3.199	2.2	19.5
5 31	16 11.41	−21 49.3	2.162	3.173	1.5	19.4
6 10	16 2.88	−21 29.5	2.160	3.147	5.2	19.6
6 20	15 55.35	−21 10.3	2.185	3.121	8.7	19.8
6 30	15 49.48	−20 54.3	2.235	3.094	11.8	19.9

131010 2000 XQ_{9} 5 26.8 156°.07 3°.4/28.2 18

4 21	16 46.07	−31 18.6	2.493	3.293	12.2	20.7
5 1	16 39.63	−31 50.6	2.413	3.302	9.6	20.5
5 11	16 31.13	−32 14.0	2.356	3.310	6.8	20.4
5 21	16 21.18	−32 26.6	2.326	3.317	4.2	20.2
5 31	16 10.68	−32 27.6	2.324	3.323	3.5	20.2
6 10	16 0.60	−32 18.1	2.351	3.329	5.6	20.3
6 20	15 51.80	−32 0.9	2.406	3.335	8.4	20.5
6 30	15 44.96	−31 39.8	2.485	3.339	11.0	20.7

37721 1996 TX_{8} 5 26.8 318°.00 22°.1/30.7 18

4 21	16 52.90	−61 39.8	1.338	2.045	25.0	18.0
5 1	16 51.24	−64 5.5	1.257	2.017	24.0	17.8
5 11	16 42.49	−66 4.1	1.188	1.990	23.0	17.7
5 21	16 26.62	−67 20.0	1.133	1.964	22.3	17.5
5 31	16 6.21	−67 37.7	1.091	1.938	22.1	17.4
6 10	15 46.38	−66 50.3	1.063	1.914	22.4	17.3
6 20	15 32.05	−65 3.3	1.049	1.890	23.4	17.3
6 30	15 25.82	−62 31.6	1.049	1.868	24.9	17.3

88209 2000 YQ_{121} 5 26.8 190°.84 7°.1/23.7 18

4 21	16 41.03	− 1 21.2	2.196	3.017	13.0	19.6
5 1	16 35.72	− 0 37.1	2.123	3.016	10.6	19.4
5 11	16 28.59	− 0 2.1	2.073	3.014	8.4	19.3
5 21	16 20.22	+ 0 20.0	2.048	3.012	7.1	19.2
5 31	16 11.40	+ 0 26.0	2.050	3.010	7.5	19.2
6 10	16 2.96	+ 0 14.4	2.078	3.007	9.4	19.3
6 20	15 55.66	− 0 14.1	2.130	3.003	11.8	19.4
6 30	15 50.09	− 0 58.1	2.203	3.000	14.1	19.6

314101 2005 EZ_{52} 5 26.8 47°.79 1°.0/27.1 17

4 21	16 43.01	−24 3.6	1.305	2.163	17.9	21.1
5 1	16 38.48	−24 2.9	1.245	2.174	13.7	20.8
5 11	16 30.86	−23 53.7	1.206	2.185	8.8	20.6
5 21	16 21.15	−23 36.0	1.189	2.196	3.5	20.3
5 31	16 10.75	−23 11.4	1.196	2.208	2.4	20.3
6 10	16 1.23	−22 43.9	1.228	2.220	7.5	20.6
6 20	15 53.82	−22 18.1	1.283	2.233	12.3	20.9
6 30	15 49.34	−21 58.4	1.359	2.245	16.4	21.2

510822 2013 BL_{75} 5 26.8 160°.51 3°.5/25.2 18

4 21	16 38.59	−10 12.5	2.494	3.328	11.2	20.9
5 1	16 33.72	− 9 53.0	2.418	3.330	8.6	20.7
5 11	16 27.25	− 9 36.8	2.365	3.332	5.9	20.6
5 21	16 19.71	− 9 25.8	2.339	3.334	3.8	20.4
5 31	16 11.78	− 9 21.7	2.342	3.336	4.1	20.4
6 10	16 4.20	− 9 25.9	2.372	3.338	6.4	20.6
6 20	15 57.60	− 9 38.9	2.428	3.339	9.1	20.8
6 30	15 52.51	−10 0.7	2.508	3.340	11.6	20.9

232121 2002 AP_{24} 5 26.8 185°.42 4°.5/24.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 41.52	− 8 18.1	2.444	3.270	11.6	21.3
5 1	16 35.94	− 7 41.0	2.365	3.271	9.1	21.2
5 11	16 28.66	− 7 7.5	2.309	3.270	6.5	21.0
5 21	16 20.24	− 6 40.5	2.281	3.269	4.6	20.9
5 31	16 11.40	− 6 22.4	2.281	3.267	5.0	20.9
6 10	16 2.92	− 6 15.1	2.309	3.264	7.2	21.0
6 20	15 55.48	− 6 19.5	2.364	3.260	9.9	21.2
6 30	15 49.65	− 6 35.3	2.442	3.256	12.4	21.3

253860 2004 AQ_{3} 5 26.8 160°.66 3°.9/28.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 47.11	−32 45.8	2.008	2.815	14.5	21.5
5 1	16 40.85	−32 56.6	1.929	2.822	11.5	21.3
5 11	16 32.07	−32 54.9	1.872	2.828	8.2	21.1
5 21	16 21.56	−32 38.4	1.841	2.833	5.0	20.9
5 31	16 10.45	−32 7.1	1.836	2.837	4.0	20.9
6 10	15 59.96	−31 23.9	1.860	2.841	6.5	21.0
6 20	15 51.13	−30 33.7	1.909	2.845	9.8	21.2
6 30	15 44.71	−29 42.2	1.983	2.847	12.9	21.4

198402 2004 VL_{54} 5 26.8 149°.49 7°.1/29.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 47.87	−41 0.6	2.161	2.935	14.6	20.3
5 1	16 41.67	−41 49.1	2.084	2.940	12.3	20.2
5 11	16 32.73	−42 22.2	2.027	2.946	9.8	20.0
5 21	16 21.85	−42 35.6	1.994	2.951	7.8	19.9
5 31	16 10.21	−42 27.0	1.987	2.955	7.1	19.9
6 10	15 59.13	−41 57.8	2.006	2.960	8.2	19.9
6 20	15 49.80	−41 12.7	2.050	2.964	10.3	20.1
6 30	15 43.03	−40 18.2	2.117	2.967	12.8	20.2

389889 2012 TL_{5} 5 26.8 285°.15 1°.0/27.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 34.41	−25 39.1	4.391	5.203	7.1	20.4
5 1	16 30.09	−25 57.9	4.299	5.201	5.4	20.3
5 11	16 24.76	−26 13.6	4.233	5.199	3.6	20.2
5 21	16 18.76	−26 25.9	4.195	5.198	1.7	20.0
5 31	16 12.48	−26 34.9	4.187	5.196	1.3	20.0
6 10	16 6.35	−26 41.0	4.209	5.194	3.0	20.1
6 20	16 0.77	−26 45.0	4.260	5.193	4.9	20.2
6 30	15 56.09	−26 48.0	4.337	5.191	6.7	20.4

106974 2000 YW_{90} 5 26.8 136°.80 0°.3/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.91	−21 54.3	1.731	2.571	15.0	20.7
5 1	16 39.21	−21 39.6	1.661	2.580	11.4	20.5
5 11	16 31.02	−21 19.1	1.613	2.589	7.2	20.2
5 21	16 21.17	−20 53.4	1.590	2.598	2.7	20.0
5 31	16 10.75	−20 24.6	1.594	2.606	2.0	19.9
6 10	16 1.00	−19 55.9	1.626	2.613	6.6	20.2
6 20	15 52.91	−19 30.9	1.683	2.620	10.7	20.5
6 30	15 47.21	−19 12.6	1.762	2.627	14.3	20.7

215357 2001 XZ_{158} 5 26.8 92°.17 4°.0/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.79	− 8 47.0	2.319	3.152	11.9	20.5
5 1	16 34.64	− 8 32.1	2.254	3.165	9.2	20.4
5 11	16 27.83	− 8 22.1	2.212	3.177	6.4	20.2
5 21	16 19.92	− 8 18.8	2.197	3.190	4.3	20.1
5 31	16 11.67	− 8 23.8	2.210	3.202	4.5	20.1
6 10	16 3.86	− 8 38.2	2.251	3.214	6.8	20.3
6 20	15 57.15	− 9 1.7	2.317	3.227	9.5	20.5
6 30	15 52.07	− 9 34.0	2.407	3.239	12.0	20.7

497272 2005 NR_{29} 5 26.8 248°.92 3°.9/25.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.97	−11 34.1	2.047	2.883	13.2	22.0
5 1	16 37.60	−11 7.4	1.949	2.864	10.3	21.8
5 11	16 30.04	−10 42.6	1.874	2.844	7.0	21.6
5 21	16 20.86	−10 22.2	1.826	2.823	4.3	21.3
5 31	16 10.92	−10 8.9	1.804	2.802	4.6	21.3
6 10	16 1.22	−10 5.1	1.811	2.780	7.7	21.5
6 20	15 52.69	−10 12.2	1.843	2.758	11.3	21.6
6 30	15 46.10	−10 30.7	1.897	2.734	14.6	21.8

511237 2014 BA_{16} 5 26.8 247°.28 5°.6/29.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.59	−37 59.4	2.189	2.977	14.0	21.4
5 1	16 39.92	−38 20.0	2.089	2.962	11.6	21.2
5 11	16 31.65	−38 26.2	2.010	2.946	8.9	21.0
5 21	16 21.49	−38 14.5	1.955	2.930	6.5	20.8
5 31	16 10.48	−37 43.6	1.927	2.914	5.7	20.7
6 10	15 59.88	−36 55.3	1.926	2.897	7.2	20.8
6 20	15 50.80	−35 54.3	1.952	2.879	10.0	20.9
6 30	15 44.09	−34 47.0	2.000	2.862	13.0	21.0

498074 2007 RH_{169} 5 26.8 283°.15 5°.2/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.64	−12 19.6	1.433	2.292	16.5	21.3
5 1	16 37.46	−11 32.3	1.344	2.271	12.9	21.0
5 11	16 30.38	−10 45.1	1.275	2.250	8.9	20.7
5 21	16 21.10	−10 2.5	1.230	2.229	5.6	20.4
5 31	16 10.74	− 9 29.7	1.209	2.208	6.1	20.4
6 10	16 0.70	− 9 11.2	1.213	2.186	10.1	20.6
6 20	15 52.29	− 9 9.7	1.238	2.165	14.7	20.8
6 30	15 46.51	− 9 26.3	1.284	2.143	18.8	21.0

350142 2011 SP_{61} 5 26.8 219°.03 0°.8/26.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.33	−21 1.5	2.310	3.145	11.9	21.3
5 1	16 34.52	−20 31.2	2.223	3.141	9.0	21.1
5 11	16 27.88	−19 56.0	2.161	3.137	5.7	20.9
5 21	16 19.99	−19 17.2	2.125	3.132	2.2	20.7
5 31	16 11.63	−18 37.0	2.118	3.128	1.9	20.6
6 10	16 3.66	−17 58.4	2.138	3.123	5.5	20.9
6 20	15 56.83	−17 24.3	2.186	3.118	8.9	21.1
6 30	15 51.72	−16 57.2	2.257	3.113	11.9	21.3

138555 2000 QS_{44} 5 26.8 236°.22 1°.7/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.05	−16 40.8	2.608	3.440	10.8	21.1
5 1	16 34.15	−16 22.6	2.513	3.429	8.2	20.9
5 11	16 27.59	−16 3.2	2.443	3.417	5.3	20.7
5 21	16 19.89	−15 43.8	2.400	3.405	2.4	20.5
5 31	16 11.70	−15 26.0	2.386	3.392	2.4	20.5
6 10	16 3.77	−15 11.8	2.400	3.380	5.4	20.7
6 20	15 56.78	−15 2.6	2.442	3.366	8.4	20.9
6 30	15 51.28	−15 0.0	2.507	3.353	11.2	21.0

211037 2002 BX_{27} 5 26.8 170°.44 2°.7/27.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 48.03	−27 55.2	1.814	2.637	15.1	21.3
5 1	16 41.78	−28 15.9	1.735	2.641	11.8	21.1
5 11	16 32.81	−28 27.7	1.678	2.645	8.0	20.9
5 21	16 21.91	−28 28.4	1.646	2.647	4.1	20.7
5 31	16 10.26	−28 17.6	1.642	2.649	3.1	20.6
6 10	15 59.17	−27 57.3	1.665	2.651	6.6	20.8
6 20	15 49.81	−27 31.6	1.713	2.651	10.5	21.1
6 30	15 43.01	−27 5.3	1.785	2.651	14.1	21.3

334746 2003 QF_{44} 5 26.8 204°.68 2°.7/28.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.45	−30 35.0	2.661	3.465	11.4	21.5
5 1	16 37.60	−30 46.3	2.566	3.459	9.0	21.3
5 11	16 29.84	−30 49.2	2.495	3.453	6.3	21.2
5 21	16 20.75	−30 42.4	2.450	3.446	3.6	21.0
5 31	16 11.10	−30 25.7	2.434	3.438	2.9	20.9
6 10	16 1.78	−30 0.7	2.448	3.430	5.1	21.0
6 20	15 53.58	−29 30.2	2.488	3.421	8.0	21.2
6 30	15 47.12	−28 57.9	2.554	3.411	10.6	21.4

438259 2005 WD_{145} 5 26.8 219°.44 0°.7/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.88	−24 41.7	2.860	3.681	10.2	21.8
5 1	16 33.93	−24 32.1	2.765	3.674	7.8	21.6
5 11	16 27.41	−24 17.2	2.695	3.666	5.1	21.4
5 21	16 19.81	−23 57.0	2.652	3.658	2.1	21.2
5 31	16 11.79	−23 32.5	2.639	3.650	1.4	21.1
6 10	16 4.06	−23 5.6	2.654	3.641	4.4	21.3
6 20	15 57.24	−22 38.6	2.698	3.632	7.3	21.5
6 30	15 51.88	−22 13.9	2.766	3.623	9.9	21.6

401127 2011 US_{299} 5 26.8 348°.85 2°.5/25.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 36.77	−18 4.3	1.891	2.743	13.4	20.4
5 1	16 32.90	−17 4.6	1.812	2.739	10.2	20.1
5 11	16 26.99	−16 0.1	1.757	2.736	6.5	19.9
5 21	16 19.70	−14 54.1	1.727	2.732	3.1	19.7
5 31	16 11.91	−13 51.1	1.724	2.730	3.5	19.7
6 10	16 4.59	−12 55.5	1.748	2.727	7.0	19.9
6 20	15 58.57	−12 11.1	1.797	2.726	10.7	20.1
6 30	15 54.48	−11 40.1	1.867	2.724	13.9	20.3

413298 2003 UE_{195} 5 26.8 177°.81 2°.1/27.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 46.97	−26 50.7	2.068	2.887	13.7	22.4
5 1	16 40.66	−27 7.5	1.984	2.889	10.6	22.2
5 11	16 31.96	−27 16.9	1.924	2.891	7.1	21.9
5 21	16 21.58	−27 17.3	1.890	2.892	3.4	21.7
5 31	16 10.53	−27 8.6	1.884	2.892	2.5	21.7
6 10	15 59.95	−26 52.5	1.906	2.892	5.9	21.9
6 20	15 50.84	−26 32.1	1.955	2.891	9.6	22.1
6 30	15 43.97	−26 11.6	2.028	2.889	12.8	22.3

203111 2000 SR_{143} 5 26.8 284°.72 0°.4/26.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.93	−23 52.0	1.773	2.617	14.6	20.4
5 1	16 36.48	−23 4.8	1.674	2.596	11.2	20.1
5 11	16 29.52	−22 6.4	1.597	2.575	7.2	19.8
5 21	16 20.73	−20 58.5	1.546	2.554	2.7	19.5
5 31	16 11.12	−19 44.6	1.521	2.532	2.2	19.4
6 10	16 1.90	−18 30.2	1.524	2.511	6.9	19.6
6 20	15 54.15	−17 21.2	1.551	2.490	11.4	19.8
6 30	15 48.69	−16 22.9	1.601	2.468	15.3	20.0

119447 2001 TC_{164} 5 26.8 110°.76 1°.9/27.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.13	−26 19.1	1.877	2.706	14.5	20.5
5 1	16 39.30	−26 32.0	1.809	2.720	11.1	20.4
5 11	16 31.07	−26 37.1	1.764	2.734	7.3	20.1
5 21	16 21.22	−26 33.3	1.744	2.747	3.4	19.9
5 31	16 10.83	−26 21.0	1.751	2.760	2.4	19.9
6 10	16 1.09	−26 2.4	1.785	2.773	6.0	20.1
6 20	15 52.96	−25 41.1	1.846	2.785	9.8	20.4
6 30	15 47.15	−25 20.9	1.929	2.797	13.1	20.6

87129 2000 MB_5 5 26.8 307°.32 7°.5/30.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.00	−39 36.4	1.575	2.385	17.7	18.4
5 1	16 38.98	−39 56.8	1.480	2.364	14.9	18.1
5 11	16 31.60	−39 56.8	1.403	2.343	11.7	17.9
5 21	16 21.62	−39 31.3	1.347	2.323	8.7	17.7
5 31	16 10.46	−38 37.6	1.315	2.303	7.5	17.5
6 10	15 59.83	−37 18.9	1.307	2.283	9.3	17.6
6 20	15 51.26	−35 42.9	1.323	2.264	12.7	17.7
6 30	15 45.87	−34 0.0	1.360	2.245	16.4	17.9

53083 1998 XZ_{86} 5 26.8 64°.14 6°.0/25.2 18

4 21	16 42.81	− 8 1.3	1.496	2.347	16.4	18.9
5 1	16 37.62	− 7 28.7	1.446	2.366	12.8	18.7
5 11	16 29.99	− 7 3.8	1.417	2.385	9.1	18.6
5 21	16 20.80	− 6 50.3	1.412	2.404	6.3	18.4
5 31	16 11.19	− 6 51.1	1.432	2.423	6.6	18.5
6 10	16 2.37	− 7 7.3	1.477	2.443	9.5	18.7
6 20	15 55.28	− 7 38.3	1.546	2.462	12.9	19.0
6 30	15 50.59	− 8 22.3	1.634	2.482	16.0	19.2

177876 2005 QW_{83} 5 26.8 296°.94 0°.3/26.7 18

4 21	16 38.89	−21 35.2	2.094	2.935	12.7	20.1
5 1	16 34.59	−21 22.4	1.993	2.913	9.8	19.9
5 11	16 28.18	−21 4.6	1.915	2.892	6.3	19.6
5 21	16 20.21	−20 42.4	1.862	2.870	2.3	19.3
5 31	16 11.52	−20 17.4	1.837	2.848	1.8	19.2
6 10	16 3.08	−19 52.1	1.839	2.827	5.9	19.4
6 20	15 55.80	−19 29.3	1.867	2.805	9.8	19.6
6 30	15 50.42	−19 12.0	1.918	2.784	13.2	19.8

121430 1999 TZ_{165} 5 26.8 243°.79 2°.2/27.8 18

4 21	16 42.32	−28 8.8	2.027	2.853	13.7	20.4
5 1	16 37.27	−28 10.9	1.936	2.845	10.7	20.2
5 11	16 29.88	−28 3.8	1.869	2.837	7.2	19.9
5 21	16 20.83	−27 46.5	1.826	2.828	3.6	19.7
5 31	16 11.09	−27 19.5	1.811	2.820	2.6	19.6
6 10	16 1.76	−26 45.3	1.823	2.811	5.9	19.8
6 20	15 53.83	−26 7.8	1.861	2.802	9.7	20.0
6 30	15 48.06	−25 31.4	1.923	2.793	13.0	20.2

161803 2006 VL_{85} 5 26.8 196°.84 2°.0/28.2 18

4 21	16 40.72	−30 37.0	3.147	3.948	9.9	21.3
5 1	16 35.18	−30 21.9	3.052	3.944	7.7	21.2
5 11	16 28.13	−29 58.4	2.981	3.940	5.3	21.0
5 21	16 20.08	−29 26.1	2.937	3.935	2.9	20.8
5 31	16 11.67	−28 46.1	2.924	3.930	2.1	20.7
6 10	16 3.60	−28 0.3	2.940	3.924	4.2	20.9
6 20	15 56.48	−27 11.8	2.985	3.917	6.8	21.0
6 30	15 50.79	−26 23.6	3.056	3.910	9.1	21.2

511268 2014 CC_{24} 5 26.8 40°.69 2°.9/24.9 17

4 21	16 37.77	−16 45.6	2.208	3.052	12.1	21.3
5 1	16 33.28	−15 33.5	2.133	3.055	9.2	21.1
5 11	16 27.05	−14 17.8	2.083	3.058	6.0	20.9
5 21	16 19.69	−13 2.0	2.059	3.062	3.2	20.7
5 31	16 11.97	−11 50.6	2.064	3.065	3.7	20.8
6 10	16 4.72	−10 47.8	2.097	3.069	6.6	20.9
6 20	15 58.62	− 9 56.7	2.156	3.073	9.8	21.1
6 30	15 54.21	− 9 19.2	2.238	3.077	12.6	21.3

334430 2002 GJ_{58} 5 26.8 57°.02 5°.4/29.4 17

4 21	16 44.27	−35 59.4	1.661	2.476	16.7	19.9
5 1	16 39.13	−36 10.7	1.597	2.490	13.4	19.7
5 11	16 31.15	−36 4.7	1.553	2.504	9.9	19.5
5 21	16 21.27	−35 39.0	1.532	2.518	6.7	19.3
5 31	16 10.84	−34 53.9	1.536	2.532	5.5	19.3
6 10	16 1.29	−33 53.7	1.566	2.547	7.5	19.4
6 20	15 53.72	−32 45.1	1.621	2.562	10.8	19.7
6 30	15 48.90	−31 35.6	1.698	2.577	14.0	19.9

163139 2002 CQ_{39} 5 26.8 155°.17 3°.5/28.1 18

4 21	16 47.58	−30 6.3	1.710	2.533	15.9	20.4
5 1	16 41.60	−30 26.1	1.635	2.539	12.5	20.2
5 11	16 32.77	−30 34.5	1.581	2.545	8.7	20.0
5 21	16 21.93	−30 29.1	1.552	2.550	4.9	19.8
5 31	16 10.33	−30 9.4	1.549	2.554	3.8	19.7
6 10	15 59.40	−29 38.1	1.573	2.558	7.0	19.9
6 20	15 50.33	−29 0.2	1.622	2.561	10.9	20.2
6 30	15 43.98	−28 21.5	1.693	2.564	14.4	20.4

264211 2010 PU_{35} 5 26.8 113°.17 4°.7/23.6 18

4 21	16 36.14	− 7 38.7	2.674	3.507	10.5	20.1
5 1	16 31.73	− 6 37.8	2.606	3.513	8.3	20.0
5 11	16 25.94	− 5 40.3	2.562	3.520	6.1	19.9
5 21	16 19.26	− 4 49.3	2.545	3.526	4.7	19.8
5 31	16 12.28	− 4 8.0	2.556	3.532	5.2	19.8
6 10	16 5.66	− 3 38.6	2.594	3.538	7.1	19.9
6 20	15 59.95	− 3 22.3	2.658	3.544	9.3	20.1
6 30	15 55.58	− 3 19.0	2.745	3.550	11.4	20.2

293251 2007 CF_2 5 26.8 355°.23 3°.1/27.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.70	−27 58.0	1.241	2.105	18.3	20.0
5 1	16 34.94	−28 9.9	1.171	2.100	14.3	19.8
5 11	16 28.95	−28 9.5	1.119	2.095	9.7	19.5
5 21	16 20.60	−27 55.1	1.088	2.092	4.9	19.2
5 31	16 11.28	−27 27.4	1.081	2.090	3.5	19.1
6 10	16 2.65	−26 50.2	1.096	2.090	7.9	19.4
6 20	15 56.09	−26 9.6	1.134	2.090	12.8	19.6
6 30	15 52.58	−25 31.9	1.191	2.092	17.1	19.9

430299 2013 WC_{97} 5 26.8 242°.25 2°.3/25.7 18

4 21	16 41.54	−16 27.2	2.075	2.914	12.9	21.6
5 1	16 36.47	−15 55.8	1.982	2.901	9.9	21.3
5 11	16 29.30	−15 22.1	1.911	2.886	6.4	21.1
5 21	16 20.62	−14 48.2	1.867	2.872	3.1	20.9
5 31	16 11.27	−14 16.7	1.851	2.857	3.2	20.8
6 10	16 2.26	−13 50.7	1.862	2.841	6.7	21.0
6 20	15 54.44	−13 32.6	1.900	2.825	10.4	21.2
6 30	15 48.54	−13 24.3	1.960	2.808	13.7	21.4

388328 2006 SE_{375} 5 26.8 83°.09 0°.3/26.9 17

4 21	16 40.39	−22 22.2	2.131	2.967	12.7	21.3
5 1	16 35.47	−22 21.3	2.056	2.973	9.7	21.1
5 11	16 28.55	−22 15.9	2.004	2.979	6.2	20.9
5 21	16 20.29	−22 6.1	1.978	2.985	2.3	20.6
5 31	16 11.55	−21 53.1	1.980	2.991	1.6	20.6
6 10	16 3.26	−21 38.7	2.009	2.997	5.4	20.8
6 20	15 56.24	−21 25.5	2.065	3.003	9.0	21.1
6 30	15 51.12	−21 15.7	2.144	3.009	12.1	21.3

295151 2008 FA_{54} 5 26.8 127°.89 0°.3/26.7 18

4 21	16 39.52	−20 59.3	2.765	3.592	10.4	21.5
5 1	16 34.30	−20 51.0	2.691	3.604	7.8	21.4
5 11	16 27.58	−20 39.6	2.642	3.616	4.9	21.2
5 21	16 19.89	−20 25.6	2.621	3.628	1.8	21.0
5 31	16 11.87	−20 10.1	2.629	3.640	1.4	21.0
6 10	16 4.23	−19 54.7	2.665	3.651	4.5	21.2
6 20	15 57.57	−19 41.2	2.730	3.661	7.4	21.4
6 30	15 52.38	−19 31.4	2.819	3.671	9.9	21.6

470323 2007 PN_{50} 5 26.8 260°.40 3°.4/25.3 16

4 21	16 39.55	−13 30.4	2.067	2.910	12.8	22.0
5 1	16 34.92	−12 55.5	1.979	2.898	9.9	21.7
5 11	16 28.29	−12 20.8	1.914	2.887	6.6	21.5
5 21	16 20.23	−11 48.7	1.875	2.875	3.8	21.3
5 31	16 11.58	−11 22.4	1.863	2.863	4.1	21.3
6 10	16 3.27	−11 4.4	1.878	2.851	7.2	21.5
6 20	15 56.12	−10 56.7	1.919	2.839	10.6	21.7
6 30	15 50.82	−11 0.3	1.982	2.827	13.7	21.8

249626 1999 TZ_{49} 5 26.8 169°.01 4°.0/25.1 17

4 21	16 42.59	−13 29.0	1.750	2.596	14.6	21.3
5 1	16 37.39	−12 39.4	1.677	2.599	11.2	21.1
5 11	16 29.89	−11 49.8	1.628	2.601	7.5	20.9
5 21	16 20.82	−11 3.7	1.603	2.603	4.4	20.7
5 31	16 11.20	−10 25.1	1.605	2.604	4.9	20.7
6 10	16 2.13	− 9 57.7	1.634	2.605	8.2	20.9
6 20	15 54.56	− 9 43.6	1.687	2.606	11.9	21.1
6 30	15 49.18	− 9 43.6	1.761	2.606	15.2	21.3

311198 2004 XY_{78} 5 26.8 119°.60 1°.6/27.5 17

4 21	16 45.67	−26 52.2	1.579	2.417	16.3	20.9
5 1	16 40.10	−26 39.4	1.511	2.427	12.6	20.7
5 11	16 31.75	−26 15.6	1.464	2.437	8.2	20.4
5 21	16 21.53	−25 40.6	1.441	2.446	3.6	20.2
5 31	16 10.71	−24 56.3	1.445	2.455	2.4	20.1
6 10	16 0.67	−24 7.2	1.475	2.464	6.8	20.4
6 20	15 52.55	−23 18.8	1.529	2.473	11.1	20.7
6 30	15 47.11	−22 36.3	1.606	2.481	14.9	20.9

136170 2003 UD_{118} 5 26.8 235°.89 0°.8/26.5 18

4 21	16 40.23	−21 14.6	1.937	2.780	13.5	20.1
5 1	16 35.53	−20 45.8	1.857	2.779	10.3	19.9
5 11	16 28.69	−20 11.4	1.800	2.778	6.5	19.7
5 21	16 20.37	−19 32.8	1.769	2.777	2.5	19.4
5 31	16 11.51	−18 52.5	1.765	2.776	2.1	19.4
6 10	16 3.14	−18 14.1	1.788	2.774	6.2	19.7
6 20	15 56.12	−17 40.9	1.837	2.773	10.0	19.9
6 30	15 51.15	−17 15.9	1.908	2.772	13.4	20.1

58707 Kyoshi 5 26.8 332°.07 8°.2/30.3 18

4 21	16 45.79	−41 24.7	1.734	2.525	17.0	18.8
5 1	16 40.78	−42 8.8	1.655	2.523	14.4	18.6
5 11	16 32.53	−42 34.3	1.595	2.521	11.6	18.4
5 21	16 21.93	−42 35.7	1.557	2.519	9.1	18.3
5 31	16 10.36	−42 10.5	1.543	2.517	8.2	18.2
6 10	15 59.48	−41 20.7	1.553	2.515	9.5	18.3
6 20	15 50.68	−40 12.8	1.587	2.513	12.0	18.4
6 30	15 44.93	−38 55.4	1.643	2.512	14.9	18.6

255282 2005 VX_{75} 5 26.8 294°.49 0°.5/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 38.54	−24 34.2	2.338	3.170	11.9	20.4
5 1	16 33.96	−24 13.2	2.253	3.168	9.1	20.2
5 11	16 27.56	−23 45.4	2.192	3.166	5.8	20.0
5 21	16 19.93	−23 11.4	2.158	3.164	2.3	19.7
5 31	16 11.84	−22 33.1	2.151	3.162	1.5	19.7
6 10	16 4.16	−21 53.2	2.173	3.161	5.1	19.9
6 20	15 57.62	−21 14.9	2.221	3.159	8.5	20.1
6 30	15 52.81	−20 41.2	2.293	3.157	11.4	20.3

38292 1999 RA_{77} 5 26.8 195°.21 0°.8/26.2 18

4 21	16 34.52	−17 53.5	4.145	4.968	7.3	20.9
5 1	16 30.16	−17 42.2	4.053	4.965	5.5	20.8
5 11	16 24.83	−17 29.8	3.988	4.962	3.5	20.6
5 21	16 18.85	−17 17.0	3.952	4.958	1.4	20.5
5 31	16 12.63	−17 4.7	3.946	4.954	1.4	20.4
6 10	16 6.60	−16 53.8	3.970	4.950	3.4	20.6
6 20	16 1.12	−16 45.4	4.022	4.945	5.4	20.7
6 30	15 56.56	−16 40.3	4.100	4.941	7.3	20.9

494458 2016 VH_{9} 5 26.8 259°.75 2°.2/27.6 16

4 21	16 42.16	−27 13.0	2.538	3.354	11.5	22.1
5 1	16 36.83	−27 41.4	2.436	3.338	9.0	21.9
5 11	16 29.52	−28 4.4	2.357	3.322	6.1	21.6
5 21	16 20.73	−28 20.6	2.305	3.305	3.2	21.4
5 31	16 11.23	−28 29.0	2.282	3.288	2.5	21.3
6 10	16 1.93	−28 30.5	2.287	3.271	5.2	21.5
6 20	15 53.66	−28 26.7	2.319	3.254	8.3	21.7
6 30	15 47.12	−28 20.4	2.376	3.236	11.2	21.8

474580 2004 FL_{117} 5 26.8 21°.83 7°.5/28.6 16

4 21	16 45.02	−35 50.0	1.600	2.418	17.1	20.3
5 1	16 40.23	−37 19.2	1.537	2.427	14.1	20.2
5 11	16 32.23	−38 35.3	1.494	2.437	10.9	20.0
5 21	16 21.85	−39 32.1	1.473	2.448	8.3	19.9
5 31	16 10.45	−40 5.2	1.478	2.459	7.6	19.8
6 10	15 59.68	−40 14.9	1.506	2.472	9.3	20.0
6 20	15 50.93	−40 5.3	1.558	2.485	12.1	20.2
6 30	15 45.23	−39 43.5	1.631	2.499	15.0	20.4

388279 2006 RC_{89} 5 26.8 136°.40 6°.8/22.1 18

4 21	16 37.77	− 2 8.1	2.462	3.285	11.6	21.4
5 1	16 33.05	− 0 45.3	2.400	3.292	9.5	21.2
5 11	16 26.83	+ 0 30.9	2.362	3.299	7.7	21.1
5 21	16 19.62	+ 1 35.7	2.350	3.306	6.8	21.1
5 31	16 12.11	+ 2 25.2	2.365	3.312	7.4	21.1
6 10	16 5.00	+ 2 57.0	2.406	3.319	9.0	21.2
6 20	15 58.88	+ 3 10.5	2.471	3.325	11.1	21.4
6 30	15 54.23	+ 3 6.5	2.558	3.330	13.0	21.5

294497 2007 WC_{55} 5 26.8 226°.84 0°.4/27.1 18

4 21	16 35.31	−23 25.9	4.092	4.908	7.5	22.4
5 1	16 30.84	−23 22.7	3.990	4.897	5.7	22.2
5 11	16 25.31	−23 16.3	3.914	4.885	3.6	22.1
5 21	16 19.05	−23 6.9	3.867	4.873	1.4	21.9
5 31	16 12.50	−22 55.2	3.850	4.861	1.0	21.8
6 10	16 6.12	−22 42.0	3.863	4.848	3.2	22.0
6 20	16 0.32	−22 28.7	3.904	4.835	5.4	22.1
6 30	15 55.47	−22 16.6	3.972	4.822	7.3	22.2

297592 2001 SQ_{90} 5 26.8 188°.24 0°.3/26.9 18

4 21	16 40.27	−23 9.6	2.391	3.220	11.7	21.0
5 1	16 35.23	−23 0.0	2.306	3.220	8.9	20.9
5 11	16 28.36	−22 45.1	2.245	3.219	5.7	20.7
5 21	16 20.24	−22 25.5	2.211	3.218	2.2	20.4
5 31	16 11.65	−22 2.2	2.206	3.217	1.5	20.4
6 10	16 3.44	−21 37.5	2.228	3.216	5.1	20.6
6 20	15 56.36	−21 14.0	2.278	3.214	8.4	20.8
6 30	15 50.99	−20 54.1	2.352	3.212	11.3	21.0

431497 2007 TH_{95} 5 26.8 299°.06 5°.5/27.4 18

4 21	16 47.83	−30 53.1	1.853	2.669	15.2	19.9
5 1	16 42.35	−32 20.6	1.750	2.646	12.3	19.7
5 11	16 33.75	−33 44.0	1.669	2.623	9.1	19.4
5 21	16 22.55	−34 57.5	1.613	2.600	6.3	19.2
5 31	16 9.82	−35 55.5	1.584	2.577	5.8	19.1
6 10	15 57.02	−36 35.5	1.582	2.555	8.3	19.2
6 20	15 45.66	−36 58.7	1.605	2.532	11.9	19.4
6 30	15 36.98	−37 9.4	1.651	2.510	15.4	19.5

63117 2000 WJ_{169} 5 26.8 230°.83 0°.1/26.8 18

4 21	16 39.84	−21 9.0	2.479	3.310	11.3	19.6
5 1	16 34.89	−21 13.6	2.391	3.305	8.6	19.4
5 11	16 28.16	−21 15.3	2.326	3.300	5.5	19.2
5 21	16 20.18	−21 14.0	2.288	3.295	2.1	18.9
5 31	16 11.69	−21 10.6	2.279	3.290	1.5	18.9
6 10	16 3.50	−21 6.3	2.298	3.285	5.0	19.1
6 20	15 56.34	−21 2.7	2.344	3.279	8.2	19.3
6 30	15 50.81	−21 1.8	2.414	3.273	11.1	19.5

85433 1997 CJ_{22} 5 26.8 71°.38 2°.2/26.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.22	−17 58.9	1.444	2.300	16.6	19.7
5 1	16 38.20	−17 30.6	1.387	2.315	12.6	19.5
5 11	16 30.52	−16 59.6	1.350	2.329	8.0	19.3
5 21	16 21.07	−16 28.1	1.337	2.344	3.4	19.0
5 31	16 11.11	−15 59.5	1.350	2.359	3.3	19.0
6 10	16 1.96	−15 37.3	1.389	2.374	7.8	19.3
6 20	15 54.67	−15 24.2	1.451	2.389	12.1	19.6
6 30	15 49.97	−15 22.0	1.534	2.403	15.8	19.9

347666 2001 TO_{259} 5 26.8 135°.73 1°.4/27.5 17

4 21	16 41.45	−26 2.4	2.599	3.417	11.2	21.7
5 1	16 35.96	−26 8.8	2.522	3.428	8.6	21.6
5 11	16 28.73	−26 9.3	2.469	3.438	5.6	21.4
5 21	16 20.36	−26 3.3	2.443	3.447	2.6	21.2
5 31	16 11.59	−25 51.5	2.446	3.456	1.8	21.2
6 10	16 3.22	−25 35.4	2.478	3.465	4.7	21.4
6 20	15 55.96	−25 17.3	2.538	3.473	7.7	21.6
6 30	15 50.36	−24 59.8	2.622	3.481	10.3	21.8

393969 2005 UQ_{284} 5 26.8 250°.15 2°.4/27.6 18

4 21	16 42.80	−27 12.2	2.462	3.279	11.8	21.0
5 1	16 37.33	−27 51.3	2.369	3.271	9.2	20.8
5 11	16 29.84	−28 25.3	2.299	3.264	6.3	20.6
5 21	16 20.86	−28 52.4	2.257	3.256	3.4	20.4
5 31	16 11.19	−29 11.4	2.243	3.249	2.7	20.3
6 10	16 1.76	−29 22.6	2.258	3.241	5.3	20.5
6 20	15 53.44	−29 27.6	2.299	3.233	8.4	20.6
6 30	15 46.92	−29 29.1	2.365	3.225	11.3	20.8

501632 2014 SZ_{208} 5 26.8 261°.82 4°.1/25.6 17

4 21	16 43.62	−12 44.3	1.566	2.416	15.8	21.7
5 1	16 38.75	−12 20.8	1.477	2.401	12.3	21.4
5 11	16 31.12	−11 59.2	1.411	2.385	8.3	21.1
5 21	16 21.43	−11 42.5	1.368	2.369	4.7	20.9
5 31	16 10.76	−11 33.7	1.351	2.353	5.0	20.8
6 10	16 0.43	−11 35.5	1.359	2.336	8.9	21.0
6 20	15 51.66	−11 49.5	1.391	2.319	13.2	21.2
6 30	15 45.39	−12 16.2	1.444	2.302	17.2	21.4

289805 2005 JC_{149} 5 26.8 330°.44 1°.8/27.2 17

4 21	16 43.32	−23 19.5	1.373	2.229	17.3	20.7
5 1	16 39.04	−23 57.6	1.295	2.222	13.4	20.5
5 11	16 31.56	−24 31.8	1.237	2.215	8.8	20.2
5 21	16 21.65	−24 59.8	1.202	2.209	3.8	19.9
5 31	16 10.60	−25 20.0	1.192	2.203	2.8	19.8
6 10	16 0.04	−25 32.9	1.206	2.197	7.7	20.1
6 20	15 51.40	−25 41.2	1.243	2.193	12.6	20.3
6 30	15 45.75	−25 48.8	1.301	2.188	16.9	20.6

267348 2001 WX_{42} 5 26.8 200°.84 3°.6/27.8 18

4 21	16 47.62	−29 36.5	2.126	2.937	13.7	21.1
5 1	16 41.36	−30 22.5	2.037	2.934	10.8	20.9
5 11	16 32.57	−31 1.2	1.971	2.930	7.6	20.7
5 21	16 21.92	−31 29.5	1.931	2.925	4.5	20.5
5 31	16 10.42	−31 45.3	1.919	2.920	3.8	20.4
6 10	15 59.24	−31 49.2	1.935	2.915	6.4	20.5
6 20	15 49.49	−31 43.7	1.977	2.909	9.7	20.7
6 30	15 42.01	−31 32.9	2.044	2.902	12.8	20.9

141318 2001 YU_{127} 5 26.8 156°.92 5°.5/25.1 18

4 21	16 42.65	− 1 28.7	2.606	3.414	11.5	20.0
5 1	16 36.68	− 1 27.8	2.531	3.418	9.3	19.8
5 11	16 29.13	− 1 36.1	2.480	3.422	7.1	19.7
5 21	16 20.51	− 1 55.7	2.455	3.426	5.7	19.6
5 31	16 11.50	− 2 27.6	2.460	3.430	5.8	19.6
6 10	16 2.84	− 3 11.6	2.492	3.433	7.5	19.7
6 20	15 55.18	− 4 6.7	2.552	3.436	9.7	19.8
6 30	15 49.03	− 5 10.9	2.635	3.438	11.9	20.0

33746 Sombart 5 26.8 164°.36 6°.2/23.9 18

4 21	16 38.56	− 0 41.0	2.641	3.455	11.2	19.5
5 1	16 33.60	− 0 8.2	2.570	3.458	9.2	19.4
5 11	16 27.17	+ 0 16.2	2.523	3.460	7.3	19.2
5 21	16 19.78	+ 0 29.2	2.502	3.463	6.2	19.2
5 31	16 12.04	+ 0 28.6	2.509	3.465	6.5	19.2
6 10	16 4.64	+ 0 13.5	2.541	3.467	8.1	19.3
6 20	15 58.16	− 0 15.5	2.600	3.469	10.1	19.4
6 30	15 53.08	− 0 57.2	2.680	3.470	12.0	19.6

355660 2008 EB_{110} 5 26.8 23°.90 4°.7/28.6 16

4 21	16 42.47	−33 56.0	2.217	3.023	13.3	20.8
5 1	16 37.35	−34 37.2	2.137	3.025	10.7	20.6
5 11	16 29.94	−35 8.0	2.078	3.027	7.9	20.5
5 21	16 20.91	−35 25.6	2.045	3.029	5.5	20.3
5 31	16 11.19	−35 28.7	2.038	3.031	4.7	20.3
6 10	16 1.90	−35 18.3	2.059	3.034	6.5	20.4
6 20	15 53.97	−34 57.4	2.105	3.036	9.2	20.5
6 30	15 48.18	−34 30.7	2.174	3.039	12.0	20.7

2020	α_{2000}	δ_{2000}	Δ	r	β	V
163203 2002 EZ_{40}			5 26.8 88°.46		3°.7/25.4 18	
	h m	° ′			°	m
4 21	16 45.24	−14 58.0	1.488	2.339	16.5	20.1
5 1	16 39.46	−14 9.1	1.437	2.362	12.5	19.9
5 11	16 31.16	−13 20.0	1.409	2.385	8.1	19.7
5 21	16 21.28	−12 34.5	1.404	2.407	4.3	19.5
5 31	16 11.03	−11 56.8	1.426	2.429	4.6	19.6
6 10	16 1.69	−11 30.5	1.474	2.450	8.4	19.9
6 20	15 54.21	−11 17.5	1.545	2.471	12.3	20.1
6 30	15 49.24	−11 18.6	1.638	2.492	15.7	20.4
410686 2008 WU_{81}			5 26.8 252°.29		2°.3/26.0 16	
4 21	16 44.94	−17 20.5	1.572	2.420	15.9	22.8
5 1	16 39.84	−16 57.6	1.480	2.404	12.2	22.5
5 11	16 31.89	−16 31.7	1.409	2.386	7.9	22.2
5 21	16 21.75	−16 4.8	1.362	2.368	3.5	21.9
5 31	16 10.56	−15 39.4	1.341	2.349	3.5	21.8
6 10	15 59.72	−15 19.2	1.346	2.330	8.2	22.1
6 20	15 50.48	−15 7.4	1.376	2.310	12.9	22.3
6 30	15 43.84	−15 6.4	1.426	2.290	17.1	22.5
207860 2007 VV_{117}			5 26.8 30°.08		0°.1/26.8 18	
4 21	16 39.53	−23 55.0	1.932	2.773	13.6	20.0
5 1	16 35.01	−23 21.8	1.856	2.776	10.4	19.8
5 11	16 28.36	−22 40.6	1.802	2.778	6.6	19.6
5 21	16 20.28	−21 52.8	1.773	2.781	2.5	19.3
5 31	16 11.71	−21 1.2	1.772	2.784	1.8	19.3
6 10	16 3.68	−20 9.7	1.799	2.787	5.9	19.6
6 20	15 57.05	−19 22.4	1.851	2.791	9.7	19.8
6 30	15 52.45	−18 43.0	1.925	2.794	13.1	20.0
354736 2005 SW_{254}			5 26.8 272°.50		4°.4/28.8 18	
4 21	16 41.85	−34 21.8	2.307	3.110	12.9	20.6
5 1	16 36.86	−34 44.9	2.213	3.100	10.5	20.4
5 11	16 29.64	−34 56.9	2.141	3.090	7.7	20.3
5 21	16 20.81	−34 55.5	2.095	3.080	5.2	20.1
5 31	16 11.29	−34 39.8	2.075	3.070	4.4	20.0
6 10	16 2.12	−34 11.5	2.083	3.060	6.3	20.1
6 20	15 54.24	−33 33.8	2.116	3.050	9.1	20.3
6 30	15 48.41	−32 51.7	2.174	3.039	11.9	20.4
505434 2013 SF_{15}			5 26.8 266°.00		0°.6/27.0 17	
4 21	16 43.49	−23 21.7	1.801	2.639	14.6	22.1
5 1	16 38.53	−23 20.9	1.702	2.620	11.3	21.8
5 11	16 30.95	−23 13.9	1.626	2.601	7.3	21.6
5 21	16 21.38	−23 0.2	1.574	2.581	2.9	21.2
5 31	16 10.85	−22 40.6	1.549	2.561	2.0	21.1
6 10	16 0.61	−22 17.5	1.551	2.540	6.6	21.4
6 20	15 51.80	−21 54.5	1.579	2.519	11.1	21.6
6 30	15 45.36	−21 35.5	1.628	2.498	15.0	21.8
353599 2011 TN_{17}			5 26.8 263°.43		2°.7/25.8 18	
4 21	16 40.11	−12 57.0	2.233	3.070	12.2	20.4
5 1	16 35.21	−12 52.1	2.147	3.064	9.3	20.2
5 11	16 28.43	−12 49.5	2.085	3.057	6.2	20.0
5 21	16 20.33	−12 50.7	2.048	3.050	3.3	19.8
5 31	16 11.67	−12 56.9	2.040	3.043	3.4	19.8
6 10	16 3.32	−13 9.3	2.060	3.037	6.4	20.0
6 20	15 56.06	−13 28.6	2.106	3.030	9.6	20.2
6 30	15 50.53	−13 55.0	2.175	3.023	12.6	20.3
241623 1999 VT_{19}			5 26.8 245°.34		2°.9/28.7 17	R
4 21	16 41.26	−33 16.1	3.076	3.868	10.3	21.6
5 1	16 35.83	−33 16.1	2.966	3.849	8.2	21.5
5 11	16 28.72	−33 6.6	2.879	3.830	5.9	21.3
5 21	16 20.42	−32 46.8	2.820	3.810	3.7	21.1
5 31	16 11.61	−32 16.6	2.790	3.789	3.0	21.0
6 10	16 3.05	−31 37.7	2.789	3.768	4.7	21.1
6 20	15 55.43	−30 52.9	2.816	3.746	7.2	21.2
6 30	15 49.32	−30 5.7	2.868	3.724	9.6	21.4
202579 2006 FE_{23}			5 26.8 143°.94		0°.3/26.9 17	
4 21	16 41.97	−22 21.3	1.986	2.823	13.5	20.6
5 1	16 36.86	−22 20.7	1.909	2.826	10.3	20.4
5 11	16 29.57	−22 15.2	1.854	2.829	6.6	20.2
5 21	16 20.77	−22 5.1	1.824	2.832	2.5	19.9
5 31	16 11.39	−21 51.3	1.822	2.834	1.7	19.9
6 10	16 2.49	−21 35.9	1.848	2.836	5.8	20.2
6 20	15 54.96	−21 21.7	1.899	2.838	9.6	20.4
6 30	15 49.49	−21 11.3	1.974	2.840	12.9	20.6
314183 2005 GU_{167}			5 26.8 34°.22		0°.5/26.9 17	
4 21	16 42.26	−22 34.0	1.273	2.136	18.0	20.9
5 1	16 38.05	−22 39.3	1.213	2.144	13.7	20.7
5 11	16 30.73	−22 38.3	1.173	2.153	8.8	20.4
5 21	16 21.27	−22 30.7	1.155	2.163	3.4	20.1
5 31	16 11.05	−22 17.9	1.161	2.173	2.3	20.1
6 10	16 1.67	−22 2.9	1.191	2.184	7.6	20.4
6 20	15 54.37	−21 49.8	1.244	2.195	12.5	20.7
6 30	15 50.02	−21 42.1	1.318	2.207	16.6	21.0

2020	α_{2000}	δ_{2000}	Δ	r	β	V
189057 2000 TE_{22}			5 26.8 222°.15		0°.7/27.2 18	
	h m	° ′			°	m
4 21	16 42.99	−24 36.3	2.374	3.197	12.0	21.9
5 1	16 37.42	−24 26.4	2.277	3.186	9.2	21.7
5 11	16 29.86	−24 9.9	2.203	3.175	6.0	21.5
5 21	16 20.88	−23 46.8	2.157	3.163	2.4	21.2
5 31	16 11.30	−23 18.3	2.139	3.150	1.6	21.2
6 10	16 2.05	−22 46.5	2.150	3.137	5.3	21.4
6 20	15 53.95	−22 14.6	2.188	3.123	8.8	21.6
6 30	15 47.67	−21 45.9	2.251	3.108	11.9	21.7
55809 1994 RW_{15}			5 26.8 335°.54		9°.8/23.6 18	
4 21	16 35.90	− 6 14.2	1.032	1.915	19.7	18.7
5 1	16 33.74	− 4 57.2	0.965	1.900	16.0	18.4
5 11	16 28.34	− 3 47.9	0.916	1.886	12.3	18.1
5 21	16 20.49	− 2 55.5	0.887	1.874	9.9	17.9
5 31	16 11.56	− 2 28.9	0.878	1.863	10.8	17.9
6 10	16 3.20	− 2 33.1	0.889	1.853	14.2	18.1
6 20	15 56.83	− 3 8.4	0.918	1.844	18.4	18.3
6 30	15 53.52	− 4 11.0	0.963	1.837	22.5	18.5
253021 2002 RH_{202}			5 26.8 176°.00		0°.2/26.7 17	
4 21	16 44.03	−22 43.7	2.044	2.875	13.4	21.2
5 1	16 38.31	−22 16.7	1.963	2.878	10.2	21.0
5 11	16 30.43	−21 43.1	1.905	2.880	6.5	20.8
5 21	16 21.08	−21 3.7	1.874	2.881	2.4	20.5
5 31	16 11.20	−20 20.9	1.871	2.882	1.8	20.5
6 10	16 1.85	−19 38.1	1.896	2.882	5.9	20.8
6 20	15 53.89	−18 59.0	1.947	2.881	9.7	21.0
6 30	15 48.00	−18 26.9	2.022	2.880	13.0	21.2
414175 2008 BE_{14}			5 26.8 131°.37		2°.1/26.1 17	
4 21	16 45.15	−16 18.2	1.870	2.708	14.2	22.2
5 1	16 39.17	−16 3.5	1.803	2.721	10.7	22.0
5 11	16 30.96	−15 48.2	1.759	2.734	6.9	21.8
5 21	16 21.26	−15 33.7	1.741	2.746	3.1	21.6
5 31	16 11.09	−15 21.8	1.751	2.758	3.0	21.6
6 10	16 1.53	−15 14.8	1.788	2.769	6.7	21.9
6 20	15 53.48	−15 14.2	1.851	2.780	10.5	22.1
6 30	15 47.59	−15 21.4	1.937	2.790	13.7	22.4
323381 2003 YB_{16}			5 26.8 50°.64		14°.5/ 3.9 18	
4 21	16 52.52	−50 46.8	0.972	1.770	26.9	19.7
5 1	16 48.31	−51 21.6	0.918	1.778	23.7	19.5
5 11	16 38.31	−51 14.8	0.875	1.786	20.1	19.3
5 21	16 24.23	−50 14.9	0.849	1.795	16.8	19.1
5 31	16 9.11	−48 17.3	0.840	1.804	14.7	19.0
6 10	15 56.24	−45 31.6	0.851	1.813	15.0	19.1
6 20	15 47.71	−42 18.3	0.882	1.823	17.4	19.2
6 30	15 44.32	−39 0.2	0.932	1.833	20.7	19.5
309151 2006 YB_{38}			5 26.8 83°.41		3°.5/25.5 18	
4 21	16 39.04	−10 26.9	2.363	3.199	11.7	20.7
5 1	16 34.20	−10 15.8	2.289	3.202	9.0	20.5
5 11	16 27.68	−10 8.3	2.238	3.206	6.1	20.4
5 21	16 20.03	−10 6.3	2.213	3.210	3.8	20.2
5 31	16 11.97	−10 11.1	2.217	3.214	4.0	20.2
6 10	16 4.27	−10 23.8	2.248	3.217	6.4	20.4
6 20	15 57.61	−10 44.8	2.305	3.221	9.3	20.6
6 30	15 52.54	−11 13.8	2.386	3.225	11.9	20.8
455675 2005 EV_{2}			5 26.8 28°.88		1°.4/27.3 17	
4 21	16 41.03	−24 44.0	1.118	1.989	19.4	20.3
5 1	16 37.44	−24 45.2	1.065	1.999	14.9	20.1
5 11	16 30.48	−24 36.5	1.029	2.010	9.6	19.8
5 21	16 21.20	−24 17.5	1.015	2.022	4.0	19.5
5 31	16 11.17	−23 50.3	1.024	2.035	2.6	19.5
6 10	16 2.13	−23 19.4	1.055	2.049	8.0	19.8
6 20	15 55.42	−22 50.3	1.109	2.064	13.1	20.2
6 30	15 51.89	−22 27.9	1.181	2.080	17.4	20.5
504038 2005 UQ_{233}			5 26.8 248°.36		1°.2/27.1 17	
4 21	16 45.87	−22 43.9	1.954	2.784	13.9	22.3
5 1	16 40.19	−23 16.3	1.857	2.771	10.8	22.0
5 11	16 31.95	−23 46.0	1.784	2.756	7.0	21.8
5 21	16 21.78	−24 11.4	1.736	2.742	2.9	21.5
5 31	16 10.65	−24 31.2	1.716	2.727	2.1	21.4
6 10	15 59.76	−24 45.8	1.724	2.712	6.3	21.6
6 20	15 50.21	−24 56.9	1.759	2.696	10.3	21.8
6 30	15 42.92	−25 7.1	1.816	2.680	14.0	22.0
145355 2005 MM_{22}			5 26.8 287°.07		3°.7/28.7 18	
4 21	16 41.07	−32 50.8	2.162	2.975	13.4	20.2
5 1	16 36.32	−32 56.7	2.070	2.966	10.7	20.0
5 11	16 29.32	−32 50.9	2.000	2.957	7.6	19.8
5 21	16 20.72	−32 31.6	1.955	2.948	4.7	19.6
5 31	16 11.47	−31 59.0	1.937	2.939	3.8	19.5
6 10	16 2.63	−31 15.4	1.946	2.930	6.1	19.7
6 20	15 55.16	−30 25.1	1.981	2.921	9.3	19.8
6 30	15 49.77	−29 33.2	2.040	2.912	12.3	20.0

310628 2002 AL_{203} 5 26.8 215°.51 7°.8/22.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 38.74	+ 5 52.5	2.793	3.582	11.3	21.4
5 1	16 33.73	+ 6 36.3	2.718	3.576	9.7	21.3
5 11	16 27.29	+ 7 9.0	2.665	3.568	8.4	21.2
5 21	16 19.88	+ 7 27.0	2.638	3.561	7.8	21.1
5 31	16 12.10	+ 7 27.6	2.637	3.553	8.1	21.1
6 10	16 4.59	+ 7 10.0	2.661	3.544	9.4	21.2
6 20	15 57.95	+ 6 34.8	2.709	3.535	11.0	21.3
6 30	15 52.64	+ 5 44.0	2.779	3.526	12.6	21.4

341839 2008 DP_{5} 5 26.8 150°.57 4°.5/29.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.55	−39 27.3	3.231	3.992	10.5	22.6
5 1	16 38.20	−39 49.1	3.150	4.003	8.7	22.5
5 11	16 30.14	−39 59.6	3.093	4.014	6.7	22.4
5 21	16 20.95	−39 57.2	3.061	4.024	5.1	22.3
5 31	16 11.35	−39 41.1	3.058	4.033	4.5	22.3
6 10	16 2.17	−39 12.8	3.084	4.042	5.4	22.3
6 20	15 54.09	−38 35.1	3.137	4.050	7.2	22.4
6 30	15 47.67	−37 51.8	3.215	4.058	9.0	22.6

65577 3324 $T\text{-}_{2}$ 5 26.8 263°.63 4°.4/28.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.60	−33 50.9	2.332	3.135	12.8	19.9
5 1	16 37.44	−34 24.3	2.240	3.127	10.4	19.7
5 11	16 30.04	−34 47.6	2.170	3.119	7.6	19.5
5 21	16 21.01	−34 58.4	2.125	3.110	5.2	19.3
5 31	16 11.26	−34 55.2	2.108	3.102	4.5	19.3
6 10	16 1.84	−34 39.2	2.118	3.093	6.3	19.4
6 20	15 53.68	−34 13.4	2.154	3.085	9.1	19.5
6 30	15 47.57	−33 42.1	2.213	3.076	11.8	19.7

145834 1998 WH_{39} 5 26.8 162°.79 1°.0/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.15	−20 6.4	1.858	2.698	14.1	21.3
5 1	16 37.83	−19 44.3	1.782	2.702	10.7	21.1
5 11	16 30.22	−19 17.8	1.728	2.705	6.8	20.9
5 21	16 21.04	−18 48.2	1.700	2.708	2.6	20.6
5 31	16 11.30	−18 17.6	1.700	2.710	2.3	20.6
6 10	16 2.10	−17 49.4	1.727	2.712	6.5	20.8
6 20	15 54.36	−17 26.4	1.779	2.714	10.4	21.1
6 30	15 48.81	−17 11.4	1.854	2.715	13.8	21.3

34318 2000 QV_{192} 5 26.8 126°.06 6°.2/23.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.74	+ 0 11.2	2.789	3.598	10.8	19.7
5 1	16 33.60	+ 0 53.0	2.731	3.613	8.9	19.6
5 11	16 27.12	+ 1 26.4	2.696	3.627	7.2	19.5
5 21	16 19.80	+ 1 48.3	2.688	3.641	6.2	19.4
5 31	16 12.22	+ 1 56.6	2.707	3.655	6.6	19.5
6 10	16 5.03	+ 1 50.3	2.753	3.668	7.9	19.6
6 20	15 58.74	+ 1 30.0	2.824	3.681	9.7	19.7
6 30	15 53.79	+ 0 56.9	2.918	3.694	11.5	19.9

56202 1999 GA_{19} 5 26.8 332°.56 1°.5/27.0 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.97	−21 24.7	1.588	2.431	16.0	17.4
5 1	16 40.71	−22 22.9	1.507	2.427	12.3	17.2
5 11	16 32.50	−23 21.1	1.447	2.423	8.0	16.9
5 21	16 22.05	−24 16.2	1.412	2.419	3.4	16.6
5 31	16 10.52	−25 5.6	1.404	2.415	2.5	16.5
6 10	15 59.38	−25 47.9	1.423	2.412	7.1	16.8
6 20	15 49.92	−26 24.0	1.466	2.409	11.6	17.0
6 30	15 43.17	−26 56.4	1.531	2.406	15.5	17.3

323811 2005 RL_{24} 5 26.8 226°.51 13°.5/18.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.38	− 2 29.7	1.183	2.039	19.6	20.1
5 1	16 39.69	+ 0 43.6	1.123	2.033	16.5	19.9
5 11	16 31.85	+ 3 52.7	1.084	2.026	14.1	19.7
5 21	16 21.76	+ 6 41.5	1.068	2.019	13.5	19.6
5 31	16 10.80	+ 8 54.4	1.074	2.011	15.2	19.7
6 10	16 0.56	+10 22.1	1.102	2.003	18.1	19.9
6 20	15 52.34	+11 2.9	1.147	1.994	21.4	20.0
6 30	15 47.08	+11 1.2	1.206	1.985	24.4	20.2

16760 Masanori 5 26.8 220°.99 1°.3/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.39	−25 15.3	2.391	3.210	12.1	20.3
5 1	16 38.55	−25 25.9	2.293	3.199	9.3	20.0
5 11	16 30.64	−25 30.9	2.219	3.188	6.1	19.8
5 21	16 21.23	−25 29.3	2.171	3.176	2.7	19.6
5 31	16 11.14	−25 21.3	2.153	3.163	1.9	19.5
6 10	16 1.34	−25 8.2	2.163	3.149	5.3	19.7
6 20	15 52.68	−24 52.4	2.201	3.135	8.7	19.9
6 30	15 45.87	−24 37.0	2.263	3.120	11.8	20.1

502939 2015 EP_{45} 5 26.8 102°.33 6°.6/23.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.19	− 5 10.9	1.954	2.788	13.8	21.5
5 1	16 35.93	− 4 4.4	1.900	2.806	11.0	21.3
5 11	16 28.78	− 3 4.9	1.870	2.823	8.3	21.2
5 21	16 20.44	− 2 17.1	1.864	2.840	6.7	21.1
5 31	16 11.79	− 1 45.0	1.885	2.856	7.2	21.2
6 10	16 3.72	− 1 30.8	1.932	2.872	9.3	21.3
6 20	15 56.99	− 1 34.5	2.003	2.888	11.9	21.5
6 30	15 52.13	− 1 54.8	2.095	2.903	14.4	21.7

270323 2001 XU_{90} 5 26.8 146°.03 0°.8/27.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 44.28	−24 24.9	2.222	3.046	12.7	22.4
5 1	16 38.33	−24 19.3	2.147	3.057	9.7	22.2
5 11	16 30.37	−24 7.5	2.095	3.067	6.2	22.0
5 21	16 21.07	−23 49.3	2.070	3.076	2.5	21.8
5 31	16 11.32	−23 25.9	2.074	3.085	1.7	21.7
6 10	16 2.08	−22 59.7	2.106	3.094	5.3	22.0
6 20	15 54.17	−22 33.6	2.166	3.101	8.8	22.2
6 30	15 48.22	−22 10.8	2.249	3.108	11.8	22.4

277646 2006 BA_{118} 5 26.8 301°.49 3°.0/27.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.88	−28 4.9	1.636	2.475	15.8	20.7
5 1	16 37.79	−28 22.1	1.535	2.450	12.5	20.4
5 11	16 30.77	−28 30.0	1.454	2.425	8.5	20.1
5 21	16 21.45	−28 26.3	1.398	2.400	4.5	19.8
5 31	16 10.93	−28 10.1	1.366	2.375	3.4	19.7
6 10	16 0.65	−27 43.5	1.360	2.350	7.3	19.9
6 20	15 51.95	−27 10.5	1.378	2.325	11.8	20.0
6 30	15 45.91	−26 37.1	1.417	2.301	16.0	20.2

204848 2007 RK_{70} 5 26.8 220°.40 0°.8/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.99	−19 33.2	2.163	3.000	12.5	21.3
5 1	16 35.99	−19 23.9	2.077	2.995	9.5	21.1
5 11	16 29.00	−19 11.7	2.015	2.991	6.1	20.9
5 21	16 20.60	−18 57.4	1.979	2.986	2.3	20.6
5 31	16 11.64	−18 42.3	1.971	2.981	2.0	20.6
6 10	16 3.04	−18 28.6	1.990	2.976	5.7	20.8
6 20	15 55.64	−18 18.3	2.036	2.971	9.3	21.0
6 30	15 50.10	−18 13.5	2.106	2.965	12.5	21.2

279699 2011 FK_{56} 5 26.8 117°.38 4°.9/24.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.16	−10 42.7	1.937	2.779	13.6	20.8
5 1	16 36.01	− 9 39.4	1.874	2.791	10.5	20.7
5 11	16 28.90	− 8 38.3	1.835	2.802	7.4	20.5
5 21	16 20.52	− 7 43.4	1.821	2.813	5.1	20.4
5 31	16 11.75	− 6 59.1	1.835	2.824	5.6	20.4
6 10	16 3.56	− 6 28.5	1.875	2.834	8.2	20.6
6 20	15 56.70	− 6 13.1	1.940	2.845	11.3	20.8
6 30	15 51.77	− 6 13.0	2.026	2.854	14.1	21.0

471154 2010 FQ_{88} 5 26.8 86°.29 7°.4/22.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.56	− 4 3.8	1.980	2.816	13.5	21.5
5 1	16 34.03	− 2 34.6	1.919	2.823	11.0	21.4
5 11	16 27.65	− 1 12.0	1.882	2.831	8.6	21.2
5 21	16 20.06	− 0 1.8	1.871	2.838	7.4	21.2
5 31	16 12.09	+ 0 51.0	1.885	2.845	8.1	21.2
6 10	16 4.62	+ 1 23.3	1.925	2.852	10.1	21.3
6 20	15 58.38	+ 1 34.5	1.987	2.859	12.6	21.5
6 30	15 53.93	+ 1 25.7	2.070	2.866	14.9	21.7

187974 2001 QV_{118} 5 26.8 236°.83 4°.6/24.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.17	−11 56.9	2.003	2.844	13.2	20.8
5 1	16 36.21	−10 49.8	1.915	2.832	10.3	20.6
5 11	16 29.18	− 9 41.9	1.851	2.820	7.2	20.4
5 21	16 20.69	− 8 37.4	1.813	2.807	4.8	20.2
5 31	16 11.60	− 7 40.9	1.802	2.794	5.4	20.3
6 10	16 2.87	− 6 56.7	1.819	2.780	8.3	20.4
6 20	15 55.37	− 6 27.5	1.860	2.766	11.7	20.6
6 30	15 49.79	− 6 14.5	1.923	2.751	14.7	20.7

110380 2001 SO_{343} 5 26.8 152°.15 4°.7/22.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 30.76	+ 4 53.3	4.819	5.607	6.9	19.9
5 1	16 27.24	+ 5 25.0	4.753	5.610	5.9	19.8
5 11	16 22.98	+ 5 50.1	4.711	5.612	5.1	19.7
5 21	16 18.26	+ 6 7.1	4.695	5.615	4.7	19.7
5 31	16 13.37	+ 6 14.7	4.706	5.618	4.9	19.7
6 10	16 8.64	+ 6 12.3	4.743	5.620	5.7	19.8
6 20	16 4.36	+ 5 59.9	4.806	5.623	6.7	19.9
6 30	16 0.78	+ 5 38.2	4.890	5.625	7.7	19.9

46540 1983 LD 5 26.8 357°.49 2°.4/25.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.54	−27 15.9	0.969	1.840	21.6	17.8
5 1	16 40.52	−24 49.5	0.902	1.839	16.5	17.5
5 11	16 32.60	−21 51.8	0.855	1.839	10.5	17.1
5 21	16 22.06	−18 31.7	0.830	1.838	4.0	16.8
5 31	16 10.74	−15 6.1	0.829	1.838	4.7	16.8
6 10	16 0.67	−11 55.9	0.853	1.838	11.2	17.2
6 20	15 53.32	− 9 17.6	0.898	1.839	17.2	17.5
6 30	15 49.55	− 7 19.4	0.961	1.840	22.2	17.8

403298 2009 BJ_{144} 5 26.8 98°.30 3°.0/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.60	−15 22.3	1.496	2.346	16.4	21.8
5 1	16 39.92	−14 57.2	1.439	2.363	12.5	21.6
5 11	16 31.62	−14 32.2	1.403	2.380	8.1	21.4
5 21	16 21.58	−14 9.7	1.392	2.396	3.9	21.2
5 31	16 11.05	−13 52.5	1.406	2.412	4.0	21.2
6 10	16 1.33	−13 43.4	1.447	2.428	8.0	21.5
6 20	15 53.45	−13 44.2	1.511	2.443	12.1	21.8
6 30	15 48.14	−13 55.6	1.597	2.458	15.7	22.0

166463 2002 PH_{93} 5 26.8 212.°83 3.°2/28.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.09	−33 30.2	2.447	3.248	12.4	20.5
5 1	16 37.52	−33 17.0	2.353	3.242	9.9	20.4
5 11	16 29.92	−32 51.5	2.282	3.236	7.0	20.2
5 21	16 20.94	−32 12.6	2.237	3.229	4.3	20.0
5 31	16 11.46	−31 21.2	2.220	3.222	3.3	19.9
6 10	16 2.44	−30 20.3	2.232	3.215	5.4	20.0
6 20	15 54.69	−29 14.3	2.271	3.207	8.4	20.2
6 30	15 48.87	−28 8.3	2.336	3.199	11.3	20.4

275727 2001 BG_{61} 5 26.8 199.°29 6.°5/23.9 18

4 21	16 40.91	− 2 40.0	2.229	3.051	12.7	20.8
5 1	16 35.72	− 1 59.2	2.153	3.049	10.3	20.6
5 11	16 28.72	− 1 26.5	2.100	3.046	8.0	20.5
5 21	16 20.49	− 1 5.4	2.073	3.042	6.6	20.4
5 31	16 11.78	− 0 59.1	2.072	3.038	7.0	20.4
6 10	16 3.44	− 1 9.0	2.098	3.034	8.9	20.5
6 20	15 56.20	− 1 34.8	2.149	3.029	11.4	20.7
6 30	15 50.66	− 2 15.2	2.221	3.024	13.8	20.8

474897 2005 SG_{184} 5 26.8 205.°60 2.°5/25.3 16

4 21	16 37.87	−15 6.6	2.586	3.422	10.8	22.1
5 1	16 33.24	−14 24.4	2.502	3.419	8.2	21.9
5 11	16 27.07	−13 41.1	2.443	3.416	5.4	21.7
5 21	16 19.85	−12 58.8	2.411	3.413	2.9	21.6
5 31	16 12.25	−12 20.2	2.408	3.409	3.2	21.6
6 10	16 4.98	−11 47.8	2.433	3.406	5.8	21.8
6 20	15 58.66	−11 23.6	2.485	3.402	8.6	21.9
6 30	15 53.80	−11 8.9	2.560	3.398	11.2	22.1

39483 1981 DW_{2} 5 26.8 303.°15 1.°0/27.3 17

4 21	16 41.44	−25 57.0	1.367	2.223	17.4	18.9
5 1	16 37.61	−25 32.7	1.283	2.210	13.5	18.6
5 11	16 30.67	−24 55.5	1.219	2.197	8.9	18.3
5 21	16 21.39	−24 5.7	1.177	2.185	3.6	18.0
5 31	16 11.11	−23 6.0	1.160	2.172	2.4	17.9
6 10	16 1.38	−22 1.9	1.168	2.160	7.7	18.2
6 20	15 53.58	−21 0.7	1.199	2.149	12.9	18.4
6 30	15 48.71	−20 8.7	1.249	2.138	17.4	18.6

417895 2007 RN_{43} 5 26.8 270.°67 5.°2/28.5 17

4 21	16 45.89	−32 46.5	1.520	2.348	17.3	20.9
5 1	16 41.14	−33 13.3	1.428	2.332	14.0	20.6
5 11	16 33.05	−33 26.4	1.357	2.317	10.2	20.3
5 21	16 22.35	−33 21.4	1.308	2.301	6.5	20.1
5 31	16 10.39	−32 56.2	1.283	2.285	5.3	20.0
6 10	15 58.87	−32 13.3	1.284	2.268	8.3	20.1
6 20	15 49.33	−31 18.7	1.308	2.252	12.6	20.3
6 30	15 42.90	−30 20.5	1.353	2.236	16.7	20.5

463775 2014 SO_{205} 5 26.9 140.°70 1.°0/27.2 17

4 21	16 45.88	−23 36.0	1.549	2.393	16.3	21.9
5 1	16 40.47	−23 44.4	1.477	2.397	12.5	21.7
5 11	16 32.19	−23 46.4	1.426	2.402	8.1	21.4
5 21	16 21.89	−23 41.0	1.400	2.406	3.3	21.2
5 31	16 10.81	−23 29.0	1.399	2.410	2.2	21.1
6 10	16 0.39	−23 12.8	1.424	2.414	7.0	21.4
6 20	15 51.82	−22 56.2	1.474	2.417	11.5	21.7
6 30	15 45.95	−22 43.2	1.545	2.421	15.4	21.9

450807 2007 UC_{9} 5 26.9 231.°16 3.°7/29.2 18

4 21	16 40.17	−37 55.4	4.037	4.802	8.5	22.1
5 1	16 34.78	−38 24.8	3.932	4.788	7.0	22.0
5 11	16 27.99	−38 46.3	3.851	4.775	5.4	21.9
5 21	16 20.22	−38 58.4	3.796	4.761	4.1	21.8
5 31	16 11.99	−39 0.4	3.771	4.747	3.7	21.7
6 10	16 3.92	−38 52.7	3.774	4.732	4.6	21.8
6 20	15 56.56	−38 36.9	3.805	4.717	6.1	21.8
6 30	15 50.40	−38 15.2	3.863	4.702	7.7	21.9

292416 2006 SV_{296} 5 26.9 324.°55 3.°7/27.9 17

4 21	16 41.42	−28 39.1	1.314	2.167	18.1	20.5
5 1	16 37.92	−29 2.2	1.233	2.155	14.3	20.2
5 11	16 31.06	−29 13.9	1.171	2.144	9.9	19.9
5 21	16 21.64	−29 11.4	1.131	2.133	5.3	19.6
5 31	16 11.01	−28 53.7	1.114	2.122	4.0	19.5
6 10	16 0.92	−28 23.6	1.121	2.113	8.2	19.7
6 20	15 52.86	−27 46.6	1.150	2.103	13.0	20.0
6 30	15 47.97	−27 9.7	1.200	2.095	17.5	20.2

519047 2010 KZ_{46} 5 26.9 21.°49 4.°2/29.7 18

4 21	16 41.50	−36 44.2	1.777	2.590	15.8	19.7
5 1	16 36.85	−36 3.4	1.703	2.596	12.7	19.5
5 11	16 29.67	−35 2.4	1.650	2.604	9.2	19.3
5 21	16 20.88	−33 41.0	1.621	2.612	5.7	19.1
5 31	16 11.68	−32 2.4	1.619	2.621	4.3	19.0
6 10	16 3.32	−30 13.0	1.644	2.631	6.6	19.2
6 20	15 56.76	−28 21.2	1.695	2.641	10.1	19.4
6 30	15 52.64	−26 35.1	1.769	2.652	13.4	19.6

126285 2002 AZ_{103} 5 26.9 179.°53 3.°6/25.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 39.06	−10 4.1	2.481	3.313	11.3	20.5
5 1	16 34.19	− 9 43.1	2.402	3.314	8.7	20.3
5 11	16 27.71	− 9 25.4	2.348	3.314	6.0	20.1
5 21	16 20.14	− 9 13.0	2.320	3.314	3.9	20.0
5 31	16 12.15	− 9 7.8	2.320	3.314	4.1	20.0
6 10	16 4.50	− 9 11.0	2.349	3.314	6.5	20.1
6 20	15 57.83	− 9 23.4	2.403	3.314	9.2	20.3
6 30	15 52.68	− 9 44.8	2.481	3.313	11.7	20.5

62373 2000 SE_{151} 5 26.9 231.°76 0.°6/26.5 18

4 21	16 39.14	−20 24.7	2.469	3.302	11.3	19.8
5 1	16 34.39	−20 7.5	2.380	3.296	8.6	19.6
5 11	16 27.91	−19 46.6	2.314	3.290	5.4	19.4
5 21	16 20.23	−19 23.1	2.276	3.283	2.1	19.1
5 31	16 12.08	−18 58.4	2.266	3.277	1.7	19.1
6 10	16 4.24	−18 34.7	2.284	3.270	5.1	19.3
6 20	15 57.44	−18 14.3	2.330	3.263	8.4	19.5
6 30	15 52.23	−17 59.3	2.399	3.255	11.3	19.7

305333 2008 AD_{105} 5 26.9 242.°13 4.°3/29.1 18

4 21	16 42.54	−35 7.0	2.334	3.133	12.9	21.0
5 1	16 37.36	−35 19.0	2.242	3.126	10.5	20.8
5 11	16 29.98	−35 18.7	2.172	3.119	7.7	20.6
5 21	16 21.05	−35 4.2	2.127	3.111	5.2	20.4
5 31	16 11.50	−34 35.0	2.109	3.104	4.4	20.4
6 10	16 2.36	−33 53.4	2.119	3.096	6.1	20.5
6 20	15 54.55	−33 3.2	2.155	3.088	8.9	20.6
6 30	15 48.78	−32 9.5	2.215	3.081	11.7	20.8

203306 2001 ST_{291} 5 26.9 213.°77 4.°5/25.4 16

4 21	16 45.64	−10 43.3	1.793	2.630	14.7	20.9
5 1	16 39.89	−10 17.0	1.708	2.623	11.5	20.7
5 11	16 31.70	− 9 54.1	1.646	2.615	7.9	20.4
5 21	16 21.74	− 9 37.3	1.609	2.606	4.9	20.2
5 31	16 11.02	− 9 29.7	1.600	2.597	5.2	20.2
6 10	16 0.69	− 9 33.4	1.617	2.586	8.5	20.4
6 20	15 51.80	− 9 49.3	1.659	2.575	12.2	20.6
6 30	15 45.14	−10 17.4	1.723	2.563	15.6	20.8

258993 2002 TN_{53} 5 26.9 217.°85 0.°1/26.8 18

4 21	16 44.29	−21 42.2	2.032	2.864	13.4	21.0
5 1	16 38.74	−21 36.6	1.941	2.856	10.3	20.8
5 11	16 30.90	−21 26.3	1.873	2.848	6.6	20.5
5 21	16 21.43	−21 11.4	1.831	2.839	2.5	20.3
5 31	16 11.24	−20 53.2	1.817	2.829	1.8	20.2
6 10	16 1.43	−20 33.8	1.832	2.818	6.0	20.4
6 20	15 52.94	−20 16.1	1.872	2.808	9.9	20.6
6 30	15 46.54	−20 2.9	1.936	2.796	13.4	20.8

164699 1997 XV_{6} 5 26.9 123.°17 0.°1/26.8 18

4 21	16 41.16	−21 33.5	2.248	3.081	12.3	20.5
5 1	16 36.00	−21 28.6	2.173	3.088	9.3	20.4
5 11	16 28.94	−21 19.7	2.121	3.096	5.9	20.2
5 21	16 20.62	−21 7.3	2.096	3.103	2.2	19.9
5 31	16 11.85	−20 52.5	2.099	3.111	1.6	19.9
6 10	16 3.52	−20 37.2	2.130	3.118	5.3	20.1
6 20	15 56.41	−20 23.7	2.188	3.124	8.7	20.4
6 30	15 51.10	−20 14.2	2.270	3.131	11.6	20.6

164285 2004 XF_{82} 5 26.9 147.°67 1.°6/26.3 17

4 21	16 45.56	−18 23.9	1.710	2.552	15.1	21.2
5 1	16 39.81	−18 6.2	1.639	2.560	11.5	21.0
5 11	16 31.58	−17 45.7	1.591	2.567	7.3	20.8
5 21	16 21.65	−17 23.8	1.567	2.574	3.0	20.5
5 31	16 11.13	−17 2.6	1.571	2.581	2.7	20.5
6 10	16 1.23	−16 45.0	1.602	2.586	7.0	20.8
6 20	15 52.97	−16 33.6	1.658	2.592	11.1	21.1
6 30	15 47.08	−16 30.6	1.736	2.596	14.7	21.3

178347 1995 WH_{12} 5 26.9 193.°00 1.°8/26.2 17

4 21	16 44.27	−17 12.8	2.047	2.881	13.2	21.9
5 1	16 38.56	−16 56.1	1.963	2.880	10.1	21.7
5 11	16 30.70	−16 37.7	1.903	2.877	6.5	21.5
5 21	16 21.32	−16 18.9	1.868	2.874	2.8	21.2
5 31	16 11.34	−16 1.6	1.862	2.870	2.7	21.2
6 10	16 1.78	−15 47.9	1.885	2.866	6.4	21.5
6 20	15 53.53	−15 40.1	1.933	2.861	10.1	21.7
6 30	15 47.29	−15 39.8	2.004	2.855	13.4	21.9

520016 2013 UZ_{20} 5 26.9 138.°13 2.°9/25.5 17

4 21	16 41.15	−15 15.7	1.983	2.825	13.3	22.1
5 1	16 36.12	−14 37.7	1.911	2.831	10.1	21.9
5 11	16 29.08	−13 58.8	1.862	2.836	6.6	21.7
5 21	16 20.69	−13 21.6	1.839	2.842	3.4	21.5
5 31	16 11.83	−12 49.1	1.843	2.847	3.7	21.5
6 10	16 3.48	−12 24.1	1.875	2.851	6.9	21.8
6 20	15 56.43	−12 8.9	1.932	2.856	10.3	22.0
6 30	15 51.33	−12 4.6	2.012	2.860	13.4	22.2

2020	α_{2000}	δ_{2000}	Δ	r	β	V
192484 1998 HE_4			5 26.9 276°.76		4°.0/25.2 17	
	h m	° ′			°	m
4 21	16 40.12	−12 36.1	1.839	2.686	14.0	20.7
5 1	16 35.66	−11 57.9	1.754	2.675	10.8	20.4
5 11	16 28.99	−11 20.6	1.691	2.664	7.3	20.2
5 21	16 20.72	−10 47.2	1.653	2.652	4.4	20.0
5 31	16 11.77	−10 21.3	1.642	2.641	4.8	20.0
6 10	16 3.19	−10 6.0	1.657	2.629	8.0	20.2
6 20	15 55.91	−10 3.0	1.696	2.617	11.7	20.3
6 30	15 50.67	−10 13.1	1.757	2.606	15.0	20.5
510578 2012 RD_{36}			5 26.9 224°.64		3°.7/24.8 18	
4 21	16 40.24	−10 21.9	2.687	3.514	10.7	22.3
5 1	16 35.04	− 9 43.7	2.593	3.501	8.3	22.2
5 11	16 28.26	− 9 7.0	2.524	3.488	5.8	22.0
5 21	16 20.38	− 8 34.4	2.482	3.474	3.9	21.8
5 31	16 12.03	− 8 8.4	2.468	3.459	4.2	21.8
6 10	16 3.93	− 7 51.0	2.484	3.444	6.5	22.0
6 20	15 56.71	− 7 43.6	2.526	3.428	9.1	22.1
6 30	15 50.93	− 7 46.8	2.592	3.411	11.6	22.2
19906 4138 T-$_3$			5 26.9 214°.24		4°.1/28.5 18	
4 21	16 44.38	−34 18.9	2.852	3.640	11.1	19.3
5 1	16 38.47	−35 3.2	2.757	3.633	9.0	19.1
5 11	16 30.61	−35 39.1	2.685	3.627	6.7	18.9
5 21	16 21.31	−36 4.3	2.640	3.620	4.7	18.8
5 31	16 11.35	−36 17.1	2.624	3.612	4.2	18.8
6 10	16 1.61	−36 17.9	2.636	3.605	5.6	18.8
6 20	15 52.91	−36 8.8	2.675	3.597	7.9	19.0
6 30	15 45.94	−35 53.0	2.740	3.588	10.2	19.1
504196 2006 TH_{86}			5 26.9 279°.58		0°.7/27.1 17	
4 21	16 43.91	−24 16.0	1.681	2.522	15.4	22.4
5 1	16 39.22	−24 5.3	1.575	2.494	12.0	22.1
5 11	16 31.67	−23 46.1	1.491	2.466	7.8	21.8
5 21	16 21.87	−23 17.8	1.431	2.437	3.2	21.4
5 31	16 10.91	−22 41.6	1.397	2.408	2.1	21.3
6 10	16 0.15	−22 0.8	1.389	2.379	7.1	21.5
6 20	15 50.89	−21 20.2	1.406	2.349	12.0	21.7
6 30	15 44.17	−20 45.0	1.445	2.319	16.3	21.9
512980 2017 UC_{12}			5 26.9 260°.88		0°.9/26.5 17	
4 21	16 43.08	−20 17.3	1.818	2.660	14.3	21.8
5 1	16 38.16	−20 0.6	1.722	2.642	11.0	21.6
5 11	16 30.74	−19 39.1	1.648	2.624	7.1	21.3
5 21	16 21.45	−19 13.7	1.598	2.606	2.7	21.0
5 31	16 11.27	−18 46.3	1.576	2.587	2.3	20.9
6 10	16 1.41	−18 19.9	1.581	2.568	6.8	21.2
6 20	15 52.94	−17 57.8	1.611	2.548	11.2	21.4
6 30	15 46.72	−17 43.3	1.663	2.528	15.0	21.6
18497 Nevězice			5 26.9 298°.60		1°.3/26.6 18	
4 21	16 43.78	−17 24.8	1.351	2.211	17.3	18.0
5 1	16 39.52	−17 41.5	1.265	2.194	13.4	17.7
5 11	16 32.06	−17 59.5	1.198	2.178	8.7	17.4
5 21	16 22.07	−18 18.8	1.154	2.162	3.4	17.0
5 31	16 10.79	−18 39.6	1.135	2.146	2.8	16.9
6 10	15 59.82	−19 2.8	1.140	2.130	8.3	17.2
6 20	15 50.64	−19 29.6	1.168	2.115	13.5	17.4
6 30	15 44.40	−20 1.6	1.216	2.099	18.1	17.7
337108 1999 RV_{84}			5 26.9 299°.45		8°.9/29.1 18	
4 21	16 46.60	−40 46.8	1.774	2.565	16.7	20.5
5 1	16 41.99	−41 51.9	1.665	2.532	14.3	20.2
5 11	16 33.89	−42 42.9	1.575	2.500	11.8	20.0
5 21	16 22.87	−43 12.6	1.508	2.467	9.6	19.8
5 31	16 10.17	−43 15.5	1.464	2.435	8.9	19.7
6 10	15 57.52	−42 50.3	1.445	2.402	10.4	19.7
6 20	15 46.66	−42 1.1	1.448	2.369	13.3	19.8
6 30	15 38.96	−40 56.0	1.472	2.336	16.6	19.9
130174 2000 AO_{18}			5 26.9 206°.56		1°.2/26.4 18	
4 21	16 42.46	−17 24.4	2.416	3.246	11.6	20.5
5 1	16 36.95	−17 23.5	2.327	3.241	8.9	20.3
5 11	16 29.59	−17 21.7	2.261	3.235	5.7	20.1
5 21	16 20.92	−17 19.7	2.223	3.229	2.3	19.8
5 31	16 11.70	−17 18.4	2.213	3.222	2.1	19.8
6 10	16 2.79	−17 19.1	2.233	3.215	5.5	20.0
6 20	15 54.93	−17 23.1	2.279	3.208	8.8	20.2
6 30	15 48.77	−17 31.7	2.350	3.199	11.7	20.4
101646 1999 CQ_{56}			5 26.9 76°.91		3°.6/25.8 18	
4 21	16 44.08	−13 3.8	1.632	2.479	15.4	19.2
5 1	16 38.54	−12 42.2	1.579	2.501	11.8	19.0
5 11	16 30.66	−12 23.2	1.548	2.522	7.8	18.8
5 21	16 21.29	−12 9.1	1.542	2.544	4.2	18.6
5 31	16 11.52	−12 2.3	1.563	2.565	4.3	18.7
6 10	16 2.51	−12 4.6	1.609	2.586	7.8	18.9
6 20	15 55.16	−12 16.8	1.680	2.607	11.4	19.2
6 30	15 50.12	−12 38.8	1.773	2.628	14.6	19.5

2020	α_{2000}	δ_{2000}	Δ	r	β	V
93020 2000 RY_{94}			5 26.9 171°.59		1°.3/27.4 18	
	h m	° ′			°	m
4 21	16 43.93	−24 45.3	2.028	2.857	13.5	19.3
5 1	16 38.45	−24 55.5	1.947	2.859	10.4	19.1
5 11	16 30.70	−24 59.8	1.889	2.860	6.8	18.9
5 21	16 21.37	−24 57.2	1.857	2.862	2.9	18.6
5 31	16 11.41	−24 48.0	1.852	2.863	2.0	18.6
6 10	16 1.90	−24 34.3	1.875	2.864	5.8	18.8
6 20	15 53.79	−24 18.6	1.925	2.864	9.5	19.0
6 30	15 47.79	−24 4.4	1.998	2.864	12.8	19.2
322421 2011 SY_{125}			5 26.9 288°.63		3°.3/24.9 16	
4 21	16 37.86	−14 17.9	2.185	3.029	12.2	19.8
5 1	16 33.56	−13 22.9	2.103	3.024	9.3	19.6
5 11	16 27.45	−12 26.5	2.045	3.018	6.2	19.4
5 21	16 20.11	−11 32.0	2.013	3.012	3.7	19.3
5 31	16 12.31	−10 42.8	2.008	3.007	4.1	19.3
6 10	16 4.88	−10 2.6	2.031	3.001	6.9	19.4
6 20	15 58.56	− 9 33.7	2.079	2.996	10.1	19.6
6 30	15 53.93	− 9 17.6	2.150	2.991	13.0	19.8
331240 2011 BU_{102}			5 26.9 185°.52		2°.2/25.9 18	
4 21	16 43.09	−16 6.2	2.013	2.851	13.3	21.6
5 1	16 37.68	−15 45.9	1.933	2.851	10.1	21.4
5 11	16 30.15	−15 24.7	1.876	2.851	6.6	21.1
5 21	16 21.15	−15 4.3	1.845	2.850	3.1	20.9
5 31	16 11.59	−14 46.7	1.842	2.848	3.1	20.9
6 10	16 2.46	−14 34.3	1.867	2.847	6.6	21.1
6 20	15 54.64	−14 28.9	1.917	2.844	10.2	21.3
6 30	15 48.80	−14 31.9	1.990	2.842	13.4	21.5
131159 2001 CS_{19}			5 26.9 105°.41		0°.8/26.6 18	
4 21	16 44.68	−18 43.8	2.218	3.047	12.6	20.0
5 1	16 38.53	−18 47.6	2.156	3.070	9.5	19.8
5 11	16 30.48	−18 49.7	2.118	3.092	6.0	19.7
5 21	16 21.21	−18 50.3	2.107	3.114	2.3	19.4
5 31	16 11.59	−18 50.3	2.125	3.135	1.9	19.4
6 10	16 2.52	−18 51.0	2.171	3.156	5.4	19.7
6 20	15 54.76	−18 53.9	2.245	3.176	8.7	20.0
6 30	15 48.88	−19 0.6	2.343	3.196	11.6	20.2
519362 2011 LD_{29}			5 26.9 46°.16		1°.1/26.4 17	
4 21	16 40.57	−20 30.1	1.690	2.540	14.9	21.6
5 1	16 36.08	−19 59.8	1.621	2.547	11.3	21.4
5 11	16 29.23	−19 24.3	1.575	2.554	7.1	21.1
5 21	16 20.81	−18 45.4	1.553	2.561	2.8	20.9
5 31	16 11.86	−18 6.1	1.558	2.568	2.4	20.9
6 10	16 3.52	−17 30.4	1.589	2.576	6.7	21.2
6 20	15 56.74	−17 1.5	1.644	2.584	10.8	21.4
6 30	15 52.20	−16 42.1	1.721	2.591	14.3	21.7
479028 2013 AC_{19}			5 26.9 144°.17		4°.3/24.9 17	
4 21	16 38.62	− 8 47.5	2.340	3.175	11.8	21.2
5 1	16 33.96	− 8 20.8	2.264	3.176	9.2	21.0
5 11	16 27.63	− 7 58.2	2.213	3.177	6.5	20.8
5 21	16 20.17	− 7 42.2	2.187	3.178	4.5	20.7
5 31	16 12.29	− 7 35.0	2.189	3.179	4.8	20.7
6 10	16 4.77	− 7 38.1	2.218	3.180	7.0	20.9
6 20	15 58.28	− 7 52.0	2.273	3.180	9.8	21.0
6 30	15 53.36	− 8 16.4	2.351	3.181	12.3	21.2
492205 2013 SB_{15}			5 26.9 313°.69		0°.6/27.1 17	
4 21	16 40.14	−23 13.8	1.364	2.225	17.1	21.2
5 1	16 36.79	−23 11.2	1.274	2.204	13.3	20.9
5 11	16 30.32	−23 1.2	1.204	2.184	8.7	20.6
5 21	16 21.43	−22 43.4	1.157	2.165	3.4	20.2
5 31	16 11.34	−22 19.1	1.134	2.146	2.3	20.1
6 10	16 1.61	−21 51.6	1.135	2.127	7.9	20.4
6 20	15 53.67	−21 25.6	1.158	2.110	13.1	20.6
6 30	15 48.61	−21 6.0	1.201	2.093	17.7	20.8
505511 2013 WS_{108}			5 26.9 164°.43		2°.2/28.3 18	
4 21	16 44.19	−31 42.3	1.973	2.790	14.4	20.3
5 1	16 38.64	−30 53.9	1.890	2.791	11.2	20.1
5 11	16 30.77	−29 49.8	1.828	2.793	7.6	19.9
5 21	16 21.38	−28 30.7	1.793	2.794	3.9	19.7
5 31	16 11.53	−26 59.5	1.786	2.795	2.5	19.6
6 10	16 2.37	−25 22.2	1.807	2.796	5.9	19.8
6 20	15 54.80	−23 45.7	1.855	2.796	9.7	20.0
6 30	15 49.49	−22 16.3	1.928	2.797	13.0	20.2
424080 2007 DU_{35}			5 26.9 311°.54		7°.9/29.6 18	
4 21	16 46.19	−39 13.2	1.688	2.488	17.0	20.5
5 1	16 41.30	−40 9.8	1.606	2.483	14.3	20.3
5 11	16 33.12	−40 50.3	1.545	2.478	11.3	20.1
5 21	16 22.47	−41 9.0	1.505	2.473	8.8	20.0
5 31	16 10.69	−41 2.2	1.490	2.468	7.9	19.9
6 10	15 59.46	−40 31.2	1.499	2.464	9.4	20.0
6 20	15 50.25	−39 41.5	1.532	2.459	12.3	20.1
6 30	15 44.11	−38 41.4	1.585	2.455	15.3	20.3

141062 2001 XS_{10} 5 26.9 136°.36 0°.2/26.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.22	−21 40.0	2.454	3.285	11.4	21.2
5 1	16 35.16	−21 27.4	2.377	3.292	8.7	21.1
5 11	16 28.39	−21 10.8	2.324	3.298	5.5	20.9
5 21	16 20.47	−20 50.7	2.298	3.305	2.1	20.6
5 31	16 12.15	−20 28.5	2.300	3.311	1.5	20.6
6 10	16 4.24	−20 6.4	2.331	3.317	4.9	20.9
6 20	15 57.43	−19 46.5	2.389	3.323	8.1	21.1
6 30	15 52.25	−19 31.0	2.471	3.329	10.9	21.3

211561 2003 SQ_{94} 5 26.9 283°.84 4°.4/27.9 17

4 21	16 45.84	−29 48.6	1.534	2.368	16.9	20.4
5 1	16 41.24	−30 28.7	1.435	2.345	13.6	20.1
5 11	16 33.29	−30 59.8	1.357	2.322	9.6	19.8
5 21	16 22.63	−31 17.8	1.301	2.298	5.7	19.5
5 31	16 10.51	−31 19.5	1.271	2.275	4.7	19.4
6 10	15 58.57	−31 5.6	1.265	2.251	8.2	19.5
6 20	15 48.40	−30 40.2	1.283	2.227	12.8	19.7
6 30	15 41.28	−30 9.9	1.322	2.203	17.1	19.9

440256 2004 RR_{80} 5 26.9 291°.72 2°.3/27.8 18

4 21	16 40.54	−27 53.6	2.292	3.116	12.4	21.4
5 1	16 35.92	−28 8.8	2.189	3.096	9.7	21.2
5 11	16 29.18	−28 17.1	2.109	3.076	6.6	21.0
5 21	16 20.88	−28 17.0	2.055	3.056	3.4	20.7
5 31	16 11.82	−28 8.2	2.028	3.036	2.6	20.6
6 10	16 3.00	−27 52.3	2.029	3.016	5.5	20.8
6 20	15 55.29	−27 31.7	2.056	2.996	8.9	21.0
6 30	15 49.46	−27 9.9	2.107	2.976	12.1	21.1

394261 2006 UV_{70} 5 26.9 253°.74 4°.0/24.5 18

4 21	16 38.49	−11 23.2	2.404	3.241	11.5	21.1
5 1	16 33.93	−10 31.3	2.313	3.227	8.9	20.9
5 11	16 27.68	− 9 39.9	2.246	3.213	6.2	20.7
5 21	16 20.24	− 8 52.1	2.205	3.199	4.2	20.5
5 31	16 12.31	− 8 11.1	2.193	3.185	4.6	20.5
6 10	16 4.66	− 7 40.0	2.208	3.170	7.1	20.6
6 20	15 57.98	− 7 20.6	2.249	3.155	9.9	20.8
6 30	15 52.85	− 7 13.8	2.313	3.140	12.6	21.0

406838 2009 AZ_{1} 5 26.9 150°.12 3°.6/25.7 18

4 21	16 46.63	−12 53.3	1.821	2.657	14.6	21.7
5 1	16 40.41	−12 28.8	1.753	2.668	11.2	21.5
5 11	16 31.90	−12 6.1	1.707	2.678	7.4	21.3
5 21	16 21.83	−11 47.5	1.686	2.687	4.1	21.2
5 31	16 11.24	−11 35.5	1.694	2.695	4.3	21.2
6 10	16 1.25	−11 32.3	1.729	2.702	7.6	21.4
6 20	15 52.78	−11 39.0	1.789	2.709	11.3	21.6
6 30	15 46.54	−11 55.9	1.872	2.715	14.5	21.8

81956 2000 PL_{21} 5 26.9 287°.39 0°.1/26.9 18

4 21	16 40.12	−21 30.0	2.119	2.957	12.7	19.4
5 1	16 35.52	−21 28.5	2.030	2.949	9.7	19.2
5 11	16 28.86	−21 23.0	1.964	2.940	6.2	19.0
5 21	16 20.73	−21 13.9	1.924	2.932	2.4	18.7
5 31	16 11.97	−21 2.1	1.911	2.923	1.7	18.6
6 10	16 3.55	−20 49.6	1.926	2.915	5.6	18.9
6 20	15 56.31	−20 38.7	1.967	2.906	9.3	19.1
6 30	15 50.97	−20 31.6	2.031	2.898	12.6	19.3

12134 Hansfriedeman 5 26.9 142°.03 7°.8/30.2 18

4 21	16 48.73	−45 25.0	2.595	3.334	13.3	19.2
5 1	16 42.39	−46 35.0	2.515	3.338	11.5	19.0
5 11	16 33.43	−47 30.6	2.457	3.342	9.7	18.9
5 21	16 22.54	−48 7.1	2.422	3.346	8.3	18.8
5 31	16 10.75	−48 21.4	2.413	3.350	7.8	18.8
6 10	15 59.33	−48 13.9	2.430	3.353	8.5	18.8
6 20	15 49.42	−47 47.7	2.472	3.357	10.0	18.9
6 30	15 41.90	−47 8.4	2.536	3.360	11.7	19.1

279854 2001 AR_{50} 5 26.9 61°.02 1°.8/26.3 17

4 21	16 41.72	−17 19.1	1.727	2.576	14.7	20.6
5 1	16 36.87	−17 6.7	1.663	2.587	11.1	20.4
5 11	16 29.73	−16 53.1	1.621	2.599	7.1	20.1
5 21	16 21.05	−16 39.7	1.604	2.611	3.0	19.9
5 31	16 11.86	−16 28.4	1.613	2.622	2.8	19.9
6 10	16 3.27	−16 21.5	1.649	2.634	6.8	20.2
6 20	15 56.21	−16 20.8	1.710	2.646	10.6	20.5
6 30	15 51.35	−16 27.8	1.792	2.658	14.0	20.7

514310 2015 YA_{2} 5 26.9 63°.12 0°.9/26.1 18

4 21	16 32.23	−18 18.4	4.124	4.952	7.2	21.2
5 1	16 28.55	−17 55.0	4.046	4.961	5.4	21.1
5 11	16 23.96	−17 30.2	3.994	4.969	3.4	20.9
5 21	16 18.79	−17 5.0	3.971	4.977	1.4	20.8
5 31	16 13.44	−16 40.5	3.977	4.985	1.4	20.8
6 10	16 8.29	−16 18.1	4.013	4.994	3.4	20.9
6 20	16 3.72	−15 58.9	4.076	5.002	5.3	21.1
6 30	16 0.01	−15 43.7	4.166	5.010	7.1	21.2

259780 2004 BA_{35} 5 26.9 68°.79 2°.4/27.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 44.46	−27 29.2	1.516	2.358	16.7	20.8
5 1	16 39.52	−27 36.7	1.449	2.366	13.0	20.5
5 11	16 31.69	−27 33.8	1.402	2.374	8.6	20.3
5 21	16 21.86	−27 19.1	1.379	2.382	4.2	20.1
5 31	16 11.33	−26 53.3	1.381	2.391	2.9	20.0
6 10	16 1.53	−26 19.9	1.409	2.399	7.0	20.3
6 20	15 53.66	−25 43.9	1.461	2.407	11.3	20.5
6 30	15 48.52	−25 10.7	1.534	2.416	15.1	20.8

365849 2011 UG_{103} 5 26.9 323°.69 3°.7/24.8 16

4 21	16 37.27	−14 32.7	1.969	2.819	13.1	20.5
5 1	16 33.36	−13 28.0	1.886	2.810	10.0	20.3
5 11	16 27.47	−12 20.9	1.827	2.801	6.7	20.1
5 21	16 20.22	−11 15.4	1.793	2.793	4.0	19.9
5 31	16 12.44	−10 15.9	1.786	2.785	4.5	19.9
6 10	16 5.06	− 9 26.8	1.806	2.777	7.6	20.0
6 20	15 58.87	− 8 51.1	1.851	2.770	11.0	20.2
6 30	15 54.53	− 8 30.3	1.917	2.762	14.1	20.4

415080 2012 BN_{98} 5 26.9 37°.77 1°.5/26.4 17

4 21	16 42.86	−18 57.4	1.400	2.258	16.9	21.0
5 1	16 38.37	−18 43.0	1.332	2.261	12.9	20.8
5 11	16 31.01	−18 25.3	1.285	2.265	8.2	20.5
5 21	16 21.63	−18 5.7	1.261	2.268	3.3	20.2
5 31	16 11.49	−17 46.7	1.261	2.272	2.9	20.2
6 10	16 2.03	−17 31.4	1.287	2.276	7.8	20.5
6 20	15 54.42	−17 22.9	1.336	2.280	12.4	20.8
6 30	15 49.52	−17 23.5	1.406	2.284	16.4	21.0

112006 2002 GH_{151} 5 26.9 65°.27 0°.4/26.8 17

4 21	16 43.66	−21 50.8	1.399	2.254	17.1	20.1
5 1	16 38.96	−21 35.1	1.333	2.261	13.0	19.9
5 11	16 31.36	−21 12.8	1.289	2.268	8.3	19.6
5 21	16 21.74	−20 44.9	1.267	2.275	3.1	19.3
5 31	16 11.43	−20 13.9	1.270	2.282	2.3	19.3
6 10	16 1.87	−19 43.8	1.299	2.289	7.4	19.6
6 20	15 54.25	−19 18.7	1.351	2.297	12.1	19.9
6 30	15 49.38	−19 2.2	1.424	2.304	16.2	20.2

60471 2000 DT_{25} 5 26.9 343°.40 1°.7/27.4 18

4 21	16 38.79	−24 57.1	1.233	2.100	18.2	18.5
5 1	16 35.94	−25 6.8	1.157	2.090	14.1	18.2
5 11	16 29.85	−25 7.7	1.101	2.081	9.3	17.9
5 21	16 21.31	−24 58.6	1.066	2.073	4.1	17.6
5 31	16 11.68	−24 40.3	1.054	2.066	2.7	17.5
6 10	16 2.62	−24 16.1	1.066	2.060	7.9	17.8
6 20	15 55.57	−23 50.9	1.099	2.055	13.1	18.0
6 30	15 51.58	−23 30.0	1.151	2.052	17.7	18.3

74899 1999 TQ_{123} 5 26.9 238°.22 1°.3/27.3 18

4 21	16 45.96	−24 16.3	1.833	2.665	14.7	19.8
5 1	16 40.47	−24 30.3	1.739	2.652	11.4	19.5
5 11	16 32.32	−24 38.6	1.667	2.640	7.5	19.3
5 21	16 22.17	−24 39.9	1.621	2.627	3.2	19.0
5 31	16 11.08	−24 34.0	1.602	2.613	2.2	18.9
6 10	16 0.31	−24 22.6	1.610	2.598	6.5	19.1
6 20	15 51.03	−24 8.7	1.644	2.584	10.8	19.3
6 30	15 44.15	−23 56.2	1.700	2.568	14.5	19.5

6031 Ryokan 5 26.9 11°.79 1°.9/26.3 18

4 21	16 40.93	−15 21.1	2.106	2.945	12.7	16.3
5 1	16 36.03	−15 24.8	2.027	2.946	9.7	16.1
5 11	16 29.14	−15 29.6	1.971	2.946	6.3	15.9
5 21	16 20.87	−15 36.4	1.941	2.946	2.8	15.7
5 31	16 12.04	−15 46.0	1.939	2.947	2.7	15.7
6 10	16 3.59	−15 59.4	1.965	2.948	6.1	15.9
6 20	15 56.33	−16 17.5	2.017	2.948	9.5	16.1
6 30	15 50.91	−16 41.0	2.092	2.949	12.6	16.3

136440 2005 EK_{56} 5 26.9 333°.14 0°.4/27.0 18

4 21	16 37.23	−23 9.7	1.141	2.017	18.7	19.0
5 1	16 34.99	−23 1.0	1.061	2.000	14.5	18.6
5 11	16 29.39	−22 43.1	1.000	1.984	9.4	18.3
5 21	16 21.19	−22 16.4	0.960	1.968	3.7	17.9
5 31	16 11.75	−21 43.2	0.942	1.955	2.5	17.8
6 10	16 2.81	−21 8.0	0.947	1.942	8.5	18.1
6 20	15 55.91	−20 36.7	0.972	1.930	14.2	18.4
6 30	15 52.20	−20 14.4	1.016	1.920	19.1	18.6

510902 2013 CP_{206} 5 26.9 176°.64 5°.2/30.3 18

4 21	16 44.54	−41 24.2	3.006	3.762	11.3	23.1
5 1	16 38.52	−41 43.4	2.917	3.764	9.5	22.9
5 11	16 30.60	−41 49.9	2.851	3.765	7.5	22.8
5 21	16 21.39	−41 41.3	2.811	3.766	5.9	22.7
5 31	16 11.70	−41 17.1	2.798	3.767	5.2	22.6
6 10	16 2.43	−40 38.6	2.812	3.767	6.1	22.7
6 20	15 54.36	−39 49.2	2.854	3.767	7.8	22.8
6 30	15 48.08	−38 53.3	2.921	3.766	9.8	22.9

75009 1999 *UC* 5 26.9 147°.55 2°.2/27.6 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 46.93	−26 16.7	1.758	2.588	15.3	20.9
5 1	16 41.13	−26 41.4	1.683	2.593	11.8	20.7
5 11	16 32.64	−26 58.8	1.629	2.599	7.9	20.5
5 21	16 22.24	−27 6.9	1.601	2.604	3.8	20.3
5 31	16 11.10	−27 5.1	1.600	2.609	2.7	20.2
6 10	16 0.52	−26 55.3	1.625	2.613	6.5	20.4
6 20	15 51.64	−26 40.8	1.677	2.617	10.5	20.7
6 30	15 45.28	−26 26.0	1.750	2.621	14.1	20.9

376918 2002 AM_{97} 5 26.9 210°.33 4°.2/25.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.09	− 9 12.3	2.203	3.033	12.6	21.2
5 1	16 37.56	− 8 52.7	2.118	3.027	9.8	21.0
5 11	16 30.08	− 8 37.4	2.056	3.020	6.9	20.8
5 21	16 21.23	− 8 28.6	2.020	3.013	4.6	20.6
5 31	16 11.80	− 8 28.5	2.012	3.005	4.8	20.6
6 10	16 2.70	− 8 38.5	2.033	2.997	7.4	20.8
6 20	15 54.73	− 8 59.0	2.079	2.988	10.4	20.9
6 30	15 48.54	− 9 29.7	2.148	2.979	13.3	21.1

106614 2000 WQ_{121} 5 26.9 265°.81 5°.1/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.03	−11 22.4	1.619	2.467	15.5	19.7
5 1	16 38.34	−10 37.6	1.528	2.449	12.1	19.4
5 11	16 31.02	− 9 54.0	1.458	2.429	8.5	19.1
5 21	16 21.71	− 9 15.6	1.413	2.410	5.5	18.9
5 31	16 11.44	− 8 47.0	1.393	2.389	5.9	18.9
6 10	16 1.48	− 8 32.0	1.399	2.369	9.4	19.0
6 20	15 52.98	− 8 32.8	1.428	2.348	13.6	19.2
6 30	15 46.84	− 8 49.9	1.478	2.327	17.3	19.4

157296 2004 RG_{334} 5 26.9 161°.33 2°.8/27.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.51	−27 3.2	1.843	2.672	14.7	20.0
5 1	16 40.07	−27 42.4	1.764	2.672	11.5	19.8
5 11	16 32.01	−28 15.0	1.706	2.673	7.8	19.5
5 21	16 22.05	−28 38.6	1.673	2.674	4.1	19.3
5 31	16 11.27	−28 51.5	1.668	2.675	3.2	19.3
6 10	16 0.93	−28 54.7	1.689	2.675	6.5	19.5
6 20	15 52.15	−28 51.0	1.736	2.676	10.3	19.7
6 30	15 45.79	−28 44.2	1.805	2.676	13.7	19.9

470181 2006 UX_{335} 5 26.9 277°.53 0°.6/26.7 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.89	−20 51.6	2.226	3.063	12.2	21.7
5 1	16 35.33	−20 36.1	2.127	3.045	9.4	21.5
5 11	16 28.78	−20 16.4	2.051	3.027	6.0	21.2
5 21	16 20.79	−19 53.0	2.002	3.009	2.3	21.0
5 31	16 12.14	−19 27.7	1.980	2.991	1.8	20.9
6 10	16 3.76	−19 2.8	1.986	2.973	5.6	21.1
6 20	15 56.47	−18 41.0	2.018	2.954	9.3	21.3
6 30	15 50.97	−18 24.9	2.074	2.936	12.5	21.5

137158 1999 *FB* 5 26.9 255°.67 10°.9/26.7 17 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	17 28.24	−31 12.7	0.977	1.777	26.7	20.3
5 1	17 20.39	−33 15.4	0.853	1.739	22.7	19.8
5 11	17 3.92	−35 31.6	0.746	1.696	17.5	19.3
5 21	16 36.85	−37 43.2	0.659	1.647	12.2	18.8
5 31	15 59.22	−39 13.4	0.598	1.591	11.8	18.5
6 10	15 15.66	−39 23.9	0.564	1.530	19.3	18.6
6 20	14 34.24	−38 8.4	0.555	1.462	29.4	18.7
6 30	14 1.49	−36 2.6	0.563	1.387	39.4	18.9

126676 2002 CD_{218} 5 26.9 358°.77 0°.4/27.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.81	−22 52.1	1.960	2.803	13.4	19.6
5 1	16 34.67	−22 51.6	1.881	2.802	10.2	19.4
5 11	16 28.39	−22 45.9	1.824	2.801	6.6	19.1
5 21	16 20.63	−22 35.4	1.793	2.800	2.6	18.9
5 31	16 12.28	−22 21.0	1.788	2.800	1.7	18.8
6 10	16 4.35	−22 4.9	1.810	2.800	5.7	19.1
6 20	15 57.73	−21 49.9	1.858	2.801	9.5	19.3
6 30	15 53.10	−21 38.5	1.928	2.802	12.8	19.5

274914 2009 SB_{139} 5 26.9 86°.94 3°.4/25.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.47	−16 8.9	1.776	2.623	14.4	20.9
5 1	16 36.53	−15 0.3	1.713	2.636	10.9	20.7
5 11	16 29.44	−13 49.0	1.673	2.648	7.1	20.5
5 21	16 20.96	−12 39.1	1.658	2.660	3.9	20.3
5 31	16 12.09	−11 35.5	1.671	2.673	4.3	20.3
6 10	16 3.87	−10 42.8	1.711	2.685	7.7	20.6
6 20	15 57.14	−10 4.0	1.775	2.697	11.2	20.8
6 30	15 52.50	− 9 40.7	1.861	2.709	14.4	21.0

105808 2000 SZ_{135} 5 26.9 63°.90 5°.4/20.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 31.44	+ 4 52.6	4.405	5.194	7.5	19.0
5 1	16 27.91	+ 5 57.0	4.340	5.195	6.4	19.0
5 11	16 23.56	+ 6 54.8	4.300	5.196	5.6	18.9
5 21	16 18.69	+ 7 43.6	4.286	5.197	5.4	18.9
5 31	16 13.63	+ 8 21.6	4.300	5.198	5.7	18.9
6 10	16 8.74	+ 8 47.4	4.340	5.200	6.5	19.0
6 20	16 4.34	+ 9 0.9	4.404	5.201	7.5	19.0
6 30	16 0.70	+ 9 2.4	4.489	5.202	8.6	19.1

127991 2003 HR_{48} 5 26.9 328°.84 0°.4/26.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 38.00	−25 9.9	1.860	2.704	14.0	18.6
5 1	16 34.19	−24 2.5	1.767	2.689	10.7	18.4
5 11	16 28.15	−22 42.2	1.696	2.673	6.9	18.1
5 21	16 20.55	−21 11.5	1.651	2.658	2.6	17.8
5 31	16 12.34	−19 35.0	1.633	2.644	2.0	17.7
6 10	16 4.58	−17 59.1	1.643	2.631	6.4	18.0
6 20	15 58.20	−16 30.4	1.678	2.618	10.6	18.2
6 30	15 53.90	−15 14.1	1.736	2.605	14.2	18.4

480779 2016 PO_{17} 5 26.9 317°.67 8°.5/24.3 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.91	+ 0 0.9	1.780	2.609	15.1	21.0
5 1	16 36.27	+ 0 36.7	1.707	2.603	12.5	20.8
5 11	16 29.43	+ 0 59.9	1.655	2.597	10.1	20.6
5 21	16 21.03	+ 1 5.7	1.627	2.591	8.6	20.5
5 31	16 12.01	+ 0 50.7	1.623	2.586	8.9	20.5
6 10	16 3.40	+ 0 13.9	1.644	2.580	10.9	20.6
6 20	15 56.12	− 0 43.0	1.688	2.575	13.6	20.8
6 30	15 50.90	− 1 56.9	1.752	2.570	16.4	20.9

523659 2012 HG_{84} 5 26.9 323°.33 0°.1/27.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 18.69	−25 18.2	39.415	40.230	0.8	21.5
5 1	16 17.94	−25 16.5	39.324	40.228	0.6	21.5
5 11	16 17.12	−25 14.5	39.258	40.226	0.4	21.5
5 21	16 16.24	−25 12.2	39.221	40.225	0.2	21.4
5 31	16 15.34	−25 9.6	39.213	40.223	0.1	21.4
6 10	16 14.46	−25 6.9	39.234	40.221	0.3	21.5
6 20	16 13.62	−25 4.1	39.283	40.220	0.6	21.5
6 30	16 12.86	−25 1.3	39.359	40.218	0.8	21.5

334813 2003 SW_{307} 5 26.9 223°.62 0°.4/27.1 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.97	−23 57.4	2.234	3.063	12.5	21.6
5 1	16 36.84	−23 42.5	2.143	3.056	9.6	21.4
5 11	16 29.69	−23 21.1	2.075	3.048	6.2	21.2
5 21	16 21.11	−22 53.6	2.033	3.040	2.4	20.9
5 31	16 11.96	−22 21.2	2.020	3.031	1.6	20.8
6 10	16 3.16	−21 46.8	2.034	3.022	5.4	21.1
6 20	15 55.57	−21 13.5	2.076	3.013	9.0	21.3
6 30	15 49.85	−20 44.5	2.141	3.003	12.2	21.5

142458 2002 TZ_{5} 5 26.9 163°.91 0°.2/27.0 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.31	−22 20.0	2.018	2.848	13.6	20.6
5 1	16 39.46	−22 18.5	1.940	2.854	10.4	20.4
5 11	16 31.38	−22 12.1	1.885	2.858	6.6	20.2
5 21	16 21.75	−22 0.8	1.855	2.862	2.5	19.9
5 31	16 11.54	−21 45.6	1.854	2.866	1.7	19.8
6 10	16 1.82	−21 28.6	1.881	2.869	5.8	20.1
6 20	15 53.52	−21 12.5	1.935	2.871	9.6	20.4
6 30	15 47.33	−21 0.3	2.012	2.873	12.9	20.6

75023 1999 UH_{9} 5 26.9 183°.08 0°.3/26.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.96	−21 55.0	1.992	2.824	13.7	20.0
5 1	16 39.24	−21 38.2	1.910	2.825	10.4	19.8
5 11	16 31.26	−21 15.9	1.850	2.825	6.7	19.6
5 21	16 21.71	−20 48.6	1.817	2.825	2.5	19.3
5 31	16 11.57	−20 18.2	1.812	2.823	1.8	19.3
6 10	16 1.90	−19 47.5	1.835	2.822	6.0	19.5
6 20	15 53.65	−19 19.9	1.884	2.819	9.9	19.8
6 30	15 47.52	−18 58.4	1.957	2.816	13.3	20.0

502809 2015 DS_{112} 5 26.9 11°.31 7°.5/25.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.10	− 3 55.0	1.421	2.273	17.1	20.3
5 1	16 36.84	− 3 39.7	1.359	2.275	13.7	20.0
5 11	16 29.97	− 3 37.4	1.317	2.278	10.3	19.8
5 21	16 21.27	− 3 52.2	1.297	2.281	7.8	19.7
5 31	16 11.88	− 4 26.3	1.301	2.286	7.9	19.7
6 10	16 3.10	− 5 19.6	1.328	2.291	10.6	19.9
6 20	15 55.98	− 6 29.6	1.379	2.297	14.0	20.1
6 30	15 51.33	− 7 52.4	1.449	2.304	17.3	20.3

172806 2004 GT_{10} 5 26.9 272°.44 7°.7/23.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.82	− 0 9.5	2.133	2.954	13.2	20.1
5 1	16 35.18	+ 0 36.6	2.049	2.940	11.0	19.9
5 11	16 28.64	+ 1 13.1	1.987	2.925	9.0	19.7
5 21	16 20.74	+ 1 35.5	1.950	2.910	7.8	19.6
5 31	16 12.25	+ 1 40.2	1.939	2.894	8.2	19.6
6 10	16 4.04	+ 1 25.4	1.953	2.879	10.1	19.7
6 20	15 56.91	+ 0 51.4	1.990	2.863	12.5	19.8
6 30	15 51.49	+ 0 0.1	2.049	2.848	15.0	20.0

233610 2007 TE_{76} 5 26.9 314°.21 1°.1/26.5 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.63	−19 29.0	1.880	2.725	13.8	20.5
5 1	16 36.09	−19 13.8	1.800	2.723	10.5	20.3
5 11	16 29.33	−18 55.2	1.742	2.720	6.7	20.1
5 21	16 21.01	−18 34.4	1.710	2.717	2.6	19.8
5 31	16 12.08	−18 13.3	1.704	2.715	2.2	19.8
6 10	16 3.58	−17 54.5	1.725	2.712	6.3	20.0
6 20	15 56.43	−17 40.5	1.772	2.710	10.2	20.3
6 30	15 51.36	−17 33.7	1.841	2.707	13.7	20.5

74765 1999 RF_{216} 5 26.9 273°.23 2°.1/26.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.66	−17 54.5	1.656	2.503	15.3	19.8
5 1	16 38.97	−17 29.1	1.556	2.479	11.8	19.5
5 11	16 31.53	−17 0.0	1.477	2.455	7.7	19.2
5 21	16 21.98	−16 28.8	1.424	2.430	3.3	18.9
5 31	16 11.35	−15 58.3	1.396	2.404	3.3	18.9
6 10	16 0.95	−15 32.1	1.394	2.379	7.8	19.1
6 20	15 52.00	−15 13.8	1.417	2.352	12.5	19.3
6 30	15 45.48	−15 6.3	1.461	2.326	16.7	19.4

104477 2000 GE_{21} 5 26.9 17°.77 0°.7/27.2 17

4 21	16 40.51	−24 1.9	1.815	2.658	14.3	19.7
5 1	16 36.10	−23 57.4	1.740	2.660	11.0	19.5
5 11	16 29.37	−23 46.2	1.687	2.662	7.1	19.3
5 21	16 21.04	−23 28.3	1.658	2.665	2.9	19.0
5 31	16 12.09	−23 5.3	1.656	2.668	1.8	19.0
6 10	16 3.67	−22 39.7	1.681	2.671	6.0	19.2
6 20	15 56.71	−22 15.1	1.731	2.675	10.0	19.5
6 30	15 51.94	−21 54.7	1.803	2.679	13.5	19.7

138811 2000 TW_{50} 5 26.9 71°.71 1°.9/26.3 18

4 21	16 42.79	−14 43.0	2.229	3.062	12.4	18.7
5 1	16 37.12	−14 52.3	2.170	3.086	9.3	18.5
5 11	16 29.67	−15 2.9	2.136	3.109	6.0	18.4
5 21	16 21.06	−15 15.6	2.129	3.133	2.7	18.2
5 31	16 12.12	−15 30.8	2.150	3.157	2.6	18.2
6 10	16 3.69	−15 49.1	2.199	3.180	5.6	18.5
6 20	15 56.50	−16 11.1	2.275	3.204	8.8	18.7
6 30	15 51.08	−16 37.2	2.376	3.227	11.5	18.9

385149 2013 TP_{35} 5 26.9 108°.82 0°.7/26.5 17

4 21	16 42.68	−22 4.6	2.028	2.863	13.3	20.6
5 1	16 37.27	−21 21.8	1.960	2.877	10.1	20.4
5 11	16 29.85	−20 32.5	1.916	2.892	6.4	20.2
5 21	16 21.14	−19 38.8	1.898	2.906	2.4	20.0
5 31	16 12.07	−18 43.8	1.909	2.919	2.0	20.0
6 10	16 3.62	−17 51.4	1.947	2.933	5.9	20.2
6 20	15 56.56	−17 5.5	2.012	2.946	9.5	20.5
6 30	15 51.49	−16 28.7	2.101	2.959	12.6	20.7

337153 1999 TH_{312} 5 26.9 296°.21 3°.6/27.6 18

4 21	16 46.30	−27 34.0	1.807	2.634	15.0	20.6
5 1	16 41.32	−28 25.3	1.692	2.599	12.0	20.3
5 11	16 33.32	−29 12.5	1.598	2.564	8.4	20.0
5 21	16 22.79	−29 52.0	1.530	2.529	4.8	19.7
5 31	16 10.73	−30 20.5	1.487	2.493	3.9	19.6
6 10	15 58.54	−30 36.7	1.472	2.457	7.5	19.7
6 20	15 47.65	−30 42.6	1.482	2.420	11.8	19.9
6 30	15 39.32	−30 42.1	1.514	2.384	15.9	20.1

222620 2001 XV_{82} 5 26.9 200°.64 1°.0/26.4 18

4 21	16 42.95	−20 4.2	2.188	3.020	12.6	21.5
5 1	16 37.54	−19 38.4	2.101	3.017	9.6	21.3
5 11	16 30.11	−19 8.3	2.038	3.013	6.1	21.1
5 21	16 21.29	−18 35.0	2.001	3.008	2.4	20.9
5 31	16 11.92	−18 0.8	1.993	3.003	2.1	20.8
6 10	16 2.95	−17 28.4	2.012	2.997	5.8	21.1
6 20	15 55.20	−17 0.8	2.059	2.990	9.4	21.3
6 30	15 49.32	−16 40.4	2.129	2.983	12.6	21.5

369076 2008 FT_{72} 5 26.9 244°.47 4°.2/25.1 18

4 21	16 42.43	−12 6.5	1.872	2.714	14.0	21.5
5 1	16 37.48	−11 25.2	1.783	2.701	10.9	21.3
5 11	16 30.27	−10 44.7	1.717	2.688	7.5	21.1
5 21	16 21.41	−10 8.4	1.677	2.674	4.6	20.9
5 31	16 11.82	− 9 39.8	1.663	2.660	5.0	20.8
6 10	16 2.58	− 9 22.1	1.676	2.645	8.2	21.0
6 20	15 54.64	− 9 17.3	1.713	2.630	11.8	21.2
6 30	15 48.75	− 9 26.1	1.772	2.615	15.2	21.4

62026 2000 RZ_{50} 5 26.9 260°.85 3°.7/28.1 18

4 21	16 44.73	−31 12.6	2.538	3.340	11.9	19.4
5 1	16 39.09	−31 58.3	2.433	3.322	9.6	19.2
5 11	16 31.28	−32 37.3	2.352	3.305	6.9	19.0
5 21	16 21.82	−33 6.8	2.298	3.287	4.4	18.8
5 31	16 11.51	−33 25.1	2.271	3.269	3.8	18.7
6 10	16 1.34	−33 32.1	2.274	3.250	5.8	18.8
6 20	15 52.23	−33 29.7	2.303	3.232	8.7	19.0
6 30	15 44.98	−33 21.2	2.357	3.213	11.4	19.1

384836 2012 RA_{42} 5 26.9 219°.73 2°.3/27.8 17

4 21	16 43.04	−27 45.2	2.099	2.923	13.3	20.6
5 1	16 37.89	−28 1.6	2.013	2.920	10.4	20.4
5 11	16 30.49	−28 10.4	1.950	2.917	7.0	20.2
5 21	16 21.48	−28 10.1	1.913	2.914	3.6	20.0
5 31	16 11.80	−28 0.5	1.903	2.911	2.7	19.9
6 10	16 2.51	−27 43.5	1.920	2.907	5.8	20.1
6 20	15 54.56	−27 22.0	1.964	2.904	9.3	20.3
6 30	15 48.69	−26 59.9	2.031	2.900	12.5	20.5

89004 2001 TE_{79} 5 26.9 268°.71 0°.3/26.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 46.23	−18 39.8	1.824	2.661	14.5	19.0
5 1	16 40.75	−19 12.2	1.727	2.644	11.2	18.8
5 11	16 32.60	−19 45.7	1.651	2.627	7.2	18.5
5 21	16 22.39	−20 19.1	1.602	2.609	2.8	18.2
5 31	16 11.11	−20 51.6	1.580	2.591	2.0	18.1
6 10	16 0.00	−21 22.8	1.585	2.573	6.7	18.4
6 20	15 50.25	−21 53.4	1.617	2.555	11.0	18.6
6 30	15 42.82	−22 25.1	1.671	2.537	14.9	18.8

508545 2016 TR_{20} 5 26.9 18°.99 0°.5/26.7 17

4 21	16 38.90	−24 27.9	1.779	2.625	14.4	19.8
5 1	16 34.78	−23 25.5	1.707	2.630	11.0	19.5
5 11	16 28.44	−22 12.6	1.658	2.636	7.0	19.3
5 21	16 20.65	−20 52.0	1.634	2.642	2.6	19.1
5 31	16 12.43	−19 28.3	1.637	2.648	2.0	19.0
6 10	16 4.83	−18 7.6	1.667	2.655	6.3	19.3
6 20	15 58.72	−16 55.2	1.722	2.663	10.3	19.6
6 30	15 54.73	−15 55.3	1.800	2.671	13.8	19.8

288356 2004 BB_{154} 5 26.9 300°.46 5°.2/29.3 17

4 21	16 43.14	−35 49.5	2.005	2.810	14.6	20.6
5 1	16 38.29	−36 11.8	1.918	2.804	11.9	20.4
5 11	16 30.89	−36 20.4	1.852	2.799	8.9	20.2
5 21	16 21.67	−36 12.4	1.811	2.793	6.2	20.0
5 31	16 11.68	−35 46.9	1.795	2.788	5.3	19.9
6 10	16 2.17	−35 6.0	1.806	2.783	7.1	20.0
6 20	15 54.21	−34 14.5	1.842	2.778	10.0	20.2
6 30	15 48.63	−33 18.3	1.900	2.773	13.1	20.4

95087 2002 AQ_{89} 5 26.9 132°.05 11°.7/22.5 18

4 21	16 46.21	+10 36.4	1.977	2.753	15.7	19.2
5 1	16 39.78	+11 52.4	1.934	2.772	13.9	19.1
5 11	16 31.36	+12 49.0	1.911	2.790	12.4	19.1
5 21	16 21.70	+13 20.6	1.912	2.806	11.7	19.1
5 31	16 11.73	+13 23.5	1.936	2.822	12.1	19.1
6 10	16 2.41	+12 57.5	1.983	2.837	13.3	19.2
6 20	15 54.53	+12 5.6	2.051	2.851	14.9	19.4
6 30	15 48.66	+10 52.4	2.139	2.864	16.5	19.5

146153 2000 SZ_{147} 5 26.9 153°.21 4°.6/29.3 18

4 21	16 44.84	−37 15.5	2.945	3.719	11.1	20.9
5 1	16 38.77	−37 52.6	2.863	3.727	9.1	20.8
5 11	16 30.82	−38 19.3	2.804	3.734	7.0	20.6
5 21	16 21.56	−38 33.5	2.771	3.740	5.2	20.5
5 31	16 11.78	−38 34.0	2.766	3.747	4.6	20.5
6 10	16 2.34	−38 21.8	2.790	3.752	5.7	20.6
6 20	15 54.03	−37 59.3	2.841	3.758	7.7	20.7
6 30	15 47.45	−37 30.3	2.916	3.763	9.8	20.8

171808 2001 DQ_{81} 5 26.9 216°.86 2°.3/27.8 17

4 21	16 45.71	−27 32.9	1.729	2.560	15.4	21.1
5 1	16 40.39	−27 40.3	1.644	2.555	12.1	20.8
5 11	16 32.31	−27 38.0	1.581	2.550	8.1	20.6
5 21	16 22.23	−27 24.7	1.542	2.545	4.0	20.3
5 31	16 11.30	−27 0.4	1.529	2.539	2.8	20.2
6 10	16 0.87	−26 28.1	1.544	2.533	6.7	20.5
6 20	15 52.11	−25 52.0	1.583	2.526	10.9	20.7
6 30	15 45.91	−25 17.5	1.645	2.519	14.6	20.9

359902 2011 WK_{71} 5 26.9 142°.05 0°.2/27.0 17

4 21	16 39.44	−23 9.0	2.733	3.558	10.6	22.2
5 1	16 34.48	−22 53.8	2.653	3.565	8.0	22.0
5 11	16 27.97	−22 33.8	2.599	3.571	5.1	21.9
5 21	16 20.44	−22 9.7	2.571	3.578	2.0	21.7
5 31	16 12.57	−21 42.7	2.572	3.584	1.3	21.6
6 10	16 5.05	−21 15.0	2.603	3.590	4.5	21.8
6 20	15 58.53	−20 48.7	2.661	3.595	7.4	22.0
6 30	15 53.48	−20 26.1	2.743	3.601	10.0	22.2

353318 2010 KE_{51} 5 26.9 231°.48 6°.0/23.4 18

4 21	16 37.82	− 2 31.5	2.621	3.441	11.1	20.9
5 1	16 33.29	− 1 42.1	2.540	3.433	9.1	20.7
5 11	16 27.25	− 0 59.1	2.483	3.425	7.2	20.6
5 21	16 20.19	− 0 26.0	2.453	3.417	6.1	20.5
5 31	16 12.73	− 0 5.7	2.449	3.409	6.5	20.5
6 10	16 5.54	− 0 0.1	2.472	3.400	8.1	20.6
6 20	15 59.22	− 0 9.4	2.520	3.391	10.3	20.7
6 30	15 54.29	− 0 33.0	2.590	3.382	12.4	20.9

164246 2004 TV_{113} 5 26.9 276°.19 2°.3/27.5 17

4 21	16 45.80	−25 35.0	1.471	2.315	17.0	20.7
5 1	16 41.16	−26 0.2	1.377	2.297	13.3	20.4
5 11	16 33.25	−26 18.7	1.304	2.278	9.0	20.1
5 21	16 22.74	−26 28.0	1.254	2.259	4.2	19.7
5 31	16 10.88	−26 26.7	1.229	2.239	3.0	19.6
6 10	15 59.29	−26 16.1	1.229	2.220	7.8	19.8
6 20	15 49.49	−26 0.2	1.253	2.200	12.8	20.1
6 30	15 42.66	−25 44.3	1.298	2.180	17.2	20.3

30241 Donnamower 5 26.9 294.°66 1.°6/26.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 42.83	−19 52.9	1.333	2.194	17.4	18.7
5 1	16 38.65	−19 23.8	1.257	2.188	13.4	18.5
5 11	16 31.41	−18 48.7	1.202	2.182	8.6	18.2
5 21	16 21.94	−18 9.6	1.169	2.176	3.4	17.9
5 31	16 11.53	−17 30.0	1.160	2.171	3.1	17.8
6 10	16 1.72	−16 54.7	1.177	2.165	8.3	18.1
6 20	15 53.82	−16 28.2	1.216	2.160	13.3	18.4
6 30	15 48.78	−16 13.8	1.274	2.155	17.6	18.6

175888 1999 WQ_{14} 5 26.9 94.°21 0.°1/26.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.36	−21 49.4	1.591	2.436	15.9	20.5
5 1	16 39.93	−21 47.6	1.528	2.449	12.1	20.3
5 11	16 31.86	−21 40.5	1.485	2.462	7.7	20.1
5 21	16 22.00	−21 28.5	1.467	2.475	2.9	19.8
5 31	16 11.55	−21 12.8	1.476	2.487	2.0	19.8
6 10	16 1.82	−20 56.3	1.511	2.500	6.7	20.1
6 20	15 53.87	−20 42.0	1.570	2.512	11.0	20.4
6 30	15 48.45	−20 33.2	1.651	2.524	14.7	20.6

295431 2008 KG_{36} 5 26.9 298.°04 2.°7/24.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 31.31	− 9 3.0	4.313	5.140	7.0	20.8
5 1	16 27.88	− 8 30.6	4.229	5.136	5.4	20.7
5 11	16 23.60	− 8 0.0	4.170	5.131	3.9	20.6
5 21	16 18.77	− 7 32.8	4.140	5.127	2.8	20.5
5 31	16 13.74	− 7 10.5	4.138	5.123	3.0	20.5
6 10	16 8.86	− 6 54.0	4.165	5.119	4.3	20.6
6 20	16 4.48	− 6 44.3	4.219	5.115	5.9	20.7
6 30	16 0.89	− 6 41.5	4.298	5.111	7.5	20.8

188844 2006 DH_{157} 5 26.9 355.°95 2.°4/24.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 31.68	−10 15.1	4.255	5.082	7.0	20.9
5 1	16 28.16	− 9 52.4	4.173	5.082	5.4	20.8
5 11	16 23.78	− 9 31.5	4.117	5.082	3.8	20.7
5 21	16 18.84	− 9 13.5	4.089	5.081	2.5	20.6
5 31	16 13.70	− 8 59.8	4.090	5.081	2.7	20.6
6 10	16 8.72	− 8 51.2	4.120	5.081	4.1	20.7
6 20	16 4.25	− 8 48.5	4.177	5.081	5.8	20.8
6 30	16 0.59	− 8 51.8	4.259	5.081	7.4	20.9

471873 2013 AQ_{52} 5 26.9 197.°92 4.°0/28.8 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.40	−34 6.1	2.582	3.377	12.0	22.1
5 1	16 37.90	−34 31.4	2.493	3.375	9.6	22.0
5 11	16 30.38	−34 46.7	2.426	3.373	7.1	21.8
5 21	16 21.44	−34 50.2	2.385	3.370	4.8	21.6
5 31	16 11.91	−34 40.9	2.373	3.367	4.0	21.6
6 10	16 2.72	−34 20.1	2.388	3.363	5.7	21.7
6 20	15 54.71	−33 50.8	2.430	3.360	8.2	21.8
6 30	15 48.56	−33 17.0	2.496	3.356	10.8	22.0

185018 2006 QY_{28} 5 26.9 212.°16 2.°2/27.8 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 46.05	−27 26.7	1.870	2.696	14.7	21.1
5 1	16 40.48	−27 36.4	1.783	2.691	11.4	20.9
5 11	16 32.31	−27 37.5	1.717	2.685	7.7	20.7
5 21	16 22.24	−27 28.2	1.676	2.679	3.8	20.4
5 31	16 11.36	−27 8.7	1.663	2.672	2.7	20.3
6 10	16 0.92	−26 41.2	1.677	2.665	6.3	20.5
6 20	15 52.04	−26 9.8	1.716	2.657	10.3	20.8
6 30	15 45.55	−25 39.1	1.779	2.648	13.9	21.0

106311 2000 UL_{93} 5 26.9 242.°89 2.°8/28.3 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.51	−30 35.6	2.521	3.331	11.8	20.7
5 1	16 36.46	−30 44.7	2.425	3.322	9.3	20.5
5 11	16 29.47	−30 45.1	2.353	3.312	6.5	20.4
5 21	16 21.10	−30 35.6	2.306	3.302	3.8	20.2
5 31	16 12.15	−30 16.2	2.288	3.292	2.9	20.1
6 10	16 3.50	−29 48.5	2.297	3.282	5.2	20.2
6 20	15 55.97	−29 15.6	2.334	3.271	8.2	20.4
6 30	15 50.20	−28 41.0	2.395	3.260	11.0	20.5

311473 2005 UV_{496} 5 26.9 234.°77 3.°5/28.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.03	−30 29.8	2.419	3.226	12.3	20.4
5 1	16 38.52	−31 15.6	2.330	3.223	9.7	20.2
5 11	16 30.87	−31 54.4	2.264	3.220	6.9	20.0
5 21	16 21.67	−32 23.7	2.225	3.217	4.3	19.9
5 31	16 11.74	−32 41.8	2.214	3.213	3.7	19.8
6 10	16 2.10	−32 49.2	2.231	3.210	5.8	19.9
6 20	15 53.62	−32 47.8	2.275	3.206	8.6	20.1
6 30	15 47.06	−32 40.9	2.343	3.202	11.4	20.3

502570 2015 BS_{498} 5 26.9 39.°77 2.°9/25.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.37	−15 9.8	1.606	2.459	15.3	21.2
5 1	16 36.86	−14 48.4	1.539	2.465	11.7	21.0
5 11	16 29.91	−14 27.3	1.493	2.470	7.6	20.8
5 21	16 21.29	−14 8.9	1.471	2.476	3.8	20.6
5 31	16 12.06	−13 55.6	1.475	2.481	3.8	20.6
6 10	16 3.41	−13 50.0	1.505	2.488	7.6	20.8
6 20	15 56.33	−13 53.8	1.559	2.494	11.6	21.1
6 30	15 51.56	−14 7.6	1.635	2.500	15.1	21.3

237401 1998 QL_{25} 5 26.9 250.°31 4.°0/28.1 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 47.88	−30 2.7	1.564	2.393	16.9	20.9
5 1	16 42.65	−30 27.9	1.471	2.378	13.5	20.6
5 11	16 34.14	−30 42.0	1.398	2.363	9.5	20.3
5 21	16 23.08	−30 41.6	1.349	2.347	5.4	20.0
5 31	16 10.75	−30 24.8	1.325	2.331	4.2	19.9
6 10	15 58.80	−29 53.6	1.327	2.314	7.8	20.1
6 20	15 48.72	−29 13.2	1.354	2.297	12.3	20.3
6 30	15 41.64	−28 30.6	1.401	2.279	16.5	20.5

19956 1985 QW_{1} 5 26.9 207.°70 1.°6/26.2 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.96	−19 58.9	1.728	2.571	14.9	19.1
5 1	16 38.80	−19 16.1	1.646	2.568	11.4	18.8
5 11	16 31.16	−18 27.1	1.587	2.564	7.3	18.6
5 21	16 21.78	−17 34.1	1.553	2.559	3.0	18.3
5 31	16 11.72	−16 40.7	1.545	2.555	2.8	18.3
6 10	16 2.18	−15 51.5	1.565	2.549	7.2	18.5
6 20	15 54.20	−15 10.7	1.610	2.543	11.4	18.8
6 30	15 48.54	−14 41.6	1.677	2.537	15.1	19.0

475963 2007 HG_{63} 5 26.9 73.°85 1.°4/27.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.84	−24 58.7	2.499	3.322	11.5	20.9
5 1	16 35.78	−25 19.5	2.422	3.331	8.8	20.7
5 11	16 28.93	−25 35.5	2.370	3.339	5.8	20.6
5 21	16 20.88	−25 46.0	2.344	3.348	2.6	20.4
5 31	16 12.35	−25 50.9	2.347	3.357	1.8	20.3
6 10	16 4.20	−25 51.3	2.378	3.365	4.8	20.5
6 20	15 57.13	−25 49.0	2.436	3.374	7.8	20.7
6 30	15 51.74	−25 46.2	2.518	3.383	10.5	20.9

18511 1996 SH_{4} 5 26.9 136.°07 8.°8/28.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 56.49	−39 17.2	1.933	2.706	16.1	19.3
5 1	16 49.32	−41 19.8	1.854	2.710	13.6	19.1
5 11	16 38.54	−43 11.1	1.798	2.713	11.1	18.9
5 21	16 24.84	−44 42.6	1.767	2.716	9.2	18.8
5 31	16 9.52	−45 47.1	1.763	2.719	8.8	18.8
6 10	15 54.38	−46 22.4	1.785	2.722	10.2	18.9
6 20	15 41.14	−46 31.6	1.832	2.724	12.5	19.0
6 30	15 31.11	−46 22.0	1.900	2.727	14.9	19.2

65269 2002 GR_{34} 5 26.9 339.°18 2.°8/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.08	−14 17.3	1.976	2.824	13.1	19.2
5 1	16 34.07	−14 0.5	1.894	2.817	10.0	19.0
5 11	16 28.04	−13 44.6	1.835	2.811	6.6	18.8
5 21	16 20.59	−13 31.6	1.802	2.805	3.4	18.6
5 31	16 12.55	−13 23.5	1.794	2.799	3.5	18.5
6 10	16 4.87	−13 22.4	1.814	2.794	6.8	18.7
6 20	15 58.38	−13 29.4	1.858	2.789	10.3	18.9
6 30	15 53.74	−13 45.3	1.925	2.785	13.5	19.1

56421 2000 GV_{2} 5 26.9 325.°57 1.°8/26.7 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.73	−16 20.3	1.038	1.920	19.6	18.0
5 1	16 37.35	−16 42.8	0.956	1.897	15.3	17.6
5 11	16 31.30	−17 9.7	0.891	1.876	10.0	17.3
5 21	16 22.18	−17 41.8	0.847	1.855	4.1	16.9
5 31	16 11.36	−18 19.0	0.824	1.835	3.4	16.7
6 10	16 0.76	−19 1.5	0.823	1.817	9.6	17.0
6 20	15 52.23	−19 49.4	0.841	1.800	15.7	17.3
6 30	15 47.22	−20 43.0	0.877	1.785	21.1	17.5

336686 2010 AU_{59} 5 26.9 48.°90 7.°9/30.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 46.42	−41 6.0	1.756	2.547	16.9	20.0
5 1	16 41.26	−41 51.6	1.687	2.555	14.2	19.8
5 11	16 33.00	−42 18.7	1.637	2.563	11.3	19.6
5 21	16 22.55	−42 22.5	1.609	2.571	8.9	19.5
5 31	16 11.27	−42 0.8	1.606	2.580	7.9	19.4
6 10	16 0.76	−41 16.1	1.627	2.588	9.1	19.5
6 20	15 52.30	−40 14.6	1.672	2.597	11.5	19.7
6 30	15 46.78	−39 4.5	1.739	2.607	14.3	19.9

356732 2011 UJ_{191} 5 26.9 167.°63 1.°7/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.97	−17 4.2	2.844	3.673	10.1	21.7
5 1	16 34.04	−16 28.8	2.763	3.677	7.6	21.6
5 11	16 27.68	−15 51.5	2.707	3.680	4.9	21.4
5 21	16 20.38	−15 14.0	2.679	3.683	2.3	21.2
5 31	16 12.76	−14 38.3	2.680	3.686	2.4	21.2
6 10	16 5.47	−14 6.8	2.711	3.688	5.0	21.4
6 20	15 59.08	−13 41.2	2.769	3.690	7.7	21.6
6 30	15 54.05	−13 23.1	2.851	3.691	10.1	21.8

155212 2005 UQ_{489} 5 26.9 124.°22 4.°7/29.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 43.66	−36 56.8	2.681	3.464	11.9	20.6
5 1	16 38.02	−37 27.3	2.603	3.473	9.7	20.4
5 11	16 30.42	−37 46.6	2.547	3.482	7.4	20.3
5 21	16 21.47	−37 52.5	2.517	3.491	5.4	20.2
5 31	16 12.01	−37 44.3	2.515	3.499	4.7	20.1
6 10	16 2.98	−37 23.2	2.540	3.508	5.9	20.2
6 20	15 55.16	−36 52.2	2.592	3.516	8.1	20.4
6 30	15 49.20	−36 15.6	2.669	3.523	10.3	20.5

87785 2000 SW_{115} 5 26.9 281°.10 1°.4/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 44.32	−24 45.7	1.897	2.729	14.2	20.0
5 1	16 39.40	−24 56.5	1.787	2.700	11.1	19.7
5 11	16 31.83	−25 1.4	1.699	2.671	7.4	19.4
5 21	16 22.20	−24 59.0	1.637	2.642	3.2	19.1
5 31	16 11.45	−24 49.0	1.601	2.612	2.2	19.0
6 10	16 0.81	−24 33.0	1.592	2.582	6.5	19.2
6 20	15 51.48	−24 14.2	1.610	2.551	10.9	19.3
6 30	15 44.43	−23 56.5	1.649	2.520	14.8	19.5

190616 2000 WA_{7} 5 26.9 284°.56 5°.3/29.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.64	−35 38.3	1.921	2.725	15.1	19.9
5 1	16 40.65	−35 54.2	1.808	2.695	12.4	19.7
5 11	16 32.75	−35 55.7	1.717	2.665	9.3	19.4
5 21	16 22.57	−35 38.9	1.648	2.633	6.4	19.2
5 31	16 11.20	−35 2.0	1.606	2.602	5.4	19.0
6 10	16 0.06	−34 6.7	1.591	2.570	7.6	19.1
6 20	15 50.46	−32 58.2	1.600	2.538	11.2	19.2
6 30	15 43.46	−31 44.2	1.633	2.505	14.8	19.4

485142 2010 OE_{27} 5 26.9 276°.79 2°.5/28.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.67	−32 2.7	2.507	3.313	12.0	21.1
5 1	16 36.63	−31 37.7	2.397	3.291	9.5	20.9
5 11	16 29.62	−31 0.4	2.310	3.269	6.6	20.7
5 21	16 21.21	−30 10.3	2.249	3.246	3.7	20.5
5 31	16 12.20	−29 8.5	2.217	3.223	2.7	20.4
6 10	16 3.52	−27 58.3	2.213	3.200	5.2	20.5
6 20	15 55.98	−26 44.0	2.238	3.176	8.4	20.6
6 30	15 50.24	−25 30.8	2.287	3.153	11.4	20.8

49753 1999 VD_{172} 5 26.9 329°.27 2°.1/27.6 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.01	−25 34.1	1.206	2.073	18.5	18.1
5 1	16 36.40	−25 47.0	1.123	2.056	14.5	17.8
5 11	16 30.40	−25 50.5	1.060	2.039	9.7	17.5
5 21	16 21.74	−25 43.0	1.017	2.023	4.4	17.2
5 31	16 11.77	−25 24.6	0.997	2.008	3.0	17.0
6 10	16 2.24	−24 58.5	1.000	1.994	8.3	17.3
6 20	15 54.73	−24 29.8	1.024	1.982	13.7	17.5
6 30	15 50.42	−24 4.6	1.067	1.970	18.5	17.8

346599 2008 WW_{24} 5 26.9 232°.58 1°.0/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.48	−18 36.6	2.147	2.981	12.7	21.2
5 1	16 37.34	−18 33.4	2.056	2.973	9.7	21.0
5 11	16 30.13	−18 28.3	1.990	2.965	6.2	20.7
5 21	16 21.42	−18 22.0	1.949	2.956	2.5	20.5
5 31	16 12.07	−18 15.5	1.936	2.947	2.1	20.4
6 10	16 3.03	−18 10.6	1.952	2.937	5.9	20.7
6 20	15 55.17	−18 9.1	1.994	2.927	9.5	20.9
6 30	15 49.19	−18 12.6	2.059	2.917	12.8	21.0

150092 4156 P–L 5 26.9 236°.33 0°.4/27.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 39.68	−23 32.8	2.502	3.330	11.3	20.7
5 1	16 34.95	−23 22.0	2.412	3.324	8.7	20.5
5 11	16 28.46	−23 5.9	2.345	3.318	5.6	20.3
5 21	16 20.75	−22 44.9	2.305	3.312	2.2	20.1
5 31	16 12.55	−22 20.1	2.294	3.306	1.4	20.0
6 10	16 4.67	−21 53.7	2.311	3.299	4.8	20.2
6 20	15 57.83	−21 28.1	2.355	3.292	8.1	20.4
6 30	15 52.60	−21 6.0	2.423	3.286	11.0	20.6

435662 2008 SN_{282} 5 26.9 228°.89 0°.8/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 41.21	−21 3.7	1.945	2.786	13.6	21.7
5 1	16 36.49	−20 34.2	1.863	2.783	10.3	21.4
5 11	16 29.61	−19 59.1	1.804	2.781	6.6	21.2
5 21	16 21.22	−19 20.0	1.771	2.778	2.5	20.9
5 31	16 12.26	−18 39.3	1.765	2.775	2.1	20.9
6 10	16 3.75	−18 0.5	1.786	2.773	6.2	21.2
6 20	15 56.59	−17 27.1	1.833	2.770	10.0	21.4
6 30	15 51.46	−17 1.9	1.903	2.767	13.4	21.6

465316 2007 UB_{73} 5 26.9 116°.03 1°.6/27.5 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 47.42	−25 7.6	1.638	2.473	16.0	22.0
5 1	16 41.58	−25 20.3	1.571	2.485	12.3	21.8
5 11	16 32.99	−25 25.6	1.525	2.498	8.0	21.6
5 21	16 22.52	−25 22.1	1.505	2.510	3.5	21.3
5 31	16 11.40	−25 10.3	1.510	2.521	2.3	21.3
6 10	16 0.98	−24 52.7	1.543	2.532	6.6	21.6
6 20	15 52.39	−24 33.0	1.601	2.543	10.8	21.8
6 30	15 46.42	−24 15.4	1.680	2.553	14.4	22.1

513776 2013 AA_{2} 5 26.9 205°.02 2°.1/25.6 18 C

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.16	−13 40.4	3.570	4.387	8.5	24.8
5 1	16 34.70	−13 15.2	3.473	4.379	6.5	24.6
5 11	16 28.03	−12 50.1	3.402	4.370	4.3	24.4
5 21	16 20.54	−12 26.2	3.361	4.360	2.4	24.3
5 31	16 12.72	−12 5.2	3.350	4.349	2.5	24.3
6 10	16 5.10	−11 48.4	3.369	4.338	4.5	24.4
6 20	15 58.16	−11 36.9	3.417	4.326	6.8	24.6
6 30	15 52.31	−11 31.7	3.491	4.312	8.8	24.7

12896 Geoffroy 5 26.9 267°.12 0°.6/27.4 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 37.15	−24 12.3	3.572	4.389	8.5	18.9
5 1	16 32.63	−24 14.7	3.462	4.368	6.5	18.7
5 11	16 26.83	−24 13.4	3.377	4.346	4.2	18.5
5 21	16 20.12	−24 8.4	3.320	4.325	1.8	18.3
5 31	16 13.00	−24 0.1	3.292	4.303	1.2	18.2
6 10	16 6.01	−23 49.5	3.294	4.281	3.6	18.4
6 20	15 59.67	−23 38.0	3.325	4.259	6.1	18.5
6 30	15 54.44	−23 27.2	3.381	4.237	8.3	18.7

523702 2014 HW_{199} 5 26.9 28°.95 0°.2/25.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 18.71	−15 17.2	38.779	39.607	0.8	22.1
5 1	16 18.01	−15 14.0	38.696	39.610	0.6	22.0
5 11	16 17.23	−15 10.8	38.641	39.613	0.4	22.0
5 21	16 16.40	−15 7.7	38.613	39.616	0.2	22.0
5 31	16 15.55	−15 4.9	38.615	39.620	0.2	22.0
6 10	16 14.71	−15 2.3	38.646	39.623	0.4	22.0
6 20	16 13.92	−15 0.1	38.704	39.626	0.6	22.0
6 30	16 13.20	−14 58.4	38.789	39.629	0.8	22.1

2710 Veverka 5 26.9 51°.75 2°.5/26.2 18 R

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.87	−17 7.6	1.360	2.220	17.2	16.6
5 1	16 38.33	−16 43.7	1.302	2.233	13.0	16.4
5 11	16 30.99	−16 18.3	1.266	2.245	8.4	16.1
5 21	16 21.77	−15 53.7	1.252	2.258	3.7	15.9
5 31	16 11.95	−15 33.0	1.263	2.271	3.6	15.9
6 10	16 2.92	−15 19.3	1.299	2.285	8.0	16.2
6 20	15 55.80	−15 15.0	1.357	2.299	12.5	16.5
6 30	15 51.33	−15 21.5	1.437	2.313	16.3	16.8

439231 2012 TS_{114} 5 26.9 76°.06 3°.6/24.9 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.30	−15 5.9	1.967	2.811	13.3	21.5
5 1	16 35.49	−13 52.9	1.904	2.825	10.1	21.3
5 11	16 28.77	−12 38.1	1.866	2.839	6.7	21.1
5 21	16 20.84	−11 25.7	1.853	2.853	3.9	21.0
5 31	16 12.58	−10 20.4	1.869	2.867	4.4	21.0
6 10	16 4.89	− 9 26.3	1.911	2.881	7.4	21.2
6 20	15 58.53	− 8 46.1	1.979	2.895	10.6	21.5
6 30	15 54.03	− 8 21.1	2.069	2.908	13.4	21.7

208646 2002 EE_{111} 5 26.9 67°.75 1°.8/26.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 44.61	−17 44.8	1.366	2.224	17.3	19.9
5 1	16 39.73	−17 35.5	1.305	2.233	13.2	19.7
5 11	16 31.95	−17 24.7	1.264	2.243	8.4	19.4
5 21	16 22.16	−17 13.6	1.246	2.253	3.5	19.2
5 31	16 11.68	−17 4.4	1.253	2.263	3.1	19.2
6 10	16 1.95	−16 59.7	1.285	2.273	7.9	19.5
6 20	15 54.17	−17 1.7	1.341	2.283	12.5	19.8
6 30	15 49.14	−17 12.2	1.416	2.293	16.4	20.0

465319 2007 UW_{139} 5 26.9 191°.56 1°.6/26.3 16

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 45.69	−18 15.8	1.983	2.816	13.7	22.7
5 1	16 39.84	−17 54.8	1.899	2.815	10.4	22.5
5 11	16 31.74	−17 30.9	1.838	2.813	6.7	22.3
5 21	16 22.05	−17 5.4	1.804	2.810	2.8	22.0
5 31	16 11.73	−16 40.3	1.797	2.806	2.6	22.0
6 10	16 1.85	−16 18.5	1.819	2.802	6.5	22.2
6 20	15 53.34	−16 2.5	1.867	2.796	10.3	22.4
6 30	15 46.93	−15 54.4	1.938	2.790	13.7	22.7

17340 4096 T-$_{2}$ 5 26.9 259°.36 4°.5/24.5 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 38.38	− 9 12.6	2.377	3.213	11.6	19.2
5 1	16 33.95	− 8 26.5	2.290	3.201	9.1	19.0
5 11	16 27.83	− 7 42.8	2.227	3.190	6.5	18.9
5 21	16 20.54	− 7 4.7	2.189	3.178	4.7	18.7
5 31	16 12.75	− 6 35.4	2.180	3.167	5.1	18.7
6 10	16 5.25	− 6 17.3	2.197	3.155	7.4	18.8
6 20	15 58.71	− 6 11.6	2.240	3.143	10.1	19.0
6 30	15 53.72	− 6 18.8	2.306	3.130	12.7	19.1

505197 2012 TU_{152} 5 26.9 161°.79 0°.9/27.4 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 42.45	−24 20.0	2.147	2.977	12.9	22.0
5 1	16 37.30	−24 21.8	2.067	2.979	9.9	21.8
5 11	16 30.07	−24 17.8	2.009	2.981	6.4	21.6
5 21	16 21.40	−24 7.7	1.977	2.983	2.7	21.3
5 31	16 12.18	−23 52.2	1.974	2.985	1.7	21.3
6 10	16 3.38	−23 33.5	1.998	2.986	5.4	21.5
6 20	15 55.86	−23 14.1	2.048	2.988	9.0	21.7
6 30	15 50.28	−22 57.2	2.122	2.989	12.1	21.9

250749 2005 SF_{172} 5 26.9 305°.67 3°.1/28.2 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
4 21	16 40.80	−29 53.4	2.053	2.877	13.6	20.7
5 1	16 36.44	−30 7.2	1.957	2.862	10.7	20.5
5 11	16 29.76	−30 11.6	1.883	2.847	7.5	20.3
5 21	16 21.36	−30 5.0	1.834	2.832	4.2	20.1
5 31	16 12.17	−29 47.1	1.811	2.817	3.3	20.0
6 10	16 3.29	−29 19.7	1.815	2.802	6.1	20.1
6 20	15 55.73	−28 46.4	1.845	2.787	9.6	20.3
6 30	15 50.27	−28 11.6	1.898	2.773	12.9	20.5

173983 2001 XB_{142} 5 26.9 153°.59 0°.8/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 40.22	−19 31.6	2.592	3.422	10.9	21.6
5 1	16 35.17	−19 17.0	2.513	3.427	8.3	21.5
5 11	16 28.50	−18 59.8	2.458	3.432	5.3	21.3
5 21	16 20.76	−18 40.8	2.430	3.437	2.1	21.1
5 31	16 12.63	−18 21.4	2.431	3.442	1.7	21.0
6 10	16 4.85	−18 3.5	2.461	3.446	4.9	21.3
6 20	15 58.09	−17 49.0	2.518	3.450	7.9	21.5
6 30	15 52.85	−17 39.5	2.600	3.453	10.6	21.6

95567 2002 EN_{108} 5 26.9 334°.31 1°.1/26.5 17

4 21	16 38.47	−19 5.4	2.001	2.847	13.1	19.8
5 1	16 34.43	−18 53.4	1.917	2.840	9.9	19.6
5 11	16 28.32	−18 38.7	1.855	2.833	6.4	19.4
5 21	16 20.76	−18 22.3	1.819	2.826	2.5	19.1
5 31	16 12.60	−18 6.1	1.809	2.820	2.2	19.1
6 10	16 4.79	−17 52.2	1.827	2.814	6.0	19.3
6 20	15 58.20	−17 42.9	1.869	2.808	9.7	19.5
6 30	15 53.49	−17 40.0	1.935	2.803	13.0	19.7

470544 2008 EU_{41} 5 26.9 140°.97 7°.6/30.7 16

4 21	16 50.09	−46 42.5	2.803	3.528	12.7	22.0
5 1	16 43.34	−47 48.4	2.726	3.537	11.0	21.9
5 11	16 34.08	−48 39.7	2.670	3.545	9.4	21.8
5 21	16 22.99	−49 12.1	2.638	3.553	8.1	21.7
5 31	16 11.08	−49 23.0	2.632	3.560	7.6	21.7
6 10	15 59.57	−49 12.8	2.652	3.567	8.2	21.8
6 20	15 49.52	−48 44.7	2.697	3.574	9.5	21.8
6 30	15 41.76	−48 3.7	2.765	3.581	11.1	22.0

501578 2014 OX_{296} 5 26.9 272°.21 1°.9/26.4 17

4 21	16 44.73	−17 45.0	1.452	2.305	16.7	21.6
5 1	16 40.16	−17 35.5	1.361	2.287	12.9	21.3
5 11	16 32.53	−17 24.1	1.291	2.269	8.4	21.0
5 21	16 22.53	−17 11.9	1.244	2.251	3.5	20.7
5 31	16 11.34	−17 0.8	1.222	2.232	3.2	20.6
6 10	16 0.45	−16 53.8	1.226	2.213	8.2	20.8
6 20	15 51.24	−16 53.5	1.253	2.194	13.3	21.1
6 30	15 44.80	−17 2.4	1.300	2.174	17.7	21.3

166401 2002 NG_{24} 5 26.9 281°.15 0°.1/26.9 18

4 21	16 40.92	−23 7.4	1.988	2.826	13.4	20.2
5 1	16 36.44	−22 44.6	1.890	2.809	10.3	20.0
5 11	16 29.71	−22 14.7	1.815	2.790	6.7	19.7
5 21	16 21.33	−21 38.3	1.765	2.772	2.6	19.4
5 31	16 12.20	−20 57.3	1.742	2.754	1.8	19.3
6 10	16 3.40	−20 15.2	1.747	2.735	6.1	19.6
6 20	15 55.85	−19 35.8	1.777	2.717	10.1	19.8
6 30	15 50.35	−19 2.7	1.830	2.698	13.7	20.0

401579 2013 FE_{26} 5 26.9 233°.39 2°.4/27.8 18

4 21	16 43.13	−27 39.0	2.628	3.440	11.3	20.9
5 1	16 37.66	−28 16.4	2.535	3.434	8.8	20.7
5 11	16 30.28	−28 48.6	2.466	3.428	6.0	20.5
5 21	16 21.51	−29 14.0	2.423	3.422	3.3	20.3
5 31	16 12.09	−29 31.4	2.410	3.415	2.6	20.3
6 10	16 2.90	−29 41.2	2.425	3.409	5.0	20.4
6 20	15 54.73	−29 45.0	2.468	3.402	7.9	20.6
6 30	15 48.25	−29 45.2	2.536	3.395	10.6	20.7

338176 2002 RC_{118} 5 26.9 164°.14 4°.5/23.1 18

4 21	16 39.02	− 2 56.2	3.771	4.574	8.4	23.6
5 1	16 33.68	− 1 58.1	3.700	4.582	6.8	23.5
5 11	16 27.30	− 1 4.4	3.654	4.590	5.3	23.4
5 21	16 20.27	− 0 17.5	3.638	4.597	4.5	23.3
5 31	16 13.02	+ 0 20.4	3.651	4.603	4.9	23.3
6 10	16 6.03	+ 0 47.6	3.693	4.608	6.1	23.4
6 20	15 59.69	+ 1 3.5	3.762	4.612	7.7	23.5
6 30	15 54.37	+ 1 8.4	3.855	4.616	9.2	23.7

112080 2002 JA_{25} 5 26.9 308°.98 1°.2/26.7 18

4 21	16 43.04	−17 45.3	1.338	2.200	17.4	19.1
5 1	16 39.12	−18 1.3	1.252	2.183	13.4	18.8
5 11	16 32.01	−18 18.2	1.186	2.166	8.7	18.4
5 21	16 22.39	−18 36.1	1.142	2.150	3.5	18.1
5 31	16 11.49	−18 55.1	1.122	2.134	2.7	18.0
6 10	16 0.88	−19 16.3	1.127	2.118	8.2	18.3
6 20	15 52.04	−19 41.1	1.155	2.103	13.5	18.5
6 30	15 46.13	−20 11.0	1.202	2.089	18.1	18.7

405241 2003 SC_{140} 5 26.9 203°.07 4°.5/25.3 17

4 21	16 43.72	−11 50.0	1.732	2.576	14.8	21.6
5 1	16 38.58	−11 9.9	1.654	2.573	11.5	21.4
5 11	16 31.05	−10 31.5	1.599	2.570	7.9	21.1
5 21	16 21.84	− 9 58.4	1.569	2.566	4.9	20.9
5 31	16 11.96	− 9 34.1	1.565	2.562	5.2	20.9
6 10	16 2.55	− 9 21.7	1.587	2.558	8.5	21.1
6 20	15 54.60	− 9 22.6	1.634	2.553	12.2	21.3
6 30	15 48.86	− 9 37.3	1.702	2.548	15.6	21.5

225978 2002 CF_{186} 5 26.9 40°.53 1°.4/26.6 17

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 41.98	−18 27.5	1.525	2.380	15.9	20.5
5 1	16 37.49	−18 21.2	1.463	2.390	12.1	20.2
5 11	16 30.42	−18 12.9	1.421	2.400	7.7	20.0
5 21	16 21.59	−18 3.7	1.404	2.411	3.1	19.8
5 31	16 12.16	−17 55.3	1.412	2.422	2.6	19.7
6 10	16 3.39	−17 50.1	1.445	2.434	7.1	20.1
6 20	15 56.32	−17 50.3	1.503	2.446	11.4	20.3
6 30	15 51.69	−17 57.6	1.582	2.458	15.0	20.6

418035 2007 VD_{9} 5 26.9 237°.19 1°.4/26.6 16

4 21	16 46.89	−17 22.6	1.842	2.678	14.5	22.1
5 1	16 41.17	−17 25.8	1.747	2.663	11.1	21.8
5 11	16 32.87	−17 28.4	1.673	2.648	7.2	21.6
5 21	16 22.61	−17 31.0	1.626	2.632	3.0	21.3
5 31	16 11.40	−17 34.3	1.606	2.616	2.5	21.2
6 10	16 0.44	−17 39.7	1.614	2.598	6.9	21.4
6 20	15 50.87	−17 49.1	1.647	2.580	11.2	21.6
6 30	15 43.59	−18 4.1	1.703	2.562	15.0	21.8

350665 2001 UX_{40} 5 26.9 178°.51 0°.1/26.9 18

4 21	16 40.59	−21 55.3	3.286	4.102	9.2	22.8
5 1	16 35.17	−21 48.8	3.198	4.104	7.0	22.6
5 11	16 28.41	−21 39.0	3.135	4.106	4.4	22.4
5 21	16 20.74	−21 26.1	3.100	4.107	1.7	22.2
5 31	16 12.73	−21 11.2	3.095	4.107	1.1	22.2
6 10	16 4.98	−20 55.4	3.121	4.106	3.9	22.4
6 20	15 58.04	−20 40.3	3.175	4.105	6.5	22.6
6 30	15 52.36	−20 27.8	3.255	4.104	8.8	22.7

415604 2014 QV_{348} 5 26.9 149°.14 2°.7/25.9 18

4 21	16 45.65	−16 0.6	1.845	2.683	14.3	22.2
5 1	16 39.80	−15 28.1	1.775	2.692	10.9	22.0
5 11	16 31.69	−14 54.3	1.727	2.701	7.1	21.8
5 21	16 22.05	−14 21.4	1.706	2.710	3.4	21.6
5 31	16 11.90	−13 52.4	1.712	2.717	3.5	21.6
6 10	16 2.33	−13 30.1	1.746	2.724	7.1	21.8
6 20	15 54.26	−13 16.9	1.805	2.731	10.8	22.0
6 30	15 48.37	−13 14.1	1.886	2.736	14.1	22.3

137321 1999 TN_{29} 5 26.9 254°.44 2°.2/26.0 18

4 21	16 44.09	−17 51.9	1.827	2.668	14.3	20.9
5 1	16 39.03	−17 16.8	1.729	2.649	11.0	20.7
5 11	16 31.49	−16 37.5	1.653	2.629	7.2	20.4
5 21	16 22.09	−15 55.8	1.603	2.608	3.2	20.1
5 31	16 11.80	−15 15.0	1.579	2.587	3.2	20.1
6 10	16 1.80	−14 38.9	1.583	2.565	7.4	20.3
6 20	15 53.16	−14 11.0	1.612	2.542	11.6	20.5
6 30	15 46.73	−13 54.3	1.663	2.519	15.4	20.7

380646 2004 XL_{140} 5 26.9 154°.01 2°.0/26.1 17

4 21	16 42.14	−16 6.0	2.231	3.065	12.3	22.0
5 1	16 36.85	−15 48.1	2.154	3.071	9.4	21.8
5 11	16 29.70	−15 29.6	2.102	3.076	6.0	21.6
5 21	16 21.29	−15 11.8	2.076	3.081	2.8	21.4
5 31	16 12.41	−14 56.8	2.079	3.086	2.8	21.4
6 10	16 3.96	−14 46.2	2.110	3.090	5.9	21.6
6 20	15 56.68	−14 41.9	2.167	3.094	9.2	21.8
6 30	15 51.16	−14 44.8	2.247	3.097	12.1	22.0

256818 2008 CG_{123} 5 26.9 194°.28 0°.8/26.6 17

4 21	16 45.14	−20 21.8	1.981	2.814	13.7	21.6
5 1	16 39.49	−20 3.5	1.896	2.812	10.4	21.4
5 11	16 31.57	−19 40.7	1.834	2.809	6.7	21.2
5 21	16 22.05	−19 14.4	1.799	2.806	2.6	20.9
5 31	16 11.90	−18 46.4	1.791	2.802	2.1	20.8
6 10	16 2.18	−18 19.7	1.812	2.797	6.2	21.1
6 20	15 53.84	−17 57.0	1.858	2.792	10.1	21.3
6 30	15 47.62	−17 41.3	1.928	2.786	13.5	21.5

48752 1997 GH_{9} 5 26.9 318°.58 5°.1/28.4 18

4 21	16 42.84	−31 11.2	1.387	2.230	17.9	19.0
5 1	16 39.19	−31 49.3	1.302	2.215	14.4	18.7
5 11	16 32.16	−32 15.4	1.237	2.202	10.3	18.4
5 21	16 22.50	−32 25.3	1.193	2.189	6.4	18.2
5 31	16 11.53	−32 16.7	1.173	2.176	5.3	18.1
6 10	16 1.00	−31 51.1	1.176	2.164	8.5	18.2
6 20	15 52.47	−31 14.0	1.202	2.152	12.9	18.4
6 30	15 47.09	−30 32.7	1.248	2.141	17.1	18.6

245441 2005 JV_{161} 5 26.9 295°.60 0°.8/26.7 17

4 21	16 40.75	−19 36.2	2.018	2.859	13.2	21.0
5 1	16 36.15	−19 29.6	1.935	2.855	10.0	20.8
5 11	16 29.45	−19 20.2	1.874	2.850	6.4	20.5
5 21	16 21.25	−19 8.7	1.838	2.846	2.5	20.3
5 31	16 12.44	−18 56.5	1.830	2.841	2.0	20.2
6 10	16 4.00	−18 45.7	1.849	2.837	5.9	20.5
6 20	15 56.81	−18 38.2	1.894	2.832	9.7	20.7
6 30	15 51.56	−18 36.3	1.962	2.828	13.0	20.9

222761 2002 CT_{52} 5 26.9 172°.22 2°.0/27.9 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 45.55	−27 35.1	2.373	3.186	12.3	21.2
5 1	16 39.54	−27 45.1	2.289	3.190	9.6	21.0
5 11	16 31.47	−27 47.6	2.228	3.193	6.4	20.9
5 21	16 21.99	−27 41.7	2.194	3.195	3.2	20.6
5 31	16 11.96	−27 27.5	2.189	3.197	2.3	20.6
6 10	16 2.35	−27 6.8	2.212	3.199	5.2	20.8
6 20	15 53.98	−26 42.4	2.263	3.199	8.4	21.0
6 30	15 47.52	−26 17.9	2.339	3.199	11.4	21.2

334862 2003 UE_{124} 5 26.9 205°.11 1°.2/27.7 18

4 21	16 43.10	−27 0.7	2.625	3.438	11.3	21.5
5 1	16 37.51	−26 46.2	2.530	3.432	8.7	21.3
5 11	16 30.11	−26 24.1	2.459	3.426	5.8	21.1
5 21	16 21.46	−25 54.3	2.415	3.419	2.6	20.9
5 31	16 12.33	−25 17.7	2.401	3.411	1.7	20.8
6 10	16 3.53	−24 36.9	2.415	3.403	4.7	21.0
6 20	15 55.82	−23 54.9	2.458	3.393	7.9	21.2
6 30	15 49.77	−23 15.1	2.526	3.384	10.7	21.3

440432 2005 SR_{21} 5 26.9 269°.76 9°.9/19.6 18

4 21	16 39.31	+11 32.5	2.687	3.453	12.3	21.3
5 1	16 34.58	+12 41.4	2.601	3.427	11.1	21.1
5 11	16 28.24	+13 37.2	2.537	3.401	10.2	21.0
5 21	16 20.77	+14 14.8	2.496	3.374	9.9	21.0
5 31	16 12.77	+14 30.4	2.479	3.347	10.4	21.0
6 10	16 4.95	+14 22.2	2.485	3.319	11.6	21.0
6 20	15 57.96	+13 50.6	2.513	3.291	13.1	21.1
6 30	15 52.36	+12 57.7	2.560	3.263	14.6	21.1

490126 2008 UZ_{93} 5 26.9 268°.28 5°.6/23.6 16

4 21	16 40.96	− 9 21.1	2.094	2.931	12.9	21.4
5 1	16 36.27	− 8 4.3	1.995	2.907	10.2	21.2
5 11	16 29.54	− 6 47.3	1.920	2.882	7.5	21.0
5 21	16 21.32	− 5 34.7	1.871	2.857	5.7	20.8
5 31	16 12.40	− 4 31.9	1.849	2.831	6.4	20.8
6 10	16 3.71	− 3 43.4	1.855	2.805	9.0	20.9
6 20	15 56.11	− 3 11.9	1.885	2.778	12.2	21.0
6 30	15 50.30	− 2 58.8	1.936	2.751	15.1	21.2

331908 2004 RG_{33} 5 26.9 318°.33 1°.9/26.4 17

4 21	16 40.50	−17 31.1	1.500	2.359	15.9	20.1
5 1	16 36.74	−17 22.3	1.415	2.344	12.3	19.8
5 11	16 30.25	−17 12.0	1.351	2.330	7.9	19.6
5 21	16 21.68	−17 1.6	1.309	2.316	3.4	19.2
5 31	16 12.15	−16 53.3	1.293	2.303	3.0	19.2
6 10	16 2.98	−16 49.5	1.302	2.290	7.7	19.4
6 20	15 55.38	−16 52.7	1.334	2.278	12.4	19.7
6 30	15 50.31	−17 4.5	1.387	2.266	16.5	19.9

140191 2001 ST_{214} 5 26.9 197°.93 3°.5/25.0 18

4 21	16 39.54	−10 17.9	2.784	3.611	10.3	21.2
5 1	16 34.57	− 9 46.0	2.699	3.607	8.0	21.0
5 11	16 28.13	− 9 16.2	2.639	3.603	5.6	20.8
5 21	16 20.69	− 8 50.7	2.607	3.599	3.7	20.7
5 31	16 12.87	− 8 31.7	2.603	3.594	4.0	20.7
6 10	16 5.32	− 8 20.8	2.627	3.589	6.1	20.8
6 20	15 58.63	− 8 19.0	2.679	3.583	8.6	21.0
6 30	15 53.30	− 8 26.6	2.754	3.577	10.9	21.2

380644 2004 XG_{125} 5 26.9 130°.18 4°.9/29.6 17

4 21	16 47.67	−37 24.4	2.489	3.268	12.8	21.7
5 1	16 41.16	−37 50.5	2.416	3.284	10.4	21.6
5 11	16 32.49	−38 3.8	2.366	3.299	7.9	21.4
5 21	16 22.37	−38 2.0	2.341	3.314	5.7	21.3
5 31	16 11.76	−37 44.3	2.343	3.328	4.9	21.3
6 10	16 1.71	−37 12.6	2.374	3.342	6.2	21.4
6 20	15 53.10	−36 30.7	2.432	3.355	8.5	21.5
6 30	15 46.57	−35 43.6	2.514	3.367	10.9	21.7

420518 2012 FR_{49} 5 26.9 63°.87 0°.4/27.1 17

4 21	16 45.37	−22 18.6	1.421	2.272	17.1	21.4
5 1	16 40.25	−22 24.6	1.364	2.288	13.0	21.1
5 11	16 32.27	−22 25.0	1.327	2.305	8.3	20.9
5 21	16 22.34	−22 19.5	1.314	2.321	3.2	20.6
5 31	16 11.81	−22 9.1	1.326	2.338	2.1	20.6
6 10	16 2.10	−21 56.8	1.364	2.355	7.0	21.0
6 20	15 54.37	−21 45.8	1.425	2.372	11.5	21.3
6 30	15 49.38	−21 39.5	1.508	2.389	15.4	21.5

301616 2010 DT_{52} 5 26.9 355°.75 10°.9/21.4 17

4 21	16 36.62	+ 2 43.7	1.671	2.506	15.7	20.3
5 1	16 33.17	+ 4 18.3	1.612	2.503	13.5	20.1
5 11	16 27.59	+ 5 39.4	1.574	2.500	11.7	20.0
5 21	16 20.56	+ 6 39.7	1.558	2.498	10.9	19.9
5 31	16 12.98	+ 7 13.3	1.564	2.497	11.5	20.0
6 10	16 5.89	+ 7 17.6	1.593	2.497	13.3	20.1
6 20	16 0.12	+ 6 53.5	1.642	2.497	15.6	20.2
6 30	15 56.35	+ 6 4.3	1.708	2.498	17.8	20.4

433646 2014 AJ_{37} 5 27.0 238°.62 2°.8/26.1 18

2020	α_{2000}	δ_{2000}	Δ	r	β	V
	h m	° ′			°	m
4 21	16 43.99	−12 48.1	2.181	3.012	12.7	21.0
5 1	16 38.50	−12 47.5	2.087	3.000	9.8	20.8
5 11	16 30.94	−12 49.5	2.016	2.987	6.5	20.6
5 21	16 21.87	−12 55.5	1.972	2.973	3.5	20.4
5 31	16 12.09	−13 6.6	1.956	2.960	3.4	20.3
6 10	16 2.55	−13 23.9	1.968	2.945	6.6	20.5
6 20	15 54.13	−13 47.8	2.007	2.931	10.0	20.7
6 30	15 47.54	−14 18.6	2.070	2.916	13.2	20.9

285111 1995 MX_3 5 27.0 308°.43 5°.1/25.4 16

4 21	16 40.36	− 8 1.3	1.894	2.736	13.9	20.5
5 1	16 35.98	− 7 44.0	1.807	2.722	10.9	20.2
5 11	16 29.44	− 7 33.0	1.742	2.708	7.8	20.0
5 21	16 21.31	− 7 31.1	1.702	2.694	5.4	19.8
5 31	16 12.47	− 7 40.8	1.688	2.680	5.6	19.8
6 10	16 3.91	− 8 3.3	1.700	2.667	8.3	20.0
6 20	15 56.55	− 8 38.7	1.737	2.654	11.7	20.1
6 30	15 51.15	− 9 26.1	1.795	2.641	14.9	20.3

3863 Gilyarovskij 5 27.0 296°.56 7°.4/23.8 18

4 21	16 40.29	− 8 49.1	1.406	2.266	16.8	16.4
5 1	16 36.61	− 7 30.4	1.325	2.249	13.4	16.1
5 11	16 30.17	− 6 13.4	1.264	2.232	9.9	15.9
5 21	16 21.67	− 5 5.0	1.226	2.215	7.6	15.7
5 31	16 12.23	− 4 12.6	1.213	2.198	8.4	15.7
6 10	16 3.19	− 3 41.8	1.222	2.182	11.7	15.8
6 20	15 55.74	− 3 35.2	1.253	2.166	15.6	16.0
6 30	15 50.82	− 3 52.3	1.302	2.150	19.3	16.2

229539 2005 YA_{79} 5 27.0 50°.72 0°.9/26.7 17

4 21	16 42.30	−19 44.5	1.655	2.504	15.2	21.0
5 1	16 37.64	−19 36.1	1.586	2.510	11.5	20.8
5 11	16 30.52	−19 24.3	1.539	2.517	7.4	20.6
5 21	16 21.70	−19 10.1	1.517	2.525	2.8	20.3
5 31	16 12.27	−18 55.2	1.521	2.532	2.2	20.3
6 10	16 3.43	−18 42.3	1.551	2.540	6.7	20.6
6 20	15 56.18	−18 33.8	1.606	2.547	10.8	20.8
6 30	15 51.25	−18 32.0	1.682	2.555	14.4	21.1

507759 2013 YK_{69} 5 27.0 140°.74 2°.8/25.7 17

4 21	16 41.83	−12 37.2	2.597	3.424	11.0	22.5
5 1	16 36.30	−12 17.1	2.526	3.436	8.4	22.4
5 11	16 29.22	−11 58.5	2.480	3.448	5.6	22.2
5 21	16 21.12	−11 43.1	2.461	3.460	3.2	22.1
5 31	16 12.67	−11 32.6	2.471	3.471	3.3	22.1
6 10	16 4.62	−11 28.4	2.510	3.481	5.7	22.3
6 20	15 57.58	−11 31.3	2.576	3.491	8.5	22.5
6 30	15 52.04	−11 41.9	2.666	3.500	10.9	22.6

36294 2000 GS_{152} 5 27.0 145°.72 4°.0/24.5 18

4 21	16 44.82	−14 55.5	2.049	2.883	13.3	17.9
5 1	16 38.86	−13 23.7	1.979	2.894	10.1	17.7
5 11	16 30.95	−11 48.9	1.934	2.904	6.8	17.6
5 21	16 21.78	−10 15.8	1.916	2.913	4.2	17.4
5 31	16 12.26	− 8 50.0	1.928	2.922	4.8	17.5
6 10	16 3.33	− 7 36.5	1.968	2.931	7.7	17.7
6 20	15 55.77	− 6 38.9	2.035	2.938	10.9	17.9
6 30	15 50.14	− 5 58.6	2.124	2.945	13.8	18.1

175111 2004 NR_{18} 5 27.0 356°.55 3°.2/25.8 17

4 21	16 34.46	−16 18.3	1.392	2.265	16.1	19.4
5 1	16 32.11	−15 41.8	1.322	2.259	12.3	19.1
5 11	16 27.21	−15 3.2	1.272	2.253	8.0	18.9
5 21	16 20.50	−14 26.2	1.244	2.250	4.0	18.6
5 31	16 13.06	−13 54.8	1.241	2.247	4.1	18.6
6 10	16 6.15	−13 33.0	1.261	2.247	8.3	18.8
6 20	16 0.81	−13 23.6	1.303	2.248	12.6	19.1
6 30	15 57.86	−13 27.7	1.366	2.250	16.4	19.3

437244 2012 XG_{28} 5 27.0 249°.76 0°.5/27.2 16

4 21	16 41.62	−23 6.5	2.156	2.989	12.7	21.9
5 1	16 36.78	−23 6.8	2.067	2.982	9.8	21.7
5 11	16 29.85	−23 2.2	2.002	2.976	6.3	21.5
5 21	16 21.45	−22 52.5	1.962	2.969	2.5	21.2
5 31	16 12.42	−22 38.5	1.950	2.962	1.6	21.1
6 10	16 3.73	−22 22.3	1.966	2.955	5.5	21.4
6 20	15 56.25	−22 6.3	2.008	2.948	9.1	21.6
6 30	15 50.66	−21 53.2	2.074	2.941	12.3	21.8

266323 2007 DL_2 5 27.0 17°.93 6°.8/29.8 17

4 21	16 45.96	−38 0.6	1.691	2.496	16.8	20.3
5 1	16 41.02	−38 33.8	1.614	2.497	13.9	20.1
5 11	16 32.99	−38 50.0	1.557	2.497	10.7	19.9
5 21	16 22.73	−38 44.8	1.522	2.498	7.9	19.8
5 31	16 11.58	−38 16.5	1.512	2.499	6.8	19.7
6 10	16 1.10	−37 27.8	1.527	2.500	8.5	19.8
6 20	15 52.61	−36 24.9	1.566	2.502	11.5	20.0
6 30	15 47.01	−35 15.9	1.627	2.503	14.7	20.2