Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
24001	1999 RK_{34}	15.0	X	189.56624	170.92856	185.13591	7.09474	0.1309438	0.26253184	2.4155428	20	3 5.4	18.7
24002	1999 RR_{35}	13.9	X	345.97317	198.19156	21.57365	3.99573	0.0199128	0.21748288	2.7385416	20	4 1.6	17.3
24003	1999 RG_{36}	13.6	X	277.60568	246.97701	205.02423	13.92980	0.1311759	0.23334080	2.6130172	20	10 25.1	16.6
24004	1999 RQ_{57}	13.4	X	7.32331	311.55666	345.61927	14.96088	0.1159183	0.23481646	2.6020583	20	8 27.2	16.3
24005	Eddieozawa	14.5	X	137.85539	243.28913	177.27657	6.39254	0.0613291	0.21852850	2.7297990	20	3 31.9	18.4
24006	1999 RQ_{86}	15.2	X	192.67999	152.65056	144.26172	6.17579	0.1287946	0.30484239	2.1865151	20	—	—
24007	1999 RE_{91}	15.6	X	234.26336	281.90082	113.57159	2.99334	0.2200952	0.27210288	2.3585620	20	6 3.8	19.2
24008	1999 RF_{94}	15.3	X	196.98977	160.22590	122.29852	4.59066	0.1565425	0.30357524	2.1925953	20	—	—
24009	1999 RX_{98}	14.9	X	122.29048	222.49343	169.32157	13.60074	0.2188300	0.25641135	2.4538305	20	2 20.1	18.5
24010	Stovall	15.9	X	2.33826	151.59051	260.49250	5.60390	0.1176146	0.29290677	2.2455175	20	—	—
24011	1999 RR_{109}	14.6	X	176.29757	53.04817	334.45466	10.59703	0.1835526	0.21602577	2.7508422	20	4 2.0	19.3
24012	1999 RO_{111}	14.4	X	13.89204	201.72757	157.89923	14.52978	0.1732976	0.24311784	2.5424836	20	12 13.6	17.8
24013	1999 RR_{113}	13.2	X	346.39337	103.56122	302.79798	13.44995	0.2032187	0.24180856	2.5516530	20	—	—
24014	1999 RB_{118}	13.1	X	314.41791	114.33919	303.10060	11.99124	0.1888423	0.24066708	2.5597149	20	11 4.9	15.8
24015	Pascalepinner	15.2	X	303.93444	168.45219	239.65848	6.15586	0.1155252	0.28430450	2.2905875	20	10 20.6	17.2
24016	1999 RK_{126}	14.9	X	313.69989	164.18735	262.12183	3.80537	0.2295570	0.24044547	2.5612874	20	11 20.8	16.7
24017	1999 RN_{126}	15.1	X	274.84524	201.48739	212.90330	4.88824	0.2451595	0.23316711	2.6143146	20	8 8.0	18.6
24018	1999 RU_{134}	11.5	X	268.65645	169.80812	164.61019	15.78520	0.0477564	0.08246729	5.2273498	20	5 20.3	18.6
24019	Jeremygasper	15.0	X	191.67385	218.24271	157.13811	6.25220	0.1417571	0.26678971	2.3897731	20	4 3.6	18.6
24020	1999 RV_{142}	15.2	X	29.87937	232.72961	130.36844	4.81571	0.2340399	0.29008827	2.2600390	20	—	—
24021	Yocum	15.2	X	249.28359	186.76683	188.29834	6.51058	0.1251536	0.27294816	2.3536900	20	6 3.6	18.4
24022	1999 RA_{144}	12.1	X	296.69564	109.64528	196.32422	9.86294	0.0904543	0.08048045	5.3130323	20	5 13.1	18.9
24023	1999 RX_{147}	14.2	X	191.13058	231.34222	183.18580	11.99629	0.2252097	0.22203994	2.7009423	20	5 23.0	19.0
24024	Lynnejohnson	14.6	X	133.70864	259.88586	137.81371	7.56720	0.1571241	0.26090515	2.4255726	20	3 6.1	18.0
24025	Kimwallin	14.8	X	272.98736	188.84549	310.19409	5.20191	0.1029550	0.29295011	2.2452960	20	—	—
24026	Pusateri	15.4	X	238.54897	299.46296	176.54591	6.19612	0.0244071	0.28564115	2.2834361	20	10 29.5	18.0
24027	Downs	15.3	X	100.95456	171.86979	241.46682	2.00497	0.1580437	0.25733468	2.4479573	20	2 13.6	18.2
24028	Veronicaduys	15.4	X	182.28446	117.64892	329.08285	4.27026	0.1976098	0.22339694	2.6899935	20	6 23.3	19.9
24029	1999 RT_{198}	13.7	X	242.22706	248.32712	200.63958	21.55351	0.3074927	0.28058657	2.3107775	20	8 7.1	17.8
24030	1999 RT_{206}	12.3	X	271.44224	72.15329	284.04359	13.20126	0.1187928	0.17727937	3.1383202	20	6 5.5	16.9
24031	1999 RV_{207}	14.5	X	3.05772	58.35033	341.62395	13.96106	0.2327847	0.24129008	2.5553069	20	—	—
24032	Aimeemcarthy	14.1	X	159.99423	175.00837	235.23152	6.30049	0.1377262	0.21599616	2.7510936	20	4 16.1	18.5
24033	1999 RY_{238}	14.7	X	343.95880	210.97954	143.40848	10.95660	0.1714259	0.23486853	2.6016737	20	10 12.9	17.3
24034	1999 SF_{2}	14.9	X	151.44467	270.83012	133.47656	3.35830	0.1847243	0.26063119	2.4272720	20	4 4.0	18.6
24035	1999 SJ_{2}	14.2	X	23.11705	39.15261	353.46520	13.54068	0.2733384	0.24333880	2.5409443	20	—	—
24036	1999 SP_{4}	14.3	X	147.86592	228.26238	199.37205	8.93364	0.1900466	0.21530374	2.7569888	20	5 1.5	18.7
24037	1999 SB_{7}	14.9	X	199.50373	347.69850	41.47680	6.48401	0.2258762	0.26902041	2.3765442	20	4 26.0	18.9
24038	1999 SL_{8}	14.9	X	327.36770	342.90639	46.20020	11.15588	0.2464553	0.28492312	2.2872708	20	11 17.5	15.8
24039	1999 SS_{8}	14.1	X	355.87862	179.14441	106.09219	9.00911	0.1534798	0.27871213	2.3211265	20	7 22.7	15.7
24040	1999 ST_{8}	14.6	X	31.33826	282.93124	84.44209	7.68786	0.2441763	0.24368317	2.5385498	20	—	—
24041	1999 SO_{10}	14.6	X	145.21474	287.24444	34.78268	14.06679	0.2702022	0.25413609	2.4684546	20	—	—
24042	1999 SY_{11}	15.5	X	299.91563	87.80876	192.53234	21.77957	0.0562872	0.36063934	1.9547324	20	4 2.2	17.0
24043	1999 SD_{13}	14.2	X	192.91395	47.27923	140.56072	13.56124	0.1619154	0.23961470	2.5672042	20	11 13.5	18.4
24044	Caballo	15.1	X	176.90599	11.12378	24.97815	7.00644	0.1430987	0.26688587	2.3891990	20	4 14.0	18.6
24045	Unruh	15.2	X	265.16918	316.24738	89.93837	6.22316	0.1503662	0.22983379	2.6395312	20	8 1.4	18.6
24046	Malovany	15.8	X	333.06518	329.44456	13.55023	4.25791	0.1597938	0.27945277	2.3170235	20	9 7.7	17.6
24047	1999 TD_{6}	14.3	X	276.36680	264.56744	122.19087	4.51897	0.1032521	0.22807464	2.6530863	20	7 27.6	17.7
24048	Pedroduque	14.3	X	131.42061	202.91655	208.11995	13.76055	0.1347046	0.25847394	2.4407588	20	3 13.6	17.8
24049	1999 TZ_{18}	14.9	X	320.96331	254.30280	164.18311	2.45808	0.1349495	0.28483389	2.2877485	20	12 12.4	16.8
24050	1999 TZ_{25}	15.5	X	39.10417	321.13871	16.06993	6.89158	0.1306857	0.28666170	2.2780133	20	12 20.6	18.5
24051	Hadinger	15.5	X	40.01212	231.77168	198.53536	2.53755	0.1019174	0.29854710	2.2171452	20	—	—
24052	Nguyen	15.3	X	79.98199	2.89585	217.69857	2.60475	0.0392392	0.27670008	2.3323650	20	8 18.9	18.3
24053	Shinichiro	15.5	X	138.33118	216.65266	113.89194	7.10106	0.1419708	0.29825649	2.2185852	20	—	—
24054	1999 TZ_{37}	15.5	X	23.07816	279.04739	149.27795	3.08882	0.1224377	0.29556595	2.2320288	20	—	—
24055	1999 TX_{71}	15.0	X	238.40718	65.64145	30.29927	1.72509	0.1517237	0.22983844	2.6394956	20	9 2.6	18.7
24056	1999 TT_{73}	15.8	X	83.02062	71.65917	2.83724	2.26891	0.1731201	0.25692264	2.4505739	20	2 20.1	18.5
24057	1999 TG_{76}	15.0	X	125.06425	24.96114	244.52941	0.90934	0.0532542	0.23937987	2.5688828	20	12 14.4	18.7
24058	1999 TR_{89}	15.2	X	117.69051	240.85281	135.41957	5.63339	0.1583446	0.30289092	2.1958966	20	1 9.9	17.6
24059	Halverson	15.0	X	53.33661	50.81858	36.20598	6.69572	0.0845374	0.30203853	2.2000260	20	—	—
24060	Schimenti	15.2	X	315.31591	321.43611	136.17312	6.67971	0.0573414	0.29066440	2.2570516	20	—	—
24061	1999 TS_{100}	14.4	X	258.90303	223.17291	162.81516	15.76972	0.1890896	0.22609281	2.6685676	20	6 20.9	18.6
24062	Hardister	15.4	X	266.50478	302.66128	208.33081	5.51122	0.1149470	0.29189424	2.2507074	20	—	—
24063	Nanwoodward	14.8	X	353.64230	292.86765	139.79115	0.96670	0.0801742	0.24486282	2.5303901	20	—	—
24064	1999 TK_{119}	16.3	X	294.33214	87.35032	196.60585	3.63473	0.0821217	0.31476629	2.1403128	20	3 29.5	18.7
24065	Barbfriedman	15.0	X	134.67444	168.23392	237.94109	2.43091	0.1002781	0.21221420	2.7836829	20	3 13.1	19.0
24066	Eriksorensen	15.0	X	327.26830	18.87251	68.23427	1.87682	0.0507743	0.24272915	2.5451971	20	—	—
24067	1999 TW_{152}	15.2	X	266.12268	48.35100	49.82696	5.63496	0.2088848	0.23319533	2.6141037	20	10 5.0	18.4
24068	Simonsen	14.8	X	53.41158	331.12567	59.97289	3.69947	0.1356250	0.24701347	2.5156813	20	—	—
24069	Barbarapener	15.4	X	340.66124	314.08884	141.02395	3.67302	0.0944811	0.24314525	2.5422925	20	—	—
24070	Toniwest	15.3	X	160.62330	43.46983	114.76982	3.58729	0.1004623	0.27513329	2.3412114	20	9 8.7	18.6
24071	1999 TS_{174}	15.7	X	180.96688	12.99794	6.06304	6.31450	0.0574315	0.26211989	2.4180729	20	3 24.7	18.9
24072	1999 TL_{192}	14.1	X	207.87783	220.34079	330.18788	8.62724	0.1633502	0.23800450	2.5787700	20	11 24.9	18.1
24073	1999 TB_{198}	15.5	X	125.18553	274.92301	27.67949	5.80220	0.2143977	0.29292283	2.2454354	20	—	—
24074	Thomasjohnson	14.3	X	214.61069	195.60546	5.10147	5.92062	0.0892754	0.28736695	2.2742847	20	—	—
24075	1999 TY_{209}	13.1	X	328.33415	37.23256	24.36352	15.10427	0.1389638	0.23629685	2.5911791	20	12 9.9	16.1
24076	1999 TL_{223}	12.5	X	198.42366	289.74930	159.13092	13.82098	0.0351421	0.17890424	3.1192891	20	7 15.1	17.2
24077	1999 TD_{233}	14.8	X	270.43877	31.29079	235.43402	18.75129	0.0544986	0.35891077	1.9610036	20	1 22.2	17.5
24078	1999 TJ_{240}	15.5	X	224.36596	63.46617	140.51499	3.43982	0.0540007	0.29211632	2.2495665	20	—	—
24079	1999 TH_{246}	14.6	X	326.15553	137.16379	113.88884	7.55526	0.0652503	0.21466638	2.7624432	20	4 14.5	18.2
24080	1999 TU_{247}	14.4	X	196.43204	274.65041	194.82042	14.11038	0.1929944	0.17542975	3.1603406	20	7 28.2	19.9

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
24081	1999 TY_{247}	15.2	X	172.52051	43.71854	128.65319	4.29101	0.0823090	0.27842149	2.3227415	20	10 12.9	18.4
24082	1999 TD_{248}	15.1	X	331.74129	290.35326	159.00556	5.92780	0.0842156	0.24059840	2.5602019	20	—	—
24083	1999 TM_{283}	15.8	X	322.02175	187.65976	81.65067	5.92041	0.1464311	0.31565882	2.1362763	20	4 13.3	17.7
24084	Teresaswiger	15.6	X	206.24838	220.11520	54.33748	6.59692	0.1160587	0.29930172	2.2134170	20	—	—
24085	1999 TM_{291}	15.0	X	244.19757	104.35704	174.17828	5.84431	0.1299188	0.25648564	2.4533566	20	1 22.8	18.7
24086	1999 UT	14.4	X	75.84647	218.24043	203.22672	5.44119	0.0524083	0.20346728	2.8629010	20	1 13.9	18.2
24087	Ciambetti	14.8	X	160.86054	176.39418	228.41246	11.59444	0.2230211	0.26247507	2.4158911	20	4 11.9	18.8
24088	1999 UQ_{5}	14.2	X	137.19053	175.22235	259.00480	4.01194	0.0553917	0.21446907	2.7641372	20	4 14.9	18.1
24089	1999 UW_{7}	15.3	X	93.87513	289.49747	49.55611	4.63934	0.2335203	0.29426652	2.2385947	20	—	—
24090	1999 UY_{8}	15.1	X	42.69322	59.15332	211.39226	5.86089	0.1155167	0.27643534	2.3338539	20	9 18.3	17.7
24091	1999 UC_{9}	15.2	X	355.33454	347.22765	34.13690	4.02369	0.0353491	0.28390443	2.2927389	20	12 4.7	17.9
24092	1999 UU_{13}	14.3	X	222.99569	266.66476	235.88241	4.43896	0.1363764	0.28390992	2.2927094	20	10 24.7	17.3
24093	Tomoyamaguchi	14.2	X	182.10237	207.54138	237.37952	9.12324	0.2481445	0.22048793	2.7136021	20	6 19.8	19.1
24094	1999 UN_{60}	13.4	X	96.45288	214.34212	41.33493	25.76327	0.1901709	0.27464228	2.3440010	20	11 8.8	17.0
24095	1999 VN	14.1	X	60.01105	13.52509	49.84962	2.86509	0.0908536	0.20147749	2.8817195	20	—	—
24096	1999 VQ_{2}	14.0	X	253.06525	24.80007	55.57715	7.48787	0.0655874	0.27792249	2.3255209	20	9 24.2	16.8
24097	1999 VB_{6}	15.2	X	308.94701	275.88048	110.03324	1.93791	0.1944078	0.27773704	2.3265560	20	9 19.5	16.7
24098	1999 VC_{7}	14.7	X	284.44500	12.88040	41.15832	12.47575	0.1433027	0.27894522	2.3198333	20	9 25.9	17.1
24099	1999 VF_{8}	13.3	X	278.63335	324.55133	92.32679	12.16276	0.2228682	0.17799074	3.1299527	20	8 20.2	17.6
24100	1999 VH_{8}	13.0	X	274.91796	85.67230	118.42382	10.87711	0.0428319	0.19111562	2.9849605	20	—	—
24101	Cassini	13.0	X	257.96947	256.75871	176.12227	15.45328	0.3074016	0.22869107	2.6483167	20	8 1.6	17.1
24102	Jacquescassini	14.0	X	24.48107	337.04202	71.62373	14.67731	0.1703543	0.24506078	2.5290273	20	—	—
24103	Dethury	14.0	X	313.54966	182.62504	159.35998	15.07283	0.1927969	0.22881557	2.6473559	20	7 9.8	17.1
24104	Vinissac	13.6	X	292.94927	197.83190	285.31486	7.28817	0.0998675	0.28770055	2.2725263	20	—	—
24105	Broughton	14.0	X	198.80413	166.08705	310.67711	7.35413	0.0407073	0.27508817	2.3414673	20	8 28.9	17.2
24106	1999 VA_{12}	14.8	X	325.95096	91.78305	261.40703	6.36250	0.2150004	0.27887411	2.3202276	20	8 30.2	16.3
24107	1999 VS_{19}	13.4	X	250.43136	186.05093	229.93019	11.49344	0.1323973	0.17601259	3.1533600	20	7 21.0	18.2
24108	1999 VL_{20}	14.4	X	286.21360	113.93855	306.08563	11.15017	0.2475396	0.23182354	2.6244060	20	8 31.1	17.4
24109	1999 VO_{20}	13.5	X	314.94622	150.41690	281.76035	14.30632	0.0989034	0.23763390	2.5814504	20	12 2.9	16.5
24110	1999 VP_{20}	13.8	X	186.87879	162.21968	307.39252	9.86013	0.2365701	0.22262368	2.6962189	20	7 24.8	18.4
24111	1999 VY_{22}	15.0	X	67.76704	245.65731	139.01248	2.31818	0.1963994	0.24688052	2.5165844	20	—	—
24112	1999 VO_{23}	14.1	X	317.32074	173.27012	206.10024	15.14709	0.1957309	0.23198191	2.6232114	20	9 11.1	16.7
24113	1999 VQ_{23}	14.3	X	266.23004	3.51728	124.01773	5.76843	0.0682503	0.28559743	2.2836692	20	12 18.3	16.6
24114	1999 VV_{23}	13.4	X	98.04011	304.67694	176.36516	9.46603	0.1741226	0.25971157	2.4329985	20	5 16.9	16.8
24115	1999 VH_{24}	14.3	X	236.76526	148.98908	184.29844	6.20655	0.1490151	0.26492120	2.4009967	20	3 22.9	17.7
24116	1999 VK_{24}	15.0	X	263.37251	225.19114	137.71146	3.04614	0.2266263	0.27181389	2.3602334	20	5 21.4	18.2
24117	1999 VQ_{26}	15.1	X	266.81264	263.77852	65.17377	2.25544	0.2006805	0.26657708	2.3910437	20	4 13.1	18.4
24118	Babazadeh	14.7	X	129.22939	31.72340	40.28902	3.70545	0.0725741	0.21141558	2.7906887	20	4 7.2	18.7
24119	Katherinrose	15.9	X	5.05579	263.73091	44.73506	3.96283	0.1208907	0.27614122	2.3355108	20	9 16.7	18.2
24120	Jeremyblum	14.1	X	197.92526	124.93264	98.41021	0.62340	0.1106366	0.19113423	2.9847668	20	12 22.3	18.6
24121	Achandran	14.5	X	242.84393	65.33682	197.95100	1.54618	0.0015224	0.20314665	2.8659126	20	1 19.8	18.5
24122	1999 VW_{34}	14.4	X	17.63836	136.38275	262.82057	2.43708	0.2133326	0.19234181	2.9722608	20	—	—
24123	Timothychang	14.5	X	11.99365	339.05808	78.49213	2.00665	0.1408766	0.24096296	2.5576190	20	—	—
24124	Dozier	14.6	X	279.05191	183.03098	264.38294	1.16608	0.1480521	0.18374205	3.0642934	20	10 7.2	18.7
24125	Sapphozoe	14.6	X	116.24521	332.18883	84.44325	3.12770	0.0858693	0.20654186	2.8344186	20	3 6.4	18.5
24126	Gudjonson	14.3	X	173.49863	136.17644	272.14713	5.76113	0.0809113	0.21533085	2.7567574	20	4 24.5	18.5
24127	1999 VZ_{52}	11.6	X	303.04456	269.02462	84.07980	22.69580	0.0681726	0.17237119	3.1976157	20	7 22.3	16.1
24128	Hipsman	15.2	X	31.05933	199.27556	12.51918	2.11204	0.1542250	0.26689191	2.3891630	20	6 6.1	17.3
24129	Oliviahu	15.1	X	0.52227	144.75267	234.17173	1.27193	0.1536810	0.28522580	2.2856524	20	12 27.8	17.3
24130	Alexhuang	16.4	X	163.04874	235.72201	48.60316	3.62444	0.1159642	0.29468173	2.2364914	20	—	—
24131	Jonathuggins	15.2	X	84.59085	318.58933	233.56820	1.51450	0.1484885	0.26865016	2.3787272	20	7 31.9	18.2
24132	1999 VS_{67}	15.1	X	70.04945	175.27251	75.71464	2.70339	0.2135901	0.27685350	2.3315033	20	10 13.9	18.4
24133	Chunkaikao	14.5	X	211.14417	285.35157	224.47509	7.78881	0.0444083	0.18459076	3.0548935	20	10 14.2	19.0
24134	Cliffordkim	15.6	X	338.84067	72.21571	137.67107	1.30614	0.0707994	0.25825871	2.4421147	20	2 28.3	18.4
24135	Lisann	14.8	X	277.14324	355.36017	72.20641	3.71631	0.0143830	0.23062180	2.6335151	20	10 7.8	18.3
24136	1999 VL_{72}	14.9	X	352.43487	65.07049	43.75726	5.36062	0.1552873	0.24455334	2.5325245	20	—	—
24137	1999 VP_{72}	15.2	X	198.70621	355.95993	10.30726	2.84722	0.1998296	0.21385913	2.7693904	20	3 30.6	20.0
24138	Benjaminlu	15.1	X	132.02497	74.80794	186.80040	6.39211	0.0881644	0.28602154	2.2814111	20	12 22.3	18.4
24139	Brianmcarthy	15.8	X	94.39945	91.14867	215.61507	5.89618	0.1369551	0.28860138	2.2677950	20	—	—
24140	Evanmirts	15.7	X	146.21927	267.69368	42.65563	7.17608	0.1780172	0.29793315	2.2201901	20	—	—
24141	1999 VN_{113}	15.8	X	316.90007	7.85985	317.07754	1.60310	0.2330430	0.27396064	2.3478874	20	6 16.2	17.7
24142	1999 VP_{114}	14.8	X	128.20253	115.74512	321.32941	7.53810	0.0975354	0.26156981	2.4214619	20	4 7.7	18.3
24143	1999 VY_{124}	15.6	X	158.09159	330.45569	9.57078	4.17294	0.2453005	0.30766988	2.1730984	20	1 20.8	18.9
24144	Philipmocz	14.6	X	24.13114	99.51502	3.96183	1.61292	0.0114297	0.20025194	2.8934650	20	—	—
24145	1999 VD_{154}	14.1	X	127.56711	323.19566	178.63673	11.01389	0.0845364	0.16974011	3.2305743	20	7 2.6	19.1
24146	Benjamueller	14.8	X	89.96338	91.98999	22.35380	5.26630	0.0948475	0.21222303	2.7836057	20	4 15.1	18.5
24147	Stefanmuller	15.4	X	325.02190	264.92042	30.66771	6.66082	0.1279277	0.27001737	2.3706908	20	5 31.7	17.7
24148	Mychajliw	14.7	X	269.47152	18.11669	256.80615	9.69755	0.1200351	0.25700415	2.4500557	20	2 11.2	18.3
24149	Raghavan	15.1	X	356.68019	305.16784	78.00345	4.60002	0.1310050	0.23703140	2.5858230	20	12 8.6	17.8
24150	1999 VN_{174}	14.8	X	150.75383	42.62321	192.46838	15.12181	0.0166797	0.23504033	2.6004058	20	12 1.8	18.6
24151	1999 VR_{184}	15.0	X	305.90511	292.24149	172.64785	3.06981	0.2467548	0.19134418	2.9825831	20	12 7.6	17.7
24152	Ramasesh	15.3	X	70.17908	344.64016	154.53375	2.63402	0.0896480	0.21158737	2.7891779	20	4 21.1	18.8
24153	Davidalex	15.0	X	279.04014	50.63561	141.56834	3.35908	0.0847482	0.24648603	2.5192688	20	—	—
24154	Ayonsen	15.0	X	324.39598	35.85484	217.44771	4.77357	0.0715117	0.26178282	2.4201482	20	4 5.5	17.8
24155	Serganov	14.8	X	166.36677	61.29287	211.09936	8.19688	0.1838840	0.29221504	2.2490598	20	—	—
24156	Hamsasridhar	14.6	X	79.89596	49.22930	144.80100	3.84598	0.1490212	0.26676838	2.3899004	20	7 28.7	17.8
24157	Toshiyanagisawa	15.6	X	90.52342	258.10754	317.03419	4.01942	0.0393114	0.27471008	2.3436152	20	8 26.2	18.6
24158	Kokubo	15.4	X	278.89659	98.45699	329.58784	5.11769	0.0920176	0.28092765	2.3089067	20	10 6.3	18.0
24159	Shigetakahashi	15.2	X	178.18736	141.05942	281.24225	3.85020	0.1528659	0.21895451	2.7262569	20	5 19.3	19.7
24160	1999 VS_{207}	15.4	X	18.69683	249.43833	5.92046	2.80106	0.1318315	0.26895319	2.3769402	20	7 19.8	17.7

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24161 1999 VU_{219}	14.6	X	348.37223	137.26308	190.75952	11.84901	0.0218966	0.22828730	2.6514385	20	8 28.3	18.2
24162 Askaci	14.7	X	105.99981	22.00964	86.89818	1.75817	0.0204284	0.21271755	2.7792898	20	4 18.7	18.5
24163 1999 WT_1	14.8	X	220.86319	45.56311	160.76364	2.17379	0.0969660	0.29018965	2.2595126	20	—	—
24164 1999 WM_3	13.4	X	41.00257	60.62330	273.18059	8.35327	0.1131210	0.18643280	3.0347377	20	11 21.6	17.6
24165 1999 WQ_3	15.2	X	72.59746	256.19744	90.82174	5.05115	0.2138564	0.28955609	2.2628074	20	—	—
24166 1999 WW_3	14.0	X	132.25114	316.49602	106.21534	7.59012	0.1640598	0.25697324	2.4502522	20	4 9.3	17.7
24167 1999 WC_4	13.8	X	333.23561	82.05255	323.87963	4.21709	0.1278507	0.18625155	3.0367062	20	11 12.2	17.4
24168 Hexlein	14.8	X	216.79035	243.34366	48.97513	8.42608	0.1258693	0.25375129	2.4709495	20	1 16.3	18.7
24169 1999 WQ_{11}	14.8	X	273.85595	356.77192	276.40392	4.86490	0.1950113	0.25830822	2.4418027	20	2 8.3	18.6
24170 1999 WB_{13}	15.0	X	131.04793	78.22471	144.29610	6.54232	0.0758910	0.27867308	2.3213433	20	11 1.8	18.3
24171 1999 XE_1	13.6	X	64.96440	224.83431	190.05532	4.15632	0.1177548	0.24540423	2.5266671	20	—	—
24172 1999 XG_1	14.2	X	81.58244	133.29962	109.18701	7.73481	0.0723081	0.27100457	2.3649301	20	9 30.6	17.4
24173 SLAS	14.5	X	136.90902	132.84419	311.08701	8.28892	0.1328368	0.21195067	2.7859898	20	5 2.8	18.9
24174 1999 XZ_4	14.8	X	260.39113	22.83198	103.24081	2.81818	0.1467847	0.18655095	3.0334563	20	11 1.8	18.9
24175 1999 XD_5	14.6	X	103.68561	335.79680	217.09493	5.55841	0.1296942	0.27017433	2.3697725	20	8 20.7	18.0
24176 1999 XP_6	14.8	X	119.43212	287.24359	288.40403	3.07817	0.0857778	0.27607966	2.3358580	20	10 6.0	18.2
24177 1999 XJ_7	13.9	X	286.28259	297.36769	99.35283	7.50130	0.1023801	0.27574913	2.3377243	20	9 5.5	16.5
24178 1999 XL_7	12.6	X	263.94097	304.60480	68.95666	17.07306	0.1061669	0.17342354	3.1846669	20	6 19.0	17.3
24179 1999 XS_7	13.4	X	236.78832	2.53903	45.10185	14.58640	0.1790844	0.21862362	2.7290070	20	6 24.1	17.8
24180 1999 XH_8	14.3	X	323.46726	313.12883	93.59220	11.85612	0.0235322	0.23074650	2.6325662	20	11 13.9	17.8
24181 1999 XN_8	13.6	X	179.43351	154.79956	109.66116	14.30620	0.1177553	0.23698503	2.5861603	20	—	—
24182 1999 XP_{11}	14.2	X	185.95976	63.17926	349.21134	5.44811	0.0737159	0.21679726	2.7443122	20	5 13.4	18.3
24183 1999 XV_{11}	15.0	X	336.20343	99.15504	304.30585	6.67175	0.1362614	0.28416723	2.2913252	20	12 18.9	17.1
24184 1999 XS_{13}	13.9	X	287.04607	250.77457	189.50669	8.48568	0.1761539	0.23254101	2.6190051	20	10 18.4	16.5
24185 1999 XM_{14}	14.0	X	290.68997	324.89482	6.46179	5.20766	0.0666698	0.21908294	2.7251914	20	6 5.9	17.6
24186 Shivanisud	14.8	X	249.80567	3.66831	45.20062	4.90166	0.1935830	0.27465494	2.3439289	20	7 12.4	18.0
24187 1999 XO_{18}	15.0	X	126.88457	311.75716	84.60565	3.37957	0.2067704	0.25770761	2.4455951	20	3 3.3	18.5
24188 Matthewage	14.4	X	22.23273	5.00089	217.21502	6.78380	0.0633740	0.26551673	2.3974053	20	5 28.1	17.0
24189 Lewasserman	14.7	X	295.38925	345.26692	197.25555	4.07399	0.0781763	0.29528720	2.2334332	20	—	—
24190 Xiaoyunyin	14.4	X	165.21321	340.76923	95.93153	5.83943	0.0636431	0.21594211	2.7515526	20	5 24.1	18.4
24191 Qiaochuyuan	14.5	X	224.08623	284.35412	118.75884	6.24019	0.0614426	0.21854714	2.7296437	20	6 17.3	18.4
24192 1999 XM_{30}	13.4	X	131.35254	332.58201	111.61537	9.22919	0.2029919	0.21108200	2.7936280	20	5 10.2	18.0
24193 1999 XF_{32}	13.5	X	12.28602	97.87542	260.18100	5.82803	0.2585073	0.23128747	2.6284596	20	12 17.5	16.3
24194 Palus	13.9	X	228.63191	302.98933	111.51996	5.99864	0.1678956	0.17287068	3.1914532	20	6 25.4	18.9
24195 1999 XD_{36}	13.0	X	236.98721	124.17993	89.05885	13.99132	0.1061603	0.23765234	2.5813169	20	—	—
24196 1999 XG_{37}	14.7	X	248.19326	215.16266	178.82022	13.58508	0.1941851	0.22252716	2.6969985	20	6 18.2	19.1
24197 1999 XP_{37}	14.1	X	129.78570	271.63189	223.41248	8.13414	0.0997965	0.21495712	2.7599518	20	6 29.3	18.4
24198 Xiaomengzeng	14.0	X	257.93578	257.53676	126.64920	3.55615	0.1825534	0.22295350	2.6935592	20	6 17.5	17.9
24199 Tsarevsky	13.8	X	218.03001	262.66296	193.70728	4.75089	0.1173048	0.17673753	3.1447311	20	8 8.5	18.8
24200 Peterbrooks	14.2	X	269.07510	140.82494	189.31933	6.18398	0.1410024	0.26189157	2.4194781	20	4 25.5	17.4
24201 Davidkeith	15.1	X	28.25171	18.19820	248.17338	6.74120	0.0848016	0.27326380	2.3518772	20	8 12.9	17.8
24202 1999 XR_{42}	15.6	X	257.34019	73.49223	259.49141	1.55732	0.2121742	0.31464940	2.1408428	20	4 3.0	18.5
24203 1999 XA_{46}	15.2	X	357.27711	34.10318	265.16328	4.58439	0.2017354	0.27465220	2.3439445	20	8 20.2	16.8
24204 Trinkle	14.5	X	200.65839	295.88872	357.60741	1.43331	0.0649915	0.20275080	2.8696416	20	1 7.1	18.8
24205 1999 XC_{48}	15.3	X	299.70248	179.40289	75.20419	6.80737	0.1749392	0.30676200	2.1773839	20	2 13.5	18.0
24206 Mariealoia	15.2	X	347.45936	131.92674	96.01663	3.40465	0.1464811	0.26021341	2.4298694	20	4 1.6	17.4
24207 1999 XJ_{49}	14.5	X	317.97074	219.53951	51.05405	6.95964	0.2698916	0.26456180	2.4031707	20	3 22.6	17.1
24208 Stelguerrero	14.3	X	135.71317	308.94685	198.48300	1.58740	0.1362283	0.21903657	2.7255760	20	7 24.8	18.5
24209 1999 XM_{51}	15.6	X	275.08734	79.05715	183.19746	0.65504	0.1729065	0.30422492	2.1894727	20	1 24.7	18.6
24210 Handsberry	14.0	X	306.48967	296.27282	54.38105	4.92192	0.0500637	0.22360237	2.6883457	20	7 31.2	17.4
24211 Barbarawood	15.4	X	77.18068	256.79957	76.77629	2.66544	0.1126703	0.28813684	2.2702317	20	—	—
24212 1999 XW_{59}	12.1	X	284.02172	359.12976	72.54133	7.24364	0.0426771	0.08648260	5.0642705	20	9 27.5	18.8
24213 1999 XA_{61}	13.6	X	173.39506	295.65243	78.04288	15.26596	0.2270293	0.21087734	2.7954352	20	3 28.2	18.7
24214 Jonchristo	14.8	X	48.30226	128.40832	198.55426	0.90948	0.1204895	0.18619057	3.0373693	20	11 24.4	19.0
24215 Jongastel	14.7	X	298.31787	106.93367	192.14385	1.68672	0.0526021	0.26289418	2.4133227	20	5 5.6	17.5
24216 1999 XR_{68}	14.1	X	286.56797	237.60632	93.23415	6.66395	0.0757737	0.21792626	2.7348258	20	5 30.6	17.8
24217 Paulroeder	14.7	X	287.50432	123.35398	228.20419	3.22300	0.1301161	0.22145627	2.7056860	20	6 20.1	18.0
24218 Linfrederick	15.2	X	67.83901	168.29938	122.33863	2.72443	0.1116343	0.27933346	2.3176832	20	11 20.4	18.2
24219 Chrisodom	14.9	X	247.70813	30.74921	242.41796	1.87480	0.1756547	0.30054611	2.2073031	20	1 12.5	18.1
24220 1999 XJ_{72}	15.1	X	277.45634	248.74413	82.15597	2.32415	0.2016212	0.26634213	2.3924496	20	4 27.8	18.3
24221 1999 XT_{73}	14.9	X	128.35766	347.07240	173.11697	0.39483	0.1099716	0.17076575	3.2176258	20	7 29.0	19.9
24222 1999 XW_{74}	14.0	X	259.15645	97.31479	256.51075	7.77360	0.2130563	0.21879920	2.7275469	20	5 5.5	18.2
24223 1999 XR_{76}	14.3	X	179.61476	284.38967	91.46195	6.85255	0.0682143	0.20838740	2.8176588	20	3 27.2	18.5
24224 Matthewdavis	14.1	X	96.57291	21.43147	256.70767	9.09467	0.0634571	0.18327274	3.0695224	20	11 11.9	18.6
24225 1999 XV_{80}	11.7	X	237.44287	32.68513	83.45053	11.16509	0.0380638	0.08421461	5.1547913	20	9 27.6	18.7
24226 Sekhsaria	14.8	X	244.41790	280.01407	189.97455	0.32775	0.0337819	0.18100369	3.0951220	20	10 7.0	19.2
24227 1999 XU_{86}	13.5	X	353.03134	111.57616	282.17805	7.65132	0.0900420	0.18358818	3.0660053	20	11 26.1	17.5
24228 1999 XC_{87}	13.3	X	19.62868	301.12794	106.09804	12.65493	0.1105740	0.18888294	3.0084368	20	—	—
24229 1999 XC_{90}	13.0	X	70.59605	352.71856	281.31485	15.19432	0.2060082	0.17631208	3.1497880	20	10 20.4	18.0
24230 1999 XE_{90}	14.1	X	7.58894	19.18482	283.60581	9.95421	0.1506279	0.22180786	2.7028260	20	8 29.5	17.1
24231 1999 XN_{91}	14.0	X	138.18669	134.58776	155.04003	2.33158	0.0491587	0.18730428	3.0253172	20	—	—
24232 Lanthrum	14.0	X	5.73012	2.94363	259.97584	7.31859	0.1226051	0.21575259	2.7531637	20	6 29.9	17.1
24233 1999 XD_{94}	11.4	X	318.20270	100.61882	304.50658	11.68051	0.0393229	0.08094466	5.2926998	20	9 28.4	18.3
24234 1999 XA_{95}	14.3	X	246.49451	289.14380	96.12026	9.70608	0.2323711	0.26879718	2.3778598	20	6 2.0	17.9
24235 1999 XK_{95}	14.3	X	129.45040	219.92041	46.26743	7.69434	0.1047812	0.28126304	2.3070709	20	12 23.9	17.7
24236 Danielberger	14.2	X	237.12532	97.22285	286.36353	4.15420	0.0691315	0.21796286	2.7345197	20	6 5.9	18.1
24237 1999 XL_{97}	13.1	X	68.06170	329.60171	271.50602	8.10424	0.1506486	0.17469892	3.1691483	20	9 1.8	17.7
24238 Adkerson	14.3	X	65.21381	157.81538	61.90694	6.93485	0.0790557	0.26722239	2.3871928	20	8 6.0	17.3
24239 Paulinehiga	15.4	X	356.13342	330.49641	39.56961	2.50411	0.1599179	0.28122271	2.3072914	20	12 7.3	17.5
24240 Tinagal	14.7	X	136.75869	246.65495	76.97011	3.68137	0.1298188	0.24456417	2.5324497	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24241 1999 XK_{100}	14.0	X	289.94916	304.99000	87.23322	4.34654	0.1761568	0.22556705	2.6727127	20	8 14.8	17.1
24242 1999 XY_{100}	14.5	X	255.61638	14.48624	303.81030	4.72953	0.2646513	0.30835306	2.1698874	20	3 8.2	18.1
24243 1999 XL_{101}	13.1	X	350.24896	97.70192	296.77702	8.39342	0.0974377	0.18405328	3.0608380	20	11 22.9	17.0
24244 1999 XY_{101}	10.9	X	277.67403	165.24156	292.06123	29.17263	0.0449793	0.08345234	5.1861335	20	9 28.8	18.1
24245 Ezratty	14.6	X	62.69920	279.74352	79.63165	6.07709	0.1896896	0.28661152	2.2782793	20	—	—
24246 1999 XC_{102}	14.1	X	292.83039	19.09270	91.63210	11.26795	0.0621470	0.18468055	3.0539032	20	12 7.3	18.0
24247 1999 XD_{105}	14.1	X	330.67910	284.10027	140.46320	10.69239	0.0774188	0.18922184	3.0048436	20	12 5.6	18.1
24248 1999 XU_{105}	14.3	X	189.12093	227.46383	148.56950	8.64508	0.2404660	0.21085728	2.7956125	20	4 6.4	19.2
24249 Bobbiolson	14.8	X	194.59315	326.86703	62.64506	3.29764	0.2173888	0.26475675	2.4019909	20	4 23.1	18.7
24250 Luteolson	14.6	X	187.23612	325.77431	97.42418	4.04092	0.1949535	0.26574679	2.3960214	20	5 29.5	18.6
24251 1999 XL_{117}	14.6	X	85.50610	335.69007	282.62870	6.83639	0.1533069	0.27985973	2.3147767	20	10 29.9	18.0
24252 1999 XW_{117}	14.3	X	188.17309	211.39609	15.17899	5.55677	0.2006758	0.28736881	2.2742749	20	12 27.9	17.6
24253 1999 XX_{120}	14.7	X	324.54897	314.54027	37.25236	5.98583	0.0688384	0.27522779	2.3406754	20	9 7.0	17.2
24254 1999 XB_{122}	13.5	X	328.71175	162.60017	271.65870	14.15373	0.1009388	0.23891824	2.5721908	20	12 29.3	16.2
24255 1999 XR_{124}	14.7	X	22.46103	5.29016	290.19503	6.43564	0.1273270	0.27642972	2.3338856	20	9 22.6	17.3
24256 1999 XZ_{125}	14.5	X	337.01356	16.54003	10.07969	4.05337	0.1829517	0.28194161	2.3033677	20	11 28.5	16.2
24257 1999 XQ_{126}	14.5	X	138.41126	206.38740	7.76197	5.48155	0.0937614	0.27809409	2.3245642	20	10 26.1	17.9
24258 1999 XH_{127}	14.4	X	128.45606	312.26628	165.94690	10.19730	0.0844428	0.21607611	2.7504149	20	6 6.6	18.6
24259 Chriswalker	14.6	X	350.08573	167.16066	173.13642	23.81685	0.1786899	0.27725412	2.3292568	20	10 16.2	16.7
24260 Kriváň	12.7	X	355.59414	31.31234	43.04751	14.28016	0.1312492	0.23559112	2.5963512	20	—	—
24261 Judilegault	14.4	X	304.95659	344.75498	326.27735	6.22255	0.1215275	0.26632391	2.3925588	20	5 19.7	17.3
24262 1999 XG_{133}	13.7	X	26.73258	342.25919	64.70254	15.69953	0.1780876	0.24015466	2.5633547	20	—	—
24263 1999 XL_{133}	13.2	X	334.23516	98.10232	351.33898	9.92558	0.0620860	0.18883638	3.0089313	20	—	—
24264 1999 XL_{143}	14.0	X	137.39673	292.11843	172.18696	9.10242	0.1267170	0.21404570	2.7677809	20	6 2.3	18.4
24265 Banthonytwarog	14.7	X	288.50048	211.15172	99.86294	5.48367	0.1779674	0.30781852	2.1723988	20	4 17.9	17.3
24266 1999 XE_{144}	14.3	X	333.12772	241.24369	139.17147	3.38783	0.1336138	0.23130846	2.6283007	20	10 23.9	17.0
24267 1999 XU_{144}	16.3	X	336.80208	165.84025	105.62008	1.14397	0.1348626	0.26780627	2.3837217	20	5 17.4	18.5
24268 Charconley	14.5	X	20.04084	1.61770	184.62457	4.22556	0.0051754	0.20927842	2.8096556	20	4 4.4	18.2
24269 Kittappa	14.7	X	13.52878	138.43690	119.50770	6.26938	0.0596079	0.26540819	2.3980589	20	7 5.5	17.3
24270 Dougskinner	14.0	X	229.25218	246.43739	127.75904	4.10965	0.1855299	0.21616096	2.7496951	20	5 7.4	18.5
24271 1999 XR_{159}	13.8	X	244.59024	267.29808	118.42889	5.71517	0.1221763	0.21814182	2.7330239	20	6 11.9	17.7
24272 1999 XE_{165}	13.6	X	232.53152	43.33813	4.11285	5.38565	0.0643888	0.26249393	2.4157753	20	7 5.5	16.8
24273 1999 XO_{166}	14.6	X	30.67794	49.88817	288.09286	5.36641	0.2077308	0.28459679	2.2890189	20	12 22.0	17.5
24274 Alliswheeler	14.8	X	43.85555	353.64771	355.30970	2.97758	0.1722747	0.23806438	2.5783375	20	—	—
24275 1999 XW_{167}	11.2	X	216.63533	217.36209	276.49254	12.55026	0.0431516	0.08503532	5.1215706	20	9 13.0	18.3
24276 1999 XO_{169}	13.5	X	318.71152	51.09241	294.04515	9.56678	0.2726230	0.22550460	2.6732061	20	7 13.9	15.7
24277 Schoch	14.2	X	87.53134	354.30903	332.28327	4.40228	0.1686623	0.28648086	2.2789719	20	—	—
24278 Davidgreen	14.3	X	110.90199	341.41075	4.93739	4.55393	0.1893814	0.24409316	2.5357064	20	—	—
24279 1999 XR_{171}	12.0	X	285.53116	131.55448	313.55114	10.75514	0.0735962	0.08371979	5.1750826	20	10 1.7	18.8
24280 Rohenderson	14.0	X	315.27313	53.52853	322.77307	5.12254	0.1582954	0.27441793	2.3452784	20	9 17.3	16.0
24281 1999 XT_{174}	13.8	X	6.60451	71.84550	320.61648	9.22685	0.0891040	0.18461563	3.0546191	20	12 14.9	17.9
24282 1999 XB_{179}	12.7	X	21.44042	204.55934	81.63028	16.34721	0.0726186	0.16978223	3.2300399	20	8 25.7	17.2
24283 1999 XE_{179}	13.6	X	81.44478	279.72205	89.09114	11.34722	0.1261378	0.19078483	2.9884099	20	—	—
24284 1999 XJ_{183}	13.6	X	70.85209	232.28466	315.36945	7.97751	0.2321385	0.21315386	2.7754959	20	7 18.5	17.5
24285 1999 XC_{188}	14.0	X	257.63532	25.18059	329.51306	8.70681	0.2387662	0.21958118	2.7210674	20	4 29.7	18.5
24286 1999 XU_{188}	14.9	X	12.01795	18.59432	336.52320	5.64071	0.2415986	0.28273752	2.2990429	20	12 25.9	17.6
24287 1999 XC_{189}	14.3	X	19.34511	68.61659	348.57004	9.30462	0.0844040	0.19269976	2.9685790	20	—	—
24288 1999 XR_{189}	15.1	X	6.05672	317.60309	34.56090	6.55949	0.2193120	0.28107137	2.3081196	20	12 7.4	17.4
24289 Anthonypalma	14.6	X	257.24438	294.05659	13.00970	5.13868	0.1219469	0.25832325	2.4417080	20	3 14.8	18.0
24290 1999 XS_{190}	14.1	X	240.99521	73.46121	302.08590	7.67961	0.0320289	0.21609714	2.7502365	20	6 4.3	18.0
24291 1999 XJ_{191}	13.5	X	266.75107	25.81877	54.68982	17.10391	0.1022471	0.17990847	3.1076705	20	9 27.8	18.0
24292 Susanragan	14.4	X	18.03141	332.17589	6.29297	5.75563	0.0481545	0.18146453	3.0898795	20	10 18.3	18.4
24293 1999 XW_{191}	15.1	X	149.57723	330.09451	14.69634	5.07284	0.2057359	0.29862828	2.2167434	20	1 15.8	18.2
24294 1999 XE_{193}	14.2	X	219.28691	35.31770	307.57280	8.55424	0.2186241	0.25958593	2.4337835	20	3 12.6	18.4
24295 1999 XX_{200}	13.7	X	12.19337	282.04399	326.87594	8.31196	0.1110164	0.21413897	2.7669771	20	6 21.4	16.9
24296 Marychristie	15.1	X	37.43596	182.77268	164.39103	5.35534	0.1267253	0.23689862	2.5867891	20	12 18.8	18.5
24297 Jonbach	14.4	X	307.77463	238.77596	128.48150	6.78268	0.0524528	0.22431326	2.6826628	20	8 24.6	17.7
24298 1999 XC_{221}	12.8	X	341.12726	124.67667	236.27171	11.99261	0.1798633	0.22248091	2.6973722	20	10 4.9	15.6
24299 1999 XE_{221}	12.8	X	263.66638	344.34733	211.53934	9.53390	0.0294666	0.18730720	3.0252857	20	—	—
24300 1999 XX_{223}	14.9	X	29.32016	202.63651	101.30066	3.47987	0.2143942	0.27248405	2.3563619	20	11 3.9	17.6
24301 Gural	14.7	X	254.52986	212.43529	148.66525	6.31402	0.1070675	0.21965481	2.7204593	20	5 25.4	18.6
24302 1999 XP_{242}	13.5	X	343.14637	325.03010	38.01886	14.13961	0.2194218	0.22884045	2.6471641	20	10 23.3	15.7
24303 Michaelrice	14.5	X	356.94791	215.44068	164.62957	6.20889	0.1746241	0.28370133	2.2938330	20	12 26.6	17.0
24304 Lynnrice	15.0	X	312.83230	224.46414	149.66663	6.87948	0.1237658	0.27745929	2.3281084	20	9 15.5	17.1
24305 Darrellparnell	14.4	X	120.30013	227.11186	98.73520	10.25126	0.0774965	0.19192321	2.9765811	20	—	—
24306 1999 YE_{5}	14.2	X	274.18115	341.57209	77.28530	9.38428	0.1749994	0.22994449	2.6386840	20	8 31.5	17.6
24307 1999 YB_{7}	13.2	X	227.34651	36.94239	54.49288	17.90088	0.0980494	0.17438093	3.1729998	20	8 24.3	18.3
24308 Cowenco	13.9	X	181.26209	297.50906	356.15126	1.58495	0.0694322	0.19300834	2.9654139	20	—	—
24309 1999 YF_{9}	13.5	X	125.44440	3.61741	304.87306	9.26473	0.1107912	0.23544240	2.5974444	20	—	—
24310 1999 YT_{9}	13.5	X	231.58670	327.15370	64.08835	10.06118	0.1332923	0.21417960	2.7666272	20	6 2.5	17.6
24311 1999 YS_{15}	14.6	X	234.28561	190.19532	123.35813	3.13987	0.0553959	0.20955821	2.8071542	20	3 7.9	18.6
24312 1999 YO_{22}	11.6	X	4.88071	290.58232	60.61129	16.67985	0.1060283	0.08203872	5.2455393	20	10 10.4	18.2
24313 1999 YR_{27}	10.8	X	318.13803	356.25008	33.84735	18.15165	0.0864638	0.08156193	5.2659619	20	9 21.2	17.5
24314 2000 AQ_{2}	12.6	X	37.92211	258.17908	40.39507	10.97610	0.1198899	0.17265884	3.1940632	20	10 7.4	16.9
24315 2000 AV_{4}	13.4	X	158.69153	16.66615	215.90957	0.82706	0.1134266	0.18009308	3.1055465	20	11 23.1	18.3
24316 Anncooper	15.0	X	319.64830	0.62121	9.26739	2.78425	0.0913732	0.22762882	2.6565493	20	9 13.2	18.0
24317 Pukarhamal	15.2	X	6.64335	333.34267	318.32723	4.27640	0.1390561	0.27099076	2.3650104	20	8 22.7	17.2
24318 Vivianlee	14.4	X	271.60565	318.52271	346.50752	1.95803	0.1815537	0.26053427	2.4278740	20	3 19.7	17.9
24319 2000 AY_{15}	14.5	X	277.61369	359.81436	274.11218	6.06708	0.2307380	0.25512454	2.4620747	20	2 9.1	18.4
24320 2000 AS_{17}	13.8	X	39.17358	119.44647	279.01778	8.66678	0.1013299	0.19198550	2.9759372	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24321 2000 AO_{23}	13.6	X	126.43123	176.97182	38.32220	2.43385	0.0781498	0.17651629	3.1473583	20	10 1.4	18.3
24322 2000 AM_{43}	14.8	X	207.46698	211.31927	160.71564	5.06381	0.1204786	0.26134108	2.4228746	20	4 15.4	18.4
24323 2000 AW_{49}	14.9	X	171.85747	359.08349	300.01408	1.23247	0.0577068	0.19488539	2.9463423	20	—	—
24324 2000 AT_{51}	12.5	X	82.67800	294.28136	351.87128	8.71822	0.1034386	0.18921268	3.0049406	20	11 9.6	17.0
24325 Kaleighanne	14.9	X	159.27616	174.92803	260.70810	5.83890	0.0888354	0.26501216	2.4004473	20	5 14.6	18.3
24326 2000 AS_{53}	14.0	X	66.10102	184.94952	118.78382	2.50187	0.1017730	0.17941742	3.1133383	20	11 14.0	18.5
24327 2000 AB_{54}	13.2	X	80.34118	217.19411	113.51310	10.71234	0.0846136	0.18522491	3.0479169	20	12 30.1	17.7
24328 Thomasburr	14.2	X	60.11952	246.26064	112.48842	7.62027	0.1996577	0.28527318	2.2853993	20	—	—
24329 2000 AR_{56}	13.7	X	58.78197	245.66731	106.51033	7.96631	0.0678175	0.18473736	3.0532772	20	12 29.3	17.9
24330 2000 AC_{66}	13.2	X	17.82559	349.22625	79.04633	3.03482	0.0779520	0.18790941	3.0188187	20	—	—
24331 Alyshaowen	14.4	X	94.83474	16.20212	93.27149	7.05639	0.0812439	0.25844575	2.4409363	20	4 14.0	17.5
24332 Shaunalinn	15.2	X	253.17141	225.55329	115.60769	3.28859	0.1952548	0.26480814	2.4016801	20	4 16.3	18.8
24333 Petermassey	14.3	X	336.87485	248.78131	127.73635	5.73132	0.0857261	0.23070072	2.6329145	20	10 24.5	17.4
24334 Conard	14.4	X	7.08731	216.90966	114.11062	4.12604	0.0941640	0.22819239	2.6521736	20	10 10.3	17.5
24335 2000 AG_{76}	13.7	X	289.98214	60.09818	117.15890	12.89965	0.1310991	0.24137432	2.5547123	20	—	—
24336 2000 AD_{77}	14.6	X	253.62632	254.10943	108.29255	12.43711	0.2351845	0.26669295	2.3903511	20	5 13.1	18.4
24337 Johannessen	14.6	X	42.65563	231.91071	119.93674	7.52013	0.1444121	0.28375663	2.2935350	20	—	—
24338 2000 AE_{80}	14.2	X	161.71420	330.77449	173.32064	5.17444	0.0955125	0.17156837	3.2075830	20	8 10.8	19.1
24339 2000 AK_{84}	14.5	X	331.36388	187.85119	131.86649	10.03538	0.1032846	0.26705949	2.3881634	20	7 25.1	16.8
24340 2000 AP_{84}	12.0	X	287.60213	164.84682	271.49305	6.07144	0.1486157	0.08267078	5.2187684	20	9 16.6	18.8
24341 2000 AJ_{87}	12.0	X	289.43298	320.08537	120.94262	14.17446	0.0654098	0.08196508	5.2486805	20	10 13.2	18.9
24342 2000 AV_{87}	13.7	X	226.26323	123.73684	126.79598	11.17965	0.0600497	0.19214306	2.9743102	20	—	—
24343 2000 AS_{88}	13.7	X	174.29771	170.19673	129.27384	11.33754	0.0789433	0.19208854	2.9748729	20	—	—
24344 Brianbarnett	15.4	X	30.31382	278.33546	108.47367	3.32025	0.1420341	0.29040147	2.2584138	20	—	—
24345 Llaverias	14.4	X	357.06388	308.97085	136.79327	2.96549	0.0759746	0.24397056	2.5365559	20	—	—
24346 Lehienphan	14.3	X	263.09460	255.72930	111.39159	6.23954	0.1673649	0.17471835	3.1689134	20	6 3.6	19.0
24347 Arthurkuan	14.9	X	53.82441	181.33339	158.85761	6.52275	0.1284937	0.28687632	2.2768771	20	—	—
24348 2000 AO_{102}	15.1	X	75.75687	213.63645	133.37463	6.46932	0.2216421	0.29148628	2.2528069	20	—	—
24349 2000 AA_{103}	15.2	X	232.03264	209.77799	164.57941	4.41129	0.2121484	0.26698796	2.3885900	20	5 6.9	19.0
24350 2000 AJ_{103}	13.4	X	181.85253	127.76039	107.70154	10.98152	0.0305676	0.19092671	2.9869292	20	12 26.8	17.8
24351 Fionawood	15.0	X	81.86739	124.86793	156.84034	6.25194	0.1077420	0.28001840	2.3139022	20	11 25.2	18.3
24352 Kapilrama	14.7	X	115.32408	59.31777	190.59546	6.67228	0.0811451	0.27931441	2.3177886	20	11 18.8	17.9
24353 Patrickhsu	14.3	X	253.35959	250.07305	219.16708	9.20807	0.0953528	0.18254482	3.0776770	20	10 7.0	18.7
24354 Caz	15.3	X	294.24103	291.71328	167.95250	5.35703	0.1915889	0.18639890	3.0351057	20	11 12.9	18.8
24355 2000 AJ_{111}	13.7	X	227.04153	329.48174	168.85256	6.37618	0.1389615	0.17937982	3.1137734	20	10 8.9	18.3
24356 2000 AO_{114}	13.6	X	78.50849	202.21499	133.17890	13.10181	0.1913840	0.23597824	2.5935109	20	—	—
24357 2000 AC_{115}	11.7	X	271.59178	195.15106	244.66960	8.80179	0.0623142	0.08022970	5.3240967	20	9 11.8	18.8
24358 2000 AV_{117}	13.4	X	149.72304	349.16630	229.69884	4.75224	0.1242713	0.17693960	3.1423364	20	10 28.9	18.3
24359 2000 AS_{118}	13.5	X	164.31330	154.13445	134.56098	15.83558	0.1374422	0.23782222	2.5800875	20	—	—
24360 2000 AG_{120}	13.5	X	124.29016	152.53272	139.12854	10.31182	0.1089124	0.18394694	3.0620175	20	12 29.8	18.4
24361 2000 AK_{120}	13.6	X	194.81250	239.84525	152.72200	5.55408	0.0614709	0.16023129	3.3571533	20	5 3.6	18.6
24362 2000 AR_{120}	13.0	X	77.33378	165.46078	262.73076	8.68891	0.0356891	0.19695262	2.9256894	20	1 22.6	17.0
24363 2000 AH_{121}	13.4	X	99.22312	158.81428	136.89061	15.30141	0.1014960	0.18097090	3.0954958	20	12 11.6	18.3
24364 2000 AK_{121}	13.8	X	140.70611	194.19361	136.89444	9.88998	0.1932523	0.24158774	2.5532075	20	—	—
24365 2000 AE_{124}	13.6	X	318.91648	261.40255	139.97922	9.88717	0.1295469	0.22724082	2.6595724	20	10 28.8	16.6
24366 2000 AY_{124}	13.6	X	138.19763	175.55318	155.89090	10.13912	0.0885482	0.19139662	2.9820383	20	—	—
24367 2000 AC_{126}	13.5	X	280.90819	166.93083	140.55509	13.23190	0.2577702	0.25501794	2.4627607	20	3 28.4	17.2
24368 2000 AQ_{127}	13.4	X	126.76720	337.99818	290.42316	3.56278	0.2194341	0.22670416	2.6637679	20	12 14.7	18.0
24369 Evanichols	14.4	X	314.86711	329.53061	61.41664	6.29133	0.0856118	0.17849616	3.1240415	20	9 28.4	18.4
24370 Marywang	15.0	X	279.79734	212.89751	130.81300	6.92285	0.1337825	0.27076227	2.3663408	20	5 30.3	18.0
24371 2000 AC_{140}	15.2	X	307.49077	224.74067	125.78983	7.19784	0.2417162	0.27600732	2.3362662	20	7 6.6	17.2
24372 Timobauman	15.5	X	237.67486	228.19913	135.66554	7.48678	0.1321375	0.26790457	2.3831386	20	5 7.1	19.0
24373 2000 AN_{143}	13.7	X	310.12591	187.70335	160.20205	12.01440	0.2565821	0.21847254	2.7302651	20	6 30.9	16.7
24374 2000 AV_{143}	13.3	X	177.16736	149.83364	155.46624	11.40760	0.0890825	0.19069888	2.9893077	20	—	—
24375 2000 AU_{144}	13.4	X	296.27519	339.72283	150.99735	13.40130	0.1342992	0.23104248	2.6303174	20	—	—
24376 Ramesh	15.0	X	355.50719	151.63381	171.09863	6.25908	0.1847558	0.28087965	2.3091698	20	9 28.4	16.6
24377 2000 AO_{154}	13.6	X	333.40464	239.44009	39.67995	6.51126	0.1248921	0.21355702	2.7720017	20	5 23.4	16.7
24378 Katelyngibbs	14.6	X	162.13992	345.25409	20.95631	2.01838	0.0966513	0.20656631	2.8341950	20	2 24.7	18.8
24379 2000 AW_{158}	13.7	X	132.56773	176.89618	99.86109	10.65322	0.0567831	0.18426177	3.0585287	20	12 19.7	18.2
24380 2000 AA_{160}	11.2	X	324.96701	35.53342	9.74365	7.17536	0.0820404	0.08180319	5.2556029	20	10 9.5	17.7
24381 2000 AA_{166}	13.1	X	272.48824	182.07710	237.47007	14.64127	0.0338869	0.17549228	3.1595898	20	9 1.8	17.8
24382 2000 AG_{169}	14.7	X	2.28749	224.37760	132.14490	10.66209	0.1695682	0.28152036	2.3056648	20	12 2.6	17.2
24383 2000 AC_{170}	13.6	X	156.46115	10.08908	110.36763	16.27669	0.0645757	0.21847192	2.7302703	20	7 9.3	17.7
24384 2000 AR_{171}	13.5	X	190.30670	187.30323	201.56118	7.84806	0.2261769	0.21387046	2.7692926	20	4 20.1	18.4
24385 Katcagen	14.4	X	219.63588	240.27449	151.64007	8.01000	0.1272574	0.21677421	2.7445068	20	5 24.8	18.7
24386 McLindon	14.5	X	215.32951	238.43135	172.25723	8.50317	0.1283656	0.21785825	2.7353950	20	6 11.9	18.8
24387 Trettel	15.1	X	217.06302	224.95053	189.56730	6.44611	0.1328422	0.21819651	2.7325672	20	6 17.7	19.4
24388 2000 AB_{175}	12.1	X	250.38525	282.67410	242.92671	14.92475	0.1682188	0.18580883	3.0415280	20	12 3.3	16.3
24389 2000 AA_{177}	14.0	X	299.43385	210.98284	140.58651	12.24025	0.1324033	0.22115180	2.7081688	20	7 7.9	17.4
24390 2000 AD_{177}	11.6	X	224.85353	342.90541	142.75738	12.63140	0.0550691	0.08170069	5.2599980	20	9 19.8	18.7
24391 2000 AU_{178}	13.0	X	112.37489	53.06253	257.30464	13.56883	0.1840587	0.23676476	2.5877641	20	—	—
24392 2000 AD_{179}	13.5	X	166.54062	324.30616	163.10516	10.61052	0.1297895	0.16953092	3.2332313	20	7 26.0	18.8
24393 2000 AG_{183}	14.2	X	30.56381	197.85380	226.70214	8.76441	0.0477785	0.19296331	2.9658754	20	—	—
24394 2000 AD_{186}	14.7	X	199.29912	314.18670	125.45441	11.28132	0.1314420	0.26974873	2.3722645	20	7 3.5	18.2
24395 2000 AR_{186}	15.4	X	297.44686	199.46573	157.32780	10.23072	0.2008449	0.27479659	2.3431234	20	7 3.8	17.9
24396 2000 AS_{186}	14.3	X	303.82201	299.61797	114.31020	11.12328	0.1263358	0.18517016	3.0485176	20	10 11.2	18.2
24397 Parkerowan	14.9	X	196.88663	234.92110	140.38310	8.13330	0.1435263	0.26288725	2.4133651	20	4 10.2	18.7
24398 2000 AZ_{187}	14.4	X	115.74164	83.96313	182.55057	11.93277	0.0622679	0.23443403	2.6048873	20	12 1.1	18.3
24399 2000 AB_{188}	14.4	X	315.34304	309.19508	196.99107	13.30064	0.0936461	0.24318481	2.5420168	20	—	—
24400 2000 AF_{192}	13.5	X	250.71733	304.73001	162.94363	16.46394	0.0438447	0.17866742	3.1220449	20	10 13.4	18.0

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24401 2000 AS_{192}	14.1	X	93.46643	197.24212	173.56842	12.79539	0.1883184	0.24340498	2.5404837	20	—	—
24402 2000 AT_{192}	13.5	X	323.75332	218.11442	158.22284	16.27239	0.2184449	0.22730674	2.6590582	20	9 26.3	15.8
24403 2000 AX_{193}	11.2	X	254.28046	328.30900	146.54074	22.51868	0.0278521	0.08139966	5.2729582	20	10 15.2	18.4
24404 2000 AB_{194}	13.0	X	198.89467	58.36670	199.89402	10.48753	0.0481184	0.18971410	2.9996435	20	—	—
24405 2000 AT_{197}	13.7	X	22.58370	191.78834	184.26178	9.75868	0.1045526	0.18276325	3.0752244	20	12 18.3	17.9
24406 2000 AR_{199}	14.2	X	288.07678	209.20516	171.89343	16.10048	0.1759149	0.22841163	2.6504762	20	7 23.2	17.7
24407 2000 AJ_{200}	13.9	X	257.05304	203.78385	154.99015	15.36814	0.0935970	0.22162556	2.7043080	20	5 29.1	18.0
24408 2000 AH_{214}	13.7	X	58.21453	107.04153	191.55641	1.42919	0.1383508	0.17559448	3.1583637	20	11 2.4	18.1
24409 Caninquinn	14.4	X	83.65755	357.87765	264.81904	0.54470	0.1306095	0.17527233	3.1622326	20	10 17.2	19.2
24410 Juliewalker	14.2	X	288.96722	113.54153	150.41787	6.58355	0.1716963	0.29398681	2.2400144	20	2 12.3	17.0
24411 Janches	13.6	X	305.65087	246.90973	190.71254	11.23169	0.1547304	0.23367867	2.6104979	20	11 22.7	16.3
24412 Ericpalmer	12.7	X	354.14884	188.00801	183.56305	16.93128	0.0515665	0.17642715	3.1484183	20	10 29.9	17.0
24413 Britneyschmidt	12.9	X	257.08242	234.53431	200.30492	12.27248	0.0388139	0.17182734	3.2043593	20	9 3.9	17.6
24414 2000 AJ_{246}	12.9	X	341.04177	102.67202	9.95316	15.39050	0.1385311	0.23344480	2.6122410	20	—	—
24415 2000 AA_{251}	13.8	X	128.77123	344.28300	214.82336	0.52077	0.1613203	0.17327671	3.1864657	20	9 17.9	19.0
24416 2000 BF_{2}	13.7	X	106.93129	186.86501	71.21041	2.01881	0.1453512	0.17427393	3.1742985	20	11 5.7	18.8
24417 2000 BK_{5}	12.8	X	29.88495	37.67450	43.07766	12.80034	0.1541024	0.24274789	2.5450662	20	—	—
24418 2000 BA_{7}	12.6	X	337.95451	281.60172	9.45077	17.29333	0.0608503	0.21321549	2.7749610	20	6 22.7	16.5
24419 2000 BE_{16}	13.3	X	37.09331	221.20842	53.83113	12.02970	0.2034054	0.21584742	2.7523573	20	9 28.8	16.9
24420 2000 BU_{22}	11.5	X	242.30296	8.59200	113.86389	8.47953	0.0576929	0.08094213	5.2928099	20	10 5.3	18.6
24421 Djorgovski	14.0	X	323.37958	203.84766	109.19314	5.35459	0.0959832	0.21310524	2.7759179	20	6 27.5	17.3
24422 Helentressa	14.9	X	131.85401	13.60869	160.96624	6.54228	0.0451027	0.27050941	2.3678152	20	8 24.2	18.0
24423 2000 CR_{3}	13.3	X	137.01173	58.55035	249.68893	9.23415	0.0984814	0.19171247	2.9787620	20	—	—
24424 2000 CS_{5}	14.2	X	104.00825	222.50188	123.91105	10.57292	0.0570078	0.19104552	2.9856907	20	—	—
24425 2000 CW_{6}	14.2	X	83.75420	357.92058	313.53729	8.01307	0.2290465	0.23147485	2.6270410	20	—	—
24426 2000 CR_{12}	12.1	X	302.59386	236.26823	185.70854	7.36183	0.0845634	0.08104406	5.2883710	20	9 29.8	18.7
24427 2000 CN_{21}	13.9	X	79.52039	156.59808	157.84145	13.54516	0.2512186	0.22873258	2.6479962	20	—	—
24428 2000 CZ_{26}	13.0	X	111.68130	136.53506	157.04590	11.24816	0.2419073	0.22764057	2.6564579	20	—	—
24429 2000 CV_{27}	13.5	X	11.03699	154.93670	181.19331	0.98033	0.1588393	0.17354427	3.1831898	20	10 17.0	17.4
24430 2000 CN_{35}	14.3	X	216.62790	94.44958	185.31141	7.88074	0.2586909	0.23938581	2.5688404	20	—	—
24431 2000 CR_{45}	12.9	X	122.62256	69.73507	181.08320	9.24529	0.0536710	0.17528413	3.1620907	20	11 8.3	17.6
24432 Elizamcnitt	14.1	X	333.18441	12.49375	194.17910	5.85738	0.1708730	0.24497002	2.5296519	20	1 31.6	17.2
24433 2000 CF_{83}	12.9	X	342.90269	167.12324	143.29350	10.05471	0.1491062	0.21286515	2.7780049	20	7 25.4	15.8
24434 Josephhoscheidt	14.2	X	136.74114	176.67992	103.40147	5.14816	0.2386490	0.23097016	2.6308665	20	—	—
24435 2000 DN	14.0	X	105.84649	207.73144	158.96865	1.24262	0.1928348	0.19006723	2.9959270	20	1 8.4	18.2
24436 2000 ES_{56}	14.1	X	11.93759	201.54164	152.40443	5.57282	0.2352013	0.26919462	2.3755188	20	12 19.2	16.8
24437 2000 EW_{93}	13.0	X	118.11550	40.20614	313.68617	9.84031	0.1034480	0.18585240	3.0410527	20	—	—
24438 Michaeloy	15.1	X	298.06713	151.84931	275.07966	5.63539	0.0945342	0.27014393	2.3699503	20	11 4.5	17.7
24439 Yanney	13.1	X	328.34450	132.08211	222.07827	14.85403	0.0309192	0.16792081	3.2538663	20	8 24.2	17.9
24440 2000 FB_{1}	12.6	X	17.99612	301.00520	358.91023	25.57504	0.1904125	0.17549553	3.1595509	20	9 17.5	16.3
24441 Jopek	14.8	X	243.28741	120.57167	194.45565	4.16075	0.1562042	0.29157113	2.2523699	20	3 2.5	18.0
24442 2000 GM_{122}	14.9	X	320.35439	129.51402	67.13050	18.17214	0.2190519	0.23947795	2.5681814	20	—	—
24443 2000 OG	16.4	X	218.54640	231.17931	178.13849	25.75317	0.8221930	0.28072342	2.3100264	20	5 18.6	22.5
24444 2000 OP_{32}	11.4	X	277.32742	354.72933	291.43153	6.89424	0.0559807	0.08417616	5.1563609	20	3 29.3	18.4
24445 2000 PM_{8}	14.7	X	359.56488	219.10356	203.15433	23.77129	0.5454112	0.29981732	2.2108786	20	—	—
24446 2000 PR_{25}	11.0	X	220.93280	68.22680	287.09033	25.31231	0.0804795	0.08237270	5.2313508	20	4 6.1	18.6
24447 2000 QY_{1}	17.4	X	205.59383	264.75833	152.50575	12.24600	0.2351586	0.43544284	1.7239128	20	6 8.1	20.0
24448 2000 QE_{42}	11.4	X	222.23831	197.77813	156.84601	8.85099	0.0527314	0.08410746	5.1591683	20	4 22.2	18.5
24449 2000 QL_{63}	11.9	X	214.51313	219.72650	158.45153	36.93060	0.0492003	0.08254615	5.2240200	20	5 14.6	19.4
24450 Victorchang	14.3	X	309.37904	285.03072	73.90656	2.39981	0.1168357	0.19353496	2.9600321	20	8 4.5	17.9
24451 2000 QS_{104}	10.4	X	236.95440	323.38901	28.55387	21.38526	0.1295245	0.08106771	5.2873423	20	4 23.7	17.7
24452 2000 QU_{167}	11.9	X	159.52984	213.64364	226.03717	6.86121	0.0603044	0.08343645	5.1867920	20	5 21.9	18.9
24453 2000 QG_{173}	11.1	X	281.21457	355.51972	291.67956	9.77839	0.0550565	0.08394831	5.1656868	20	4 2.5	18.0
24454 2000 QF_{198}	11.4	X	248.24509	260.36640	95.25118	4.17625	0.0314294	0.08646314	5.0650302	20	5 21.2	18.1
24455 Kaňuchová	13.0	X	110.64949	55.14493	61.81563	11.72212	0.0485249	0.18479718	3.0526182	20	5 10.5	17.4
24456 2000 RO_{25}	12.0	X	241.38706	142.01872	220.83519	8.06568	0.0411807	0.08313989	5.1991191	20	5 20.6	19.0
24457 2000 RX_{76}	15.0	X	36.29276	252.52276	200.87417	23.15600	0.0879358	0.36806087	1.9283667	20	—	—
24458 2000 RP_{100}	11.8	X	335.20044	2.48558	268.41184	18.22101	0.0906039	0.08280461	5.2131440	20	5 20.4	18.5
24459 2000 RF_{103}	11.8	X	267.46141	6.51358	307.77678	15.51349	0.1188647	0.08153606	5.2670757	20	4 6.9	19.1
24460 2000 RF_{105}	13.2	X	48.01298	319.74893	264.55765	12.73015	0.1113582	0.23567617	2.5957265	20	7 15.3	16.4
24461 2000 SZ_{3}	13.4	X	200.72369	256.62882	116.38181	16.98001	0.1313610	0.17961188	3.1110907	20	4 19.7	18.7
24462 2000 SS_{107}	14.3	X	275.32183	241.09490	353.66306	4.00908	0.1217882	0.16990818	3.2284435	20	1 16.1	19.1
24463 2000 SO_{123}	13.5	X	108.27006	280.95491	69.67723	7.24521	0.0916873	0.21108034	2.7936427	20	—	—
24464 Williamkalb	14.4	X	55.09503	341.13194	100.53667	5.34840	0.1137086	0.26446478	2.4037584	20	1 2.5	16.4
24465 2000 SX_{155}	15.0	X	122.71855	1.61618	35.51695	21.64460	0.0851425	0.36892844	1.9253423	20	2 2.0	17.6
24466 2000 SC_{156}	13.5	X	333.82988	154.39422	194.57951	13.39385	0.1437486	0.19095629	2.9866207	20	8 26.9	17.1
24467 2000 SS_{165}	11.8	X	272.75943	81.55032	243.48173	16.39194	0.1012628	0.08189709	5.2515850	20	5 3.3	18.8
24468 2000 SY_{221}	13.5	X	92.27031	253.85480	144.67602	9.85451	0.1708332	0.21372570	2.7705430	20	1 22.5	17.0
24469 2000 SN_{287}	13.9	X	151.35649	240.01436	266.61212	12.78877	0.1285112	0.23481554	2.6020651	20	8 5.0	18.2
24470 2000 SJ_{310}	10.9	X	281.86455	67.65238	260.74362	23.95653	0.0838413	0.08237012	5.2314601	20	5 20.5	17.9
24471 2000 SH_{313}	11.1	X	208.78087	139.49437	241.68693	26.96152	0.0447476	0.08032601	5.3198402	20	5 5.5	18.3
24472 2000 SY_{317}	11.5	X	235.63398	138.27258	237.71073	21.16679	0.0436992	0.08349222	5.1844820	20	5 28.5	18.5
24473 2000 UK_{98}	13.3	X	104.46536	210.76747	13.07250	5.49290	0.1108933	0.29074685	2.2566249	20	10 5.6	16.4
24474 Ananthram	15.1	X	119.58191	37.18490	117.87415	7.95211	0.1747386	0.27398459	2.3477506	20	7 24.7	18.6
24475 2000 VN_{2}	16.3	X	5.62800	32.63116	76.47636	14.64165	0.4424028	0.35527333	1.9743659	20	—	—
24476 2000 WE_{68}	13.5	X	282.58916	351.81413	59.92233	14.64826	0.1393887	0.23596747	2.5935898	20	9 14.9	16.9
24477 2000 WH_{87}	13.2	X	22.85760	223.54795	86.87574	12.59012	0.1046659	0.18533830	3.0466736	20	10 4.9	17.3
24478 2000 WC_{145}	12.6	X	99.15529	101.39715	131.07632	26.38211	0.2135468	0.17813534	3.1282587	20	10 13.9	18.1
24479 2000 WU_{157}	11.8	X	248.72994	18.95549	94.99436	21.75008	0.0872515	0.08410659	5.1592038	20	10 6.6	19.0
24480 Glavin	14.4	X	177.13065	193.07064	110.73793	11.23841	0.0354083	0.21358039	2.7717994	20	—	—

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
24481	2000 XO_9	15.6	X	141.70554	121.33427	308.60416	18.10188	0.0900074	0.37076797	1.9189688	20	3 28.9	18.3
24482	2000 XV_{49}	14.2	X	174.13863	54.92627	101.16967	14.67912	0.2426805	0.22855432	2.6493729	20	9 15.9	19.1
24483	2000 XK_{50}	14.5	X	134.51702	1.85806	43.09838	11.13555	0.2149238	0.26227224	2.4171364	20	3 25.4	18.3
24484	Chester	16.4	X	83.74233	346.43208	142.96217	2.08955	0.0831687	0.26798604	2.3826556	20	4 22.9	19.1
24485	2000 YL_{102}	11.4	X	14.47693	190.36928	151.25134	13.27441	0.0426809	0.08451225	5.1426814	20	10 4.8	18.1
24486	2000 YR_{102}	11.1	X	21.38546	140.20571	189.99284	8.28906	0.0766098	0.08364123	5.1783228	20	9 29.6	17.5
24487	2000 YT_{105}	14.0	X	114.79472	242.52966	358.56927	12.07364	0.1193552	0.22959764	2.6413408	20	10 26.1	18.2
24488	Eliebochner	14.9	X	21.86851	219.59828	80.27375	7.41212	0.1870777	0.28420938	2.2910986	20	10 18.3	17.4
24489	2000 YC_{117}	15.3	X	155.18615	266.96258	71.61969	3.94639	0.1954627	0.30702186	2.1761551	20	1 10.4	18.3
24490	2000 YK_{122}	14.5	X	61.60480	187.42303	186.13070	11.48888	0.1907309	0.25512565	2.4620676	20	—	—
24491	2000 YT_{123}	13.8	X	49.33359	118.03024	103.62878	2.17265	0.1201320	0.16645149	3.2729868	20	7 12.7	18.0
24492	Nathanmonroe	14.8	X	64.29829	165.40390	89.64369	1.29871	0.0786166	0.23064259	2.6333568	20	9 16.6	18.3
24493	McCommon	14.6	X	238.03533	143.99871	72.61180	3.18072	0.0394705	0.19821649	2.9132395	20	—	—
24494	Megmoulding	15.4	X	315.21918	142.47908	96.88507	3.29625	0.1262539	0.26211411	2.4181085	20	2 25.9	18.2
24495	Degroff	14.8	X	344.42326	133.09621	75.34764	29.74140	0.3605584	0.30807015	2.1712157	20	1 4.9	17.4
24496	2001 AV_{17}	15.0	X	221.80204	316.43500	163.54488	5.02756	0.2248546	0.23235158	2.6204284	20	9 6.8	19.2
24497	2001 AE_{18}	12.9	X	42.69916	304.48709	335.79269	14.25614	0.1323680	0.17305745	3.1891566	20	9 15.9	17.3
24498	2001 AC_{25}	11.9	X	209.83940	333.29621	163.13919	13.01251	0.0348013	0.08198824	5.2476922	20	9 16.1	19.0
24499	2001 AL_{30}	14.0	X	197.28727	299.42613	43.04727	5.53601	0.1918543	0.21795348	2.7345981	20	3 3.7	18.6
24500	2001 AX_{33}	14.3	X	93.71934	174.01326	91.59944	11.89785	0.2485891	0.23576123	2.5951022	20	11 20.9	18.7
24501	2001 AN_{37}	11.6	X	275.40671	89.67602	348.58077	20.25381	0.1049945	0.08339677	5.1884370	20	9 12.6	18.4
24502	2001 AT_{38}	15.7	X	182.57258	72.15594	0.13614	4.51662	0.1424234	0.22304138	2.6928516	20	6 5.0	20.0
24503	Kero	13.4	X	92.12318	257.34720	37.18046	15.25674	0.1136645	0.23518563	2.5993346	20	12 9.9	17.5
24504	2001 AD_{45}	15.3	X	274.90635	48.61286	353.35664	5.01273	0.1935362	0.28320956	2.2964876	20	8 7.9	17.9
24505	2001 BZ	11.0	X	28.51438	347.85022	348.07131	17.45183	0.0495726	0.08227740	5.2353898	20	10 6.9	17.9
24506	2001 BS_{15}	10.6	X	250.16761	125.33709	340.10654	11.81647	0.0295014	0.08029781	5.3210858	20	9 22.0	17.6
24507	2001 BH_{18}	14.1	X	63.97615	332.11982	282.83587	12.06831	0.1590641	0.22678550	2.6631310	20	9 19.5	18.0
24508	2001 BL_{26}	12.2	X	277.65040	331.91856	90.02181	2.37537	0.0799179	0.08247962	5.2268290	20	9 1.4	19.0
24509	Joycechai	16.0	X	37.95914	329.23254	268.21555	1.54530	0.1752623	0.27227958	2.3575414	20	8 3.3	18.3
24510	2001 BY_{31}	12.9	X	18.41748	312.34408	319.92867	21.67062	0.1054374	0.17277346	3.1926504	20	8 2.5	16.9
24511	2001 BM_{33}	15.3	X	300.21040	233.86595	144.57057	2.40609	0.2617457	0.28327387	2.2961400	20	8 3.7	16.9
24512	2001 BK_{35}	12.9	X	247.59863	93.57433	359.98518	13.74571	0.1956571	0.18055506	3.1002468	20	9 1.9	17.5
24513	2001 BL_{35}	12.8	X	160.06855	357.48560	174.57159	23.66267	0.1197539	0.17485870	3.1672175	20	9 13.1	17.8
24514	2001 BB_{58}	14.0	X	12.61093	165.12802	82.94672	0.44436	0.2481819	0.16782916	3.2550508	20	6 29.1	17.2
24515	2001 BN_{58}	14.0	X	14.52538	60.09019	298.06218	8.92289	0.0564338	0.18694037	3.0292421	20	11 7.3	18.2
24516	2001 BB_{66}	14.0	X	283.18265	237.64448	136.77143	6.64643	0.1433705	0.22351435	2.6890514	20	7 13.1	17.3
24517	Omattage	15.9	X	61.04828	52.73955	334.99969	6.09459	0.1619854	0.30079736	2.2060738	20	—	—
24518	2001 BR_{76}	15.5	X	11.25845	210.90357	138.80652	7.06953	0.2472358	0.28917993	2.2647692	20	12 20.3	18.1
24519	2001 CH	11.5	X	223.87803	137.45299	355.70603	13.50010	0.0868240	0.08265948	5.2192441	20	9 21.3	18.6
24520	Abramson	14.5	X	266.36108	171.45962	108.93753	6.37459	0.1827744	0.25874527	2.4390522	20	2 13.9	18.1
24521	2001 CZ_1	13.3	X	222.87055	333.51286	345.36895	12.80450	0.1122443	0.20903279	2.8118562	20	2 28.1	17.7
24522	2001 CO_2	15.3	X	220.16235	113.44227	354.50766	3.12746	0.2495781	0.23237465	2.6202550	20	8 19.6	19.4
24523	Sanaraoof	15.1	X	205.83925	77.74434	26.58382	4.61421	0.1121338	0.27953741	2.3165557	20	8 17.8	18.4
24524	Kevinhawkins	14.9	X	291.66585	345.01883	73.65934	4.69589	0.1450869	0.28653461	2.2786869	20	10 14.8	16.9
24525	2001 CS_4	14.7	X	108.06320	141.97246	121.74165	9.36145	0.2712484	0.28210748	2.3024647	20	12 5.7	18.9
24526	Desai	14.7	X	294.39632	263.27621	6.15962	7.86372	0.0493226	0.21069579	2.7970409	20	3 24.6	18.3
24527	2001 CA_6	15.3	X	111.47543	34.88170	335.27631	6.89938	0.1323466	0.30510105	2.1852791	20	—	—
24528	2001 CP_{11}	11.7	X	262.80476	319.76626	118.71903	16.71921	0.1061043	0.08168430	5.2607016	20	9 2.2	18.8
24529	Urbach	15.5	X	198.22402	293.77072	160.26529	6.25450	0.0949449	0.27939067	2.3173668	20	7 23.9	18.7
24530	2001 CP_{18}	11.6	X	319.12548	249.55005	149.83955	11.43192	0.1188689	0.08456876	5.1403901	20	9 25.4	18.0
24531	2001 CE_{21}	11.6	X	269.12342	236.61178	190.58701	22.48225	0.0891901	0.08195064	5.2492969	20	8 22.9	18.7
24532	Csabakiss	15.5	X	300.54184	336.87700	84.89839	2.78211	0.1013595	0.23931852	2.5693219	20	10 26.7	18.4
24533	Kokhirova	12.8	X	137.60312	246.59531	20.42583	10.83012	0.0657424	0.18989332	2.9977559	20	12 13.3	17.5
24534	2001 CX_{27}	11.2	X	36.97917	305.36012	28.80719	13.06088	0.0831970	0.08300586	5.2047142	20	10 23.9	17.8
24535	Neslušan	15.1	X	264.44420	298.04478	107.39902	15.49362	0.0921869	0.22930188	2.6436115	20	8 9.3	18.6
24536	2001 CN_{33}	11.4	X	236.32637	131.26903	354.26035	25.91799	0.0632522	0.08300611	5.2047039	20	9 24.9	18.5
24537	2001 CB_{35}	11.0	X	319.93790	14.90874	34.87356	18.28142	0.0820100	0.08388462	5.1683011	20	10 12.5	17.5
24538	Charliexie	15.5	X	203.57924	110.30956	66.16909	5.57973	0.0497631	0.28800211	2.2709397	20	11 29.1	18.1
24539	2001 DP_5	12.1	X	239.54412	91.87674	25.00501	10.96986	0.0841396	0.08050274	5.3120516	20	9 22.5	19.2
24540	2001 DJ_{16}	14.6	X	182.57849	58.61371	119.93405	10.93442	0.0497445	0.23346978	2.6120547	20	10 30.5	18.5
24541	Hangzou	15.4	X	37.56111	287.66018	87.13576	5.80772	0.1739759	0.29401981	2.2398468	20	—	—
24542	2001 DD_{17}	13.4	X	85.31439	252.81271	25.18063	10.43327	0.1898458	0.18001417	3.1064539	20	11 11.1	18.3
24543	2001 DH_{19}	14.5	X	277.63727	244.04533	60.44395	7.81784	0.1988086	0.26193175	2.4192307	20	3 27.7	18.0
24544	2001 DT_{19}	13.4	X	66.69747	306.22107	19.25607	14.66561	0.1310683	0.23626026	2.5914466	20	12 25.5	17.5
24545	2001 DP_{25}	15.5	X	83.13314	256.41103	4.66914	4.40959	0.2384489	0.22851959	2.6496414	20	11 1.4	19.7
24546	Darnell	15.7	X	354.16772	270.38545	152.09194	4.72918	0.0998094	0.24538563	2.5267947	20	—	—
24547	Stauber	15.2	X	255.55787	129.71334	155.57572	6.43313	0.1409522	0.25931517	2.4354774	20	2 10.9	19.0
24548	Katieeverett	15.7	X	160.14274	117.59751	147.96304	1.39197	0.1473051	0.29209717	2.2496648	20	—	—
24549	Jaredgoodman	14.4	X	182.96210	336.45206	169.59133	7.89993	0.1166327	0.17857860	3.1230800	20	9 4.1	19.3
24550	2001 DM_{71}	14.2	X	323.42583	254.30892	349.28525	1.70317	0.0577825	0.15930006	3.3702240	20	4 1.9	18.6
24551	2048 $P–L$	14.5	X	168.16228	291.29891	320.47322	3.87068	0.2336762	0.23497340	2.6008996	20	12 28.1	18.8
24552	2226 $P–L$	16.1	X	276.84685	124.32182	233.58443	1.69667	0.0852643	0.22688949	2.6623172	20	6 20.9	19.4
24553	2590 $P–L$	15.1	X	322.69153	264.16192	10.95402	4.65871	0.1754103	0.25935854	2.4352058	20	4 18.9	17.7
24554	2608 $P–L$	13.7	X	37.73592	340.44101	17.46209	10.55782	0.1075213	0.18291905	3.0734779	20	12 15.0	18.1
24555	2839 $P–L$	15.4	X	131.97281	229.23488	355.48520	3.19015	0.1111042	0.23120863	2.6290571	20	10 26.1	19.5
24556	3514 $P–L$	14.5	X	320.04927	91.24005	284.01956	8.69384	0.0887230	0.22958052	2.6414721	20	9 16.0	17.8
24557	3521 $P–L$	14.1	X	98.71959	30.92034	272.57170	9.51742	0.1532271	0.23346152	2.6121163	20	12 31.4	18.2
24558	4037 $P–L$	14.4	X	241.89323	98.73758	357.76816	6.84938	0.0854803	0.27909334	2.3190124	20	9 23.5	17.2
24559	4148 $P–L$	15.3	X	170.18074	175.80014	342.60138	4.52506	0.1025611	0.22931345	2.6435226	20	9 12.3	19.2
24560	4517 $P–L$	13.7	X	57.10953	322.96581	9.60313	6.86419	0.1765628	0.28239139	2.3009212	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24561 4646 *P–L*	12.7	X	268.78691	292.34788	185.46212	10.82746	0.1297513	0.18236924	3.0796521	20	11 5.1	16.9
24562 4647 *P–L*	15.5	X	280.45861	76.92221	194.41569	1.51569	0.1242454	0.30663886	2.1779668	20	2 16.4	18.3
24563 4858 *P–L*	14.4	X	296.97465	269.32926	181.46063	11.01608	0.1147948	0.18217470	3.0818441	20	11 14.1	18.4
24564 6056 *P–L*	15.0	X	87.97637	198.78978	198.91824	8.53565	0.1399706	0.25312581	2.4750184	20	1 1.9	18.0
24565 6577 *P–L*	13.8	X	311.74447	180.74647	125.99001	1.87060	0.1524692	0.21081356	2.7959991	20	5 23.1	17.0
24566 6777 *P–L*	14.4	X	243.58074	281.74852	167.61540	16.29221	0.1148860	0.17947136	3.1127144	20	8 28.9	19.1
24567 6790 *P–L*	15.6	X	311.05358	202.33055	96.36019	3.38264	0.1952777	0.25999815	2.4312104	20	5 2.5	18.1
24568 6794 *P–L*	15.3	X	194.97141	20.53701	130.11518	3.42924	0.0967115	0.27988786	2.3146217	20	10 8.5	18.3
24569 9609 *P–L*	15.7	X	235.02670	122.84558	187.71523	3.36567	0.1839498	0.30629867	2.1795792	20	2 15.3	19.0
24570 2153 *T–1*	13.9	X	127.73686	212.66558	130.56815	3.04193	0.0778384	0.19615203	2.9336447	20	—	—
24571 2179 *T–1*	15.6	X	132.99162	273.22881	155.12344	6.50647	0.0914045	0.26221400	2.4174943	20	4 7.1	18.9
24572 2221 *T–1*	14.6	X	150.68795	265.68803	31.13334	2.16303	0.0750861	0.19446024	2.9506351	20	—	—
24573 2237 *T–1*	15.5	X	143.05506	61.96207	13.77271	6.67272	0.1041024	0.26318757	2.4115289	20	4 26.5	18.9
24574 3312 *T–1*	15.1	X	104.45617	244.83466	357.61297	1.74752	0.0367312	0.22920374	2.6443661	20	10 13.8	18.7
24575 3314 *T–1*	14.5	X	112.23415	56.21797	194.67211	12.67620	0.1488264	0.22958155	2.6414642	20	11 11.8	18.7
24576 4406 *T–1*	14.3	X	219.41767	156.81236	18.61382	15.03446	0.0093906	0.23205643	2.6226499	20	12 7.7	18.1
24577 4841 *T–1*	13.7	X	51.53864	294.61316	20.09082	13.25012	0.1779751	0.22937886	2.6430201	20	11 26.7	17.7
24578 1036 *T–2*	15.3	X	165.26865	73.57987	219.38555	2.59692	0.1975134	0.28127105	2.3070271	20	—	—
24579 1320 *T–2*	14.6	X	131.64751	316.19042	358.63041	9.78694	0.0930610	0.19513710	2.9438080	20	—	—
24580 1414 *T–2*	15.5	X	225.62824	257.08625	194.08498	10.32064	0.1276543	0.22854297	2.6494606	20	8 11.7	19.5
24581 1474 *T–2*	15.6	X	222.17118	68.08136	224.43405	2.63554	0.1671955	0.30543607	2.1836808	20	1 12.9	18.8
24582 2085 *T–2*	14.7	X	219.68341	150.35204	349.14660	4.49514	0.1291308	0.23118617	2.6292274	20	10 8.5	18.4
24583 2197 *T–2*	15.6	X	156.12910	252.84802	17.14760	4.05740	0.2699383	0.23789023	2.5795957	20	—	—
24584 3256 *T–2*	15.9	X	346.04059	252.46089	43.54068	2.79061	0.1107843	0.27029623	2.3690600	20	7 17.5	18.1
24585 4201 *T–2*	14.4	X	228.07399	208.47519	34.00894	6.45139	0.0411193	0.19637566	2.9314170	20	—	—
24586 4230 *T–2*	14.6	X	144.33539	248.54297	91.08887	3.38821	0.0942535	0.19717077	2.9235309	20	1 5.6	18.8
24587 Kapaneus	11.4	X	201.31736	345.90355	176.35281	29.05187	0.0098396	0.08358364	5.1807012	20	10 8.5	18.4
24588 4733 *T–2*	15.0	X	271.61922	111.10248	168.05570	10.88684	0.0672292	0.22240620	2.6979763	20	3 4.3	18.6
24589 5128 *T–2*	14.4	X	111.24817	72.20945	224.95273	8.53941	0.1790329	0.23593007	2.5938639	20	—	—
24590 1156 *T–3*	13.7	X	159.99016	13.95076	279.99077	8.86945	0.0724701	0.19002315	2.9963902	20	—	—
24591 2139 *T–3*	13.7	X	204.02101	256.26219	253.98967	3.58917	0.0593262	0.22941228	2.6427634	20	10 11.6	17.4
24592 3039 *T–3*	14.9	X	274.14528	260.97248	144.23428	3.30669	0.0998798	0.22678946	2.6631000	20	8 19.4	18.0
24593 3041 *T–3*	14.7	X	200.25903	42.80880	61.06082	4.83423	0.1067660	0.22518976	2.6756972	20	8 6.6	18.8
24594 3138 *T–3*	15.7	X	101.71043	304.36043	195.96330	2.32971	0.1033140	0.26766329	2.3845706	20	6 5.3	18.8
24595 3230 *T–3*	15.1	X	239.79942	37.73905	31.17029	5.54493	0.1493665	0.17816269	3.1279385	20	7 28.5	19.9
24596 3574 *T–3*	14.2	X	299.55320	239.31847	184.79549	10.33351	0.0669064	0.18365309	3.0652829	20	10 19.2	18.1
24597 4292 *T–3*	14.8	X	203.79972	150.22372	167.56729	8.64173	0.0812046	0.21762448	2.7373535	20	2 5.1	19.0
24598 4366 *T–3*	15.6	X	172.75305	328.59389	93.74576	3.24359	0.1796135	0.26733436	2.3865262	20	5 15.5	19.4
24599 5099 *T–3*	14.2	X	189.00030	358.46381	132.13935	10.47768	0.0497468	0.18060235	3.0997056	20	8 27.6	18.8
24600 1971 *UQ*	15.8	X	142.06659	311.97550	55.02313	3.56827	0.1714448	0.29091456	2.2557575	20	2 2.6	18.8
24601 Valjean	14.9	X	253.44322	348.00194	37.62656	6.40074	0.1900304	0.29776500	2.2210259	20	6 13.8	17.9
24602 Mozzhorin	13.7	X	38.65115	159.75641	218.34205	4.41558	0.2669592	0.22983651	2.6395104	20	—	—
24603 Mekistheus	12.4	X	266.26994	39.10980	43.62609	6.58167	0.1310217	0.08396874	5.1648489	20	9 7.4	19.3
24604 Vasilermakov	13.6	X	345.82081	347.45288	353.57812	8.81863	0.1815468	0.25097584	2.4891330	20	9 25.5	15.7
24605 Tsykalyuk	13.1	X	291.93541	71.87719	302.31656	11.66084	0.1737140	0.21511594	2.7585931	20	7 21.4	16.2
24606 1976 QK_2	14.7	X	126.55799	220.57545	82.03119	6.68657	0.3064132	0.23217816	2.6217331	20	—	—
24607 Sevnatu	14.3	X	349.61721	83.98783	288.28119	5.96792	0.2314809	0.27751541	2.3277946	20	12 9.3	16.2
24608 Alexveselkov	14.8	X	254.32361	192.98049	149.60790	2.71306	0.2286603	0.26976896	2.3721459	20	4 15.2	18.4
24609 Evgenij	15.3	X	272.18327	31.13987	1.32663	4.99736	0.2486281	0.27903055	2.3193603	20	7 9.9	18.3
24610 1978 RA_{10}	15.3	X	272.19908	75.69463	358.27545	1.54639	0.2112432	0.28209565	2.3025291	20	9 16.5	17.7
24611 Svetochka	14.3	X	191.48603	160.17460	213.59131	3.94751	0.1737256	0.29710973	2.2242903	20	3 28.3	17.8
24612 1978 UE_6	14.0	X	302.10413	98.97344	19.81649	13.39980	0.0978457	0.23864039	2.5741869	20	—	—
24613 1978 VL_3	14.9	X	98.30118	274.10109	47.64394	3.51087	0.1551163	0.28561340	2.2835840	20	—	—
24614 1978 VY_3	14.8	X	108.91880	104.65999	268.60124	3.25989	0.1430986	0.24184621	2.5513881	20	1 3.8	17.8
24615 1978 VO_5	15.2	X	10.94933	120.26632	271.84466	2.57884	0.1119303	0.28380905	2.2932526	20	—	—
24616 1978 VC_9	15.1	X	310.34945	209.85271	267.83720	1.40586	0.1171554	0.23665982	2.5885290	20	—	—
24617 1978 *WU*	14.5	X	136.20840	107.67625	239.91940	8.62085	0.2030721	0.24271029	2.5453290	20	1 10.4	18.4
24618 1978 XD_1	14.3	X	42.15238	281.32784	123.33497	3.08982	0.1083817	0.19206546	2.9751112	20	—	—
24619 1979 *DA*	14.3	X	161.27244	137.69115	45.85764	13.52924	0.2432819	0.22642366	2.6659675	20	10 7.4	19.1
24620 1979 MO_2	15.7	X	252.78001	66.88930	226.21411	4.04495	0.1831771	0.30621539	2.1799743	20	2 8.8	19.1
24621 1979 MS_4	15.8	X	21.21431	116.71779	144.90175	3.44830	0.1623814	0.26488785	2.4011983	20	8 6.7	18.1
24622 1979 MU_5	16.0	X	299.12024	150.89787	129.32270	1.61399	0.2029180	0.26054777	2.4277901	20	3 17.6	19.1
24623 1979 MD_8	14.1	X	136.13314	231.09951	257.39811	7.67798	0.1030128	0.21450958	2.7637892	20	6 28.5	18.3
24624 1980 FH_4	16.0	X	157.20761	70.68961	179.56711	1.00494	0.1682303	0.28416594	2.2913321	20	12 29.3	19.3
24625 1980 PC_3	13.8	X	122.84367	278.50157	64.31962	15.81339	0.2482007	0.23222310	2.6213948	20	—	—
24626 Astrowizard	14.2	X	203.84273	203.13152	183.07339	8.20622	0.2851330	0.21377926	2.7700801	20	4 27.2	19.2
24627 1981 DT_3	13.9	X	285.62807	76.22578	289.63003	9.52152	0.1406371	0.18308433	3.0716278	20	7 3.9	17.9
24628 1981 EG_3	14.2	X	8.26916	27.07863	271.04781	8.80362	0.0572155	0.18453483	3.0555108	20	8 12.5	18.3
24629 1981 EA_4	16.1	X	286.66910	283.34122	228.24555	6.13589	0.0367012	0.29486395	2.2355699	20	—	—
24630 1981 EZ_9	14.3	X	283.53886	108.17966	193.17914	14.50076	0.1551540	0.20347405	2.8628375	20	4 5.9	18.3
24631 1981 EB_{21}	14.7	X	129.17617	162.46916	298.01062	2.22270	0.1639183	0.18061459	3.0995656	20	5 21.6	19.5
24632 1981 ER_{24}	15.4	X	213.04082	82.22478	205.71768	1.76573	0.0937974	0.29831752	2.2182826	20	—	—
24633 1981 EP_{25}	14.7	X	11.69194	275.57247	232.82237	1.49808	0.0936208	0.20021938	2.8937787	20	2 3.2	18.1
24634 1981 EX_{29}	14.0	X	282.52249	329.69686	311.57173	13.12929	0.1917245	0.22645931	2.6656877	20	2 28.3	18.1
24635 1981 EN_{42}	15.5	X	218.84984	80.37399	207.23501	1.09205	0.1658363	0.29797662	2.2199742	20	1 5.1	18.8
24636 1981 QM_2	14.9	X	353.82689	21.80386	33.51160	4.37458	0.1688734	0.28364855	2.2941176	20	—	—
24637 Ol′gusha	14.1	X	43.13245	335.50919	43.15702	3.87805	0.2237338	0.23310836	2.6147539	20	—	—
24638 1981 UC_{23}	13.5	X	195.70123	309.97371	202.58355	8.75676	0.0455406	0.17492471	3.1664207	20	9 28.4	18.1
24639 Mukhametdinov	13.4	X	134.58874	324.63387	46.46038	8.08262	0.1577762	0.24410844	2.5356006	20	2 5.9	17.1
24640 Omiwa	15.0	X	271.92734	331.35757	131.75123	3.02013	0.1710202	0.23271737	2.6176817	20	10 26.1	18.1

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24641 Enver	13.6	X	249.27854	352.57056	311.29699	13.12872	0.1717138	0.25806698	2.4433242	20	2 22.8	17.4
24642 1984 *SA*	14.4	X	140.49771	78.24689	254.04874	5.86990	0.2221990	0.28531910	2.2851541	20	—	—
24643 MacCready	13.9	X	44.07664	114.33920	219.85579	23.29823	0.2954663	0.27856842	2.3219247	20	—	—
24644 1985 *DA*	15.8	X	171.80138	5.41038	155.95348	23.25518	0.0737224	0.37663640	1.8989835	20	10 17.4	18.3
24645 Šegon	14.1	X	109.37017	207.22978	155.13707	16.51801	0.2305818	0.23693617	2.5865159	20	1 4.4	17.7
24646 Stober	13.9	X	200.17959	120.49014	167.08473	7.73244	0.1769997	0.24011263	2.5636538	20	—	—
24647 Maksimachev	15.1	X	196.26158	310.38237	348.75913	3.55301	0.2295787	0.29666276	2.2265239	20	1 2.4	18.7
24648 Evpatoria	13.8	X	74.13006	352.07058	313.45768	6.41909	0.2843294	0.20207885	2.8759995	20	12 16.9	18.7
24649 Balaklava	12.7	X	78.82781	94.25946	227.06964	12.26814	0.2364926	0.17319711	3.1874420	20	12 28.4	18.0
24650 1986 *QM*	15.0	X	58.57831	0.83471	298.20148	1.99600	0.1652160	0.26603724	2.3942772	20	11 23.4	18.3
24651 1986 *QU*	14.0	X	66.23228	323.45696	15.38489	3.51049	0.1430446	0.18025411	3.1036967	20	12 30.3	18.6
24652 1986 QY_1	13.7	X	358.55958	204.31048	164.62095	1.57960	0.1271051	0.17716405	3.1396819	20	11 5.9	17.6
24653 1986 RS_5	13.3	X	53.86399	116.74696	235.77303	4.40594	0.1886323	0.17940340	3.1135005	20	—	—
24654 Fossett	14.5	X	284.71312	113.24385	73.73173	27.34676	0.1643452	0.37798571	1.8944616	20	—	—
24655 1987 *QH*	14.2	X	0.87892	7.39972	318.39243	8.23743	0.2884528	0.27085213	2.3658174	20	10 24.8	16.3
24656 1987 QT_7	15.1	X	257.47177	192.64344	171.35595	2.79037	0.1842320	0.26437527	2.4043009	20	5 21.5	18.4
24657 1987 SP_{11}	15.5	X	287.52075	208.35549	145.79539	3.03290	0.1836027	0.26492642	2.4009652	20	6 16.2	18.3
24658 Misch	14.2	X	324.68937	160.15229	205.09944	24.47402	0.2446318	0.26757638	2.3850869	20	9 11.9	16.2
24659 1988 AD_5	14.9	X	272.00996	352.54930	158.98632	5.29377	0.2316096	0.23753140	2.5821930	20	12 23.2	17.5
24660 1988 BH_5	13.8	X	271.87075	269.47378	264.53968	11.64150	0.1154339	0.23774599	2.5806389	20	—	—
24661 1988 *GQ*	13.9	X	206.96129	103.98106	121.27484	11.71355	0.2433655	0.23456129	2.6039451	20	12 29.1	17.9
24662 Gryll	14.3	X	347.06206	205.08247	21.85752	6.29813	0.1309404	0.27684321	2.3315611	20	3 29.0	16.5
24663 Philae	14.5	X	33.13131	80.47919	288.98736	4.57198	0.1667619	0.28416511	2.2913365	20	—	—
24664 1988 RB_1	14.8	X	114.91168	21.97601	275.18013	6.18468	0.1182663	0.28574791	2.2828674	20	—	—
24665 Tolerantia	16.1	X	3.36846	180.64071	176.53014	3.99811	0.1458468	0.28004756	2.3137416	20	11 29.2	18.4
24666 Miesvanrohe	15.1	X	339.86395	155.70100	164.87830	1.99728	0.2227675	0.21376078	2.7702398	20	8 1.4	17.3
24667 1988 RF_4	14.9	X	103.56320	337.04297	341.71703	4.72068	0.1741875	0.28743023	2.2739509	20	—	—
24668 1988 *TV*	14.8	X	342.64567	177.55589	209.20684	5.51398	0.1719583	0.27938123	2.3174190	20	12 9.3	16.8
24669 1988 *VV*	14.8	X	278.30825	178.29333	224.88251	4.18205	0.1456359	0.27387109	2.3483992	20	8 19.1	17.3
24670 1988 VA_5	15.1	X	354.28124	325.35824	34.97284	1.93583	0.2220368	0.27775915	2.3264326	20	11 28.7	16.9
24671 Frankmartin	13.2	X	86.71133	266.44191	139.90755	10.95910	0.1249366	0.18968869	2.9999114	20	1 22.4	17.1
24672 1989 *OJ*	14.6	X	155.77020	287.68945	34.50999	16.37287	0.2077554	0.23822135	2.5772048	20	1 1.6	19.0
24673 1989 SB_1	14.0	X	322.96270	121.22331	355.15790	6.39691	0.0913869	0.29372892	2.2413254	20	—	—
24674 1989 SZ_4	14.8	X	129.14387	23.20836	55.13978	3.70499	0.0713227	0.30565163	2.1826541	20	4 9.6	17.4
24675 1989 *TZ*	13.5	X	142.93272	91.50471	230.70000	12.89325	0.2166544	0.23590825	2.5940238	20	—	—
24676 1989 TA_4	14.7	X	175.41908	5.66058	55.59021	5.13275	0.0919261	0.21187987	2.7866104	20	5 15.3	18.9
24677 1989 TH_7	14.3	X	188.65391	37.04587	49.10616	9.83858	0.1709218	0.21412116	2.7671306	20	6 28.2	19.0
24678 1989 TR_{11}	13.7	X	62.26535	324.93174	14.30837	12.77751	0.1939110	0.22859011	2.6490964	20	—	—
24679 Van Rensbergen	14.8	X	35.39765	303.52387	152.62036	6.16460	0.1201247	0.29713699	2.2241542	20	—	—
24680 Alleven	15.0	X	292.19263	1.94649	126.15044	5.85877	0.1003214	0.28635942	2.2796162	20	—	—
24681 Granados	14.4	X	5.26245	194.41598	256.09498	7.37045	0.0783276	0.29092237	2.2557171	20	—	—
24682 1990 *BH*	15.1	X	351.93177	56.23205	125.28126	24.68083	0.3701712	0.29378157	2.2410576	20	—	—
24683 1990 DV_3	14.2	X	244.11238	337.15850	155.48498	25.07598	0.1912336	0.28160330	2.3052121	20	11 7.2	17.6
24684 1990 EU_4	15.0	X	213.99978	179.26238	337.72697	3.94504	0.0807587	0.27926349	2.3180703	20	11 8.2	17.9
24685 1990 *FQ*	14.2	X	178.72082	58.18194	85.56009	13.42539	0.2324457	0.24282383	2.5445355	20	9 5.5	18.8
24686 1990 *GN*	15.0	X	170.49011	175.16831	357.29252	1.70626	0.1646374	0.27666399	2.3325679	20	10 3.9	18.6
24687 1990 *HW*	14.8	X	352.30089	154.77789	73.58336	23.28505	0.0614717	0.36160301	1.9512580	20	4 23.2	17.0
24688 1990 KE_1	12.9	X	35.01912	182.14490	170.82171	13.54410	0.0986601	0.17657306	3.1466837	20	12 5.6	17.4
24689 1990 OH_1	12.8	X	135.60791	39.22854	239.22008	27.44039	0.2922174	0.17708603	3.1406041	20	12 22.3	18.7
24690 1990 QX_5	14.5	X	252.62803	69.88304	331.65125	11.87454	0.2658418	0.22527915	2.6749893	20	6 25.1	18.8
24691 1990 RH_3	12.6	X	284.37419	154.37089	176.41121	10.29773	0.1089207	0.19055365	2.9908264	20	5 23.8	16.8
24692 1990 RO_7	14.6	X	100.09530	190.93747	161.94912	3.26100	0.0442288	0.24146895	2.5540448	20	—	—
24693 1990 SB_2	13.8	X	314.50599	268.99837	153.72757	20.12300	0.3478650	0.26420397	2.4053401	20	12 8.7	15.3
24694 1990 SZ_2	13.3	X	16.31281	4.94388	19.67777	14.48100	0.1837531	0.23493253	2.6012012	20	—	—
24695 Štyrský	14.6	X	28.79078	197.41090	176.78244	5.12580	0.3304002	0.23598600	2.5934541	20	—	—
24696 1990 SC_8	14.9	X	105.55958	199.88193	147.69349	7.67912	0.1689716	0.24126210	2.5555045	20	—	—
24697 Rastrelli	14.1	X	150.16073	20.56955	346.69504	2.49325	0.1564544	0.24582714	2.5237684	20	2 14.4	17.8
24698 1990 TU_4	13.4	X	147.64618	217.64541	333.48283	14.66335	0.0982108	0.23202386	2.6228953	20	9 25.5	17.6
24699 Schwekendiek	15.6	X	278.29897	178.88138	200.93532	3.59997	0.2116994	0.25773120	2.4454459	20	7 3.9	18.6
24700 1990 VN_5	14.0	X	164.00544	261.42539	83.29051	15.74735	0.1643371	0.24347653	2.5399859	20	2 3.8	18.2
24701 Elyu-Ene	12.8	X	227.63621	34.70691	94.30310	15.54619	0.1705958	0.12646203	3.9309358	20	9 25.3	19.0
24702 1991 *OR*	14.8	X	181.49109	232.99101	135.17794	24.25521	0.0903362	0.36345812	1.9446128	20	3 6.1	17.3
24703 1991 *PA*	14.0	X	123.41305	19.90490	310.22785	4.31216	0.3051759	0.18222580	3.0812680	20	—	—
24704 1991 PM_4	14.6	X	119.78454	331.95155	315.62209	4.77210	0.1512215	0.28312134	2.2969646	20	—	—
24705 1991 PV_4	14.3	X	186.50726	234.14114	37.05355	0.41578	0.2083327	0.18541246	3.0458612	20	—	—
24706 1991 PA_5	15.1	X	139.76756	0.69935	307.63946	3.15823	0.1639518	0.28641554	2.2793184	20	—	—
24707 1991 PL_5	15.5	X	265.70488	348.51809	300.43782	1.22492	0.1883399	0.26303533	2.4124593	20	2 21.3	18.9
24708 1991 PX_5	15.0	X	339.90694	341.05504	340.59125	5.68400	0.0410980	0.27178840	2.3603810	20	8 15.9	17.6
24709 Mitau	13.5	X	175.49143	256.95085	27.17095	2.62606	0.1485331	0.18463898	3.0543617	20	—	—
24710 1991 PX_{14}	14.8	X	326.49934	70.08607	260.42772	5.44939	0.1499741	0.27066862	2.3668865	20	7 28.2	16.9
24711 Chamisso	15.1	X	111.71892	342.09677	293.06288	2.90419	0.2191354	0.28116757	2.3075931	20	12 19.4	18.8
24712 Boltzmann	15.4	X	8.76469	122.21538	219.74500	4.91656	0.2383792	0.27460613	2.3442067	20	11 29.9	17.7
24713 Ekrutt	15.4	X	44.45612	334.52884	345.09680	4.94629	0.2276536	0.27631061	2.3345562	20	12 14.1	18.7
24714 1991 RT_9	14.9	X	299.12144	23.81744	314.37740	1.62926	0.2251746	0.26761383	2.3848643	20	6 3.3	17.3
24715 1991 RZ_{15}	13.4	X	55.29176	253.05039	54.19766	2.09003	0.1788872	0.17315520	3.1879563	20	11 14.1	18.0
24716 1991 RB_{19}	14.1	X	4.82703	46.11021	334.43619	10.55371	0.1079753	0.24298056	2.5434411	20	12 16.2	17.4
24717 1991 *SA*	14.8	X	50.91100	57.10231	267.31705	5.64156	0.2582523	0.27740117	2.3284336	20	12 30.2	18.2
24718 1991 *SW*	13.6	X	62.44815	196.15988	114.65265	10.69245	0.0705906	0.17453281	3.1711588	20	11 15.9	18.3
24719 1991 SE_1	15.0	X	298.87497	274.45460	95.26858	7.46346	0.1367466	0.27017560	2.3697651	20	8 9.4	17.4
24720 1991 SV_1	14.4	X	325.75732	317.85333	17.56359	6.82782	0.1513457	0.26896556	2.3768673	20	8 8.8	16.6

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24721 1991 *TJ*	14.8	*X*	56.00503	274.12375	79.59603	4.51596	0.2422286	0.27947143	2.3169204	20	—	—
24722 1991 *TK*	14.0	*X*	130.73395	48.18091	107.69848	5.12013	0.0640195	0.26623068	2.3931173	20	7 29.6	17.3
24723 1991 TW_8	15.3	*X*	55.09848	213.13500	20.85241	5.29028	0.1937308	0.26771639	2.3842552	20	8 30.7	18.2
24724 1991 *UN*	15.6	*X*	289.41440	44.77642	10.13683	2.94046	0.2435880	0.23587917	2.5942370	20	9 5.2	18.3
24725 1991 UD_3	14.3	*X*	337.54266	227.04049	209.33263	7.13719	0.2423927	0.24168931	2.5524922	20	—	—
24726 1991 *VY*	14.2	*X*	139.73103	357.11003	68.24915	5.85597	0.0926822	0.25649166	2.4533182	20	4 12.0	17.6
24727 1991 VD_1	13.8	*X*	38.38661	4.54434	32.34203	16.02070	0.0931814	0.24469995	2.5315128	20	—	—
24728 Scagell	14.4	*X*	278.23051	315.90860	52.15397	8.30509	0.0730992	0.26458285	2.4030433	20	7 12.3	17.4
24729 1991 VE_3	14.4	*X*	14.75474	298.34910	117.95941	4.53627	0.2924498	0.24335950	2.5408002	20	—	—
24730 1991 VM_5	13.8	*X*	65.77709	267.85763	69.82160	6.33765	0.2114841	0.27809777	2.3245437	20	—	—
24731 1991 VN_9	15.4	*X*	26.80197	21.25412	199.76061	6.03820	0.0865059	0.26095779	2.4252464	20	6 5.2	18.0
24732 Leonardcohen	14.4	*X*	164.66274	316.81207	271.61995	11.49533	0.1131548	0.23385129	2.6092130	20	12 2.9	18.4
24733 1992 DM_9	15.3	*X*	111.66523	126.13041	187.43066	9.05792	0.0212730	0.23519367	2.5992754	20	—	—
24734 Kareness	14.0	*X*	203.30950	225.63240	258.97135	11.95747	0.1590916	0.22594724	2.6697137	20	8 24.8	18.5
24735 1992 EU_6	15.3	*X*	274.82564	112.03284	126.13307	7.19501	0.0722212	0.27746108	2.3280984	20	1 7.5	18.4
24736 1992 EV_8	15.3	*X*	345.29662	318.68508	128.61797	8.87629	0.0484554	0.23634726	2.5908106	20	—	—
24737 1992 ED_{14}	13.7	*X*	147.40320	171.86725	174.84767	8.18433	0.2046880	0.24152364	2.5536593	20	1 20.9	17.8
24738 1992 EK_{14}	14.1	*X*	132.95214	20.64202	335.89834	3.56722	0.2540005	0.24168202	2.5525435	20	1 26.1	17.9
24739 1992 EB_{15}	14.7	*X*	55.99029	121.00380	177.06872	4.95465	0.0276981	0.22768732	2.6560943	20	10 24.8	18.2
24740 1992 EW_{16}	13.9	*X*	166.01254	332.88685	326.94758	4.04916	0.1196832	0.23733007	2.5836531	20	—	—
24741 1992 EW_{17}	14.3	*X*	208.12236	74.05307	179.39275	13.89640	0.1247217	0.23754948	2.5820619	20	—	—
24742 1992 GN_2	14.4	*X*	133.78043	240.81116	353.46014	1.56123	0.1467683	0.22548564	2.6733559	20	11 8.8	18.6
24743 1992 *NF*	12.6	*X*	130.47051	159.39700	129.35641	11.47210	0.0755502	0.18987110	2.9979897	20	—	—
24744 1992 OD_5	15.6	*X*	310.16752	49.16514	288.49085	2.97751	0.1678029	0.31525550	2.1380980	20	7 7.7	17.1
24745 1992 *QY*	13.6	*X*	40.48442	244.62793	157.68162	16.60611	0.2257408	0.18563085	3.0434718	20	—	—
24746 1992 RH_3	15.9	*X*	284.54628	133.57325	214.28615	1.12993	0.1339575	0.31270762	2.1496961	20	6 11.7	17.9
24747 1992 RG_5	14.5	*X*	136.92443	194.11826	98.67482	2.18594	0.1117670	0.18606773	3.0387059	20	—	—
24748 Nernst	13.6	*X*	80.23345	250.11943	159.70525	6.29279	0.1126080	0.19022437	2.9942768	20	1 15.9	17.5
24749 Grebel	13.0	*X*	328.21933	146.77839	185.63648	19.61452	0.1644299	0.17221441	3.1995560	20	7 20.4	17.1
24750 Ohm	14.8	*X*	232.02738	54.85912	6.78284	1.73902	0.0598699	0.20589360	2.8403650	20	7 21.3	18.7
24751 Kroemer	13.9	*X*	241.16921	114.87054	282.65866	5.35901	0.1291298	0.20475114	2.8509209	20	6 21.9	18.0
24752 1992 *UN*	13.6	*X*	359.69246	229.85599	163.70173	1.22818	0.1479470	0.17908698	3.1171668	20	12 11.3	17.3
24753 1992 UU_5	14.6	*X*	285.11419	347.09370	71.18126	3.24055	0.2263364	0.27919626	2.3184425	20	9 15.1	16.6
24754 Zellyfry	14.1	*X*	53.64219	354.81694	63.97375	8.01200	0.1403746	0.29185649	2.2509014	20	—	—
24755 1992 UQ_6	14.5	*X*	343.20748	56.77504	334.80751	6.45905	0.1782733	0.28320240	2.2965263	20	12 19.8	16.6
24756 1992 *VF*	15.1	*X*	157.24957	179.63487	200.59931	2.90497	0.1963265	0.29953251	2.2122799	20	3 5.7	18.3
24757 1992 *VN*	14.3	*X*	40.97593	153.39659	259.22692	7.66255	0.1246537	0.29073463	2.2566881	20	—	—
24758 1992 *WZ*	14.3	*X*	19.04063	352.84201	58.27675	5.84116	0.1312734	0.28774596	2.2722872	20	—	—
24759 1992 WQ_1	13.3	*X*	245.09263	174.91231	244.64155	21.80889	0.0523863	0.23865070	2.5741128	20	7 28.9	17.3
24760 1992 YY_1	14.7	*X*	36.85173	278.15550	89.81586	5.05099	0.1501991	0.28422687	2.2910046	20	—	—
24761 Ahau	17.3	*X*	303.46020	287.52726	121.06132	21.92364	0.3057525	0.63901171	1.3349454	20	—	—
24762 1993 DE_1	13.7	*X*	44.35441	267.19564	300.71137	10.43158	0.1380663	0.22540633	2.6739830	20	6 22.4	16.8
24763 1993 DV_2	15.1	*X*	120.54200	326.92415	138.22258	6.59517	0.1021009	0.26203636	2.4185868	20	5 13.3	18.5
24764 1993 DX_2	14.6	*X*	8.89635	196.48368	130.67002	7.51492	0.1345250	0.27276409	2.3547488	20	10 24.9	17.1
24765 1993 FE_8	14.7	*X*	222.88266	249.11281	84.95470	4.20686	0.1670791	0.25408569	2.4687810	20	3 12.8	18.6
24766 1993 FW_9	14.6	*X*	300.78483	222.36807	67.74495	3.08063	0.1622834	0.25655284	2.4529282	20	4 9.9	17.6
24767 1993 FE_{12}	14.7	*X*	116.18610	345.06286	100.83948	3.66741	0.1528539	0.25715398	2.4491039	20	4 18.2	18.1
24768 1993 FC_{13}	14.8	*X*	121.75736	89.27771	91.25981	3.42290	0.1341905	0.26580868	2.3956495	20	8 27.8	18.4
24769 1993 FN_{24}	15.2	*X*	121.38390	316.89812	301.26677	1.84978	0.1486555	0.23553534	2.5967611	20	11 27.9	19.2
24770 1993 FG_{28}	15.2	*X*	325.18212	90.37703	238.45370	2.42219	0.2110861	0.26275869	2.4141523	20	7 15.8	17.0
24771 1993 FA_{32}	14.5	*X*	185.60016	302.53678	61.18576	5.11292	0.1954249	0.25322276	2.4743866	20	3 17.1	18.6
24772 1993 FL_{33}	15.0	*X*	165.69793	341.06728	49.77555	4.37729	0.1779442	0.25522673	2.4614175	20	3 31.3	19.0
24773 1993 FQ_{35}	14.9	*X*	201.58147	357.40552	37.75053	3.42928	0.1906708	0.25945037	2.4346312	20	5 5.8	18.8
24774 1993 FE_{38}	15.4	*X*	217.93663	85.71164	163.85659	4.88000	0.1247766	0.24477195	2.5310163	20	—	—
24775 1993 FT_{42}	14.9	*X*	184.44900	82.36660	28.75336	2.38872	0.1664105	0.26613061	2.3937171	20	7 29.4	18.7
24776 1993 FR_{43}	15.4	*X*	318.56007	49.49731	29.06991	4.25697	0.2324785	0.24176352	2.5519698	20	12 24.6	17.3
24777 1993 *JY*	14.3	*X*	130.37402	79.15008	235.41104	11.98856	0.1961149	0.23698860	2.5861343	20	—	—
24778 Nemsu	15.2	*X*	336.69655	41.45432	210.75254	20.68980	0.0459632	0.36293631	1.9464762	20	4 20.9	16.8
24779 Presque Isle	13.0	*X*	158.90192	170.06778	139.95616	16.05162	0.2281003	0.23539854	2.5977671	20	—	—
24780 1993 QA_1	14.0	*X*	359.54516	247.66616	125.35302	11.21702	0.2304001	0.22379235	2.6868240	20	12 11.3	17.0
24781 1993 RU_3	13.3	*X*	54.24878	6.58600	253.48228	11.66905	0.1112594	0.22046144	2.7138195	20	9 6.3	17.2
24782 1993 SO_7	16.2	*X*	106.42991	270.25105	137.68258	1.38278	0.1052123	0.31000823	2.1621571	20	1 28.4	18.4
24783 1993 SQ_{13}	14.8	*X*	54.35560	139.04708	60.43812	0.92368	0.0105656	0.21045138	2.7992060	20	6 6.8	18.6
24784 1993 TV_{12}	13.5	*X*	194.73576	47.07620	42.82171	9.65228	0.1409561	0.21020039	2.8014338	20	7 10.7	18.1
24785 1993 TM_{22}	14.2	*X*	128.48900	265.72548	181.04991	9.00089	0.0254077	0.20496433	2.8489436	20	4 20.7	18.2
24786 1993 TM_{24}	14.4	*X*	147.76327	350.00087	56.66655	4.62246	0.1860644	0.20244116	2.8725670	20	4 6.8	19.0
24787 1993 TJ_{27}	14.3	*X*	332.90493	301.64533	184.20157	10.50282	0.0461721	0.19241858	2.9714702	20	—	—
24788 1993 TL_{28}	14.7	*X*	306.82223	358.54216	122.15160	2.41906	0.1720206	0.18804595	3.0173572	20	—	—
24789 1993 TZ_{29}	14.4	*X*	12.84133	58.08550	81.25310	3.24086	0.0157577	0.19810549	2.9143276	20	1 28.7	18.4
24790 1993 TM_{31}	14.2	*X*	85.68579	319.95774	115.01915	3.04537	0.0383987	0.19880075	2.9075288	20	2 13.3	18.0
24791 1993 TK_{37}	14.1	*X*	22.77215	215.61276	180.52073	11.46588	0.1427519	0.18815288	3.0162139	20	—	—
24792 1993 TB_{46}	14.9	*X*	342.71701	1.78538	355.54196	0.77570	0.1922824	0.18119516	3.0929411	20	9 26.5	18.1
24793 1993 *UT*	14.0	*X*	27.08574	243.86019	63.30195	32.33956	0.3378313	0.22003110	2.7173568	20	11 16.6	17.6
24794 Kurland	13.4	*X*	40.80573	261.38138	49.77680	22.58741	0.0675973	0.18188837	3.0850776	20	10 24.2	17.7
24795 1994 AC_{17}	13.8	*X*	127.61378	55.03380	106.39828	3.62974	0.2210066	0.24070414	2.5594521	20	8 11.3	17.9
24796 1994 CD_{18}	14.9	*X*	158.19792	21.11637	358.19944	8.12871	0.1916337	0.30365529	2.1922100	20	3 6.7	18.1
24797 1994 PD_2	13.9	*X*	41.07802	7.39304	331.59332	13.18427	0.2087297	0.23420665	2.6065731	20	12 24.5	17.8
24798 1994 PF_2	15.5	*X*	306.32290	172.24402	155.65126	1.54279	0.2451309	0.26166186	2.4208939	20	5 28.2	18.0
24799 1994 PW_3	16.3	*X*	348.25735	167.95635	128.82615	1.04953	0.2084060	0.26392541	2.4070323	20	7 22.9	17.7
24800 1994 PC_{13}	15.2	*X*	164.02018	91.00734	237.86550	1.33670	0.0883428	0.24625956	2.5208131	20	1 5.3	18.7

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24801 1994 PQ_{15}	14.3	X	347.08040	6.74514	311.99062	3.01982	0.2264025	0.26515755	2.3995698	20	8 29.1	15.6
24802 1994 PC_{16}	15.3	X	1.00370	84.39387	202.10404	2.68159	0.1524251	0.26366244	2.4086325	20	8 1.9	17.3
24803 1994 PP_{18}	15.7	X	310.19916	280.26361	336.88739	4.36905	0.0775729	0.25488569	2.4636126	20	3 20.1	18.8
24804 1994 PS_{31}	15.6	X	293.24778	115.74405	191.18844	5.17080	0.1967939	0.25855422	2.4402536	20	4 16.2	18.6
24805 1994 RL_{1}	14.1	X	131.74667	154.48151	188.26118	12.94295	0.2049286	0.24251314	2.5467083	20	—	—
24806 1994 RH_{9}	14.8	X	322.14728	341.36932	353.20178	9.91571	0.3486540	0.26342379	2.4100870	20	6 23.0	16.5
24807 1994 SS_{8}	15.4	X	131.13781	315.99013	179.36049	0.63538	0.1242398	0.21796591	2.7344941	20	7 4.1	19.5
24808 1994 TN_{1}	13.1	X	165.48915	19.80071	41.09261	13.31775	0.2193310	0.17383038	3.1796960	20	5 8.5	18.6
24809 1994 TW_{3}	14.7	X	198.89906	351.46741	8.73216	27.95810	0.1596581	0.36567098	1.9367596	20	3 19.5	17.4
24810 1994 UE_{8}	15.0	X	137.32362	341.03348	261.88304	3.33988	0.1922888	0.23113266	2.6296332	20	11 23.5	19.4
24811 1994 VB	14.5	X	158.52689	301.84457	36.19833	13.62809	0.1942714	0.24323027	2.5417001	20	1 24.8	18.8
24812 1994 VH	14.5	X	141.65601	333.62618	32.03052	7.58782	0.2693204	0.24423393	2.5347320	20	2 17.7	18.7
24813 1994 VL_{1}	14.2	X	334.53089	274.74871	65.38476	12.03600	0.2135595	0.22319554	2.6916115	20	8 29.9	16.8
24814 1994 VW_{1}	14.8	X	96.04133	320.31705	109.20745	15.55549	0.2605985	0.35860744	1.9621092	20	3 12.1	16.9
24815 1994 VQ_{6}	15.5	X	170.34141	224.83516	222.35047	21.03591	0.1017368	0.36916087	1.9245341	20	6 12.9	18.2
24816 1994 VU_{6}	13.8	X	22.26671	144.59780	209.60413	13.04944	0.2083673	0.23005020	2.6378756	20	12 17.9	17.3
24817 1994 WJ	14.7	X	127.09101	318.56777	53.11954	5.64891	0.2871310	0.24225497	2.5485173	20	2 13.1	18.7
24818 Menichelli	14.9	X	165.04725	250.96480	192.02003	4.65121	0.1618231	0.17310029	3.1886304	20	6 3.3	20.1
24819 1994 XY_{4}	14.9	X	343.03797	317.35481	85.58296	24.39853	0.1331945	0.38439906	1.8733309	20	—	—
24820 1994 YK_{1}	14.0	X	284.76595	63.01632	303.72775	6.07511	0.1607457	0.21568873	2.7537071	20	7 2.3	17.4
24821 1995 BJ_{11}	13.6	X	152.80524	156.05801	138.03066	4.22506	0.1311574	0.18676550	3.0311327	20	—	—
24822 1995 BW_{11}	13.5	X	129.21909	179.46391	90.64658	1.87086	0.0404172	0.18243910	3.0788659	20	12 7.3	17.8
24823 1995 DC_{10}	13.9	X	124.61748	312.45103	346.52486	10.65591	0.1250061	0.18232519	3.0801481	20	—	—
24824 1995 GL_{7}	14.2	X	72.76272	299.68247	69.45629	6.15866	0.1152471	0.18623722	3.0368620	20	—	—
24825 1995 QB_{2}	14.5	X	111.52593	78.19744	302.41816	3.55378	0.1837977	0.29438269	2.2380058	20	1 13.5	16.7
24826 Pascoli	15.2	X	288.40016	254.40300	150.45917	6.79163	0.0990884	0.27749700	2.3278975	20	9 20.2	17.5
24827 Maryphil	13.2	X	306.38855	58.46128	303.01846	22.95256	0.2330007	0.27429267	2.3459923	20	7 24.9	15.0
24828 1995 SE_{1}	15.1	X	244.88125	188.86874	217.02342	4.06928	0.1261083	0.27222850	2.3578363	20	7 9.7	18.4
24829 Berounurbi	15.9	X	52.30091	34.24341	302.89187	5.77453	0.1372015	0.28429303	2.2906491	20	—	—
24830 1995 ST_{3}	14.5	X	125.50542	59.98573	271.41801	2.94612	0.1888679	0.29102065	2.2552093	20	—	—
24831 1995 SX_{4}	14.0	X	76.76742	80.25803	303.04192	6.25123	0.1659983	0.29059346	2.2574189	20	—	—
24832 1995 SU_{5}	15.2	X	66.03158	28.14995	203.55470	7.39273	0.1605980	0.27028664	2.3691160	20	9 1.5	18.3
24833 1995 SM_{21}	15.5	X	16.93695	7.98877	350.65763	7.08669	0.1296294	0.28235434	2.3011225	20	12 19.1	18.3
24834 1995 SY_{30}	15.8	X	218.33701	310.14873	159.88327	7.10389	0.0646797	0.27670209	2.3323538	20	9 14.3	18.7
24835 1995 SM_{55}	4.6	X	334.63124	70.81010	21.01579	27.04191	0.1009437	0.00366517	41.6619828	20	11 16.0	20.4
24836 1995 TQ_{1}	15.4	X	291.46161	89.88026	353.92341	2.51939	0.1180665	0.23931408	2.5693536	20	11 7.6	18.1
24837 Mšecké Žehrovice	14.9	X	279.37414	182.69688	213.93623	4.58366	0.2312921	0.27137379	2.3627845	20	7 26.8	17.7
24838 Abilunon	14.9	X	281.29609	3.56389	12.05154	3.35371	0.2196405	0.27050156	2.3678609	20	7 2.4	17.6
24839 1995 UE_{4}	14.5	X	217.45331	212.82600	226.39452	6.44459	0.0720744	0.26840510	2.3801749	20	7 26.9	17.8
24840 1995 UN_{8}	14.6	X	78.93964	291.02677	28.29459	6.79713	0.2072624	0.28252401	2.3002011	20	—	—
24841 1995 UY_{8}	15.0	X	98.53004	7.57965	64.58538	4.34804	0.1625630	0.25467755	2.4649547	20	3 10.9	18.1
24842 1995 UQ_{46}	15.2	X	20.64505	315.44714	28.10730	4.31908	0.2561743	0.28013348	2.3132685	20	12 22.9	18.1
24843 1995 VZ	15.1	X	272.68183	213.45445	184.60049	1.91189	0.2153789	0.26979208	2.3720104	20	7 22.3	17.8
24844 1995 VM_{1}	14.0	X	88.72792	288.80556	77.15042	6.80829	0.1950488	0.28720332	2.2751485	20	—	—
24845 1995 VP_{17}	15.7	X	116.97312	47.66984	44.53692	2.21191	0.0422162	0.25789596	2.4444042	20	4 10.9	18.9
24846 1995 WM	14.5	X	173.10415	198.41915	229.15929	6.10409	0.0977633	0.26104200	2.4247248	20	5 20.7	18.1
24847 Polesný	15.1	X	212.71268	16.02631	21.86878	2.24905	0.2097176	0.26576394	2.3959183	20	5 18.1	19.0
24848 1995 WO_{41}	14.1	X	190.68893	1.32020	286.30035	5.68368	0.1919338	0.24017015	2.5632445	20	—	—
24849 1995 WQ_{41}	15.3	X	38.78269	152.67564	199.23489	6.51661	0.1761629	0.28085291	2.3093164	20	—	—
24850 1995 XA	15.3	X	69.35627	59.81500	244.17477	5.72666	0.1302318	0.27755653	2.3275646	20	12 10.4	18.5
24851 1995 XE	13.1	X	236.22529	279.02036	278.11312	13.94948	0.0483283	0.23883144	2.5728140	20	—	—
24852 1995 XX_{4}	15.3	X	32.24126	76.60260	183.87612	4.64880	0.1425014	0.26713673	2.3877030	20	8 21.3	17.8
24853 1995 YJ	14.6	X	253.67015	233.89541	241.15408	3.87519	0.1777473	0.23238216	2.6201985	20	10 11.5	18.0
24854 1995 YU	14.9	X	245.80151	271.75141	91.86999	5.66520	0.2186760	0.26180524	2.4200100	20	5 6.1	18.6
24855 1995 YM_{4}	14.5	X	339.78009	322.15823	101.93624	5.04531	0.2775052	0.23835402	2.5762484	20	—	—
24856 Messidoro	15.2	X	168.33770	304.60726	159.53938	8.80848	0.2442044	0.21921822	2.7240701	20	7 2.7	20.1
24857 Sperello	15.5	X	45.25549	319.09648	190.99050	6.70956	0.1119187	0.29032246	2.2588235	20	3 20.7	17.6
24858 Diethelm	15.2	X	38.05171	165.89668	236.16900	3.83232	0.1857900	0.24071625	2.5593663	20	—	—
24859 1996 BP_{11}	14.1	X	331.95311	231.51833	163.39236	11.56536	0.2233242	0.23132062	2.6282085	20	11 17.8	16.5
24860 1996 CK_{1}	14.2	X	196.96831	68.58594	25.25036	5.08922	0.1717171	0.21982152	2.7190837	20	7 16.9	18.7
24861 1996 DE_{1}	14.7	X	243.81945	283.01902	161.09172	3.03826	0.1434313	0.22477275	2.6790055	20	8 24.1	18.4
24862 Hromec	14.8	X	295.15208	102.57494	5.73522	4.15003	0.1469495	0.23505180	2.6003212	20	12 15.3	17.5
24863 1996 EB	13.7	X	349.60167	347.14289	73.25550	14.76894	0.1477533	0.23486592	2.6016930	20	—	—
24864 1996 EB_{1}	14.0	X	222.49166	41.17151	2.16378	3.75969	0.1017388	0.21452876	2.7636245	20	6 11.1	18.1
24865 1996 EG_{1}	13.8	X	239.58294	70.92576	202.00422	13.14848	0.0715867	0.19712048	2.9240282	20	1 20.7	18.5
24866 1996 ER_{1}	12.2	X	273.33494	330.43306	357.45688	21.23180	0.0540359	0.17015080	3.2253738	20	5 3.1	17.1
24867 1996 EB_{7}	15.7	X	327.40520	126.10455	0.11908	1.41896	0.1715462	0.19645724	2.9306055	20	—	—
24868 1996 EY_{7}	14.8	X	52.38680	167.89954	163.33603	4.42457	0.1057065	0.22691180	2.6621427	20	12 11.8	18.5
24869 1996 FZ	14.3	X	30.51602	358.77215	321.11062	1.11648	0.0840656	0.22212906	2.7002199	20	10 24.9	17.8
24870 1996 FJ_{1}	13.4	X	24.22145	76.28360	183.74274	31.72692	0.2768534	0.21142580	2.7905988	20	8 18.4	16.9
24871 1996 GV_{17}	13.9	X	182.59286	72.93049	209.92636	12.40563	0.0982871	0.19067674	2.9895391	20	—	—
24872 1996 GT_{19}	13.6	X	290.36606	258.32386	196.14646	9.05079	0.0667027	0.18389396	3.0626056	20	11 13.6	17.7
24873 1996 GG_{20}	14.2	X	172.74480	218.69862	137.36349	2.55163	0.1286658	0.19815491	2.9138431	20	2 25.2	18.7
24874 1996 HF_{14}	14.8	X	50.65853	41.31765	36.70771	2.45234	0.0763494	0.19482992	2.9469015	20	1 5.0	18.4
24875 1996 HX_{16}	14.2	X	101.47955	348.16386	63.21255	2.78693	0.1037440	0.19710852	2.9241464	20	2 14.2	18.1
24876 1996 HO_{19}	14.2	X	29.81237	175.89023	122.95019	1.76316	0.1569441	0.17352472	3.1834289	20	9 28.9	18.1
24877 1996 HW_{20}	14.4	X	17.19526	185.86370	145.77234	2.01044	0.1922051	0.17479147	3.1680296	20	10 26.7	18.2
24878 1996 HP_{25}	13.4	X	305.02894	356.45349	55.03844	19.02585	0.1876552	0.17831664	3.1261379	20	10 6.2	17.3
24879 1996 KO_{5}	13.4	X	64.50455	17.89825	69.13468	13.72492	0.0723654	0.19635279	2.9316447	20	2 8.6	17.4
24880 1996 OP	14.5	X	127.23155	161.03117	134.04132	1.70202	0.1451431	0.17912241	3.1167557	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24881 1996 PQ_2	15.6	X	220.74980	331.27063	321.66128	16.71740	0.0715449	0.35346355	1.9810995	20	1 7.6	18.2
24882 1996 RK_{30}	11.6	X	249.86100	121.92342	333.41178	7.11596	0.0611677	0.08306218	5.2023613	20	9 8.5	18.5
24883 1996 VG_9	15.5	X	139.04205	271.25336	46.05737	22.71153	0.1556417	0.38342890	1.8764896	20	—	—
24884 1996 XL_5	14.2	X	225.95101	308.89062	93.20894	13.97958	0.1564435	0.23197643	2.6232528	20	6 10.0	18.2
24885 1996 XQ_5	14.8	X	46.84865	39.59530	75.33683	2.67902	0.1009851	0.30185877	2.2008994	20	1 27.7	16.6
24886 1996 XJ_{12}	15.6	X	150.01049	122.53799	56.70593	3.10802	0.1678222	0.27616984	2.3353495	20	9 24.9	19.3
24887 1996 XT_{19}	15.3	X	24.96035	260.90691	244.23209	2.04958	0.0554205	0.30257008	2.1974486	20	2 1.9	17.3
24888 1996 XS_{23}	14.4	X	280.76327	6.52971	42.74985	26.36040	0.2399024	0.28196224	2.3032553	20	9 8.9	17.5
24889 Tamurahosinomura	15.1	X	306.46461	353.65423	137.75096	4.26189	0.1355732	0.29310823	2.2444885	20	—	—
24890 Amaliafinzi	14.0	X	143.64702	251.03901	254.23168	7.67823	0.1052329	0.19112986	2.9848123	20	7 25.3	18.7
24891 1997 AT_2	15.4	X	244.48899	345.41250	17.65899	4.49112	0.1716190	0.31277780	2.1493746	20	5 4.4	18.3
24892 1997 AD_3	15.4	X	188.66157	125.61366	349.64698	5.96418	0.1059890	0.27448641	2.3448883	20	8 12.6	18.7
24893 1997 AK_5	15.2	X	183.17805	228.87568	337.01178	5.56077	0.0741145	0.28300689	2.2975839	20	12 7.6	18.2
24894 1997 AG_8	14.5	X	188.30418	332.72445	279.64097	3.66520	0.1163407	0.28833353	2.2691992	20	—	—
24895 1997 AC_{13}	14.8	X	294.23420	148.72231	293.64849	3.03683	0.1219225	0.28489874	2.2874013	20	11 24.6	16.9
24896 1997 AT_{14}	15.5	X	242.06651	158.94750	123.61341	1.61030	0.1104213	0.30099839	2.2050914	20	1 21.9	18.7
24897 1997 AA_{17}	15.3	X	299.79497	130.03498	185.27576	0.66099	0.1508847	0.31205535	2.1526907	20	5 13.6	17.2
24898 Alanholmes	15.3	X	220.94962	321.12335	261.82261	1.92563	0.1221897	0.29019882	2.2594650	20	—	—
24899 Dominiona	15.7	X	316.25910	211.29110	109.52829	5.00100	0.1404366	0.27318267	2.3523428	20	6 23.6	17.8
24900 1997 AZ_{17}	14.2	X	261.58011	78.63855	55.31689	2.98316	0.1084905	0.28417336	2.2912922	20	12 13.9	16.5
24901 1997 AV_{20}	15.6	X	355.07394	242.94869	134.68215	10.12560	0.0760862	0.28248070	2.3004362	20	12 6.6	18.3
24902 1997 AR_{22}	14.9	X	343.26052	6.06897	33.06344	5.51118	0.1229575	0.28442480	2.2899416	20	12 23.2	17.2
24903 1997 AS_{22}	13.7	X	122.77681	162.24274	14.74546	6.79698	0.0494361	0.27248346	2.3563653	20	8 19.8	16.8
24904 1997 BM_8	14.8	X	174.70056	32.83288	306.38296	4.41985	0.1554015	0.29855342	2.2171139	20	1 28.1	18.0
24905 1997 CO_1	14.7	X	122.48851	246.09530	309.81474	1.55200	0.1575557	0.27275025	2.3548285	20	9 17.6	18.4
24906 1997 CG_4	14.8	X	28.61626	29.60102	340.91296	7.24568	0.1338126	0.28531602	2.2851705	20	—	—
24907 Alfredhaar	15.5	X	47.20310	150.61509	327.31019	4.65869	0.0690557	0.25639807	2.4539152	20	2 8.9	18.3
24908 1997 CE_{22}	14.7	X	223.37245	125.84594	353.81693	6.99234	0.1527348	0.27697792	2.3308050	20	9 20.9	17.7
24909 1997 CY_{28}	14.5	X	275.08556	110.37748	328.15214	7.36481	0.0767423	0.27885843	2.3203146	20	10 15.7	17.2
24910 Haruoando	15.0	X	276.29782	124.75339	331.60045	1.17456	0.2062557	0.28209445	2.3025356	20	10 29.4	16.7
24911 Kojimashigemi	14.9	X	209.39332	15.12228	151.20329	6.78159	0.0681829	0.27963056	2.3160413	20	11 20.4	17.9
24912 1997 EB_1	15.2	X	57.79529	347.01535	277.05954	6.00092	0.0846337	0.27261584	2.3556024	20	9 23.2	18.3
24913 1997 EQ_2	14.8	X	356.69765	278.91247	127.25983	5.95772	0.1055484	0.28231974	2.3013105	20	—	—
24914 1997 EZ_2	14.9	X	87.53450	203.68647	31.83860	6.89111	0.0679462	0.27105074	2.3646615	20	9 26.2	18.0
24915 1997 EC_6	15.2	X	45.64340	154.56340	46.58317	3.34497	0.1164765	0.26309264	2.4121090	20	6 11.4	17.6
24916 Stelzhamer	16.1	X	35.16478	159.52503	2.55716	2.44487	0.1129891	0.25808115	2.4432347	20	3 24.9	18.4
24917 1997 EH_{12}	15.2	X	245.74771	324.24071	216.11974	5.99259	0.0424582	0.28587247	2.2822041	20	—	—
24918 Tedkooser	14.4	X	50.59505	320.84917	63.52038	7.47293	0.1664846	0.28589916	2.2820621	20	—	—
24919 Teruyoshi	15.5	X	95.56319	307.00158	284.55982	2.11313	0.1873526	0.27171649	2.3607974	20	10 8.8	19.0
24920 1997 EE_{23}	14.2	X	180.10210	1.69826	99.18321	7.81469	0.0719353	0.26621217	2.3932282	20	7 13.4	17.4
24921 1997 EE_{32}	15.3	X	36.30446	352.76320	183.24282	2.23643	0.1309107	0.25887246	2.4382533	20	4 19.3	17.7
24922 Bechtel	15.1	X	209.47234	160.77248	106.91360	5.53600	0.1866027	0.29120223	2.2542717	20	—	—
24923 Claralouisa	15.1	X	158.22229	197.17824	9.59916	4.24670	0.1117923	0.27913167	2.3188001	20	11 6.6	18.6
24924 1997 EY_{45}	14.8	X	150.11513	44.74749	81.64564	3.24037	0.1505896	0.26684040	2.3894704	20	7 15.7	18.4
24925 1997 FW	14.5	X	208.13265	0.99275	62.24575	11.09992	0.2424686	0.26691761	2.3890096	20	6 13.8	18.5
24926 Jinpan	16.1	X	263.94424	9.95409	164.90776	1.08085	0.1749867	0.24094486	2.5577471	20	—	—
24927 Brianpalmer	14.6	X	292.36945	318.86751	49.48734	3.17462	0.2150836	0.26748595	2.3856244	20	7 10.5	16.9
24928 Susanbehel	14.8	X	333.31603	312.92999	12.99067	7.57781	0.2506896	0.26463408	2.4027331	20	8 4.0	16.3
24929 1997 GX_{15}	15.4	X	234.80582	152.75095	171.58758	3.85493	0.0516066	0.25538423	2.4604054	20	3 17.4	18.7
24930 Annajamison	14.6	X	56.71860	220.44854	331.10458	2.00473	0.1482020	0.26175099	2.4203444	20	6 21.3	17.1
24931 Noeth	15.4	X	137.33630	94.73831	187.47153	11.64767	0.1376769	0.23747776	2.5825818	20	—	—
24932 1997 GW_{22}	14.7	X	30.56379	21.63131	76.17175	3.02577	0.0979205	0.24643655	2.5196060	20	—	—
24933 1997 GK_{25}	14.9	X	73.64703	51.05513	193.35948	2.13287	0.1745488	0.26908467	2.3761658	20	10 2.1	18.1
24934 Natecovert	13.7	X	338.31585	8.07673	39.07573	13.73711	0.1563208	0.23289049	2.6163843	20	12 8.9	16.5
24935 Godfreyhardy	15.3	X	238.70018	82.13138	174.89177	1.19768	0.1111184	0.24464416	2.5318976	20	—	—
24936 1997 HX_7	14.4	X	106.17260	87.72136	223.43331	14.32057	0.1203619	0.23522490	2.5990453	20	—	—
24937 1997 HD_9	15.6	X	198.45263	13.64444	266.42735	1.75238	0.1587511	0.24227558	2.5483727	20	—	—
24938 1997 HY_9	14.2	X	249.63864	299.91125	51.76254	8.43193	0.1258160	0.25743497	2.4473215	20	5 3.1	17.5
24939 Chiminello	13.8	X	298.11123	282.09236	58.50546	13.68320	0.2594724	0.26144343	2.4222422	20	5 29.2	16.6
24940 Sankichiyama	14.0	X	196.47816	264.81301	51.46352	11.95386	0.1438792	0.24534591	2.5270674	20	1 29.6	18.2
24941 1997 JM_{14}	14.8	X	20.21056	317.20156	211.51823	4.76251	0.0857737	0.25273199	2.4775888	20	3 5.9	17.5
24942 1997 JA_{15}	14.7	X	146.75876	276.83824	68.98988	6.47705	0.2059986	0.24200377	2.5502806	20	1 21.8	18.7
24943 1997 JY_{17}	14.9	X	292.89787	29.77197	167.79264	3.42063	0.1274940	0.24508475	2.5288623	20	—	—
24944 Harish–Chandra	14.6	X	329.86136	141.16727	227.49846	4.58766	0.1660188	0.22324521	2.6912123	20	9 24.3	17.3
24945 Houziaux	15.0	X	204.20964	100.23894	183.35431	3.76078	0.0979382	0.24308253	2.5427298	20	—	—
24946 Foscolo	13.9	X	29.59559	136.78528	212.30594	12.25540	0.1900436	0.22325838	2.6911064	20	12 16.6	17.6
24947 Hausdorff	14.1	X	202.28080	143.25512	229.58979	1.10566	0.1047552	0.20481295	2.8503472	20	4 12.4	18.4
24948 Babote	14.1	X	2.81604	355.96180	237.51186	8.36609	0.0899810	0.20953319	2.8073776	20	5 12.6	17.2
24949 Klačka	14.3	X	120.19824	218.06300	155.17450	2.90068	0.1008630	0.19266079	2.9689793	20	1 19.9	18.6
24950 Nikhilas	13.6	X	295.18539	140.88564	138.94847	14.10288	0.0645881	0.20247035	2.8722910	20	4 11.6	17.7
24951 1997 QK	13.2	X	104.50680	40.65156	295.97919	9.11793	0.1336194	0.18635243	3.0356102	20	—	—
24952 1997 QJ_4	7.6	X	344.25579	81.63731	346.74249	16.55025	0.2241507	0.00400200	39.2902536	20	10 31.5	22.5
24953 1997 SG_7	14.1	X	182.05388	167.85777	19.48708	1.20612	0.1235195	0.17695256	3.1421830	20	10 22.3	19.0
24954 1997 SL_7	14.3	X	149.50253	270.86172	356.68527	10.05773	0.1332021	0.18324986	3.0697778	20	12 25.5	19.4
24955 1997 SK_{10}	14.1	X	36.29922	154.63884	203.75395	2.35260	0.1664555	0.17947766	3.1126416	20	12 22.3	18.3
24956 Qiannan	13.6	X	99.09386	88.81326	193.83170	4.65654	0.1529222	0.17785047	3.1315982	20	11 28.2	18.5
24957 1997 SF_{16}	14.1	X	126.64549	138.75128	188.95676	0.78071	0.1182144	0.18427736	3.0583561	20	—	—
24958 1997 SS_{31}	13.2	X	271.39113	200.39051	237.75575	4.32083	0.1675520	0.17386304	3.1792977	20	9 8.8	17.5
24959 Zielenbach	13.2	X	89.72318	329.97527	5.37223	8.82731	0.1066704	0.18264226	3.0765822	20	—	—
24960 1997 TV_{17}	13.6	X	72.80550	106.43283	205.55412	9.90829	0.0459191	0.17467496	3.1694382	20	11 23.6	18.2

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
24961 1997 TO_{24}	14.4	X	240.41893	298.77688	36.61416	6.90125	0.3436969	0.19915302	2.9040992	20	3 22.9	19.6
24962 Kenjitoba	13.5	X	66.33473	218.37632	63.77591	6.04389	0.1173246	0.17262984	3.1944209	20	10 21.3	18.0
24963 1997 UB_{11}	12.7	X	291.70716	36.35453	0.05048	21.34267	0.0323461	0.17069518	3.2185126	20	9 8.7	17.2
24964 1997 UY_{20}	13.9	X	113.33113	83.33799	206.31201	11.62703	0.2324907	0.18140280	3.0905805	20	12 21.8	19.4
24965 Akayu	13.9	X	87.78812	12.61196	40.21228	4.21952	0.1241694	0.18627483	3.0364533	20	2 3.4	17.9
24966 1997 YB_3	15.0	X	5.13195	279.68440	210.62350	1.41821	0.1636411	0.26664966	2.3906098	20	—	—
24967 Frištenský	14.4	X	87.45389	102.70422	262.76308	2.09658	0.2911187	0.18365069	3.0653096	20	—	—
24968 Chernyakhovsky	14.7	X	18.63934	100.26829	110.60764	5.66451	0.0796519	0.27684029	2.3315775	20	5 6.9	17.1
24969 Lucafini	14.0	X	235.91812	220.86188	143.18463	14.14017	0.1168662	0.23538412	2.5978732	20	5 9.8	18.1
24970 1998 FC_{12}	14.9	X	40.32549	150.83430	157.85183	4.48126	0.2447650	0.32890994	2.0785065	20	12 9.3	17.6
24971 1998 FG_{77}	14.0	X	281.17287	245.72170	76.20032	6.87224	0.1798180	0.27074332	2.3664512	20	4 24.9	17.1
24972 1998 FC_{116}	14.3	X	4.98983	152.18272	213.80734	24.68493	0.2168096	0.28635484	2.2796405	20	12 23.6	17.4
24973 1998 GD_7	13.7	X	19.91082	136.02357	91.89565	15.40396	0.1419585	0.18412548	3.0600378	20	6 7.9	17.3
24974 Macúch	15.2	X	192.51739	164.59365	167.96427	6.71897	0.2273212	0.30193077	2.2005494	20	2 7.0	18.9
24975 1998 HO_{38}	15.7	X	305.46752	77.05678	237.44642	1.89775	0.0968809	0.31736059	2.1286326	20	6 1.0	17.4
24976 Jurajtoth	15.3	X	245.87382	105.55387	213.19216	3.89515	0.1758756	0.30815217	2.1708304	20	3 6.7	18.5
24977 Tongzhan	15.5	X	65.81830	104.76685	257.55075	3.49552	0.0555285	0.29352165	2.2423804	20	—	—
24978 1998 HJ_{151}	7.5	X	68.20162	135.13585	50.45613	2.39465	0.0487557	0.00342044	43.6262407	20	6 9.7	23.8
24979 1998 JB_2	14.2	X	290.62554	245.22927	60.95988	5.54148	0.1019131	0.26733986	2.3864934	20	4 27.1	17.1
24980 1998 KF_2	13.8	X	231.09671	298.76950	46.63927	22.95709	0.2195212	0.26260953	2.4150663	20	4 7.7	18.0
24981 Shigekimurakami	15.7	X	287.99769	31.66840	252.89005	4.99614	0.1495815	0.30837546	2.1697824	20	3 8.9	18.5
24982 1998 KB_{34}	13.8	X	331.55743	94.73044	170.16722	4.05593	0.1290276	0.17882591	3.1201999	20	5 3.4	17.5
24983 1998 KZ_{38}	13.4	X	102.93965	6.99535	261.75863	13.31714	0.1434661	0.23914668	2.5705525	20	11 23.8	17.5
24984 Usui	15.1	X	100.71289	171.09744	162.95445	10.53607	0.2527156	0.29020635	2.2594259	20	—	—
24985 Benuri	15.6	X	276.08542	115.04466	83.62552	6.55478	0.0868403	0.29772384	2.2212306	20	—	—
24986 Yalefan	14.8	X	30.53003	125.13878	216.34029	6.64106	0.1948965	0.28114372	2.3077236	20	12 23.4	17.8
24987 1998 KA_{65}	14.8	X	241.79973	305.51672	11.28719	3.69247	0.1940516	0.30536154	2.1840362	20	3 1.9	18.2
24988 Alainmilsztajn	15.0	X	181.33118	233.52000	202.99432	4.71512	0.1412249	0.26402822	2.4064074	20	6 10.6	18.6
24989 1998 MG_{13}	14.3	X	43.48200	152.76941	199.78790	9.25315	0.1567041	0.28168024	2.3047923	20	—	—
24990 1998 MA_{26}	14.9	X	247.20667	3.85788	294.48493	3.85264	0.1685534	0.30239693	2.1982874	20	2 12.3	18.0
24991 1998 ML_{31}	15.3	X	90.66434	206.90700	105.91991	6.55747	0.2172743	0.28321154	2.2964769	20	—	—
24992 1998 MC_{32}	14.4	X	45.60398	37.39750	298.00972	7.23262	0.2115382	0.27965133	2.3159266	20	—	—
24993 1998 MC_{34}	15.6	X	304.80664	200.09954	61.99384	3.59768	0.0941427	0.30523104	2.1846586	20	3 14.3	17.9
24994 Prettyman	15.1	X	352.28105	211.61109	103.75976	6.47316	0.1139741	0.27117170	2.3639583	20	9 1.9	17.3
24995 1998 OQ	15.0	X	350.79245	230.78934	235.73350	4.27202	0.1337631	0.24450962	2.5328264	20	—	—
24996 1998 OD_1	14.9	X	307.70271	85.47182	265.12221	5.40447	0.1435087	0.26719297	2.3873680	20	7 22.4	17.2
24997 Petergabriel	15.5	X	337.29281	91.86826	223.41099	2.92109	0.1281866	0.26887852	2.3773802	20	7 28.3	17.7
24998 Hermite	15.5	X	178.23679	2.27030	264.64676	1.97160	0.1210643	0.28835358	2.2690940	20	—	—
24999 Hieronymus	14.3	X	42.57603	196.51920	231.63395	8.13065	0.1798570	0.24145541	2.5541403	20	—	—
25000 Astrometria	12.8	X	120.92555	14.80209	141.91425	14.95381	0.0978744	0.17468048	3.1693714	20	7 15.6	17.7
25001 Pacheco	14.4	X	51.96357	213.24611	142.47935	18.96345	0.2818904	0.23479447	2.6022208	20	—	—
25002 1998 OP_7	15.1	X	302.39751	119.42424	223.04459	1.58136	0.2115362	0.26571519	2.3962114	20	6 18.5	17.6
25003 1998 OZ_8	14.3	X	160.97981	338.66380	309.57716	3.56764	0.1392130	0.28824511	2.2696632	20	—	—
25004 1998 OF_{10}	15.2	X	257.47395	120.12514	150.27109	5.78662	0.1440869	0.29859342	2.2169160	20	1 19.9	18.5
25005 1998 OU_{12}	15.1	X	134.44629	208.67081	129.72277	8.24303	0.2244255	0.28921883	2.2645661	20	—	—
25006 1998 OD_{13}	15.4	X	255.20669	324.40757	36.74001	1.24911	0.2124139	0.26119803	2.4237591	20	5 11.0	18.7
25007 1998 PJ	15.2	X	330.83120	17.21704	315.34194	1.75792	0.2305971	0.26863558	2.3788133	20	8 7.1	16.6
25008 1998 PL	14.7	X	98.34066	214.36023	125.06483	6.96085	0.1691652	0.28722778	2.2750193	20	—	—
25009 1998 PG_1	15.2	X	144.94201	274.11885	22.39397	7.45841	0.2291525	0.28818435	2.2699822	20	—	—
25010 1998 PL_1	14.0	X	178.29877	170.40250	243.69150	4.72829	0.1246098	0.25704527	2.4497944	20	5 8.3	17.8
25011 1998 PP_1	12.5	X	210.51705	107.41523	289.90732	9.50330	0.0611846	0.16908289	3.2389402	20	5 23.3	17.4
25012 1998 QC	14.6	X	162.48170	161.87121	306.57598	4.51258	0.0681355	0.30658304	2.1782311	20	7 4.4	17.3
25013 1998 QR	14.4	X	196.26501	341.10270	176.40639	4.18842	0.1010287	0.27687471	2.3313842	20	10 17.5	17.6
25014 Christinepalau	14.5	X	222.37713	293.55777	326.78733	4.62794	0.1760773	0.29339547	2.2430233	20	—	—
25015 1998 QN_2	14.7	X	210.22626	41.45461	265.72398	5.75561	0.1980835	0.29628811	2.2284004	20	1 21.4	18.4
25016 1998 QJ_4	14.6	X	291.38236	0.46518	60.47380	3.46880	0.2041942	0.27062527	2.3671393	20	10 4.3	16.5
25017 1998 QG_6	14.0	X	272.53419	205.96908	201.37734	20.68396	0.1235182	0.17199979	3.2022170	20	8 5.2	18.9
25018 Valbousquet	14.4	X	164.06189	282.98322	25.95834	6.77315	0.1184202	0.23950877	2.5679611	20	—	—
25019 Walentosky	14.7	X	120.33615	127.13283	198.56216	4.36394	0.1772657	0.28685480	2.2769909	20	—	—
25020 Tinyacheng	15.4	X	323.80088	96.45957	182.55401	3.26011	0.1425770	0.26266886	2.4147027	20	5 3.8	17.7
25021 Nischaykumar	15.7	X	87.60632	108.30216	188.56739	3.78469	0.1007124	0.27932761	2.3177156	20	12 18.8	18.9
25022 Hemalibatra	15.2	X	94.21431	323.64693	326.86002	5.00187	0.1970129	0.28028680	2.3124248	20	12 22.9	18.9
25023 Sundaresh	15.6	X	72.26950	266.94929	26.34563	3.88779	0.1876903	0.27784317	2.3259635	20	12 4.8	19.1
25024 Calebmcgraw	14.3	X	266.10523	278.15446	51.88095	3.39106	0.1814580	0.26009158	2.4306281	20	4 16.4	17.7
25025 Joshuavo	14.5	X	183.95247	285.72094	159.57239	8.78684	0.1335034	0.21647525	2.7470330	20	6 23.7	19.0
25026 1998 QF_{23}	14.2	X	333.56628	29.55065	348.13637	10.44260	0.1139685	0.22795066	2.6540482	20	10 13.6	17.2
25027 1998 QN_{25}	14.1	X	120.61246	335.31638	337.99214	13.37011	0.1465198	0.23980920	2.5658159	20	—	—
25028 1998 QL_{26}	14.7	X	321.04182	266.87822	126.37339	4.34065	0.1215882	0.22845048	2.6501757	20	10 19.6	17.5
25029 Ludwighesse	14.9	X	284.76885	72.64497	271.49183	4.06541	0.0486370	0.21393209	2.7687607	20	6 18.6	18.6
25030 1998 QL_{29}	15.5	X	88.87014	341.53831	257.54067	4.26530	0.1906003	0.27369933	2.3493816	20	10 11.7	19.1
25031 1998 QM_{30}	14.7	X	244.99315	357.67813	347.71338	5.23400	0.1572758	0.25813323	2.4429061	20	4 13.9	18.3
25032 Randallray	15.1	X	103.02424	148.87647	120.05439	5.34998	0.1359068	0.27837406	2.3230054	20	12 2.0	18.6
25033 1998 QM_{32}	14.2	X	276.21399	9.38003	331.65000	11.90144	0.1258399	0.21671278	2.7450254	20	5 17.9	18.3
25034 Lesliemarie	15.2	X	105.88550	322.80466	327.02045	6.46229	0.1835930	0.28109532	2.3079885	20	—	—
25035 Scalesse	14.9	X	23.34022	97.88936	231.65766	4.44563	0.1408519	0.22886403	2.6469822	20	11 6.7	18.2
25036 Elizabethof	14.5	X	285.15260	0.48703	254.09670	4.17490	0.0840918	0.25298739	2.4759211	20	2 10.9	18.0
25037 1998 QC_{37}	15.0	X	280.03176	1.65892	277.17730	4.79376	0.2556855	0.30240285	2.1982587	20	2 10.6	18.5
25038 Matebezdek	15.2	X	104.70505	59.29089	230.01896	3.00133	0.1630028	0.28041651	2.3117116	20	12 29.1	18.7
25039 Chensun	15.1	X	107.62417	188.99491	136.72578	8.08635	0.1521437	0.28436159	2.2902809	20	—	—
25040 1998 QF_{40}	14.0	X	118.14295	287.16689	226.64924	2.71403	0.0238132	0.21744887	2.7388270	20	7 2.8	17.7

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25041 1998 QX_{40}	15.1	X	75.24331	140.09489	182.73614	5.13777	0.2603513	0.28007922	2.3135672	20	—	—
25042 Qiujun	13.8	X	303.75580	10.11210	325.93808	8.52400	0.1853740	0.21899316	2.7259361	20	6 14.4	17.1
25043 Fangxing	15.0	X	312.49204	163.60512	217.70649	3.76246	0.1046764	0.22450626	2.6811251	20	9 13.5	18.1
25044 1998 QE_{43}	13.9	X	125.73103	282.93519	130.82050	3.16410	0.2054664	0.20397154	2.8581806	20	3 27.3	18.3
25045 Baixuefei	15.3	X	187.24131	144.59291	117.45168	6.97706	0.1469581	0.28765441	2.2727693	20	—	—
25046 Suyihan	15.2	X	266.24815	307.06266	53.88614	1.93128	0.1887262	0.26185724	2.4196896	20	5 26.3	18.5
25047 Tsuitehsin	15.0	X	49.61895	299.55688	348.65326	6.65179	0.1161366	0.27276547	2.3547409	20	10 21.6	18.0
25048 1998 QJ_{45}	14.5	X	12.75078	216.36723	178.24248	13.55042	0.1958598	0.23259605	2.6185919	20	—	—
25049 Christofnorn	15.0	X	283.43301	66.57561	268.09261	3.96199	0.1181495	0.26121373	2.4236620	20	5 23.2	17.9
25050 Michmadsen	14.5	X	165.86106	141.30542	118.47308	5.29155	0.1389943	0.28426142	2.2908189	20	—	—
25051 Vass	14.5	X	23.33771	191.70798	192.84510	14.69026	0.1633257	0.23202485	2.6228878	20	—	—
25052 Rudawska	14.9	X	123.56052	142.09226	224.89383	5.97941	0.1731221	0.24306192	2.5428735	20	1 16.9	18.5
25053 Matthewknight	13.7	X	39.11286	59.95869	343.39403	8.94135	0.0774856	0.19067531	2.9895541	20	—	—
25054 1998 QN_{55}	15.4	X	116.78250	121.69573	187.57996	4.52955	0.2751313	0.28178435	2.3042246	20	—	—
25055 1998 QM_{57}	14.9	X	258.21240	72.97944	329.65726	1.87872	0.0725794	0.21922105	2.7240467	20	7 28.5	18.6
25056 1998 QP_{57}	13.7	X	227.85469	278.15568	182.89319	3.15952	0.1761243	0.17631428	3.1497619	20	8 19.3	18.5
25057 1998 QW_{62}	13.6	X	358.55661	296.47563	169.35436	22.25857	0.1157754	0.24188204	2.5511361	20	—	—
25058 Shanegould	15.0	X	268.14440	103.63298	34.28820	4.47589	0.0771965	0.23534238	2.5981803	20	12 18.4	18.1
25059 1998 QA_{69}	14.3	X	121.81422	203.80069	179.56309	12.71926	0.2242094	0.24604523	2.5222768	20	2 9.8	18.1
25060 1998 QP_{69}	14.3	X	52.07559	126.80009	244.54620	14.18057	0.1433051	0.23613447	2.5923669	20	—	—
25061 1998 QQ_{69}	15.3	X	156.58538	24.11509	236.67170	14.23174	0.0747326	0.23746208	2.5826955	20	—	—
25062 Rasmussen	15.5	X	319.82469	59.09084	235.57878	5.46375	0.1246662	0.26246583	2.4159477	20	5 22.4	17.8
25063 1998 QV_{74}	14.5	X	226.02559	11.40297	230.48399	14.45452	0.0515235	0.24254319	2.5464979	20	—	—
25064 1998 QN_{85}	13.4	X	182.87021	232.33183	267.97627	11.66788	0.1146324	0.22303748	2.6928830	20	8 26.7	17.8
25065 Lautakkin	14.3	X	325.24566	100.94474	229.89033	6.61002	0.1399556	0.26619514	2.3933302	20	7 25.5	16.6
25066 1998 QN_{86}	13.5	X	223.99765	119.45532	285.85790	8.10165	0.1603336	0.21491205	2.7603376	20	6 10.7	17.8
25067 1998 QW_{86}	13.8	X	109.99433	50.57449	284.62044	13.26227	0.1863429	0.23909363	2.5709327	20	—	—
25068 1998 QV_{88}	14.5	X	330.32066	74.01940	261.75419	7.40201	0.2783326	0.26732014	2.3866108	20	8 3.3	15.7
25069 1998 QF_{89}	14.1	X	80.83095	89.23705	245.69467	12.10926	0.1900205	0.23525783	2.5988028	20	—	—
25070 1998 QY_{90}	14.5	X	161.87341	175.04915	171.51103	11.89265	0.1251415	0.24584489	2.5236469	20	1 26.7	18.4
25071 1998 QN_{92}	13.1	X	97.90258	4.12225	8.08946	13.77628	0.1661098	0.19245791	2.9710654	20	1 2.8	17.3
25072 1998 QB_{93}	14.3	X	92.45437	281.18864	106.84203	3.54730	0.2111459	0.23897541	2.5717806	20	1 11.2	17.3
25073 Lautakshing	14.7	X	126.87193	159.12587	203.58348	2.60657	0.0904125	0.24483089	2.5306101	20	1 4.7	18.0
25074 Honami	14.7	X	93.29344	31.56079	229.68984	5.86287	0.1666553	0.27568476	2.3380881	20	11 13.4	18.2
25075 Kiyomoto	14.6	X	202.75680	341.72767	69.02338	5.58678	0.1716137	0.21204591	2.7851555	20	5 27.9	19.2
25076 1998 QM_{98}	15.4	X	61.83221	170.62620	185.15200	22.01528	0.0827933	0.36915781	1.9245447	20	—	—
25077 1998 QJ_{99}	15.0	X	290.53458	269.55913	99.13331	3.58347	0.2127742	0.26483926	2.4014920	20	7 7.6	17.6
25078 1998 QV_{99}	15.5	X	1.47958	201.43970	130.25817	3.08108	0.2156568	0.27091389	2.3654578	20	10 28.6	17.5
25079 1998 QU_{103}	13.9	X	196.79825	304.10382	106.97092	4.98416	0.0989544	0.21216131	2.7841455	20	5 25.8	18.1
25080 1998 QX_{103}	14.3	X	10.26645	50.04361	23.47198	11.93152	0.1509337	0.19081725	2.9880713	20	—	—
25081 1998 QR_{108}	14.5	X	222.62741	256.11334	150.21648	13.33441	0.1600417	0.21676247	2.7446059	20	6 12.4	19.0
25082 Williamhodge	14.8	X	294.56192	302.67398	14.38950	1.75200	0.2183701	0.21496157	2.7599136	20	4 29.6	18.5
25083 1998 RV_{1}	13.9	X	180.45543	186.75926	260.15770	8.17907	0.1289768	0.21283289	2.7782856	20	6 22.0	18.2
25084 Jutzi	13.7	X	282.57190	2.43465	185.47399	13.99375	0.1115692	0.24029538	2.5623538	20	—	—
25085 Melena	14.6	X	167.81666	109.28851	191.40089	11.44931	0.0903686	0.23940674	2.5686907	20	—	—
25086 1998 RU_{8}	14.2	X	159.64257	303.49074	162.30245	10.21929	0.1470621	0.21537457	2.7563843	20	6 26.1	18.8
25087 Kaztaniguchi	14.8	X	227.90745	307.60263	175.37631	7.04403	0.0605287	0.22839208	2.6506274	20	10 7.8	18.5
25088 Yoshimura	15.1	X	72.21219	138.19492	210.07509	2.81757	0.1068101	0.23658729	2.5890580	20	—	—
25089 Sanabria–Rivera	15.4	X	111.48577	285.34368	350.35598	3.19332	0.1065812	0.27901831	2.3194281	20	12 17.1	18.7
25090 1998 RA_{39}	14.6	X	260.56978	230.70902	159.55049	10.16548	0.1272515	0.21805397	2.7337579	20	7 5.7	18.6
25091 Sanchez–Claudio	14.6	X	279.14907	353.23026	344.52982	9.08764	0.1642715	0.21569673	2.7536390	20	5 12.1	18.5
25092 1998 RV_{42}	13.7	X	254.00024	120.01719	231.28737	6.25757	0.0744679	0.21332117	2.7740444	20	5 14.8	17.5
25093 Andmikhaylov	15.0	X	40.82976	112.55928	183.48505	5.98515	0.0981396	0.27139315	2.3626721	20	10 20.9	17.7
25094 Zemtsov	14.0	X	101.74062	327.75971	298.16242	2.98551	0.0545739	0.22939884	2.6428665	20	11 10.5	17.7
25095 Churinov	14.4	X	284.43303	22.09788	311.17226	5.57450	0.1465164	0.26081779	2.4261142	20	5 16.6	17.5
25096 1998 RW_{46}	15.1	X	353.46355	105.39055	249.15833	3.62995	0.2261885	0.27159717	2.3614888	20	11 16.7	17.1
25097 1998 RK_{47}	14.2	X	73.39092	352.15880	311.52988	6.22073	0.1352183	0.27644827	2.3337812	20	12 14.4	17.6
25098 Gridnev	14.4	X	37.57360	322.12932	308.35125	4.83936	0.1208070	0.26790709	2.3831237	20	9 9.7	17.1
25099 Mashinskiy	14.4	X	237.08464	222.55151	284.09764	4.74046	0.0698643	0.22981409	2.6396820	20	11 15.9	18.0
25100 Zhaiweichao	14.9	X	351.45837	22.82010	233.07567	4.15724	0.1263266	0.26037965	2.4288351	20	5 23.3	17.0
25101 1998 RJ_{48}	13.7	X	86.08543	179.85444	344.77009	11.23998	0.0591270	0.21320753	2.7750300	20	6 9.2	17.7
25102 Zhaoye	14.7	X	184.13232	214.85272	294.51962	2.41411	0.0222479	0.22393509	2.6856822	20	9 18.9	18.3
25103 Kimdongyoung	14.8	X	58.64786	285.03589	313.67754	4.11259	0.1641059	0.26684109	2.3894663	20	9 2.9	17.8
25104 Chohyunghoon	14.5	X	287.68635	250.19942	223.94443	3.09651	0.0918167	0.23167242	2.6255472	20	12 14.2	17.6
25105 Kimnayeon	14.4	X	260.97367	328.95142	48.14949	6.88079	0.0576487	0.21699904	2.7426107	20	6 29.6	18.3
25106 Ryoojungmin	14.9	X	123.38881	61.49670	19.52796	2.00362	0.0399737	0.20747084	2.8259513	20	4 7.0	18.8
25107 1998 RL_{54}	13.8	X	311.57447	122.25128	297.82695	4.94519	0.1636401	0.18152399	3.0892048	20	10 19.9	17.3
25108 Boström	14.0	X	3.80998	183.98591	207.21248	7.33339	0.1628501	0.23043127	2.6349665	20	—	—
25109 Hofving	15.5	X	328.56160	24.43688	254.55714	1.69829	0.1689841	0.26074361	2.4265744	20	5 7.6	17.8
25110 1998 RC_{61}	13.9	X	287.82554	263.72451	202.45346	9.58502	0.0765138	0.18456284	3.0552016	20	11 23.5	17.9
25111 Klokun	15.2	X	127.44432	98.74984	163.17087	5.47631	0.1735506	0.27873006	2.3210269	20	12 16.1	19.0
25112 Mymeshkovych	14.4	X	136.75991	40.64331	345.11916	1.37372	0.0785122	0.20153665	2.8811555	20	2 19.4	18.6
25113 Benwasserman	14.8	X	69.96503	319.93233	342.96245	3.56917	0.1108138	0.22972707	2.6403486	20	11 26.8	18.7
25114 1998 RJ_{66}	14.9	X	105.42308	124.80283	214.37528	2.38207	0.2838972	0.23855677	2.5747884	20	—	—
25115 Drago	14.3	X	347.39310	340.12141	263.96025	2.78067	0.0350830	0.21054749	2.7983541	20	5 4.3	17.9
25116 Jonathanwang	14.9	X	93.12403	295.43552	15.30911	2.91358	0.1896743	0.27964331	2.3159709	20	—	—
25117 1998 RX_{68}	13.8	X	60.97929	351.72026	5.78216	9.87518	0.1411831	0.23407983	2.6075144	20	—	—
25118 Kevlin	14.8	X	176.40294	306.50042	156.01088	5.58716	0.1224549	0.21439790	2.7647490	20	7 7.6	19.2
25119 Kakani	14.3	X	297.69830	328.21672	91.63892	1.26043	0.1878848	0.17912430	3.1167338	20	9 24.9	18.0
25120 Yvetteleung	15.0	X	170.13055	90.22437	252.60395	2.69799	0.1795215	0.24659363	2.5185359	20	2 3.9	19.0

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
25121	1998 RL_{75}	14.3	X	101.15021	340.28498	177.93788	11.22437	0.0753068	0.21252368	2.7809798	20	6 23.6	18.4
25122	Kaitlingus	14.9	X	139.36378	207.71287	145.79783	5.76771	0.0673439	0.24350064	2.5398183	20	1 5.4	18.3
25123	1998 RA_{78}	14.2	X	20.58543	18.12965	90.10074	3.27795	0.0610771	0.19631128	2.9320580	20	—	—
25124	Zahramaarouf	14.6	X	210.48603	254.27098	133.30109	4.46755	0.1073572	0.21062922	2.7976302	20	5 10.7	19.0
25125	Brodallan	14.3	X	251.98672	163.44863	86.29683	4.36239	0.0966174	0.24568516	2.5247406	20	—	—
25126	1998 RO_{78}	14.7	X	355.90153	229.14757	89.94825	3.46670	0.2173545	0.26840301	2.3801873	20	9 26.1	16.4
25127	Laurentbrunetto	14.8	X	143.20049	232.38931	178.53117	1.94330	0.0416435	0.20341413	2.8633997	20	3 24.5	18.7
25128	1998 SK_1	13.8	X	258.63787	41.52986	63.73274	1.58499	0.1470548	0.17816172	3.1279499	20	10 2.8	18.1
25129	Uranoscope	15.2	X	199.08619	134.31238	136.82711	6.22236	0.1987621	0.28912110	2.2650764	20	—	—
25130	1998 SV_1	14.0	X	212.87687	338.79670	82.77088	6.50422	0.0728032	0.21461445	2.7628888	20	6 26.8	18.0
25131	Katiemelua	15.0	X	346.22160	118.12407	191.07857	4.52917	0.1570874	0.21844373	2.7305051	20	7 30.4	17.7
25132	1998 SO_9	14.4	X	200.92151	194.49299	202.09933	5.36042	0.1036629	0.20972015	2.8057089	20	5 11.5	18.6
25133	Douglin	15.2	X	121.24300	262.24738	79.69272	4.44713	0.1768109	0.23948182	2.5681537	20	—	—
25134	1998 SC_{17}	14.5	X	320.72141	306.22869	112.98601	1.98537	0.1217676	0.18230452	3.0803810	20	11 9.6	18.0
25135	1998 SX_{21}	15.2	X	297.40972	187.26959	148.80987	2.63684	0.1843152	0.26172999	2.4204738	20	6 5.3	17.9
25136	1998 SE_{22}	15.2	X	130.67575	111.07722	206.52196	2.86365	0.1900270	0.23870155	2.5737472	20	—	—
25137	Seansolomon	14.8	X	135.39011	214.18263	76.18104	5.37957	0.2090957	0.28335148	2.2957207	20	—	—
25138	Jaumann	14.8	X	315.14139	5.71463	44.55864	3.51713	0.1055071	0.22723729	2.6596000	20	10 31.2	17.6
25139	Roatsch	13.9	X	168.15951	319.15671	139.73671	5.51995	0.0792988	0.21211000	2.7845945	20	6 24.6	18.1
25140	Schmedemann	15.1	X	258.45487	281.70767	56.21994	5.38736	0.2120336	0.25726486	2.4484002	20	4 15.9	18.8
25141	1998 SC_{27}	15.5	X	221.75049	183.58963	94.40574	0.93108	0.0890597	0.24476445	2.5310681	20	1 3.8	19.1
25142	Hopf	13.6	X	336.00217	278.87550	27.18145	4.33528	0.0661698	0.21561961	2.7542956	20	7 11.7	16.9
25143	Itokawa	19.2	X	187.63276	162.81476	69.08039	1.62131	0.2801166	0.64686556	1.3241180	20	—	—
25144	1998 SC_{43}	14.9	X	62.96100	292.95195	33.24713	4.24767	0.1323845	0.23088444	2.6315175	20	12 21.3	18.7
25145	1998 SH_{43}	14.0	X	265.90170	61.00660	20.02258	16.36082	0.0990644	0.17734913	3.1374971	20	9 22.6	18.4
25146	1998 SN_{43}	14.5	X	264.03857	0.27858	51.93927	5.15401	0.0863827	0.21913499	2.7247598	20	8 18.4	18.2
25147	1998 SZ_{45}	14.7	X	339.70416	260.67134	11.76504	3.32721	0.0687057	0.21164519	2.7886699	20	5 29.5	18.2
25148	1998 SE_{47}	13.7	X	3.52311	57.66361	33.32298	5.75118	0.0739989	0.18958449	3.0010105	20	—	—
25149	1998 SM_{49}	14.9	X	311.59455	308.04864	74.48941	0.42469	0.2277380	0.17498889	3.1656464	20	8 23.5	18.3
25150	1998 SB_{51}	15.1	X	29.42928	105.55616	221.15007	1.26865	0.2332976	0.27234418	2.3571686	20	12 6.4	18.1
25151	Stefanschröder	14.0	X	227.45821	218.26262	188.20347	9.47259	0.2267509	0.21444231	2.7643672	20	6 10.9	18.7
25152	Toplis	14.3	X	243.58981	176.00668	198.33980	8.84412	0.0861651	0.21456298	2.7633306	20	5 31.6	18.3
25153	Tomhockey	14.8	X	245.12811	160.38371	195.90906	9.30442	0.0991097	0.25791845	2.4442621	20	5 7.7	18.2
25154	Ayers	14.2	X	26.97779	289.71092	35.48231	1.63585	0.1580385	0.18155468	3.0888566	20	10 29.3	17.9
25155	van Belle	14.3	X	206.48131	183.57495	169.41159	2.35396	0.0820103	0.20709015	2.8294135	20	3 24.3	18.4
25156	Shkolnik	14.6	X	351.19990	222.43599	167.22627	1.19865	0.0318031	0.22973675	2.6402744	20	11 26.4	18.0
25157	Fabian	14.7	X	330.45408	224.82930	160.14428	1.42038	0.1849654	0.17992387	3.1074932	20	10 9.8	17.8
25158	Berman	14.8	X	285.10646	282.64599	60.60648	1.55082	0.2156825	0.26206391	2.4184173	20	5 22.1	17.6
25159	Michaelwest	13.6	X	226.77294	328.92738	56.22567	2.18022	0.1611389	0.21290543	2.7776545	20	5 18.9	18.0
25160	Joellama	15.3	X	15.67140	173.90282	167.26291	2.27578	0.2356898	0.27304615	2.3531269	20	12 8.3	17.8
25161	Strosahl	14.8	X	344.25779	275.33536	181.94566	6.45222	0.0541144	0.28153761	2.3055706	20	—	—
25162	Beckage	15.7	X	284.56132	264.83774	82.89080	3.20381	0.2014117	0.26169251	2.4207049	20	5 30.3	18.8
25163	Williammcdonald	13.7	X	120.36044	157.96924	30.71906	9.57085	0.0307230	0.17439288	3.1728549	20	8 22.5	18.4
25164	Sonomastate	14.7	X	3.58105	114.40195	231.43416	7.85586	0.2541482	0.27183808	2.3600934	20	11 28.6	16.8
25165	Leget	15.3	X	328.58432	20.47388	306.58294	6.94419	0.2379456	0.26567077	2.3964785	20	7 20.1	16.5
25166	Thompson	14.4	X	115.85325	138.23933	224.57067	11.22337	0.0721290	0.19595838	2.9355771	20	—	—
25167	1998 SO_{64}	15.0	X	130.96724	124.79798	188.88728	12.56227	0.1911941	0.23768227	2.5811002	20	—	—
25168	1998 SC_{65}	15.2	X	171.58733	205.88045	117.92115	2.74699	0.1236710	0.24316136	2.5421802	20	1 10.7	19.1
25169	1998 SR_{65}	14.9	X	216.54992	258.08162	98.68456	2.79361	0.1910835	0.25295732	2.4761173	20	4 2.7	18.9
25170	1998 SB_{66}	14.6	X	109.34203	259.00223	77.76518	5.00054	0.2302499	0.23760326	2.5816723	20	—	—
25171	1998 SX_{66}	14.2	X	127.97796	267.30518	109.76449	3.21077	0.1013282	0.19751361	2.9201469	20	2 2.5	18.3
25172	1998 SF_{67}	14.8	X	25.03976	201.31912	86.40795	4.66149	0.1575771	0.22069441	2.7119093	20	9 16.9	18.0
25173	1998 SN_{71}	14.1	X	82.13080	5.34220	83.96278	3.26588	0.0227237	0.20082095	2.8879968	20	2 25.2	18.0
25174	1998 SQ_{72}	14.1	X	131.44191	148.39578	189.22955	13.33098	0.2022537	0.24033998	2.5620368	20	—	—
25175	Lukeandraka	14.8	X	209.17702	130.56596	149.30737	3.76203	0.1480686	0.24337470	2.5406944	20	—	—
25176	Thomasaunins	14.8	X	105.41168	349.73593	261.77975	0.80419	0.0415750	0.22737864	2.6584976	20	10 26.8	18.6
25177	1998 ST_{84}	14.4	X	17.57440	315.94898	26.88881	9.30188	0.2210623	0.22820661	2.6520634	20	11 26.4	17.7
25178	Shreebose	15.3	X	13.87095	179.28648	104.53461	3.59639	0.1912069	0.26696986	2.3886979	20	9 3.4	17.3
25179	1998 SG_{100}	13.9	X	118.30395	313.24204	234.25927	7.87056	0.2080477	0.21810117	2.7333635	20	8 28.9	18.6
25180	Kenyonconlin	14.0	X	124.62233	356.51095	333.41719	2.65723	0.0944724	0.23869236	2.5738133	20	—	—
25181	1998 SN_{108}	13.8	X	263.57211	179.64764	210.79150	7.76862	0.0814199	0.17053005	3.2205899	20	7 12.9	18.5
25182	Siddhawan	14.3	X	106.54049	4.12019	228.78331	2.54731	0.0655297	0.22362949	2.6881284	20	10 5.4	18.2
25183	Grantfisher	14.3	X	63.36727	107.75770	313.72998	1.00716	0.1059653	0.19498765	2.9453120	20	1 5.2	17.8
25184	Taylorgaines	15.1	X	290.37721	289.64704	13.51247	2.67283	0.0530950	0.21029382	2.8006040	20	4 30.9	19.0
25185	1998 SR_{115}	13.1	X	135.79293	54.41392	5.61205	12.20076	0.1135024	0.20387441	2.8590883	20	4 2.5	17.3
25186	1998 SY_{115}	14.2	X	249.90390	241.74996	10.28585	13.44640	0.1480994	0.24515907	2.5283513	20	—	—
25187	1998 SH_{116}	13.6	X	219.84997	157.36537	241.42349	5.08288	0.0641855	0.21220137	2.7837951	20	6 5.9	17.6
25188	1998 SR_{117}	14.1	X	269.58288	17.28670	4.89403	10.70499	0.0527389	0.21621012	2.7492783	20	7 22.2	17.9
25189	Glockner	15.0	X	158.82370	94.10600	261.45662	1.60512	0.1593711	0.24573345	2.5244098	20	2 7.8	18.9
25190	Thomasgoodin	14.3	X	35.91804	51.99642	202.59608	9.02494	0.0807880	0.21719733	2.7409413	20	8 1.5	17.9
25191	Rachelouise	14.2	X	320.97417	134.09619	201.60922	6.65216	0.0923191	0.21789999	2.7350456	20	7 24.5	17.6
25192	1998 SU_{124}	14.0	X	147.58224	285.96405	141.45297	2.81068	0.0513408	0.20678805	2.8321685	20	4 21.3	18.0
25193	Taliagreene	14.3	X	171.97649	318.85999	103.87592	5.91254	0.0462369	0.20962405	2.8065663	20	5 14.1	18.3
25194	1998 ST_{132}	14.1	X	166.61996	142.83947	306.98560	3.36256	0.0247751	0.21117822	2.7927794	20	6 9.5	18.1
25195	1998 SR_{133}	15.2	X	359.78786	96.38262	208.85510	1.46510	0.2201016	0.26652182	2.3913742	20	9 8.7	16.7
25196	1998 SH_{134}	13.8	X	199.44104	294.61788	153.31169	0.93048	0.1068659	0.16764935	3.2573778	20	7 11.5	18.7
25197	1998 SX_{137}	13.6	X	105.88121	16.99001	68.77353	3.17771	0.0249138	0.20342461	2.8633014	20	3 22.0	17.5
25198	Kylienicole	14.4	X	114.77362	229.59867	177.78762	1.96923	0.0686509	0.19958526	2.8999048	20	2 18.7	18.5
25199	Jiahegu	13.9	X	248.26282	117.33433	251.87397	3.34340	0.0872687	0.21203149	2.7852818	20	5 29.4	17.9
25200	1998 SK_{139}	13.8	X	208.11899	262.26443	220.30691	14.49775	0.0393147	0.17482447	3.1676309	20	9 2.3	18.7

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25201 1998 SV_{140}	14.5	X	180.69044	288.57719	17.35207	14.89514	0.2007207	0.24332290	2.5410550	20	1 4.0	18.9
25202 1998 SW_{140}	14.2	X	146.77883	74.60851	262.86330	0.94382	0.0392720	0.19506705	2.9445127	20	—	—
25203 1998 SP_{143}	14.3	X	164.31867	98.32928	23.38505	3.86515	0.0366883	0.21452819	2.7636294	20	7 20.6	18.2
25204 1998 SP_{144}	14.6	X	280.85946	177.85730	206.04062	4.72662	0.0929899	0.21724990	2.7404991	20	7 29.2	18.3
25205 1998 SQ_{144}	13.8	X	162.33811	161.52620	236.30968	0.69289	0.0852513	0.20421255	2.8559313	20	4 1.9	17.9
25206 1998 SX_{145}	14.6	X	316.84828	269.03625	45.13803	5.75471	0.1551244	0.21531031	2.7569327	20	6 9.9	17.9
25207 1998 SY_{145}	15.3	X	330.44963	272.21469	29.64075	2.36535	0.2138537	0.26186152	2.4196633	20	6 11.9	17.0
25208 1998 SK_{146}	13.3	X	300.53514	251.31875	184.49931	5.93040	0.1611015	0.17994321	3.1072706	20	10 24.9	17.0
25209 1998 SO_{146}	14.7	X	276.50142	331.54872	82.58747	3.12700	0.0746469	0.22016340	2.7162681	20	9 8.8	18.1
25210 1998 SE_{147}	14.2	X	309.32970	14.14864	73.46113	1.39970	0.1363019	0.18228740	3.0805738	20	11 25.9	17.9
25211 1998 SU_{147}	14.2	X	44.16442	255.96618	71.22047	3.41532	0.0471024	0.22634192	2.6666093	20	11 17.8	17.5
25212 Ayushgupta	14.7	X	148.10962	147.31834	23.07864	3.39955	0.0197776	0.22228314	2.6989720	20	9 3.5	18.4
25213 1998 SP_{159}	15.6	X	177.89459	162.87338	149.68826	3.46337	0.2119359	0.24454635	2.5325727	20	1 8.2	19.8
25214 1998 SS_{162}	14.4	X	318.65325	140.15786	8.08023	10.23656	0.0301127	0.19194796	2.9763252	20	—	—
25215 1998 SC_{164}	14.8	X	123.53238	139.57347	148.92243	4.62448	0.1485090	0.27800604	2.3250550	20	—	—
25216 Enricobernardi	14.1	X	74.13365	162.80071	216.24091	13.11560	0.1818381	0.23730613	2.5838269	20	—	—
25217 1998 TX_{1}	14.9	X	301.66213	205.04539	158.84385	9.75150	0.0742562	0.21889204	2.7267756	20	8 5.0	18.4
25218 1998 TZ_{1}	13.7	X	103.67242	210.66922	171.56005	12.73815	0.0130337	0.23942995	2.5685246	20	—	—
25219 1998 TM_{5}	15.1	X	101.06652	235.20229	64.58350	3.86468	0.1933477	0.23134723	2.6280070	20	12 30.9	19.4
25220 1998 TQ_{6}	14.0	X	35.31746	242.86008	113.00505	7.75496	0.1424464	0.27374640	2.3491123	20	—	—
25221 1998 TJ_{10}	14.3	X	338.38814	23.40526	50.20982	2.04959	0.1601234	0.18403050	3.0610905	20	12 29.5	17.6
25222 1998 TT_{13}	14.0	X	34.16566	81.97713	216.09855	12.94026	0.2003450	0.22243849	2.6977152	20	10 18.9	17.3
25223 1998 TT_{26}	14.2	X	250.93544	5.27160	222.36105	9.15906	0.0388693	0.19240932	2.9715656	20	—	—
25224 1998 TD_{27}	13.6	X	39.25336	213.86897	39.47423	6.22468	0.0455008	0.21433363	2.7653015	20	8 5.2	17.3
25225 Patrickbenson	15.1	X	293.68092	107.90923	235.27065	0.42208	0.2010555	0.26086467	2.4258235	20	6 6.4	17.8
25226 Brasch	15.3	X	331.72237	315.41144	351.36476	0.80860	0.2032143	0.26201114	2.4187420	20	6 25.5	17.1
25227 Genehill	14.8	X	177.52908	89.49935	233.61208	1.80937	0.1416968	0.24339010	2.5405873	20	1 16.5	18.7
25228 Mikekitt	13.7	X	228.74904	14.02919	213.52547	5.35944	0.0246151	0.19025863	2.9939173	20	—	—
25229 Karenkitt	14.7	X	163.89739	346.78659	344.81425	2.11746	0.1347008	0.24196299	2.5505671	20	1 13.9	18.4
25230 Borgis	13.7	X	17.02442	332.29125	66.82313	10.64248	0.1272908	0.18591314	3.0403902	20	—	—
25231 Naylor	13.5	X	88.59559	170.35206	206.08412	14.92005	0.0859096	0.23771441	2.5808675	20	—	—
25232 Schatz	13.9	X	149.50070	297.49755	89.77161	3.16599	0.0740244	0.20067334	2.8894128	20	3 7.3	18.1
25233 Tallman	13.5	X	58.26172	195.46106	195.39507	10.05640	0.1036396	0.18953021	3.0015835	20	—	—
25234 Odell	13.6	X	162.20748	101.01557	193.65547	10.12567	0.0888597	0.19175777	2.9782929	20	—	—
25235 1998 UC_{3}	14.2	X	174.43027	58.56684	326.93755	1.27289	0.0703567	0.20373950	2.8603504	20	3 29.7	18.5
25236 1998 UT_{6}	14.4	X	112.81573	355.39093	37.08181	1.70889	0.1132600	0.19511042	2.9440764	20	2 5.8	18.5
25237 Hurwitz	14.2	X	2.24753	98.82041	24.74755	1.62963	0.0153569	0.19317542	2.9637038	20	—	—
25238 1998 UJ_{7}	14.0	X	29.20393	227.23185	97.86752	1.79153	0.0633406	0.22311470	2.6922616	20	10 28.4	17.3
25239 1998 UB_{8}	14.8	X	59.47242	280.02321	50.84215	2.21166	0.1660021	0.22871697	2.6481167	20	12 26.8	18.8
25240 Qiansanqiang	14.0	X	268.46260	94.85851	250.06509	3.33779	0.0863482	0.21167586	2.7884006	20	5 22.7	17.7
25241 1998 UF_{14}	13.4	X	136.99324	287.91364	69.15959	3.05276	0.0914602	0.19566284	2.9385324	20	1 18.7	17.7
25242 1998 UH_{15}	13.4	X	77.35915	126.72701	193.33915	13.14740	0.2116375	0.22995369	2.6386136	20	—	—
25243 1998 UQ_{15}	13.7	X	229.91164	324.95261	86.83099	3.55374	0.0762741	0.21225456	2.7833299	20	7 3.7	17.6
25244 1998 UV_{15}	15.0	X	21.76128	265.84779	64.03476	2.85137	0.2351372	0.27062853	2.3671203	20	11 30.4	17.7
25245 1998 UW_{18}	13.8	X	283.58170	14.98370	40.20385	5.69530	0.1385195	0.17370723	3.1811987	20	9 5.4	18.0
25246 1998 UX_{18}	13.6	X	152.30443	28.25513	35.04396	2.91897	0.0405577	0.20381254	2.8596669	20	4 19.8	17.8
25247 1998 UW_{19}	13.9	X	346.92028	11.30604	19.98927	1.80540	0.0507183	0.17953976	3.1119238	20	11 11.5	18.0
25248 1998 UX_{19}	14.0	X	265.75384	2.05713	100.71083	0.17063	0.1363625	0.17736637	3.1372938	20	10 9.6	18.1
25249 1998 UV_{22}	14.4	X	179.44704	44.82827	232.79467	12.42935	0.2571632	0.23794183	2.5792228	20	—	—
25250 Jonnapeterson	14.7	X	142.66800	251.17897	71.37632	7.79730	0.2140432	0.24045318	2.5612327	20	—	—
25251 1998 UL_{25}	14.7	X	159.16982	155.29821	178.11278	5.95750	0.2706096	0.24330867	2.5411540	20	1 20.7	19.1
25252 1998 UC_{26}	14.7	X	348.61294	105.51286	181.08980	7.08149	0.0320144	0.21262633	2.7800847	20	7 3.2	18.4
25253 1998 UV_{29}	13.8	X	309.75993	238.24016	90.46153	10.11779	0.1505701	0.21444221	2.7643681	20	6 19.7	17.1
25254 1998 UM_{32}	13.8	X	131.59289	292.73074	62.97241	10.90116	0.1120614	0.19197723	2.9760227	20	1 14.8	18.2
25255 1998 UX_{32}	14.3	X	125.40109	219.80525	38.43035	13.10580	0.2312625	0.23289995	2.6163136	20	11 30.9	18.9
25256 Imbrie–Moore	14.9	X	304.24188	327.92336	329.16108	2.23027	0.1662241	0.25784243	2.4447425	20	4 21.7	17.6
25257 Elizmakarron	14.5	X	188.15076	225.00902	58.76704	2.28579	0.1283769	0.24014226	2.5634430	20	—	—
25258 Nathaniel	14.5	X	55.88872	314.78383	47.63612	11.38570	0.0970350	0.18611554	3.0381856	20	—	—
25259 Lucarnold	14.5	X	161.28294	342.08030	346.32667	0.69312	0.0395418	0.19371510	2.9581968	20	1 5.8	18.7
25260 1998 VN_{5}	13.3	X	291.52182	32.20557	21.23849	10.56242	0.1323395	0.17459039	3.1704616	20	9 16.5	17.4
25261 1998 VX_{5}	14.1	X	88.01494	320.96279	31.96245	2.79959	0.1601228	0.18798466	3.0180130	20	—	—
25262 1998 VL_{14}	13.9	X	141.89422	105.59091	240.00339	10.17914	0.2178256	0.24180797	2.5516571	20	1 14.6	17.9
25263 1998 VM_{16}	12.8	X	180.25148	72.01652	64.13589	13.36559	0.1622839	0.17130538	3.2108651	20	8 25.2	18.3
25264 Erickeen	13.9	X	114.21024	98.43947	85.74951	9.42191	0.0688346	0.21526037	2.7573590	20	8 15.5	18.0
25265 1998 VR_{17}	15.0	X	344.09542	310.25419	12.54836	2.48918	0.2239682	0.26523433	2.3991067	20	8 29.8	16.3
25266 Taylorkinyon	15.7	X	303.79600	141.11590	168.82641	1.15048	0.1826306	0.25794626	2.4440864	20	5 8.3	18.5
25267 1998 VH_{21}	14.2	X	7.90338	273.20388	22.45028	5.43152	0.0290240	0.21601893	2.7509002	20	8 16.1	17.8
25268 1998 VP_{23}	13.8	X	65.78807	163.34431	216.23528	9.94136	0.1043250	0.18878445	3.0094830	20	—	—
25269 1998 VY_{23}	15.0	X	325.94920	244.80727	76.81044	3.01919	0.2192509	0.26249505	2.4157684	20	7 4.7	16.7
25270 1998 VR_{27}	12.5	X	216.98023	271.14193	239.35859	5.31773	0.0999171	0.17704869	3.1410455	20	10 14.2	17.3
25271 1998 VT_{27}	13.7	X	116.10058	302.45004	50.46152	10.61654	0.1032879	0.19186059	2.9772287	20	—	—
25272 1998 VK_{32}	14.3	X	84.83146	124.12751	225.13236	15.39794	0.3231416	0.23365721	2.6106577	20	—	—
25273 Barrycarole	13.8	X	128.38535	322.45079	92.55914	3.25370	0.0769856	0.19866897	2.9088145	20	3 18.3	18.0
25274 1998 VE_{33}	13.7	X	230.81916	59.71360	220.17473	13.01367	0.1447094	0.23974209	2.5662947	20	1 11.6	18.1
25275 Jocelynbell	14.6	X	304.18090	321.17675	97.42313	7.98045	0.1091002	0.27092404	2.3653987	20	11 7.8	17.0
25276 Dimai	14.3	X	55.60274	204.70947	230.77723	8.56577	0.0537238	0.19256658	2.9699475	20	1 6.1	18.3
25277 1998 VR_{34}	14.6	X	269.77986	337.66788	314.51015	1.12906	0.0333123	0.20228574	2.8740382	20	3 24.8	18.5
25278 1998 VD_{51}	14.3	X	32.94728	134.00015	189.01421	14.23178	0.1576525	0.22516764	2.6758724	20	11 15.7	17.9
25279 1998 VF_{52}	15.2	X	328.39469	197.30206	135.49541	8.75711	0.2346543	0.26348462	2.4097160	20	7 29.4	16.8
25280 1998 VY_{53}	13.6	X	87.25124	15.66731	352.46605	9.87148	0.1103456	0.19015416	2.9950138	20	—	—

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
25281	1998 WP	13.2	X	36.04367	111.77406	246.03666	10.81262	0.2689117	0.22712132	2.6605052	20	—	—
25282	1998 WR	12.7	X	30.91764	312.90432	61.62114	13.98234	0.1730834	0.22739719	2.6583530	20	—	—
25283	1998 WU	13.5	X	83.36118	70.95392	270.71113	8.25309	0.2487612	0.23104474	2.6303003	20	—	—
25284	1998 WL_2	13.3	X	336.31633	189.14678	166.32020	23.77491	0.1261777	0.17311200	3.1884866	20	9 10.4	16.9
25285	1998 WB_7	13.9	X	165.93477	0.06177	325.91122	0.92204	0.1064361	0.19431485	2.9521067	20	1 13.3	18.3
25286	1998 WC_8	13.8	X	285.56789	291.22181	107.73658	8.83840	0.2619574	0.21801255	2.7341041	20	7 31.9	17.0
25287	1998 WR_9	14.4	X	342.33600	109.08192	217.22138	1.36689	0.1070599	0.21674319	2.7447687	20	8 17.9	17.6
25288	1998 WM_{10}	14.0	X	12.75260	333.92945	126.43871	3.64953	0.0680184	0.19001716	2.9964532	20	—	—
25289	1998 WE_{12}	13.2	X	3.01601	91.69555	95.27009	3.27992	0.0337417	0.19962775	2.8994933	20	3 15.7	17.0
25290	Vibhuti	14.3	X	238.79705	156.26682	230.05751	5.32740	0.1177311	0.21031334	2.8004307	20	6 6.3	18.5
25291	1998 WO_{16}	14.4	X	185.93630	74.03448	64.24497	6.32657	0.0900139	0.17051376	3.2207951	20	9 1.6	19.4
25292	1998 WQ_{16}	13.5	X	303.24468	320.50802	61.77230	8.20201	0.1571614	0.17186157	3.2039338	20	8 21.5	17.6
25293	1998 WS_{16}	13.6	X	270.87786	247.98318	59.15875	2.81275	0.0477316	0.20402272	2.8577026	20	4 13.4	17.4
25294	Johnlaberee	13.9	X	243.35813	293.55619	200.58669	1.63651	0.1029905	0.17691734	3.1426000	20	10 25.2	18.4
25295	1998 WK_{17}	12.8	X	179.23926	296.86020	244.64447	21.46221	0.1102251	0.17467160	3.1694788	20	10 7.9	18.2
25296	1998 WD_{20}	13.6	X	324.20754	17.89412	54.16064	1.76268	0.1708011	0.17956479	3.1116346	20	11 29.8	16.9
25297	1998 WW_{20}	13.8	X	238.49977	173.78130	64.45691	11.56542	0.0683981	0.19095638	2.9866198	20	—	—
25298	Fionapaine	14.1	X	94.53045	314.80171	126.16076	2.94471	0.0485277	0.19828717	2.9125472	20	3 4.8	18.0
25299	1998 WX_{22}	14.6	X	54.22219	95.21024	212.48370	2.11676	0.2147948	0.22477521	2.6789859	20	11 28.2	18.3
25300	Andyromine	14.5	X	10.78305	211.10427	96.30855	3.99753	0.1753084	0.21864059	2.7288659	20	9 21.6	17.4
25301	Ambrofogar	14.0	X	57.32196	277.12561	75.41096	11.85700	0.0469765	0.18109708	3.0940578	20	12 24.1	18.4
25302	Niim	12.3	X	321.26689	62.03557	64.44147	10.35298	0.0446456	0.18550133	3.0448883	20	—	—
25303	1998 XE_{17}	13.0	X	270.38522	277.89486	170.67147	3.78640	0.0432383	0.17477283	3.1682548	20	10 11.5	17.3
25304	1998 XQ_{28}	14.0	X	135.32946	57.04706	313.37344	1.19020	0.1247424	0.19529020	2.9422693	20	2 5.1	18.3
25305	1998 XH_{62}	14.7	X	87.46786	125.49468	224.21434	10.13021	0.1852698	0.23650205	2.5896800	20	—	—
25306	1998 XQ_{73}	12.3	X	27.42313	263.20797	65.20389	18.28852	0.1509519	0.17266809	3.1939491	20	11 4.7	16.5
25307	1998 XU_{77}	13.4	X	6.58771	207.42671	238.48133	8.39500	0.0395984	0.18593217	3.0401828	20	—	—
25308	1998 XW_{82}	13.4	X	79.20862	229.11732	179.01658	10.25536	0.1074228	0.19117288	2.9843644	20	1 10.9	17.5
25309	Chrisauer	14.6	X	196.99789	167.09866	208.62339	1.74569	0.1637651	0.29383016	2.2408105	20	4 5.7	18.0
25310	1998 XY_{92}	13.0	X	193.82259	127.82065	220.27383	14.47938	0.2793629	0.19917112	2.9039232	20	3 2.1	18.4
25311	1998 YV_3	14.5	X	328.38816	246.83872	139.09503	2.56601	0.2169734	0.17293638	3.1906449	20	10 4.3	17.7
25312	Asiapossenti	12.3	X	9.42219	49.31418	267.43926	13.24582	0.0942336	0.17090942	3.2158223	20	9 4.6	16.7
25313	1998 YV_8	14.6	X	241.73295	154.43501	214.73096	3.08631	0.1665367	0.20925890	2.8098303	20	5 13.7	18.8
25314	1999 AK_3	13.6	X	232.88184	176.61482	243.49692	13.51556	0.1641240	0.21548508	2.7554418	20	7 6.2	18.0
25315	1999 AZ_8	14.7	X	100.49945	278.55530	85.59440	6.15723	0.2612095	0.23737737	2.5833099	20	—	—
25316	Comnick	12.4	X	218.95229	310.66615	85.51057	17.32685	0.1799652	0.20941757	2.8084108	20	5 26.6	17.0
25317	1999 BL_{12}	13.4	X	211.75097	268.72720	76.42819	6.80710	0.1741388	0.29028576	2.2590138	20	3 15.3	17.0
25318	1999 CH_{12}	15.2	X	60.37408	99.60189	332.83418	21.14019	0.0713253	0.36816699	1.9279961	20	—	—
25319	1999 CT_{14}	13.8	X	266.05975	322.36457	165.58530	13.24916	0.1163691	0.26185987	2.4196734	20	12 6.8	16.8
25320	1999 CP_{15}	14.7	X	231.89602	270.48741	353.93215	22.32190	0.1024202	0.36877616	1.9258723	20	—	—
25321	Rohitsingh	14.9	X	328.55984	345.05830	145.97535	1.84789	0.1093733	0.26866163	2.3786595	20	—	—
25322	Rebeccajean	14.9	X	17.15487	242.86261	288.86270	2.95654	0.0751854	0.27904627	2.3192731	20	3 1.8	17.4
25323	1999 FC_{34}	15.2	X	240.30452	334.46521	317.50115	0.73020	0.2481827	0.27280504	2.3545131	20	1 29.6	19.3
25324	1999 GQ_4	12.7	X	299.02626	36.59483	175.27585	10.75272	0.0038515	0.17897504	3.1184664	20	1 27.4	17.2
25325	1999 JS_5	14.9	X	13.91411	278.05419	247.64043	20.53007	0.0726395	0.36733160	1.9309181	20	1 21.9	17.1
25326	Lawrencesun	14.1	X	358.18770	239.08105	105.83410	3.24417	0.0876940	0.20156814	2.8808554	20	10 8.5	17.6
25327	1999 JB_{63}	14.0	X	228.96637	129.98448	68.94590	13.40560	0.1449775	0.25954775	2.4340222	20	—	—
25328	1999 JK_{83}	13.7	X	164.43708	109.20811	184.02532	14.08284	0.1942479	0.26131677	2.4230248	20	—	—
25329	1999 JO_{84}	13.9	X	0.59999	161.97099	181.50605	13.09700	0.0767445	0.24610789	2.5218487	20	10 18.9	16.8
25330	1999 KV_4	16.6	X	24.44793	85.97377	50.60165	14.32804	0.3708585	0.51553011	1.5403995	20	—	—
25331	Berrevoets	14.7	X	204.28235	141.52172	162.31737	2.55646	0.2101970	0.22086800	2.7104881	20	1 21.3	19.4
25332	1999 KK_6	13.9	X	324.18304	134.70787	219.88061	23.86511	0.0619527	0.37861341	1.8923671	20	9 21.9	15.8
25333	Britwenger	14.9	X	255.58447	238.80275	123.48021	4.84918	0.1721281	0.28037657	2.3119312	20	5 19.0	18.2
25334	1999 LK_{11}	14.0	X	147.43621	183.71254	205.19315	13.98582	0.1945593	0.22255223	2.6967959	20	3 11.1	18.5
25335	1999 NT	13.8	X	205.30319	36.14845	302.43156	8.42717	0.1965049	0.26596216	2.3947278	20	2 25.7	17.8
25336	1999 OR_2	14.1	X	214.22633	173.94823	280.71576	12.17337	0.1160310	0.27482684	2.3429514	20	8 7.4	17.6
25337	1999 PK	15.8	X	156.31831	326.60450	145.48102	23.99021	0.0647882	0.37062145	1.9194745	20	7 5.6	18.4
25338	1999 RE_2	14.7	X	214.32349	215.90689	192.33253	8.48149	0.2451873	0.26870509	2.3784031	20	6 1.3	18.7
25339	1999 RE_{27}	15.5	X	145.62996	229.48030	171.40831	23.13406	0.1092067	0.35630308	1.9705600	20	3 6.8	17.7
25340	Segoves	15.9	X	167.35088	0.14355	16.31172	20.26666	0.0745299	0.35709861	1.9676323	20	3 5.9	18.5
25341	1999 RT_{38}	15.0	X	103.85299	342.74268	54.36158	4.02684	0.1594583	0.30022252	2.2088889	20	1 20.9	17.3
25342	1999 RQ_{42}	13.6	X	304.22299	267.06617	172.85539	12.76310	0.1606957	0.23688398	2.5868957	20	11 24.9	16.4
25343	1999 RA_{44}	14.4	X	291.34494	76.02577	52.66293	7.20189	0.1154640	0.28738470	2.2741911	20	—	—
25344	1999 RN_{72}	11.7	X	277.61533	162.42882	157.69926	19.80839	0.0678522	0.08051574	5.3114798	20	5 13.1	18.9
25345	1999 RW_{88}	15.8	X	133.12367	209.96622	206.88213	2.44613	0.1225816	0.30962119	2.1639585	20	3 20.0	18.6
25346	1999 RS_{103}	13.7	X	156.80869	28.80970	185.33299	14.52693	0.0211356	0.24153878	2.5535526	20	11 14.8	17.3
25347	1999 RQ_{116}	11.6	X	235.91339	163.77752	184.92559	17.42001	0.0715825	0.08201308	5.2466325	20	4 27.6	18.8
25348	Wisniowiecki	15.2	X	297.68218	205.77847	258.48480	6.59275	0.0653613	0.29064991	2.2571266	20	—	—
25349	1999 RL_{127}	13.3	X	194.74952	152.26929	295.67976	11.58556	0.1333099	0.22858499	2.6491360	20	7 8.7	17.5
25350	1999 RB_{143}	15.9	X	166.20175	299.56195	103.03446	3.69476	0.1211479	0.31211051	2.1524370	20	4 10.2	18.9
25351	1999 RK_{173}	14.7	X	21.49570	215.55041	131.87134	7.76539	0.2018571	0.28820788	2.2698587	20	12 23.4	17.5
25352	1999 RQ_{201}	14.7	X	290.95687	196.42932	226.24396	12.60588	0.1294251	0.23551699	2.5968960	20	10 3.0	17.8
25353	1999 RB_{210}	15.3	X	301.86889	75.54442	304.54041	4.32239	0.2143836	0.27895653	2.3197705	20	8 18.1	17.2
25354	Zdasiuk	14.8	X	211.01838	252.47897	276.34655	5.12591	0.0936552	0.28621248	2.2803964	20	11 20.8	17.6
25355	1999 RU_{221}	15.1	X	289.80857	148.33379	283.12736	5.69684	0.1656633	0.28249391	2.3003645	20	10 21.8	17.1
25356	1999 SK_6	12.8	X	285.86696	33.49542	79.02934	11.83151	0.1039243	0.19478758	2.9473285	20	11 28.3	16.4
25357	1999 TM	14.7	X	280.87777	204.51773	212.46381	5.19281	0.1267994	0.27984870	2.3148376	20	9 18.2	16.9
25358	Boskovice	15.6	X	214.73869	85.13090	24.58583	3.61541	0.1526524	0.27699032	2.3307355	20	8 30.4	18.8
25359	1999 TW_{11}	15.1	X	223.17325	287.55978	185.03495	4.61298	0.1077078	0.27679605	2.3318259	20	9 17.0	18.2
25360	1999 TK_{14}	14.6	X	204.67991	265.86626	147.79617	2.46072	0.1963024	0.26849684	2.3796327	20	6 1.7	18.3

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25361 1999 TC_{23}	15.0	X	86.61203	358.31042	109.81718	2.30702	0.1419052	0.26065412	2.4271297	20	4 7.6	17.9
25362 1999 TH_{24}	14.7	X	283.25476	289.16704	186.80239	20.51245	0.3117172	0.28533190	2.2850857	20	12 4.6	16.5
25363 1999 TW_{24}	15.6	X	187.68864	97.39780	334.88844	1.76900	0.1842534	0.26998300	2.3708920	20	6 10.2	19.3
25364 Allisonbaas	14.9	X	3.87419	254.35959	236.12887	1.12627	0.1157133	0.25096967	2.4891738	20	—	—
25365 Bernreuter	14.4	X	205.65742	260.51549	223.29080	6.32021	0.1477584	0.27606645	2.3359325	20	9 4.4	17.9
25366 Maureenbobo	14.9	X	20.35746	233.92208	260.62451	1.58205	0.1412975	0.25563161	2.4588178	20	1 16.1	17.1
25367 Cicek	14.8	X	53.77571	355.60260	88.45314	3.40374	0.0738294	0.25381504	2.4705358	20	1 4.2	17.4
25368 Gailcolwell	15.2	X	170.58042	292.71351	131.28478	6.46324	0.0690244	0.26705750	2.3881753	20	5 14.2	18.6
25369 Dawndonovan	15.2	X	0.57816	110.50765	311.45217	3.76984	0.1276291	0.29256459	2.2472680	20	—	—
25370 Karenfletch	15.4	X	192.20124	111.79828	349.77388	8.95792	0.1027348	0.22667764	2.6639757	20	7 27.0	19.5
25371 Frangaley	15.5	X	170.48585	176.08284	164.52765	4.91393	0.0829488	0.25684315	2.4510795	20	1 24.4	18.9
25372 Shanagarza	15.8	X	200.33046	273.79546	141.19273	6.77510	0.1103183	0.26741974	2.3860182	20	6 3.6	19.3
25373 Gorsch	15.5	X	216.24337	180.00871	304.70585	3.34658	0.1631672	0.27977832	2.3152257	20	9 17.4	18.9
25374 Harbrucker	14.9	X	252.69955	317.01873	197.49165	6.19874	0.0884997	0.28595114	2.2817856	20	12 31.8	17.4
25375 Treenajoi	15.3	X	104.39735	340.32081	129.58037	2.54810	0.1163537	0.26067171	2.4270205	20	4 30.2	18.5
25376 Christikeen	15.3	X	112.09994	327.04737	146.02639	2.77916	0.1263905	0.26181843	2.4199287	20	5 15.5	18.5
25377 Rolaberee	15.2	X	71.72980	331.11440	310.94540	4.46361	0.0606463	0.28154833	2.3055121	20	11 5.2	18.3
25378 Erinlambert	15.0	X	66.68292	11.48452	281.18638	5.54938	0.1339095	0.28277190	2.2988566	20	11 23.4	18.2
25379 1999 TL_{210}	13.3	X	250.45815	74.59929	346.22805	12.02006	0.2031178	0.22491679	2.6778616	20	7 28.0	17.4
25380 1999 TA_{212}	16.3	X	301.28239	272.96577	347.99596	3.18989	0.0827693	0.31053725	2.1597007	20	3 6.7	18.6
25381 Jerrynelson	16.3	X	130.39142	132.58374	336.23743	4.38488	0.1772401	0.26577566	2.3958479	20	6 3.1	19.9
25382 1999 TK_{226}	15.4	X	179.82448	308.55650	197.28884	3.60556	0.0982992	0.28095317	2.3087669	20	9 11.8	18.6
25383 Lindacker	15.5	X	104.75308	84.62644	17.21793	3.42080	0.1297973	0.26000050	2.4311957	20	4 20.0	18.7
25384 Partizánske	13.6	X	141.91049	147.45020	49.27304	11.71927	0.0841343	0.17549213	3.1595916	20	9 29.8	18.5
25385 1999 UC_3	14.8	X	310.25728	320.38858	88.41275	4.78172	0.2916421	0.23361009	2.6110087	20	10 8.1	16.5
25386 1999 UE_3	15.0	X	168.96198	289.79331	109.37153	5.97491	0.0926650	0.25586035	2.4573521	20	4 11.4	18.6
25387 1999 UN_3	15.0	X	167.04565	165.33888	220.58636	5.83075	0.1415510	0.25812359	2.4429669	20	3 20.9	18.9
25388 1999 UG_4	14.6	X	69.67917	347.06533	177.54171	2.28227	0.1412044	0.26396696	2.4067797	20	6 1.2	17.3
25389 1999 UJ_9	14.6	X	254.69301	193.16950	224.10564	1.33068	0.0878013	0.22655492	2.6649376	20	8 10.1	18.0
25390 1999 UU_{10}	14.1	X	227.42903	37.02537	32.23972	25.77987	0.1830601	0.21932099	2.7232191	20	7 17.9	18.9
25391 1999 UC_{16}	14.2	X	247.77579	351.98791	206.12691	3.98097	0.0761424	0.29335185	2.2432456	20	—	—
25392 1999 UC_{26}	15.4	X	238.47317	211.38725	251.42036	4.00775	0.1311253	0.27921647	2.3183305	20	9 18.4	18.3
25393 1999 UK_{26}	15.3	X	187.88059	246.71836	229.57611	4.48652	0.1903700	0.27282836	2.3543790	20	8 5.3	19.1
25394 1999 UQ_{48}	15.6	X	260.79701	248.24301	168.06506	4.30285	0.0968077	0.27410744	2.3470490	20	8 20.9	18.2
25395 1999 VF_6	14.4	X	20.47444	193.70894	208.74314	3.13326	0.1495845	0.28862716	2.2676599	20	—	—
25396 1999 VL_{10}	14.5	X	338.53066	135.21661	221.21615	8.28414	0.2551841	0.27926853	2.3180424	20	10 20.2	15.6
25397 1999 VY_{10}	15.2	X	236.17460	5.88820	115.03992	4.60823	0.0805193	0.27928142	2.3179711	20	10 23.5	18.0
25398 1999 VM_{12}	14.9	X	222.47997	356.52741	70.22352	3.48575	0.1888619	0.22248952	2.6973026	20	7 4.6	19.1
25399 Vonnegut	13.0	X	223.24546	167.01320	0.40795	22.48611	0.0892442	0.23733111	2.5836456	20	11 15.7	17.1
25400 1999 VU_{20}	14.3	X	308.87468	106.58918	48.09438	4.08809	0.0830992	0.29196191	2.2503596	20	—	—
25401 1999 VY_{24}	14.1	X	281.86572	198.74800	328.22549	3.11776	0.1452105	0.23979180	2.5659400	20	—	—
25402 Angelanorse	15.4	X	64.69539	315.66126	199.33975	1.37624	0.0996477	0.25978664	2.4325299	20	5 3.1	18.0
25403 Carlapiazza	15.1	X	196.76124	94.72938	111.34870	0.43659	0.1193032	0.28445117	2.2898001	20	12 19.7	17.9
25404 Shansample	15.2	X	192.16613	287.72288	240.19769	2.59289	0.1668496	0.27859226	2.3217922	20	10 18.9	18.5
25405 Jeffwidder	15.4	X	37.34461	304.44929	220.57447	1.73966	0.1232611	0.25766605	2.4458581	20	4 2.9	17.6
25406 Debwysocki	15.1	X	226.12769	343.40212	235.96772	6.50690	0.1097041	0.29111000	2.2547478	20	—	—
25407 1999 VM_{34}	13.9	X	296.14514	228.19267	248.11895	12.58188	0.1285165	0.23690647	2.5867320	20	12 29.2	16.7
25408 1999 VB_{35}	14.7	X	278.76377	93.55867	58.97560	2.40128	0.0946778	0.23925715	2.5697612	20	—	—
25409 1999 VD_{36}	14.1	X	303.79194	208.60145	247.36848	13.32762	0.0993717	0.23581090	2.5947377	20	12 16.2	17.1
25410 Abejar	15.1	X	130.96683	179.03525	247.85591	6.08186	0.1642682	0.25761788	2.4461630	20	4 6.9	18.8
25411 1999 VM_{37}	14.0	X	175.63865	88.07237	241.08144	8.85293	0.1047960	0.25158926	2.4850854	20	1 16.8	17.8
25412 Arbesfeld	14.9	X	304.67077	139.54826	239.22902	2.41585	0.1687210	0.27659968	2.3329294	20	8 28.5	17.0
25413 Dorischen	15.2	X	227.71616	199.65344	48.30113	0.47837	0.1734974	0.29553058	2.2322068	20	—	—
25414 Cherkassky	14.5	X	9.01079	130.72911	263.16140	4.57837	0.1802818	0.24045444	2.5612237	20	—	—
25415 Jocelyn	14.9	X	332.70461	328.40050	52.80880	2.96916	0.0521179	0.27675767	2.3320415	20	10 31.6	17.3
25416 Chyanwen	15.1	X	18.24466	313.45501	229.66710	3.63476	0.0339657	0.25957935	2.4338247	20	3 22.8	17.9
25417 Coquillette	14.9	X	337.38625	269.88437	212.31809	5.16189	0.0723284	0.29357809	2.2420930	20	—	—
25418 Deshmukh	15.7	X	196.19951	44.43911	66.22992	3.26493	0.1535112	0.27199412	2.3591907	20	8 11.1	19.2
25419 1999 VC_{72}	14.9	X	185.24853	135.36281	248.99016	2.97623	0.1512349	0.30515277	2.1850322	20	4 3.9	18.1
25420 1999 VN_{81}	15.2	X	296.37751	269.13652	205.74818	33.99183	0.2338627	0.23983154	2.5656565	20	12 17.9	18.3
25421 Gafaran	15.4	X	261.26425	278.93931	161.13699	8.20667	0.1381527	0.27751997	2.3277690	20	9 20.8	17.9
25422 Abigreene	15.2	X	98.46540	164.22280	82.47746	3.02291	0.1431362	0.27717055	2.3297250	20	10 30.6	18.5
25423 1999 VS_{127}	16.2	X	251.13995	51.88976	49.03337	4.28103	0.1394664	0.28097003	2.3086746	20	10 6.5	18.9
25424 Gunasekaran	15.2	X	271.25140	213.53318	283.98202	2.83033	0.0981868	0.23896211	2.5718759	20	12 21.4	18.1
25425 Chelsealynn	15.0	X	81.18135	332.02379	303.18137	2.86393	0.1151376	0.23202664	2.6228743	20	11 5.4	18.9
25426 Alexanderkim	15.8	X	173.39100	305.16684	320.45023	2.94790	0.1020239	0.29054814	2.2576537	20	—	—
25427 Kratchmarov	15.1	X	221.30940	176.84418	45.68108	4.67589	0.0692489	0.28980814	2.2614951	20	—	—
25428 Lakhanpal	15.1	X	136.60081	14.51730	320.52508	2.80414	0.1445327	0.29471685	2.2363138	20	—	—
25429 1999 VM_{187}	15.0	X	93.41959	351.92041	215.57582	11.92073	0.1247605	0.27237298	2.3570025	20	8 26.0	18.5
25430 Ericlarson	15.1	X	67.92896	160.54585	213.77812	4.67540	0.1747393	0.29233396	2.2484498	20	—	—
25431 1999 VW_{194}	16.0	X	192.88815	327.82264	138.75760	2.12896	0.0655083	0.27374850	2.3491003	20	8 6.6	19.2
25432 Josepherli	15.8	X	233.79913	326.22683	142.41199	6.75173	0.0791114	0.27730794	2.3289554	20	10 3.0	18.7
25433 1999 WM_2	15.1	X	250.62903	62.88272	71.68680	4.49237	0.0669619	0.28209173	2.3025504	20	12 2.9	17.7
25434 Westonia	15.6	X	170.20020	74.61011	287.30095	3.52973	0.0952953	0.30568435	2.1824983	20	2 15.1	18.4
25435 1999 WX_3	15.0	X	325.02518	212.36688	211.52921	4.97020	0.1859205	0.28290594	2.2981304	20	—	—
25436 1999 WE_4	13.9	X	303.72566	322.96916	193.46284	5.19795	0.0730852	0.29050323	2.2578863	20	—	—
25437 1999 WP_4	14.1	X	186.11561	97.73251	94.36778	7.77100	0.0506582	0.27995082	2.3142746	20	11 26.9	17.2
25438 1999 WY_5	14.2	X	284.93463	322.00416	108.50266	24.56170	0.2714447	0.27983345	2.3149216	20	10 9.8	16.9
25439 1999 WV_6	15.2	X	168.78025	346.05029	152.00329	1.75818	0.0658224	0.22307710	2.6925641	20	8 15.8	19.1
25440 1999 WR_7	14.8	X	33.61588	51.22727	83.47402	5.18741	0.1110402	0.25191649	2.4829329	20	2 14.1	17.3

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
25441	1999 WG_8	15.1	X	67.04809	294.90788	81.44151	4.16329	0.1717332	0.29271759	2.2464849	20	—	—
25442	1999 WQ_9	13.4	X	175.99504	336.92942	106.56333	8.96884	0.2489209	0.21606704	2.7504919	20	6 14.2	18.2
25443	1999 WC_{10}	13.8	X	163.96012	83.72974	40.04577	4.52373	0.1715678	0.16902154	3.2397239	20	7 22.1	19.1
25444	1999 WL_{13}	14.9	X	312.01343	163.88140	345.04800	1.71686	0.0811308	0.29150092	2.2527315	20	—	—
25445	1999 XK_1	13.8	X	75.86739	190.58618	119.93856	10.59304	0.0774674	0.23237956	2.6202181	20	12 11.8	17.6
25446	1999 XF_2	15.4	X	165.30536	241.26850	117.81046	2.65867	0.1485653	0.30321349	2.1943389	20	2 12.5	18.3
25447	1999 XE_4	15.5	X	190.92099	271.01968	162.50426	2.69787	0.1930985	0.26666768	2.3905021	20	6 14.8	19.4
25448	1999 XJ_4	15.2	X	59.76331	116.86441	106.12852	3.07463	0.1615538	0.26955553	2.3733979	20	8 15.0	18.0
25449	1999 XN_6	15.0	X	348.91305	43.14872	34.92196	3.87495	0.1355291	0.24042975	2.5613991	20	—	—
25450	1999 XQ_7	14.2	X	283.53515	24.04762	11.75666	5.87395	0.2277463	0.27275590	2.3547959	20	8 6.5	16.7
25451	1999 XC_8	14.7	X	282.00628	302.28501	107.28721	1.59642	0.0858450	0.27444051	2.3451497	20	9 16.9	17.3
25452	1999 XS_{10}	15.6	X	40.92538	345.43934	5.28343	7.03428	0.1529944	0.28746299	2.2737782	20	—	—
25453	1999 XU_{11}	12.6	X	300.14112	147.20386	264.58495	13.71266	0.1244920	0.18450881	3.0557980	20	9 19.2	16.7
25454	1999 XN_{12}	14.0	X	349.05086	269.87130	137.06048	6.42063	0.0769872	0.28188391	2.3036820	20	—	—
25455	Anissamak	14.8	X	211.35102	217.82476	182.22057	5.30386	0.0749528	0.26237580	2.4165004	20	5 28.6	18.2
25456	Caitlinmann	15.1	X	42.26593	207.52684	189.05540	4.79073	0.0201120	0.28682654	2.2771405	20	—	—
25457	Mariannamao	14.8	X	100.92955	273.69114	193.76438	8.51589	0.1643335	0.21087537	2.7954527	20	5 1.5	18.8
25458	1999 XT_{13}	14.4	X	254.00316	277.67227	138.65026	7.06199	0.1778954	0.27093480	2.3653361	20	7 28.9	17.6
25459	1999 XL_{14}	13.1	X	128.46756	221.14479	135.72637	10.98020	0.1219379	0.19018374	2.9947032	20	1 12.7	17.5
25460	1999 XX_{15}	14.9	X	84.51470	276.84880	100.48226	2.42818	0.1707586	0.29174530	2.2514733	20	—	—
25461	1999 XR_{18}	13.5	X	0.95298	330.92434	36.71428	16.32944	0.1011580	0.23788008	2.5796691	20	11 17.6	16.5
25462	Haydenmetsky	15.0	X	80.65411	187.76245	209.63994	8.59275	0.1831851	0.25117518	2.4878159	20	—	—
25463	1999 XJ_{21}	14.4	X	258.91851	290.10689	204.00094	11.15549	0.1634427	0.23521371	2.5991277	20	11 18.6	17.5
25464	Maxrabinovich	14.7	X	281.96093	234.41623	245.06035	5.23797	0.1128862	0.28580861	2.2825441	20	12 28.8	16.7
25465	Rajagopalan	15.3	X	311.89983	302.84759	79.10431	4.55407	0.1102192	0.27779838	2.3262135	20	9 28.6	17.5
25466	1999 XG_{31}	14.1	X	23.57774	334.30649	101.53820	25.08374	0.1471084	0.24168701	2.5525084	20	—	—
25467	1999 XV_{32}	13.5	X	2.33631	110.20633	285.90268	10.23257	0.1957179	0.23323406	2.6138144	20	—	—
25468	Ramakrishna	14.2	X	319.80852	283.09869	109.55839	7.38463	0.1143730	0.27352317	2.3503902	20	10 30.4	16.5
25469	Ransohoff	14.2	X	18.59721	263.50414	108.34075	7.56723	0.1353382	0.27845536	2.3225532	20	—	—
25470	1999 XW_{35}	13.7	X	355.91319	38.48587	75.90128	16.68169	0.2005474	0.24313099	2.5423920	20	—	—
25471	1999 XZ_{35}	14.6	X	50.57473	99.82421	291.02453	8.66372	0.0977695	0.24020695	2.5629827	20	—	—
25472	Joanoro	14.3	X	318.49099	186.94220	266.00246	12.02577	0.1096964	0.23637464	2.5906105	20	—	—
25473	1999 XJ_{38}	15.2	X	201.67454	77.28683	208.46043	1.71830	0.1404853	0.29670413	2.2263169	20	—	—
25474	1999 XO_{38}	14.4	X	32.99208	342.02822	63.07095	6.40372	0.2363609	0.23851711	2.5750738	20	—	—
25475	Lizrao	14.5	X	132.91637	225.99211	244.46292	6.87191	0.0515958	0.21698815	2.7427025	20	5 28.1	18.4
25476	Sealfon	15.4	X	266.20249	139.34386	249.85863	2.90251	0.1266606	0.27278072	2.3546531	20	7 15.1	18.2
25477	Preyashah	16.2	X	212.70881	115.25637	345.78345	2.05942	0.0656645	0.27358281	2.3500486	20	8 24.3	19.2
25478	Shrock	15.4	X	112.30785	315.58404	278.14480	3.32359	0.1275675	0.27852923	2.3221425	20	10 24.9	18.9
25479	Ericshyu	15.3	X	34.30099	345.79068	220.50642	5.17287	0.1471869	0.26226242	2.4171968	20	6 3.5	17.5
25480	1999 XB_{67}	14.5	X	142.38898	325.98146	252.42816	10.77424	0.1390442	0.22931850	2.6434838	20	10 27.3	18.9
25481	Willjaysun	15.0	X	4.76299	292.66170	86.20672	5.53288	0.1819962	0.28400299	2.2922084	20	—	—
25482	Tallapragada	14.5	X	104.61314	346.97549	252.51087	2.45114	0.0444142	0.22770742	2.6559379	20	10 9.9	18.1
25483	Trusheim	15.2	X	112.95226	294.21808	199.47225	0.97181	0.1045658	0.26158014	2.4213981	20	6 10.3	18.3
25484	1999 XL_{75}	15.6	X	314.10749	62.71835	239.38653	3.18608	0.0980509	0.31302844	2.1482271	20	5 27.3	17.5
25485	1999 XY_{75}	13.8	X	162.18572	2.37386	143.72244	2.13516	0.1981180	0.17323357	3.1869947	20	8 15.7	19.2
25486	Michaelwham	14.9	X	190.17151	170.74538	97.32456	6.03034	0.1595009	0.24354205	2.5395304	20	—	—
25487	1999 XU_{82}	13.8	X	111.72232	229.95723	265.44101	8.01259	0.0989854	0.21232800	2.7826882	20	6 9.7	17.9
25488	Figueiredo	14.6	X	38.96263	319.89321	99.32635	6.59732	0.1885447	0.24305458	2.5429247	20	—	—
25489	1999 XN_{83}	13.5	X	103.63500	220.54606	99.04276	15.04384	0.1888004	0.23864555	2.5741499	20	—	—
25490	Kevinkelly	14.8	X	164.34889	187.78003	246.41431	1.97634	0.1491173	0.26065533	2.4271222	20	5 21.4	18.3
25491	Meador	14.6	X	248.97823	193.87089	271.64008	6.32342	0.1376579	0.22696921	2.6616937	20	9 25.6	18.4
25492	Firnberg	15.3	X	70.72046	64.27586	296.65290	1.46297	0.1981094	0.28860316	2.2677856	20	—	—
25493	1999 XG_{85}	13.8	X	359.63191	335.09250	91.44051	13.18541	0.2371532	0.23859119	2.5745408	20	—	—
25494	1999 XV_{86}	13.3	X	74.10024	53.95870	285.27768	7.21896	0.0644202	0.23492354	2.6012675	20	—	—
25495	Michaelroddy	14.1	X	211.42309	340.07466	91.11830	6.74312	0.0193635	0.21640829	2.7475997	20	7 12.9	17.8
25496	1999 XY_{86}	13.3	X	116.44897	213.57717	102.48546	15.13671	0.1744683	0.23784844	2.5798979	20	—	—
25497	Brauerman	15.1	X	327.85331	219.62900	216.81185	2.44899	0.0928140	0.23493003	2.6012197	20	12 29.2	17.9
25498	1999 XJ_{88}	14.1	X	244.85657	317.43680	197.46755	2.56451	0.1144864	0.18416128	3.0596412	20	11 21.2	18.3
25499	1999 XR_{88}	14.5	X	67.35683	141.26169	94.03662	7.15207	0.0943371	0.26751597	2.3854459	20	9 3.8	17.6
25500	1999 XF_{91}	13.9	X	210.70257	64.09649	119.43123	2.55826	0.1075446	0.18176497	3.0864738	20	11 17.9	18.4
25501	1999 XK_{91}	15.4	X	279.44437	246.40037	95.16042	5.52756	0.2101044	0.31330918	2.1469436	20	5 13.5	17.9
25502	1999 XO_{91}	13.7	X	7.91424	104.86574	272.43481	9.37094	0.1167527	0.18355994	3.0663198	20	11 30.6	17.6
25503	1999 XW_{93}	13.5	X	172.33267	120.37915	113.55553	14.37348	0.1019688	0.23115291	2.6294796	20	12 18.9	17.5
25504	1999 XS_{94}	13.5	X	223.97940	32.27736	110.85996	23.21904	0.1468860	0.17756468	3.1349575	20	10 20.2	18.7
25505	1999 XQ_{95}	13.5	X	329.88526	66.41317	287.43622	12.80605	0.1516554	0.27401980	2.3475495	20	9 6.7	15.9
25506	1999 XS_{95}	14.0	X	145.28847	75.30962	52.59565	8.40556	0.1709334	0.21491108	2.7603459	20	7 12.3	18.5
25507	1999 XB_{96}	14.7	X	31.06904	346.94568	24.95143	6.04564	0.2177765	0.28540242	2.2847093	20	—	—
25508	1999 XC_{96}	14.8	X	50.00593	14.57499	335.01894	6.87156	0.1365289	0.28372476	2.2937067	20	—	—
25509	Rodwong	14.6	X	36.02891	229.13507	342.24322	2.09502	0.1176210	0.26188242	2.4195345	20	6 10.0	16.9
25510	Donvincent	14.9	X	321.59239	271.18822	69.02811	7.84151	0.1372046	0.27251588	2.3561784	20	8 9.3	17.1
25511	Annlipinsky	15.2	X	324.43675	350.55667	65.28798	4.51258	0.0756288	0.28152456	2.3056419	20	12 9.2	17.4
25512	Anncomins	14.9	X	255.71393	25.33566	72.28831	4.93185	0.1397167	0.27687785	2.3313666	20	10 8.9	17.5
25513	Weseley	14.3	X	340.13584	69.11281	75.03939	5.05597	0.0467940	0.29378947	2.2410174	20	—	—
25514	Lisawu	14.5	X	56.84833	344.63149	81.87975	5.23664	0.0595830	0.24593495	2.5230308	20	—	—
25515	Briancarey	15.1	X	217.32329	95.23905	68.14213	4.13533	0.0664952	0.27961214	2.3161430	20	11 25.2	18.0
25516	Davidknight	15.1	X	11.70054	284.10960	73.29098	3.55663	0.1831444	0.28068519	2.3102362	20	12 18.1	17.4
25517	Davidlau	14.3	X	103.60320	27.27400	299.01515	2.63161	0.1303206	0.28668024	2.2779151	20	—	—
25518	Paulcitrin	14.4	X	207.28276	339.57958	87.04066	6.31894	0.0313826	0.21583888	2.7524299	20	6 30.1	18.1
25519	Bartolomeo	14.9	X	82.09164	68.79918	58.71351	2.63684	0.0956159	0.25496987	2.4630703	20	4 20.4	17.9
25520	Deronchang	14.7	X	347.38835	24.05428	291.77847	5.99473	0.1234659	0.26941812	2.3742048	20	8 18.6	17.0

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25521 Stevemorgan	15.1	X	0.89574	16.17875	318.23120	3.00437	0.1823160	0.27450577	2.3447780	20	10 23.7	17.2
25522 Roisen	14.6	X	264.89546	12.34881	72.18656	4.75079	0.0812435	0.22619536	2.6677610	20	10 4.0	18.0
25523 1999 XU_{104}	14.3	X	75.57284	155.66250	244.37448	5.53763	0.2106902	0.24552199	2.5258591	20	—	—
25524 1999 XA_{106}	14.3	X	201.32751	286.89997	138.97295	10.00938	0.1400630	0.21604114	2.7507117	20	6 16.6	18.8
25525 1999 XM_{113}	13.7	X	97.70544	340.29319	311.08144	12.78790	0.1547137	0.23983733	2.5656153	20	12 18.1	17.9
25526 1999 XV_{115}	15.3	X	66.24035	155.06130	336.91730	4.76930	0.0834028	0.25882663	2.4385411	20	3 29.1	18.2
25527 1999 XM_{117}	14.5	X	285.32177	134.95974	358.08917	4.21577	0.1455084	0.23852046	2.5750497	20	—	—
25528 1999 XP_{126}	13.7	X	161.48474	161.25408	271.18411	8.97379	0.2635729	0.21472788	2.7619158	20	5 19.8	18.7
25529 1999 XL_{127}	13.8	X	205.89251	27.52224	10.80452	6.75254	0.2576988	0.21486002	2.7607832	20	5 10.6	18.8
25530 1999 XQ_{127}	14.9	X	10.37539	269.99035	113.14493	5.44136	0.1565667	0.28500782	2.2868176	20	—	—
25531 Lessek	14.5	X	346.75361	341.02095	34.06762	8.99635	0.1677566	0.27951573	2.3166755	20	11 26.7	16.7
25532 1999 XJ_{133}	12.9	X	286.95922	79.15489	53.30824	13.95236	0.1229601	0.23524905	2.5988675	20	—	—
25533 1999 XC_{140}	14.8	X	56.22807	170.33269	116.94542	3.47460	0.0798382	0.22477803	2.6789636	20	10 18.9	18.3
25534 1999 XK_{140}	14.6	X	132.81907	149.67779	116.43031	3.80804	0.0360510	0.18329616	3.0692608	20	12 6.9	19.2
25535 1999 XF_{144}	13.0	X	306.92841	83.29058	65.51672	13.32734	0.1373408	0.23892476	2.5721440	20	—	—
25536 1999 XG_{144}	13.4	X	355.06377	305.23100	76.48327	22.84032	0.0727978	0.23061581	2.6335607	20	11 27.8	16.6
25537 1999 XK_{157}	14.3	X	163.93131	191.66536	106.67559	8.57063	0.0270979	0.29143727	2.2530595	20	—	—
25538 Markcarlson	14.5	X	142.44626	153.55952	108.97957	5.47345	0.1626503	0.23638722	2.5905186	20	12 22.3	18.7
25539 Roberthelm	14.8	X	157.33183	41.72484	114.30742	6.19283	0.0325592	0.22219183	2.6997113	20	8 27.7	18.6
25540 1999 XQ_{159}	14.3	X	348.16144	244.45155	108.52329	7.29287	0.1342057	0.27643469	2.3338576	20	10 27.1	16.6
25541 Greathouse	14.2	X	70.33150	286.14293	198.63218	3.54149	0.1965551	0.20511621	2.8475371	20	4 18.3	17.8
25542 Garabedian	14.8	X	118.05275	221.61453	245.09594	6.17618	0.0928151	0.25810521	2.4430829	20	5 8.3	18.1
25543 Fruen	14.0	X	324.75612	151.59389	260.38702	8.72378	0.0715047	0.18267235	3.0762444	20	11 5.7	18.1
25544 Renerogers	15.3	X	244.98460	289.76467	322.06049	4.83062	0.1183930	0.29654724	2.2271021	20	—	—
25545 1999 XG_{164}	13.9	X	247.58002	341.03740	97.11531	14.98278	0.1598424	0.22272566	2.6953958	20	8 22.9	17.9
25546 1999 XL_{164}	14.2	X	352.73798	279.65296	85.56744	8.55028	0.2464269	0.27778710	2.3262765	20	12 8.1	16.0
25547 1999 XV_{164}	14.0	X	174.58209	350.35374	87.78951	6.00539	0.2865155	0.21325056	2.7746568	20	6 6.6	19.1
25548 1999 XP_{165}	13.7	X	23.67077	312.91376	102.19566	15.70112	0.0874471	0.23477742	2.6023467	20	—	—
25549 Jonsauer	15.1	X	118.72687	95.29494	41.59795	5.10549	0.1262770	0.26299341	2.4127157	20	6 24.0	18.5
25550 1999 XH_{168}	14.8	X	252.99994	232.29442	321.29137	5.25527	0.0882365	0.29110093	2.2547946	20	—	—
25551 Drewhall	14.7	X	152.85002	153.43482	333.79471	5.69258	0.0510464	0.26810791	2.3819335	20	7 17.4	17.9
25552 Gaster	14.7	X	83.40792	228.25731	311.49233	5.68166	0.0712340	0.26552208	2.3973731	20	7 1.7	17.6
25553 Ivanlafer	14.5	X	5.01860	82.44785	18.55689	2.44603	0.1203498	0.24336965	2.5407295	20	—	—
25554 Jayaranjan	14.7	X	338.42481	24.98203	31.54772	3.92595	0.1524438	0.28348108	2.2950210	20	—	—
25555 Ratnavarma	14.1	X	107.14734	59.84490	41.57259	6.08333	0.1189645	0.20885417	2.8134592	20	4 24.2	18.0
25556 1999 XP_{169}	14.7	X	351.17099	27.84139	38.97475	4.38047	0.2544174	0.23827673	2.5768055	20	—	—
25557 1999 XW_{171}	14.0	X	48.23290	294.08626	75.70769	13.62610	0.1968122	0.23847696	2.5753629	20	—	—
25558 1999 XT_{172}	13.6	X	134.26237	159.91405	73.55985	12.56656	0.1353455	0.22658140	2.6647300	20	11 11.3	17.9
25559 1999 XW_{172}	13.3	X	203.49910	165.35378	293.92572	16.42990	0.0761340	0.17116681	3.2125977	20	7 29.9	18.3
25560 Chaihaoxi	14.5	X	237.05592	355.16514	73.41981	8.08482	0.1809492	0.26933581	2.3746885	20	7 26.8	17.9
25561 Leehyunki	14.7	X	240.57184	358.24656	54.41703	5.16913	0.0890228	0.21861507	2.7290782	20	7 17.5	18.6
25562 Limdarren	14.4	X	28.34927	354.44261	64.62344	6.13159	0.1317749	0.28819741	2.2699136	20	—	—
25563 1999 XR_{174}	14.7	X	80.12998	44.93584	329.18823	5.01033	0.2334441	0.29114543	2.2545649	20	—	—
25564 1999 XC_{175}	13.9	X	349.96908	42.82095	73.68117	11.64408	0.0574354	0.19234255	2.9722532	20	—	—
25565 Lusiyang	14.6	X	205.77009	3.96718	83.40608	8.17706	0.0326244	0.21697135	2.7428441	20	7 27.2	18.5
25566 Panying	15.1	X	250.56969	77.28836	50.18314	4.27875	0.0696533	0.22942193	2.6426893	20	11 9.9	18.4
25567 1999 XJ_{178}	14.5	X	305.88067	58.35454	305.56659	6.46825	0.2071991	0.27154876	2.3617695	20	7 31.7	16.2
25568 1999 XC_{179}	14.2	X	133.95948	214.60074	85.28603	15.38107	0.1015235	0.23535144	2.5981136	20	—	—
25569 1999 XE_{192}	13.7	X	47.59098	128.12462	289.25669	10.63892	0.1577859	0.24445179	2.5332258	20	—	—
25570 Kesun	15.0	X	42.23436	236.78251	44.01829	7.60059	0.1039590	0.27192703	2.3595787	20	10 4.4	17.8
25571 1999 XP_{195}	14.1	X	109.29933	47.70913	305.37403	13.64700	0.1401900	0.24438854	2.5336629	20	—	—
25572 1999 XJ_{197}	13.1	X	221.28514	133.51854	74.25677	22.93958	0.0296589	0.23673352	2.5879917	20	—	—
25573 Wanghaoyu	14.3	X	135.78736	263.81629	50.83299	9.77212	0.1295430	0.23942686	2.5685467	20	—	—
25574 1999 XZ_{205}	13.5	X	18.35930	341.57473	74.36933	14.22892	0.0509744	0.23699299	2.5861024	20	—	—
25575 1999 XD_{206}	13.6	X	281.55215	50.47116	333.93019	11.92888	0.0128072	0.21905768	2.7254009	20	8 15.1	17.2
25576 1999 XL_{213}	15.2	X	23.81169	215.17407	123.76196	11.25572	0.1644156	0.28136536	2.3065115	20	12 8.9	18.1
25577 Wangmanqiang	15.0	X	127.23075	354.98223	169.81916	5.93785	0.0360027	0.26866661	2.3786302	20	8 2.7	18.1
25578 1999 XB_{217}	14.7	X	11.50848	9.54395	105.44533	3.44027	0.0654686	0.19538022	2.9413655	20	—	—
25579 1999 XO_{217}	13.8	X	154.77931	139.25127	94.89885	2.50220	0.1325176	0.18025785	3.1036537	20	11 21.5	18.7
25580 Xuelai	14.8	X	123.95675	307.28420	195.71593	3.35954	0.1108968	0.21486769	2.7607175	20	7 4.6	18.9
25581 1999 XD_{221}	13.2	X	185.73716	335.48890	253.16108	10.83427	0.0944439	0.22906184	2.6454581	20	12 25.2	17.1
25582 1999 XG_{221}	13.4	X	201.39818	291.45872	194.56191	13.22419	0.1697461	0.17122147	3.2119140	20	8 22.4	18.8
25583 1999 XJ_{221}	12.4	X	219.04692	13.21808	240.41285	9.18693	0.0367279	0.18774531	3.0205775	20	—	—
25584 Zhangnelson	14.9	X	254.00324	134.42106	328.22831	3.32981	0.0567393	0.23003338	2.6380042	20	10 13.5	18.4
25585 1999 XK_{224}	14.4	X	147.08175	161.89382	14.39428	0.37746	0.1510944	0.17235666	3.1977954	20	9 6.9	19.6
25586 1999 XY_{225}	14.1	X	30.96643	137.48967	296.02071	8.23898	0.0448906	0.19257962	2.9698134	20	—	—
25587 1999 XL_{227}	15.2	X	239.17651	203.87697	104.26838	6.11957	0.1929600	0.30102182	2.2049770	20	2 18.8	18.7
25588 1999 XW_{230}	14.2	X	87.63400	284.29424	80.94255	15.63856	0.1817961	0.24049433	2.5609405	20	—	—
25589 1999 XY_{231}	13.8	X	101.98964	248.59462	83.94635	14.63568	0.1758242	0.23468480	2.6030314	20	—	—
25590 1999 XM_{238}	14.2	X	288.21071	232.62778	195.35934	12.70090	0.2653393	0.23058879	2.6337664	20	9 14.2	17.1
25591 1999 XG_{252}	14.1	X	161.95241	298.10825	254.51734	0.59052	0.1337981	0.17622588	3.1508151	20	10 9.5	19.0
25592 1999 YO_{1}	14.4	X	69.82648	96.27178	328.79849	3.88675	0.1043596	0.29629244	2.2283787	20	—	—
25593 Camillejordan	14.2	X	290.73779	318.12626	62.52554	3.46142	0.2253795	0.27229409	2.3574577	20	7 25.8	16.5
25594 Kessler	13.6	X	113.26667	240.42070	106.14403	10.62853	0.0593279	0.19191107	2.9767067	20	—	—
25595 1999 YD_{9}	15.5	X	30.76837	65.80002	293.20891	2.86525	0.1044043	0.23361884	2.6109435	20	12 21.1	18.8
25596 1999 YO_{9}	14.7	X	28.43478	14.75680	12.47170	4.74675	0.1354312	0.28347102	2.2950753	20	—	—
25597 Glendahill	14.7	X	103.34557	115.58201	234.49190	4.20439	0.2586151	0.28934456	2.2639101	20	—	—
25598 1999 YK_{16}	13.4	X	307.35424	42.89511	145.32722	11.25196	0.0352643	0.19163191	2.9795968	20	1 4.3	17.6
25599 2000 AN	14.0	X	151.06076	156.05173	93.73864	6.91090	0.1478910	0.27842909	2.3226992	20	12 22.9	17.5
25600 2000 AS_{1}	14.5	X	227.18785	205.84965	113.42830	4.85286	0.1740420	0.30056663	2.2072027	20	2 22.4	17.8

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25601 Francopacini	13.9	X	193.50408	344.52408	107.26188	2.73242	0.1350188	0.16757369	3.2583582	20	7 9.3	19.2
25602 Ucaronia	15.3	X	98.01630	231.71388	101.50033	6.77656	0.1489727	0.28531621	2.2851695	20	—	—
25603 2000 AR_4	13.9	X	248.27303	273.28941	97.69046	8.93283	0.0909868	0.21361487	2.7715011	20	6 1.5	17.8
25604 Karlin	14.1	X	92.93038	346.04015	98.75653	3.51279	0.0144957	0.20198133	2.8769252	20	3 3.0	18.0
25605 2000 AP_7	15.4	X	273.14635	243.24739	51.56113	6.20777	0.1452441	0.30626407	2.1797433	20	3 11.9	18.4
25606 Chiangshenghao	14.5	X	93.58170	205.69785	55.18557	7.89485	0.0872492	0.27621106	2.3351171	20	11 7.8	17.5
25607 Tsengiching	15.1	X	25.99000	238.48698	316.31494	5.66833	0.0678553	0.26031806	2.4292182	20	4 20.2	18.0
25608 Hincapie	15.4	X	36.56986	84.09364	55.46603	6.56886	0.0961093	0.25319059	2.4745962	20	2 27.3	18.1
25609 Bogantes	14.3	X	359.00622	93.90773	355.35714	2.97352	0.0993043	0.24175072	2.5520599	20	—	—
25610 2000 AC_{20}	15.0	X	230.63592	299.24011	48.58883	2.51141	0.1769523	0.30966552	2.1637520	20	4 1.1	18.0
25611 Mabellin	15.0	X	86.21390	19.91429	9.59665	1.93335	0.1060482	0.19759727	2.9193226	20	—	—
25612 Yaoskalucia	14.3	X	213.01043	131.36601	18.98106	1.10683	0.1231049	0.17959294	3.1113095	20	10 9.3	18.9
25613 Bubeníček	14.8	X	354.74669	272.46999	67.80006	3.20025	0.0795153	0.22552747	2.6730254	20	9 30.8	17.9
25614 Jankrál	14.0	X	352.57742	87.39788	317.09220	0.48849	0.0578024	0.18485772	3.0519517	20	12 7.5	17.8
25615 Votroubek	14.6	X	134.03410	225.98552	81.11921	8.27040	0.1475122	0.28616607	2.2806429	20	—	—
25616 Riinuots	14.9	X	249.85392	289.31481	83.85704	7.17273	0.1730417	0.26412682	2.4058084	20	5 26.6	18.3
25617 Thomasnesch	14.4	X	158.77198	173.15417	54.28460	2.66665	0.0592633	0.18045764	3.1013625	20	11 18.2	18.9
25618 2000 AJ_{34}	14.2	X	40.15611	229.71611	51.01497	5.19258	0.2194596	0.26736445	2.3863470	20	10 17.8	17.2
25619 Martonspohn	14.6	X	236.37512	39.10633	50.86437	5.04264	0.0731397	0.22163438	2.7042363	20	9 4.0	18.4
25620 Jayaprakash	14.3	X	68.60811	355.50775	342.56003	7.12415	0.1925118	0.28246396	2.3005271	20	—	—
25621 2000 AF_{41}	13.7	X	65.52562	175.09872	107.66357	14.21780	0.1711553	0.22244114	2.6976937	20	11 9.3	17.9
25622 2000 AN_{46}	14.0	X	130.47544	99.99968	120.91093	2.21369	0.0401261	0.17873831	3.1212193	20	10 11.1	18.5
25623 2000 AY_{47}	14.9	X	3.79747	243.61661	124.56369	10.52688	0.2078477	0.27667962	2.3324800	20	12 24.5	17.5
25624 Kronecker	15.1	X	343.33826	358.42881	112.66455	3.91182	0.1638245	0.19085912	2.9876344	20	—	—
25625 Verdenet	15.4	X	256.85180	251.03712	134.44739	1.04434	0.2217419	0.26767971	2.3844730	20	6 13.6	18.7
25626 2000 AD_{50}	14.8	X	16.30688	186.78572	79.39457	3.85327	0.1775807	0.26426342	2.4049793	20	8 7.9	16.9
25627 2000 AU_{50}	13.4	X	130.66413	57.59143	293.76160	4.19555	0.0630404	0.19357960	2.9595771	20	1 1.1	17.7
25628 Kummer	14.9	X	88.19703	261.51775	71.95273	0.73285	0.1620066	0.28417758	2.2912695	20	—	—
25629 Mukherjee	15.3	X	58.49320	122.24294	268.99069	4.90596	0.0875739	0.29438044	2.2380172	20	—	—
25630 Sarkar	14.9	X	342.58193	332.16162	303.61845	3.38060	0.0288262	0.21229677	2.7829611	20	6 10.2	18.4
25631 2000 AJ_{55}	13.2	X	51.23402	129.63506	298.80929	11.54332	0.0950169	0.19470174	2.9481947	20	—	—
25632 2000 AO_{55}	13.8	X	63.29228	260.57144	115.75586	5.55957	0.1555035	0.28728277	2.2747290	20	—	—
25633 2000 AB_{56}	13.9	X	120.97653	131.69441	102.97982	2.01962	0.1424438	0.17459351	3.1704238	20	10 22.8	18.9
25634 2000 AZ_{59}	13.9	X	145.03784	254.28631	82.56724	2.76778	0.0259065	0.19294988	2.9660129	20	—	—
25635 2000 AW_{61}	14.0	X	246.47320	49.25544	307.06003	6.53669	0.1875936	0.21119776	2.7926071	20	4 27.2	18.5
25636 Vaishnav	14.6	X	124.31292	10.47857	78.73852	3.19530	0.0103588	0.20495572	2.8490234	20	4 16.3	18.5
25637 2000 AL_{63}	14.0	X	331.24761	254.13961	81.23161	5.09753	0.0983803	0.16899466	3.2400675	20	8 8.1	18.1
25638 Ahissar	14.9	X	153.63281	269.57204	83.62060	2.81518	0.1869225	0.29466360	2.2365832	20	1 28.7	18.1
25639 Fedina	14.6	X	117.57415	282.22249	46.17227	4.07463	0.0933837	0.23605706	2.5929335	20	—	—
25640 Klintefelt	14.4	X	165.27971	310.16620	95.89540	3.34321	0.0532452	0.20497806	2.8488164	20	4 15.4	18.5
25641 2000 AT_{65}	14.0	X	335.15014	272.53717	106.79279	13.65335	0.1683784	0.22572902	2.6714340	20	10 31.5	16.9
25642 Adiseshan	14.3	X	31.82326	103.86042	83.91416	7.06417	0.0037212	0.20504818	2.8481669	20	4 24.5	18.2
25643 2000 AK_{68}	13.8	X	79.05005	227.43339	78.35814	16.46400	0.1510620	0.23766884	2.5811974	20	12 16.1	17.8
25644 2000 AP_{70}	14.1	X	177.16282	327.67399	134.62437	5.02526	0.1648189	0.26630184	2.3926909	20	7 9.8	18.0
25645 Alexanderyan	15.1	X	1.17053	127.41065	111.98802	6.79720	0.0943135	0.26105345	2.4246539	20	5 19.4	17.7
25646 Noniearora	14.9	X	329.62218	72.54961	125.00573	7.20103	0.0722894	0.25088345	2.4897441	20	1 29.8	18.0
25647 2000 AQ_{75}	14.7	X	92.68247	244.77770	144.18572	3.78845	0.2056537	0.29613921	2.2291473	20	—	—
25648 Baghel	14.8	X	256.16968	351.78054	194.81952	3.71881	0.0547549	0.23894902	2.5719699	20	—	—
25649 2000 AC_{78}	13.4	X	222.53543	274.77119	250.24065	8.43415	0.0549872	0.18354367	3.0665010	20	11 13.9	17.9
25650 Shaubakshi	14.9	X	51.36132	181.34842	130.88221	5.81076	0.1787951	0.27798371	2.3251795	20	12 7.7	18.1
25651 2000 AG_{81}	13.8	X	176.67145	322.50977	165.98330	5.57667	0.1190277	0.17299568	3.1899157	20	8 6.7	18.9
25652 Maddieball	14.4	X	238.87748	306.55439	169.76009	0.64803	0.1286143	0.17891881	3.1191198	20	9 25.1	19.0
25653 Baskaran	14.4	X	142.08813	288.15805	133.30229	2.84309	0.0368128	0.20597076	2.8396556	20	4 5.9	18.4
25654 2000 AX_{85}	14.2	X	336.33035	41.32057	121.59572	14.14288	0.0606868	0.24419534	2.5349990	20	—	—
25655 Baupeter	14.6	X	206.88351	12.12409	261.92675	5.57211	0.1717958	0.28933542	2.2639577	20	—	—
25656 Bejnood	13.9	X	276.67743	76.11829	203.44578	2.12383	0.1142545	0.20300427	2.8672525	20	3 6.3	18.0
25657 Berkowitz	14.2	X	154.06505	158.60996	132.85142	2.61402	0.1515450	0.18822549	3.0154382	20	—	—
25658 Bokor	14.5	X	73.27558	152.01886	151.83523	2.54845	0.1110497	0.27655955	2.3331551	20	12 12.5	17.7
25659 Liboynton	15.2	X	273.14967	107.81465	243.07227	1.56828	0.1861114	0.26363134	2.4088219	20	5 21.5	18.1
25660 2000 AO_{88}	13.8	X	69.52912	163.36744	125.79068	7.54411	0.1370906	0.27335780	2.3513380	20	11 23.4	17.2
25661 2000 AZ_{88}	14.1	X	353.35845	310.78500	131.11395	11.06817	0.0922430	0.18816291	3.0161067	20	—	—
25662 Chonofsky	14.0	X	256.81751	154.37063	228.18145	2.10396	0.0958586	0.21579220	2.7528268	20	6 25.6	17.8
25663 Nickmycroft	15.1	X	105.54259	210.18619	131.32441	3.24661	0.1723406	0.28735981	2.2743224	20	—	—
25664 2000 AM_{89}	13.9	X	227.21724	8.57478	167.01657	1.95290	0.1909376	0.18073838	3.0981502	20	11 16.1	18.7
25665 2000 AO_{89}	13.7	X	220.39435	331.51729	161.68953	2.79321	0.0509181	0.17632710	3.1496092	20	10 4.5	18.2
25666 2000 AR_{89}	13.7	X	253.93745	53.65885	298.92437	7.96858	0.1737370	0.21225242	2.7833487	20	5 1.2	18.0
25667 2000 AK_{91}	13.7	X	80.57527	284.31771	324.65133	7.12450	0.0741684	0.17088799	3.2160913	20	9 17.4	18.4
25668 2000 AY_{94}	14.0	X	218.97006	321.41071	162.58746	0.79246	0.1349836	0.17481949	3.1676910	20	9 11.9	18.8
25669 Kristinrose	14.4	X	41.33878	149.53164	123.40090	4.85917	0.0794700	0.21683230	2.7440166	20	9 8.2	17.9
25670 Densley	14.4	X	63.23474	345.54049	103.69785	3.37040	0.0661568	0.19640805	2.9310948	20	2 5.1	18.1
25671 2000 AW_{95}	13.9	X	110.89282	82.82137	9.48577	1.66317	0.0217427	0.20259820	2.8710825	20	4 3.5	17.7
25672 2000 AX_{95}	13.7	X	70.64000	269.44532	128.07815	10.47535	0.1032236	0.19102847	2.9858683	20	—	—
25673 Di Mascio	14.3	X	133.52829	212.75269	153.28293	2.27004	0.0599920	0.20518650	2.8468868	20	1 19.5	18.4
25674 Kevinellis	15.1	X	258.07838	320.30010	178.96062	3.67973	0.1052969	0.28500060	2.2868563	20	12 16.9	17.6
25675 2000 AX_{101}	13.6	X	342.43241	328.33044	71.62165	16.03782	0.1384885	0.23697205	2.5862547	20	12 7.9	16.1
25676 Jesseellison	15.0	X	28.84102	241.58071	118.80298	7.22394	0.1372392	0.28598973	2.2815803	20	—	—
25677 Aaronenten	15.5	X	9.34745	268.87861	108.94883	6.18738	0.1144040	0.28480469	2.2879048	20	—	—
25678 Ericfoss	14.8	X	104.23942	29.56621	152.95930	6.30629	0.0735982	0.26621017	2.3932402	20	8 1.9	17.9
25679 Andrewguo	15.0	X	171.80367	99.26027	152.21320	6.70766	0.0677849	0.28522034	2.2856815	20	—	—
25680 Walterhansen	15.0	X	46.18965	3.56262	158.07012	6.50888	0.0664127	0.25571569	2.4582788	20	4 10.7	17.9

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25681 2000 AC_{107}	13.2	X	109.69277	101.89572	122.46893	15.28755	0.1700075	0.17510690	3.1642239	20	10 7.6	18.5
25682 2000 AF_{110}	14.7	X	62.04252	105.08926	220.64119	4.33481	0.2214375	0.28203329	2.3028685	20	—	—
25683 Haochenhong	14.2	X	186.12208	348.07870	196.39994	6.26994	0.2005521	0.17727644	3.1383547	20	10 19.5	19.3
25684 2000 AB_{114}	14.9	X	319.99423	226.54813	192.88690	5.33468	0.2283129	0.23202932	2.6228542	20	11 23.9	16.9
25685 Katlinhornig	14.3	X	324.34912	86.89577	242.51151	5.25926	0.1635881	0.26693899	2.3888821	20	7 19.9	16.5
25686 Stephoskins	14.5	X	1.05391	177.28131	178.57633	5.85610	0.1944364	0.27685929	2.3314708	20	11 30.8	16.8
25687 2000 AY_{117}	13.2	X	201.71335	114.61093	137.23039	14.58184	0.1553804	0.23673704	2.5879660	20	—	—
25688 Hritzo	13.6	X	137.08296	342.02654	244.54944	6.13114	0.0647598	0.17657635	3.1466446	20	10 23.5	18.4
25689 Duannihuang	14.4	X	59.87129	163.65933	226.41272	2.17627	0.1390533	0.28793320	2.2713020	20	—	—
25690 Iredale	14.4	X	171.69214	327.23426	180.29127	5.40245	0.0436514	0.21939272	2.7226255	20	8 30.9	18.2
25691 2000 AQ_{123}	14.5	X	337.10486	221.38244	198.76064	4.00004	0.3020103	0.23444903	2.6047762	20	—	—
25692 2000 AJ_{124}	13.3	X	88.18460	100.84212	142.76375	6.69760	0.0337140	0.17250632	3.1959455	20	9 18.6	17.8
25693 Ishitani	15.6	X	11.11576	205.00674	172.21158	3.27002	0.1847766	0.28001916	2.3138980	20	—	—
25694 2000 AX_{124}	13.8	X	148.65794	201.96351	263.52730	7.50031	0.0973111	0.21095803	2.7947224	20	6 12.4	17.9
25695 Eileenjang	14.2	X	187.79963	137.10542	160.83607	9.80307	0.0398334	0.19289076	2.9666190	20	—	—
25696 Kylejones	14.7	X	44.37100	104.88419	245.78951	5.80352	0.1447772	0.27953806	2.3165522	20	—	—
25697 Kadiyala	14.8	X	294.87781	227.06415	209.98365	2.78647	0.0619916	0.22718908	2.6599762	20	11 7.1	17.8
25698 Snehakannan	14.7	X	340.12924	96.03538	276.18242	3.61359	0.1665233	0.27456904	2.3444178	20	11 7.4	16.5
25699 2000 AD_{127}	12.7	X	64.00818	54.07759	292.79849	12.40703	0.0957447	0.18339064	3.0682066	20	—	—
25700 2000 AA_{128}	13.1	X	321.80387	124.13882	143.15026	17.49629	0.0677874	0.20571025	2.8420525	20	5 2.6	17.1
25701 Alexkeeler	14.3	X	257.27158	257.45305	158.81121	5.35045	0.1569598	0.21981829	2.7191104	20	7 31.8	18.0
25702 2000 AF_{128}	13.7	X	207.60953	306.48402	298.68427	1.40014	0.1224658	0.18578955	3.0417384	20	—	—
25703 2000 AH_{128}	13.3	X	124.84940	169.21433	147.93194	15.19346	0.1194954	0.23482524	2.6019935	20	—	—
25704 Kendrick	14.4	X	260.96537	170.53122	196.00689	4.08239	0.0851618	0.21208569	2.7848072	20	6 11.3	18.2
25705 2000 AU_{128}	13.3	X	144.42751	103.39992	142.09985	22.29612	0.1345216	0.17669036	3.1452909	20	11 29.7	18.8
25706 Cekoscielski	15.3	X	309.77234	265.63748	186.02249	7.09173	0.0353673	0.28709934	2.2756978	20	—	—
25707 2000 AQ_{141}	14.1	X	324.44370	208.75786	154.66339	12.52189	0.2019536	0.22231855	2.6986853	20	9 4.9	16.5
25708 Vedantkumar	14.8	X	21.77666	135.42141	247.99718	5.89324	0.1201496	0.28053171	2.3110788	20	—	—
25709 2000 AP_{142}	13.7	X	51.88979	261.22773	162.17490	10.23927	0.0807807	0.19161875	2.9797332	20	—	—
25710 Petelandgren	14.6	X	290.85627	355.65419	69.48054	8.33066	0.1718862	0.28276172	2.2989118	20	10 20.5	16.5
25711 Lebovits	15.1	X	195.28039	327.27249	126.11551	2.87545	0.1646322	0.27190706	2.3596942	20	7 16.0	18.7
25712 2000 AQ_{158}	13.8	X	154.61390	98.45127	63.95187	2.20724	0.1284232	0.17215018	3.2003519	20	8 28.7	19.0
25713 2000 AM_{159}	13.9	X	190.48052	309.83370	336.53068	4.66835	0.2016517	0.24068669	2.5595758	20	—	—
25714 Aprillee	14.5	X	251.71166	186.29619	74.38184	6.08460	0.0790261	0.19705732	2.9246530	20	1 22.5	18.8
25715 Lizmariemako	15.4	X	202.13100	289.96315	115.53844	4.50467	0.1739813	0.26566486	2.3965140	20	5 21.3	19.1
25716 2000 AE_{164}	14.0	X	178.90783	56.47228	215.65088	0.90640	0.1683420	0.23515439	2.5995648	20	—	—
25717 Ritikmal	15.3	X	352.68679	271.58956	162.46973	7.59470	0.0824769	0.28863259	2.2676314	20	—	—
25718 2000 AH_{170}	14.9	X	37.98097	138.40979	210.73171	10.91722	0.1145444	0.28404145	2.2920015	20	12 30.9	18.0
25719 2000 AV_{171}	13.8	X	243.22573	4.10619	137.23910	10.89438	0.1418130	0.18394246	3.0620673	20	11 2.8	18.3
25720 Mallidi	15.2	X	70.79313	344.67565	163.39278	6.75399	0.0835666	0.25778761	2.4450891	20	5 2.3	18.1
25721 Anartya	15.2	X	77.11072	42.98855	196.01708	6.84354	0.0743831	0.27080372	2.3660993	20	9 14.6	18.3
25722 Evanmarshall	14.2	X	264.92685	197.60038	206.15848	6.44080	0.1083442	0.27115404	2.3640609	20	8 4.6	17.2
25723 Shamascharak	14.1	X	193.66317	183.18607	224.77858	8.56443	0.1523626	0.21457812	2.7632007	20	5 16.9	18.5
25724 2000 AM_{179}	14.2	X	107.34652	95.53061	254.51101	11.61454	0.2192120	0.24303524	2.5430597	20	—	—
25725 McCormick	15.0	X	359.69366	208.03183	187.78988	6.02917	0.1840570	0.28246669	2.3005123	20	—	—
25726 2000 AD_{181}	13.7	X	101.47933	94.83403	163.72509	11.91947	0.2498203	0.22444046	2.6816491	20	11 17.6	18.5
25727 Karsonmiller	14.0	X	140.47588	324.79555	170.31146	9.41877	0.0917426	0.21381266	2.7697917	20	7 10.4	18.3
25728 2000 AU_{187}	15.0	X	257.10927	278.43790	163.76413	11.75879	0.1751116	0.22826172	2.6516365	20	9 3.1	18.5
25729 2000 AV_{187}	13.8	X	55.61377	38.43621	193.62273	14.07219	0.1212066	0.26888592	2.3773366	20	8 10.3	16.9
25730 2000 AY_{189}	13.2	X	271.20891	153.70210	218.01826	12.90011	0.1921431	0.22148821	2.7054259	20	6 15.0	17.1
25731 2000 AL_{193}	13.0	X	100.28608	16.65906	251.73738	13.76750	0.0911937	0.17815318	3.1280498	20	11 5.5	17.9
25732 2000 AZ_{193}	13.7	X	346.61836	177.46841	249.02671	11.14117	0.1971287	0.23535027	2.5981222	20	—	—
25733 2000 AG_{194}	14.0	X	29.48029	73.50102	251.53942	13.72437	0.0903078	0.22542566	2.6738301	20	10 29.9	17.5
25734 2000 AO_{195}	13.7	X	338.46164	288.90593	194.39857	9.71035	0.0509685	0.19034322	2.9930303	20	—	—
25735 2000 AS_{195}	13.6	X	11.25906	178.74376	242.48518	8.09499	0.1693897	0.23732289	2.5837052	20	—	—
25736 2000 AP_{196}	13.7	X	310.36768	277.62481	249.17793	9.42115	0.0453612	0.19149230	2.9810448	20	—	—
25737 2000 AK_{198}	14.3	X	308.68863	291.64439	240.57630	7.89358	0.0687564	0.19109575	2.9851675	20	—	—
25738 2000 AO_{198}	13.9	X	25.55944	13.49822	279.70267	14.52913	0.2349535	0.26481033	2.4016669	20	10 6.1	17.0
25739 2000 AJ_{202}	13.4	X	73.94033	138.73959	247.77868	11.77891	0.1850534	0.24275932	2.5449862	20	—	—
25740 2000 AR_{202}	13.7	X	14.91537	162.62395	242.77391	13.49975	0.0742781	0.23211988	2.6221719	20	—	—
25741 2000 AF_{222}	13.5	X	270.50716	195.30130	295.63368	2.08713	0.0624215	0.18021882	3.1041018	20	11 30.0	17.6
25742 Amandablanco	14.4	X	42.16094	188.14564	204.44234	15.69831	0.1811358	0.24206376	2.5498592	20	—	—
25743 Serrato	12.4	X	180.60736	63.75555	147.27965	16.09733	0.0757214	0.18650396	3.0339658	20	11 25.9	17.3
25744 Surajmishra	15.6	X	265.41508	228.64909	174.74617	5.47482	0.1837768	0.27428693	2.3460250	20	7 24.5	18.5
25745 Schimmelpenninck	13.0	X	84.07898	160.86345	205.85888	11.42282	0.0335572	0.18762424	3.0218768	20	—	—
25746 Nickscoville	13.3	X	252.65273	330.14085	179.55155	17.09188	0.1640499	0.18099791	3.0951878	20	11 18.9	17.8
25747 2000 AH_{242}	13.3	X	114.36120	49.77639	208.58831	12.44050	0.1316344	0.22396730	2.6854247	20	11 20.4	17.5
25748 2000 AP_{243}	12.7	X	326.09737	286.31288	118.02358	8.89858	0.0372644	0.17525385	3.1624549	20	11 2.5	17.1
25749 2000 BP_{3}	13.4	X	192.97177	119.75443	68.26917	2.67053	0.1057365	0.17647646	3.1478318	20	11 4.3	18.3
25750 Miwnay	13.9	X	97.68094	237.57365	141.94971	10.47313	0.1605439	0.19109460	2.9851794	20	1 8.9	18.0
25751 Mokshagundam	14.5	X	82.18542	158.68206	86.05948	3.21549	0.1779322	0.27069402	2.3667385	20	10 14.0	17.9
25752 2000 BE_{8}	15.0	X	86.14549	231.87973	68.95016	7.39086	0.2096750	0.27884141	2.3204090	20	12 28.8	18.7
25753 2000 BC_{14}	14.1	X	238.44621	209.91418	121.68019	6.29259	0.1041581	0.25271070	2.4777280	20	3 29.8	17.8
25754 2000 BJ_{14}	12.7	X	184.73649	274.30433	356.96177	12.41860	0.1546883	0.18459171	3.0548830	20	—	—
25755 2000 BR_{14}	12.8	X	105.79108	331.03342	2.71378	9.79156	0.0903135	0.18429506	3.0581604	20	—	—
25756 2000 BZ_{16}	13.8	X	169.06251	329.19746	326.47368	8.01028	0.0736919	0.19252682	2.9703563	20	—	—
25757 2000 BS_{20}	14.8	X	353.05395	57.61612	314.25384	0.34690	0.1566083	0.22705814	2.6609987	20	11 16.8	17.7
25758 2000 BZ_{29}	13.8	X	247.22351	108.80467	53.84475	2.21527	0.1095486	0.18134535	3.0912332	20	12 2.9	18.1
25759 2000 BH_{30}	15.5	X	289.26403	349.73271	328.11031	1.79283	0.1976432	0.25773956	2.4453930	20	4 24.4	18.6
25760 Annaspitz	14.3	X	90.53541	255.28497	98.64010	5.40534	0.2808144	0.23847197	2.5753988	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25761 2000 BV_{45}	14.9	X	286.00619	205.75370	127.41820	3.66245	0.0824122	0.21017878	2.8016259	20	5 31.9	18.5
25762 2000 CO_2	13.3	X	189.59968	184.96097	125.94791	11.98564	0.0893233	0.19086577	2.9875649	20	1 18.3	17.9
25763 Naveenmurali	15.0	X	27.06335	222.49254	192.70781	4.04947	0.1511263	0.23975900	2.5661740	20	—	—
25764 Divyanag	15.5	X	141.62585	139.89035	208.47576	1.69576	0.1329577	0.29294656	2.2453141	20	1 1.7	18.4
25765 Heatherlynne	14.5	X	259.60286	117.67361	135.12292	1.96292	0.1126024	0.19603078	2.9348542	20	1 17.4	18.9
25766 Nosarzewski	15.3	X	312.47009	207.92581	172.33932	1.94245	0.0927151	0.22256911	2.6966596	20	9 14.2	18.4
25767 Stevennoyce	14.4	X	120.25069	126.38650	161.31785	9.46100	0.0726711	0.23045394	2.6347937	20	12 29.7	18.4
25768 Nussbaum	14.6	X	106.88855	237.98876	142.11135	2.64333	0.1052959	0.19414447	2.9538336	20	1 12.9	18.5
25769 Munaoli	15.0	X	70.04544	191.75815	154.12032	7.41916	0.1760132	0.28136836	2.3064952	20	—	—
25770 2000 CV_{24}	14.3	X	175.38424	166.25979	156.52986	10.15223	0.1913500	0.24253884	2.5465283	20	1 16.7	18.5
25771 2000 CW_{25}	13.8	X	148.74221	174.21623	277.08493	1.57235	0.0512632	0.15997855	3.3606882	20	5 22.4	18.6
25772 Ashpatra	14.5	X	210.65164	232.74107	175.75278	6.14332	0.0470884	0.21055124	2.7983209	20	6 9.5	18.6
25773 2000 CX_{27}	13.9	X	336.05984	357.43476	306.03179	3.38724	0.0518451	0.21203454	2.7852550	20	7 8.0	17.4
25774 2000 CA_{29}	13.4	X	96.90291	179.91214	147.62905	9.95680	0.0718986	0.18298312	3.0727604	20	—	—
25775 Danielpeng	14.2	X	343.47687	159.53359	161.01086	5.16603	0.1579506	0.21671019	2.7450473	20	8 11.3	16.8
25776 2000 CG_{32}	14.4	X	203.58308	298.26185	181.13831	4.20728	0.1035068	0.17091692	3.2157283	20	8 22.9	19.3
25777 2000 CE_{34}	13.7	X	309.15717	259.16330	150.02917	5.86931	0.1650912	0.17572893	3.1567525	20	10 3.9	17.4
25778 Csere	13.7	X	235.78926	21.03009	69.77268	1.63313	0.1480186	0.17018463	3.2249463	20	8 18.8	18.7
25779 2000 CF_{35}	15.2	X	142.66313	172.36626	150.05899	3.68080	0.2023683	0.28801304	2.2708822	20	—	—
25780 2000 CS_{37}	14.7	X	264.67772	177.55547	176.95393	2.24446	0.2251821	0.26263385	2.4149172	20	5 11.6	18.0
25781 Rajendra	14.9	X	17.51614	213.56262	127.77371	4.43263	0.1510101	0.22573809	2.6713625	20	11 16.2	18.2
25782 2000 CX_{38}	15.0	X	237.41450	288.80193	87.51004	1.97489	0.2065331	0.26061676	2.4273617	20	5 14.1	18.7
25783 Brandontyler	13.8	X	313.89653	258.32623	111.31354	8.96121	0.1655159	0.21735967	2.7395763	20	8 27.3	16.8
25784 2000 CU_{42}	13.9	X	111.24462	133.33883	178.44755	10.59227	0.0938805	0.18350016	3.0669857	20	—	—
25785 2000 CY_{45}	13.5	X	326.80700	144.35457	198.41257	5.97120	0.2819838	0.21728399	2.7402125	20	7 26.7	15.8
25786 2000 CN_{46}	14.3	X	137.46809	165.94205	162.56849	13.18566	0.2041590	0.23687612	2.5869529	20	—	—
25787 2000 CF_{49}	13.4	X	123.62237	141.60902	158.51725	11.60802	0.0479321	0.18187046	3.0852802	20	—	—
25788 2000 CE_{51}	13.2	X	88.92100	232.74436	193.61163	6.09374	0.0798942	0.19564228	2.9387383	20	2 10.5	17.3
25789 2000 CK_{53}	13.0	X	74.91430	145.96151	169.54633	13.29412	0.1952506	0.17437897	3.1730236	20	12 16.8	18.2
25790 2000 CW_{57}	13.2	X	313.49686	181.89997	159.79011	9.54675	0.1607828	0.21241858	2.7818970	20	7 12.5	16.4
25791 2000 CM_{61}	12.8	X	218.33797	334.74998	176.64632	16.36433	0.0618058	0.17463573	3.1699128	20	10 24.6	17.5
25792 2000 CZ_{62}	13.0	X	177.25987	234.03155	186.82681	8.14554	0.0501093	0.15659728	3.4088920	20	5 18.5	18.1
25793 Chrisanchez	14.2	X	252.90030	314.08416	333.02361	1.22428	0.0817131	0.19703286	2.9248950	20	2 23.1	18.4
25794 2000 CF_{71}	13.2	X	124.64691	110.63198	193.64979	13.36612	0.1487416	0.17869677	3.1217030	20	—	—
25795 2000 CS_{79}	15.0	X	115.31114	178.51769	169.89207	3.68877	0.2796872	0.23619778	2.5919036	20	—	—
25796 2000 CT_{81}	13.4	X	164.77932	143.77574	140.59161	11.47193	0.0604629	0.18567685	3.0429691	20	—	—
25797 2000 CG_{82}	13.0	X	229.37814	4.03729	339.57650	7.57568	0.1372670	0.15534367	3.4272071	20	4 2.4	18.4
25798 Reneeschaaf	14.1	X	320.67234	328.57777	339.03713	1.44301	0.0459548	0.20985804	2.8044797	20	6 20.6	17.5
25799 Anmaschlegel	13.9	X	252.56180	193.77206	99.47956	3.22867	0.0353431	0.19890703	2.9064931	20	3 7.3	18.0
25800 Glukhovsky	13.0	X	174.10708	180.91938	3.27981	2.41124	0.1238752	0.12413017	3.9800130	20	10 4.9	19.2
25801 Oliviaschwob	14.2	X	218.59933	272.59421	40.41988	2.63978	0.0766286	0.19665975	2.9285932	20	2 19.5	18.7
25802 2000 CA_{85}	14.0	X	18.38325	232.15237	140.83898	11.41352	0.1880552	0.22878316	2.6476060	20	—	—
25803 2000 CW_{87}	13.6	X	116.31084	241.88677	12.75501	5.21704	0.1107938	0.17357144	3.1828576	20	11 6.6	18.6
25804 2000 CC_{89}	13.3	X	47.81158	224.81138	106.38125	6.53797	0.1404054	0.17317000	3.1877746	20	11 29.7	17.7
25805 2000 CV_{91}	14.3	X	290.54348	314.88594	5.98722	0.34191	0.2081173	0.25344719	2.4729256	20	4 29.6	17.5
25806 2000 CF_{93}	13.6	X	295.35179	199.86142	154.62691	9.83522	0.1614273	0.21031152	2.8004469	20	6 30.4	17.2
25807 Baharshah	14.4	X	316.53556	298.99937	26.32596	1.37871	0.1167242	0.21288207	2.7778577	20	7 1.2	17.5
25808 2000 CK_{103}	11.9	X	79.54028	140.22606	227.59246	11.74876	0.1024177	0.18541905	3.0457891	20	—	—
25809 2000 CU_{125}	15.0	X	316.48158	326.81897	49.90543	3.31847	0.2171402	0.27092771	2.3653773	20	9 19.8	16.4
25810 2000 CO_{127}	15.1	X	285.17328	15.88190	307.94319	1.49436	0.2049963	0.26264199	2.4148673	20	4 25.9	18.2
25811 Richardteo	14.4	X	105.16996	53.43913	356.70294	1.66818	0.0719673	0.19654806	2.9297027	20	2 12.0	18.3
25812 2000 DE_4	13.8	X	99.57368	330.86272	355.39938	9.65763	0.0883083	0.18336484	3.0684945	20	—	—
25813 Savannahshaw	14.5	X	246.57347	350.37805	279.17891	0.82057	0.0421290	0.19575387	2.9376214	20	1 29.7	18.8
25814 Preesinghal	14.4	X	173.62899	346.05158	351.82439	1.34330	0.1108905	0.19544689	2.9406965	20	2 4.1	18.9
25815 Scottskirlo	14.1	X	234.07520	269.81678	150.01722	7.63668	0.0643266	0.21473318	2.7618703	20	7 20.2	17.9
25816 2000 DK_{29}	14.3	X	335.04673	342.56824	337.51742	4.29395	0.0642559	0.21356358	2.7719449	20	7 29.9	17.8
25817 Tahilramani	14.4	X	142.44297	359.45289	288.86060	1.24496	0.1604096	0.18117580	3.0931615	20	—	—
25818 2000 DH_{32}	13.7	X	52.19701	223.22529	131.93605	2.14224	0.1567032	0.18118242	3.0930861	20	—	—
25819 Tripathi	13.9	X	54.26372	158.98292	172.93120	0.24919	0.1522493	0.17702032	3.1413812	20	12 9.5	18.3
25820 2000 DB_{56}	13.3	X	40.58936	177.42788	155.07924	9.91914	0.0812203	0.17423743	3.1747418	20	11 16.1	17.8
25821 2000 DY_{59}	14.4	X	68.01974	194.03941	160.31316	3.71248	0.2721500	0.23052074	2.6342847	20	—	—
25822 Carolinejune	14.2	X	72.45426	263.20012	63.70329	1.95208	0.1247219	0.17606887	3.1526880	20	12 19.6	18.8
25823 Dentrujillo	13.7	X	8.29032	208.32308	163.04484	2.94497	0.1722587	0.17486808	3.1671043	20	11 29.1	17.4
25824 Viviantsang	14.3	X	50.39687	278.35438	43.56703	1.45308	0.1754356	0.17241850	3.1970307	20	11 25.2	18.9
25825 2000 DH_{88}	13.8	X	151.81931	290.78751	35.41129	2.32478	0.1058137	0.18816588	3.0160750	20	—	—
25826 2000 DX_{93}	13.8	X	51.01608	218.59791	111.92022	6.49248	0.1432501	0.17745021	3.1363056	20	12 3.9	18.3
25827 2000 DZ_{93}	13.5	X	94.76114	345.73340	350.13440	6.72710	0.2122284	0.18409952	3.0603254	20	—	—
25828 2000 DM_{102}	13.3	X	155.69784	103.32484	124.66586	10.32840	0.0494532	0.17540691	3.1606149	20	11 18.0	18.1
25829 2000 DU_{108}	13.2	X	110.07931	237.49793	34.00712	5.47898	0.1270682	0.17510884	3.1642005	20	11 21.9	18.2
25830 2000 DN_{110}	14.2	X	169.93361	184.70438	150.65482	14.74356	0.1778069	0.24067115	2.5596860	20	1 26.2	18.4
25831 2000 DH_{111}	14.0	X	51.78067	109.92271	200.66371	0.64233	0.1925715	0.17227378	3.1988209	20	11 15.8	18.6
25832 Van Scoyoc	14.7	X	109.83580	217.31793	151.49088	9.22746	0.0959123	0.18998282	2.9968142	20	1 2.2	18.9
25833 2000 ED_{15}	13.8	X	255.17581	139.62351	308.49790	2.67153	0.0538289	0.21587097	2.7521571	20	9 24.2	17.5
25834 Vechinski	14.3	X	341.17271	282.53107	101.20770	4.94079	0.1201103	0.22356427	2.6886511	20	11 9.6	17.2
25835 Tomzega	13.1	X	137.92943	19.57135	206.59354	15.29458	0.0843197	0.17327306	3.1865104	20	10 25.8	18.0
25836 Harishvemuri	14.5	X	255.31463	195.16959	89.01592	3.15498	0.0143645	0.19853161	2.9101561	20	3 1.8	18.6
25837 2000 EG_{30}	13.7	X	327.08603	251.14228	96.93263	8.48374	0.1834566	0.21581058	2.7526705	20	8 20.6	16.4
25838 2000 EV_{30}	13.4	X	128.36025	303.00005	49.11625	10.03800	0.0981782	0.18929970	3.0040197	20	1 5.0	17.8
25839 2000 ES_{50}	13.3	X	102.24805	282.27700	67.90048	11.04518	0.0667513	0.18381346	3.0634998	20	—	—
25840 2000 ER_{57}	13.4	X	18.73532	174.35074	185.29723	8.91010	0.0768662	0.17348574	3.1839057	20	11 18.7	17.7

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
25841	2000 EA_{76}	13.7	X	67.58468	46.16363	356.45750	10.60283	0.1140722	0.19057396	2.9906138	20	—	—
25842	2000 EQ_{78}	13.1	X	260.81459	312.33432	138.00145	11.20779	0.1462257	0.17489424	3.1667884	20	9 18.8	17.6
25843	2000 EQ_{84}	13.4	X	265.65226	261.27295	191.91310	10.57810	0.0758229	0.17511015	3.1641848	20	10 5.9	17.8
25844	2000 EN_{85}	13.1	X	231.24555	58.27414	202.98016	10.48971	0.0448227	0.19016976	2.9948500	20	1 2.3	17.6
25845	2000 EO_{86}	13.8	X	359.67793	182.99432	187.56290	12.28723	0.1969397	0.22304488	2.6928234	20	12 2.5	16.9
25846	2000 EF_{93}	12.6	X	216.73100	286.63550	215.12862	14.51527	0.0997269	0.17311208	3.1884856	20	10 2.1	17.5
25847	2000 EV_{97}	13.0	X	194.85608	291.51613	62.51370	10.67278	0.0937010	0.15003634	3.5075598	20	3 22.8	18.5
25848	2000 EL_{104}	13.8	X	351.87501	11.57451	343.30693	4.51647	0.1180829	0.21458271	2.7631613	20	10 13.3	16.9
25849	2000 ET_{107}	13.7	X	75.03408	136.42983	237.78071	14.04861	0.1243512	0.23698633	2.5861508	20	—	—
25850	2000 EG_{108}	12.7	X	78.07542	161.44982	182.61101	17.65477	0.2000927	0.17855668	3.1233356	20	—	—
25851	2000 EE_{120}	12.7	X	87.11089	41.59636	19.60855	11.02031	0.0897155	0.14697172	3.5561510	20	2 16.4	17.8
25852	2000 EW_{147}	13.5	X	73.93372	224.34738	69.08144	14.98030	0.0659809	0.17195105	3.2028221	20	11 7.3	18.2
25853	2000 ES_{151}	13.4	X	237.25264	206.18632	181.73234	35.02146	0.1861920	0.21294863	2.7772789	20	5 31.8	18.5
25854	2000 EP_{166}	13.1	X	265.13725	357.06080	86.48777	14.04443	0.0684207	0.17354984	3.1831217	20	10 1.8	17.8
25855	2000 EA_{168}	13.7	X	21.81014	358.85957	56.87989	10.03750	0.1281996	0.18554013	3.0444638	20	—	—
25856	2000 EZ_{170}	12.7	X	202.62448	269.37404	103.26964	10.42702	0.0917310	0.15258351	3.4684144	20	4 20.3	18.2
25857	2000 EM_{184}	13.7	X	114.32583	276.10930	61.13032	11.85889	0.1175079	0.18304229	3.0720981	20	—	—
25858	Donherbert	12.4	X	171.51986	247.95750	26.06178	16.29426	0.0518093	0.18588461	3.0407013	20	—	—
25859	2000 FW_{3}	12.9	X	68.45175	294.55141	114.53846	14.51569	0.1727473	0.18967521	3.0000535	20	1 6.4	16.4
25860	2000 FY_{11}	13.1	X	166.29719	277.84750	53.22332	10.86207	0.1031624	0.19108017	2.9853298	20	1 21.9	17.9
25861	2000 FS_{15}	13.2	X	136.54075	219.30188	106.06532	5.80650	0.0954518	0.18461524	3.0546235	20	—	—
25862	2000 FC_{16}	13.6	X	269.46633	265.29392	122.94399	9.81173	0.1516909	0.21290937	2.7776202	20	7 11.0	17.3
25863	2000 FV_{47}	13.9	X	140.63519	184.36568	135.14207	12.41964	0.1466470	0.17986110	3.1082162	20	—	—
25864	Banič	14.2	X	82.14402	93.75918	271.61640	3.03766	0.0788001	0.18164008	3.0878884	20	—	—
25865	2000 GX_{82}	13.6	X	62.36638	291.58346	45.41580	13.45349	0.1800328	0.22582379	2.6706866	20	—	—
25866	2000 GA_{100}	13.3	X	88.52426	2.84055	9.54110	7.95708	0.1640455	0.18165897	3.0876743	20	—	—
25867	DeMuth	15.1	X	187.52664	91.64354	311.63913	0.88071	0.1558902	0.29415826	2.2391440	20	5 2.6	18.3
25868	2000 JT_{6}	14.0	X	261.73461	162.96541	143.57976	12.54874	0.1254782	0.24113758	2.5563842	20	3 22.3	17.8
25869	Jacoby	11.8	X	231.27220	251.21649	249.99801	16.97372	0.1429857	0.12446464	3.9728795	20	10 2.1	18.0
25870	Panchovigil	15.6	X	112.99702	99.72721	233.69011	2.28931	0.1964374	0.27159200	2.3615188	20	—	—
25871	2000 LZ_{26}	13.1	X	300.42791	309.82523	277.91313	12.05814	0.1197234	0.23060616	2.6336341	20	1 24.1	16.7
25872	2000 MV_{1}	17.9	X	160.95269	150.02604	177.15383	5.12113	0.3574955	0.32120240	2.1116253	20	1 13.2	21.4
25873	2000 MK_{6}	14.3	X	184.61197	182.47566	156.89415	12.52223	0.1878230	0.22794872	2.6540633	20	2 14.5	18.7
25874	2000 OS_{39}	14.0	X	116.75745	260.62925	186.43432	11.56995	0.2386971	0.22973065	2.6403212	20	5 1.5	18.2
25875	Wickramasekara	14.3	X	203.76850	97.98514	354.21477	6.99328	0.1637948	0.28533269	2.2850815	20	7 25.9	17.8
25876	2000 PP_{16}	15.0	X	156.17573	208.35244	183.67241	2.07851	0.2167040	0.22838668	2.6506692	20	3 26.5	19.3
25877	Katherinexue	15.3	X	210.39844	276.23581	284.62947	1.88383	0.1135605	0.26197132	2.4189871	20	12 24.6	18.5
25878	Sihengyou	16.3	X	219.91995	254.50088	200.64351	3.07537	0.1426366	0.29299355	2.2450741	20	8 16.3	19.4
25879	2000 QA_{105}	13.1	X	37.73184	210.54937	51.95383	10.94750	0.0591052	0.19171449	2.9787410	20	8 17.6	17.2
25880	2000 QG_{196}	14.5	X	188.31546	344.92781	130.27327	7.59906	0.2175167	0.29020084	2.2594545	20	8 6.1	18.1
25881	2000 RH_{41}	13.3	X	140.94692	184.93994	214.24381	14.30026	0.1287330	0.17312791	3.1882913	20	3 14.9	18.4
25882	2000 RY_{47}	14.2	X	206.41679	150.59668	259.36930	8.17578	0.2050957	0.23133033	2.6281349	20	5 28.5	18.6
25883	2000 RD_{88}	11.2	X	350.94960	26.60493	230.73201	18.65042	0.0221520	0.08458842	5.1395934	20	5 28.9	18.0
25884	Asai	14.7	X	130.86925	274.60375	38.18721	21.55840	0.0802160	0.36072520	1.9544222	20	—	—
25885	Wiesinger	14.9	X	311.28042	128.77987	239.42196	2.72715	0.0784519	0.24288191	2.5441299	20	8 28.9	18.0
25886	2000 SY_{181}	14.1	X	351.81783	317.48684	108.18969	11.50962	0.2556841	0.25503634	2.4626423	20	—	—
25887	2000 SU_{308}	14.2	X	74.47428	256.83486	356.15244	15.02703	0.2047627	0.19552010	2.9399624	20	10 4.5	18.7
25888	2000 UW_{109}	13.5	X	128.58268	264.41686	113.30981	9.24385	0.2287067	0.21616937	2.7496238	20	2 17.7	17.8
25889	2000 VK_{29}	13.6	X	1.24444	221.33385	78.17457	14.51370	0.1805874	0.23690307	2.5867568	20	8 31.3	16.4
25890	Louisburg	13.2	X	11.63451	233.49334	245.92240	8.32056	0.1501417	0.21033876	2.8002051	20	—	—
25891	2000 WK_{9}	13.3	X	64.04971	225.89780	244.42768	31.99078	0.2363082	0.21588334	2.7520520	20	3 12.1	17.2
25892	Funabashi	15.2	X	165.53253	288.18583	97.82319	24.94803	0.0804319	0.37226948	1.9138053	20	3 20.2	18.1
25893	Sugihara	12.9	X	257.11749	241.71024	99.87502	23.39438	0.1006550	0.17340554	3.1848873	20	5 13.1	17.9
25894	2000 WV_{125}	14.0	X	171.66634	73.38095	9.74867	10.74859	0.0595585	0.17881621	3.1203127	20	6 5.6	18.8
25895	2000 XN_{9}	11.1	X	118.20030	168.05443	70.53266	21.58293	0.0758741	0.08280985	5.2129240	20	10 17.0	18.4
25896	2000 XW_{14}	14.4	X	246.47558	64.45017	77.09618	9.19245	0.2350038	0.18677082	3.0310751	20	10 25.2	18.9
25897	2000 XZ_{32}	13.4	X	209.30324	42.32955	345.21215	12.48359	0.1716118	0.22537100	2.6742625	20	4 29.5	18.0
25898	Alpoge	14.1	X	334.29887	322.39824	268.10165	8.05489	0.1011256	0.21543108	2.7559023	20	3 17.1	17.7
25899	Namratanand	15.2	X	129.40388	242.29919	162.59747	2.77659	0.1666804	0.26506443	2.4001318	20	3 9.9	18.6
25900	2000 YH_{98}	13.8	X	41.33192	128.72093	116.92024	2.47233	0.1293611	0.17364298	3.1819833	20	8 3.4	17.8
25901	Ericbrooks	15.6	X	17.74887	112.87293	96.30437	2.20845	0.1329539	0.26657700	2.3910442	20	5 3.9	17.6
25902	2000 YZ_{105}	14.2	X	248.56083	50.23673	1.74325	21.82701	0.0231530	0.22297755	2.6933655	20	8 15.3	18.2
25903	Yuvalcalev	15.3	X	353.82457	351.64194	76.41163	3.49452	0.1126838	0.24680670	2.5170862	20	—	—
25904	2000 YQ_{123}	14.1	X	190.74296	185.45419	27.62866	9.61591	0.0836492	0.18584504	3.0411330	20	12 2.6	18.8
25905	Clerico	14.6	X	67.81245	96.28029	26.80537	11.98437	0.2052989	0.26209843	2.4182050	20	4 9.9	17.1
25906	Morrell	13.6	X	208.98900	274.04063	189.62391	25.17774	0.2328635	0.17463454	3.1699272	20	7 28.9	19.4
25907	Capodilupo	14.8	X	278.17732	156.78925	226.88078	6.59748	0.1249577	0.28458478	2.2890833	20	7 24.8	17.4
25908	2001 BJ	14.5	X	207.06507	16.75168	107.74718	14.80781	0.1210158	0.23203532	2.6228089	20	9 13.4	18.6
25909	2001 BU_{49}	13.6	X	207.75565	26.37249	331.24793	8.69479	0.1782671	0.21154076	2.7895876	20	3 25.2	18.3
25910	2001 BM_{50}	11.8	X	4.27407	308.23803	60.84910	19.62176	0.0242656	0.08350098	5.1841195	20	10 25.4	18.7
25911	2001 BC_{76}	11.7	X	266.22029	259.60372	208.21412	21.39259	0.0419643	0.08214419	5.2410480	20	10 12.9	18.6
25912	Recawkwell	14.2	X	78.15192	271.31880	31.79260	7.10486	0.1261364	0.28134671	2.3066135	20	12 18.6	17.5
25913	Jamesgreen	13.6	X	342.08765	306.85039	1.12556	12.17960	0.1964797	0.22414370	2.6840156	20	7 25.6	16.3
25914	Bair	15.1	X	248.87519	128.46272	17.10290	5.03427	0.2377452	0.24029023	2.5623905	20	11 6.8	18.6
25915	Charlesmcguire	13.5	X	44.96534	284.45323	353.27038	11.23281	0.1801024	0.22889127	2.6467722	20	10 3.2	16.9
25916	2001 CP_{44}	13.7	X	161.40485	199.71303	94.69323	15.74629	0.4980588	0.24032414	2.5621494	20	—	—
25917	2001 DT_{6}	12.6	X	137.16872	174.64285	62.43641	21.44052	0.1223702	0.17583215	3.1555170	20	11 11.0	17.6
25918	2001 DT_{13}	14.8	X	209.09377	198.32576	107.34040	8.04284	0.1050830	0.25208678	2.4818146	20	1 24.4	18.4
25919	Comuniello	14.4	X	338.96157	358.83785	10.57370	9.75681	0.0811562	0.18184613	3.0855553	20	10 4.7	18.3
25920	Templeanne	14.2	X	206.05365	175.16838	21.80301	9.86022	0.0301654	0.18752873	3.0229027	20	12 6.1	18.7

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
25921 2001 DS_{21}	13.8	X	168.65580	214.17410	38.72032	17.43861	0.1584630	0.18641720	3.0349071	20	12 23.6	19.0
25922 2001 DY_{21}	13.7	X	111.56337	277.78803	52.53209	11.07402	0.1102777	0.19171193	2.9787676	20	—	—
25923 2001 DS_{29}	14.2	X	335.59378	356.55550	354.27560	14.08524	0.0139837	0.22882704	2.6472674	20	9 13.7	17.6
25924 Douglasadams	15.7	X	313.88331	313.62823	307.24811	1.72757	0.1660158	0.26265868	2.4147650	20	3 15.9	18.4
25925 Jamesfenska	14.8	X	254.66131	327.04908	80.50403	7.31607	0.0900118	0.27972457	2.3155223	20	8 3.5	17.6
25926 2001 DY_{48}	14.4	X	13.62034	273.19309	354.71466	12.51834	0.1641567	0.22205531	2.7008177	20	8 1.2	17.4
25927 Jagandelman	14.6	X	187.73739	327.66489	84.59348	9.81785	0.1618180	0.27140789	2.3625866	20	5 17.5	18.3
25928 2001 DJ_{52}	14.1	X	144.97889	3.03811	8.11932	3.34275	0.1766673	0.26639702	2.3921210	20	2 14.4	17.5
25929 2001 DY_{52}	14.1	X	47.88989	318.12160	345.55814	10.48527	0.0336983	0.18466597	3.0540640	20	10 9.9	18.4
25930 Spielberg	15.5	X	107.97673	169.33825	135.23929	3.97251	0.1778323	0.28711321	2.2756245	20	—	—
25931 Peterhu	15.3	X	291.39691	136.97470	150.81433	3.37999	0.0647416	0.21192389	2.7862245	20	4 12.2	18.9
25932 2001 DB_{72}	14.5	X	163.08680	335.66591	172.69171	10.87406	0.1749768	0.17579214	3.1559958	20	8 17.6	19.9
25933 Ruoyijiang	14.5	X	131.34704	175.93382	171.17569	2.15144	0.0878251	0.19798775	2.9154829	20	—	—
25934 2001 DC_{74}	13.9	X	167.40737	213.11036	25.84506	12.48633	0.2520599	0.23184146	2.6242708	20	12 9.3	18.6
25935 2001 DG_{74}	13.2	X	217.92428	92.30266	33.00116	13.74294	0.1215216	0.22530502	2.6747846	20	9 24.9	17.2
25936 2001 DZ_{79}	14.8	X	4.50227	36.14065	302.99782	9.71755	0.1801691	0.28011587	2.3133654	20	11 5.3	17.3
25937 2001 DY_{92}	12.1	X	284.73476	52.72280	25.67520	2.35083	0.0645143	0.08074566	5.3013919	20	9 29.3	18.8
25938 2001 DC_{102}	12.0	X	262.65425	102.38191	13.79350	12.76614	0.1634913	0.08454830	5.1412195	20	10 4.3	18.9
25939 2001 EQ	15.9	X	78.43542	38.04497	199.36571	1.91372	0.1639751	0.27410253	2.3470771	20	9 27.4	19.2
25940 Mikeschottland	14.6	X	337.00382	145.33548	80.33572	4.58508	0.0586563	0.20868437	2.8149851	20	3 27.4	18.2
25941 2001 EB_{9}	15.4	X	347.54923	169.09694	149.30679	7.27416	0.1394980	0.27426150	2.3461700	20	8 27.5	17.4
25942 Walborn	13.8	X	82.23765	166.31901	136.25709	3.27306	0.2122500	0.18154482	3.0889685	20	12 11.1	18.7
25943 2001 EL_{10}	13.6	X	6.43391	313.85034	11.33594	14.60920	0.0666645	0.17506328	3.1647495	20	9 19.9	17.7
25944 2001 EP_{10}	14.6	X	306.25625	202.43186	103.68353	3.58636	0.2063977	0.26388651	2.4072688	20	5 3.4	17.1
25945 Moreadalleore	15.6	X	294.46616	24.28433	128.82363	2.78888	0.0539977	0.24389504	2.5370795	20	—	—
25946 2001 EH_{12}	15.5	X	223.99412	44.07061	84.06466	5.00726	0.2192103	0.23150173	2.6268376	20	9 22.5	19.5
25947 2001 EQ_{14}	14.1	X	83.95603	191.37691	121.95295	14.45010	0.1570044	0.23431359	2.6057799	20	12 30.4	18.2
25948 2001 EW_{15}	14.5	X	23.35885	170.81474	153.69774	14.93655	0.1687137	0.22488312	2.6781289	20	11 8.3	18.1
25949 2001 EH_{16}	15.7	X	37.23286	205.53386	67.20798	3.38662	0.2031459	0.27292853	2.3538029	20	10 1.2	18.3
25950 2001 EU_{16}	15.0	X	83.01621	244.78686	338.35091	3.01327	0.1600514	0.22214015	2.7001300	20	9 7.1	19.0
25951 Pamross	15.7	X	108.58256	5.01594	271.77030	5.82371	0.1276821	0.28655780	2.2785640	20	12 17.7	18.8
25952 2001 FE_{2}	13.9	X	81.49549	21.58282	308.44886	13.36513	0.1141763	0.23875862	2.5733371	20	—	—
25953 Lanairlett	14.5	X	121.96492	72.81993	19.79193	2.51221	0.0300938	0.21030906	2.8004687	20	4 18.5	18.4
25954 Trantow	15.2	X	173.26430	286.41762	27.50683	4.90211	0.1718759	0.29737008	2.2229919	20	—	—
25955 Radway	14.5	X	254.43170	54.91614	6.10390	3.96741	0.0709688	0.22508971	2.6764900	20	8 19.2	18.0
25956 2001 FE_{16}	13.6	X	257.04869	310.91334	185.70846	23.00892	0.1597790	0.18566076	3.0431449	20	11 9.9	18.0
25957 2001 FO_{16}	14.3	X	220.67943	198.68710	169.52305	3.97875	0.1098739	0.21120671	2.7925283	20	4 26.4	18.5
25958 Battams	14.5	X	314.47506	26.24229	265.75404	0.81331	0.1446506	0.26274440	2.4142398	20	5 5.3	17.0
25959 2001 FZ_{18}	15.3	X	353.11446	109.09933	213.43625	3.87928	0.1074427	0.27388247	2.3483342	20	9 10.1	17.5
25960 Timheckman	13.5	X	295.80243	181.68837	204.23429	13.60042	0.1983283	0.22577607	2.6710629	20	8 5.8	16.9
25961 2001 FL_{22}	14.7	X	70.45976	250.24054	125.00026	3.98807	0.0634918	0.23962584	2.5671246	20	—	—
25962 Yifanli	14.9	X	244.40260	334.48183	241.38087	3.15233	0.1405741	0.24346325	2.5400783	20	—	—
25963 Elisalin	14.4	X	97.78450	229.14309	34.62513	4.44368	0.1313222	0.27848908	2.3223657	20	11 18.5	17.7
25964 Liudavid	15.3	X	17.57066	14.92174	207.70779	5.86479	0.1672626	0.26271009	2.4144500	20	5 27.9	17.3
25965 Masihdas	15.8	X	336.33841	316.59473	306.47303	1.59614	0.1682861	0.26117564	2.4238976	20	4 27.9	18.1
25966 Akhilmathew	15.1	X	106.62066	220.17857	132.57857	5.42294	0.0490760	0.24518856	2.5281485	20	—	—
25967 2001 FF_{29}	14.0	X	90.99587	66.92531	189.59062	12.60917	0.1411803	0.22265908	2.6959331	20	10 27.4	18.1
25968 2001 FZ_{30}	15.3	X	255.39886	268.09951	27.20060	2.91894	0.1940873	0.30591202	2.1814153	20	2 16.3	18.5
25969 2001 FM_{33}	14.4	X	117.35379	69.06341	169.67405	13.98009	0.1568889	0.23030018	2.6359664	20	11 3.9	18.8
25970 Nelakanti	14.1	X	99.18292	307.32342	356.04418	9.33572	0.0900992	0.23695473	2.5863808	20	12 30.1	18.1
25971 2001 FP_{35}	13.8	X	149.25336	201.67014	30.76841	1.48649	0.1209863	0.18208662	3.0828380	20	11 14.3	18.7
25972 Pfefferjosh	16.0	X	62.79599	304.74877	170.25025	2.46790	0.1575081	0.25904523	2.4371690	20	3 11.2	18.5
25973 Puranik	15.1	X	23.38899	2.67709	272.47914	4.11020	0.1916255	0.27068962	2.3667642	20	9 4.9	17.5
25974 2001 FF_{43}	15.6	X	109.32546	44.22809	206.28250	1.54532	0.2855642	0.27771308	2.3266899	20	11 19.6	19.6
25975 2001 FG_{43}	14.2	X	358.08824	252.92049	187.15319	10.78017	0.0977002	0.19146595	2.9813183	20	—	—
25976 2001 FE_{44}	13.2	X	287.96240	90.09961	325.86769	8.32910	0.2828508	0.18141732	3.0904156	20	8 19.4	16.8
25977 2001 FG_{46}	12.1	X	109.94891	264.07075	16.85689	17.66750	0.1306224	0.17994913	3.1072024	20	11 30.2	17.2
25978 Katerudolph	14.2	X	61.04600	348.73782	206.85000	8.68159	0.0848004	0.21340198	2.7733441	20	6 21.3	17.9
25979 Alansage	14.9	X	55.27890	270.33785	328.08378	5.48757	0.1042213	0.27034992	2.3687463	20	8 20.5	17.5
25980 2001 FK_{53}	13.7	X	268.61811	318.25622	27.21647	7.46415	0.2681568	0.26121605	2.4236476	20	4 27.4	17.3
25981 Shahmirian	15.4	X	59.90790	258.98239	28.19631	7.02386	0.1394482	0.27520577	2.3408003	20	11 7.4	18.4
25982 2001 FQ_{57}	12.9	X	15.01051	114.43478	194.79989	21.31619	0.0614833	0.16905232	3.2393308	20	9 4.1	17.5
25983 2001 FR_{57}	13.2	X	227.52596	65.67740	43.25237	22.39978	0.0670979	0.22520684	2.6755619	20	9 28.8	17.3
25984 2001 FG_{60}	13.9	X	84.53304	295.99625	22.88814	9.72223	0.1236686	0.23660933	2.5888972	20	—	—
25985 2001 FZ_{63}	15.4	X	62.66837	189.05445	142.99517	7.03088	0.2087536	0.28548775	2.2842540	20	—	—
25986 Sunanda	15.0	X	357.28261	78.84270	148.56139	6.29421	0.0942543	0.26172124	2.4205278	20	4 24.4	17.5
25987 Katherynshi	15.4	X	221.20479	351.05987	146.00038	5.98354	0.0938884	0.23143175	2.6273671	20	10 15.1	19.1
25988 Janesuh	15.4	X	203.32302	95.63169	58.14425	4.74765	0.1811629	0.23147187	2.6270635	20	10 7.1	19.6
25989 2001 FB_{67}	13.8	X	15.43719	294.89925	36.14238	9.60798	0.0809557	0.17616127	3.1515855	20	10 10.9	17.8
25990 2001 FJ_{70}	14.8	X	60.21862	164.47503	152.37342	5.30359	0.2104072	0.28054719	2.3109937	20	12 25.6	18.4
25991 2001 FN_{78}	14.3	X	124.22296	230.89155	33.50464	22.76723	0.2568162	0.27973271	2.3154774	20	12 11.8	18.7
25992 Benjamensun	14.5	X	301.22357	173.20262	181.29858	7.44234	0.1814309	0.26772981	2.3841756	20	7 9.7	17.1
25993 Kevinxu	14.7	X	24.23102	345.08187	335.04884	9.55910	0.1223512	0.27541458	2.3396170	20	10 29.5	17.5
25994 Lynnelleye	15.1	X	56.82624	344.47330	265.11580	5.86000	0.0803277	0.27078827	2.3661893	20	8 31.6	18.0
25995 2001 FA_{83}	14.4	X	351.86568	150.78369	148.23667	3.19991	0.2203737	0.26909833	2.3760854	20	8 7.7	15.9
25996 2001 FN_{84}	15.4	X	321.36924	198.12243	156.40223	4.61915	0.1974767	0.27597060	2.3364734	20	8 24.9	16.9
25997 2001 FP_{90}	13.3	X	204.19392	231.20086	331.70103	12.99386	0.0242207	0.18645899	3.0344536	20	12 12.7	17.9
25998 2001 FW_{91}	14.0	X	323.61191	343.70710	13.42707	13.30601	0.1734446	0.22808248	2.6530256	20	9 2.1	16.7
25999 2001 FN_{94}	13.9	X	93.96795	181.56318	140.57452	11.16807	0.0914258	0.18632016	3.0359608	20	—	—
26000 2001 FH_{98}	13.9	X	153.48007	141.16512	155.62021	12.85128	0.1812323	0.23839225	2.5759730	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26001 2001 FX_{98}	13.7	X	20.36030	300.13024	65.87669	15.82591	0.2207754	0.23152345	2.6266733	20	—	—
26002 Angelayeung	14.4	X	117.56635	24.39631	302.32160	1.83732	0.1651174	0.24337596	2.5406856	20	—	—
26003 2001 FD_{104}	14.7	X	353.97874	80.84795	37.23404	2.29442	0.0554073	0.19658698	2.9293159	20	—	—
26004 Loriying	15.6	X	340.86340	96.29866	211.96066	1.71226	0.1978142	0.26925365	2.3751716	20	7 23.3	17.1
26005 Alicezhao	15.5	X	277.93924	163.40519	162.26481	3.15734	0.1870910	0.26274779	2.4142190	20	4 23.9	18.6
26006 2001 FC_{112}	16.2	X	205.15897	226.44324	85.89045	4.14999	0.1604969	0.30219001	2.1992908	20	1 23.7	19.4
26007 Lindazhou	14.6	X	108.84721	289.39884	76.29896	5.49579	0.1473467	0.24589804	2.5232832	20	—	—
26008 2001 FE_{127}	14.9	X	54.19133	286.39163	31.74599	5.37340	0.2192084	0.28034258	2.3121180	20	12 22.2	18.3
26009 2001 FJ_{129}	15.4	X	73.12380	83.66665	162.88028	6.49808	0.1031800	0.27188718	2.3598092	20	9 26.7	18.5
26010 2001 FN_{129}	15.5	X	27.68655	138.02369	141.38855	2.60387	0.1998237	0.26976582	2.3721643	20	9 23.8	17.9
26011 2001 FA_{136}	14.5	X	338.94927	302.13716	110.48723	10.09751	0.0598973	0.23534215	2.5981820	20	12 13.5	17.7
26012 2001 FG_{148}	14.1	X	339.07443	47.79839	323.95256	14.01510	0.1214257	0.22923387	2.6441344	20	10 11.5	17.3
26013 Amandalonzo	15.6	X	192.24694	160.58959	165.46805	4.25411	0.1611269	0.30164628	2.2019328	20	1 27.6	18.9
26014 2051 $P–L$	15.6	X	271.09066	40.49509	247.58803	2.59442	0.1902114	0.25753220	2.4467055	20	2 24.9	19.2
26015 2076 $P–L$	14.7	X	116.40581	168.14971	213.11921	6.67052	0.2178287	0.28649337	2.2789056	20	1 25.6	17.6
26016 2633 $P–L$	15.5	X	326.80061	243.49161	169.21346	3.22586	0.1499167	0.28091345	2.3089845	20	12 15.0	17.5
26017 2674 $P–L$	15.0	X	165.86538	215.90345	60.40453	1.74608	0.0743544	0.23505116	2.6003259	20	—	—
26018 2695 $P–L$	14.3	X	271.16171	126.24154	328.45718	1.07481	0.1004270	0.18110807	3.0939325	20	10 12.0	18.4
26019 2768 $P–L$	14.9	X	163.61323	112.45428	126.30340	2.77749	0.1233732	0.23341015	2.6124996	20	12 14.2	19.0
26020 3094 $P–L$	14.5	X	151.02336	38.04811	232.87930	13.39835	0.1285237	0.23463459	2.6034027	20	—	—
26021 4177 $P–L$	15.2	X	315.91854	270.77300	335.14857	7.08525	0.0909743	0.25732713	2.4480052	20	3 10.4	18.2
26022 4180 $P–L$	15.4	X	181.25897	205.69647	331.94150	2.15261	0.0742003	0.28060060	2.3107005	20	10 28.1	18.3
26023 4538 $P–L$	14.8	X	67.22561	52.54675	2.05767	12.42397	0.0838947	0.20325690	2.8648761	20	—	—
26024 4543 $P–L$	15.1	X	287.97477	295.73419	16.11124	2.42933	0.1596118	0.30874246	2.1680625	20	4 17.9	17.6
26025 4587 $P–L$	14.9	X	249.93371	122.59159	193.25805	2.49389	0.1755046	0.25767839	2.4457800	20	3 11.9	18.8
26026 4664 $P–L$	13.9	X	239.82604	344.56056	11.42930	9.44675	0.1743705	0.20922136	2.8101664	20	4 22.4	18.3
26027 Cotopaxi	15.9	X	68.25128	269.07170	180.92069	22.16636	0.1293303	0.35319022	1.9821215	20	1 14.7	18.0
26028 5554 $P–L$	14.3	X	80.80013	268.38164	19.14967	13.98088	0.0834322	0.23184639	2.6242336	20	11 14.2	18.2
26029 5565 $P–L$	14.7	X	177.90572	354.35151	35.67077	6.26393	0.1815717	0.30631166	2.1795175	20	4 7.5	18.0
26030 6004 $P–L$	15.4	X	167.56331	151.98227	275.48249	0.57671	0.0789358	0.22521455	2.6755008	20	5 14.0	19.2
26031 6074 $P–L$	16.1	X	248.07098	341.59441	341.78835	0.66103	0.1480743	0.30743733	2.1741941	20	3 18.6	19.2
26032 6556 $P–L$	14.2	X	268.70875	171.68882	172.92448	9.85657	0.1838601	0.21033212	2.8002640	20	5 11.5	18.4
26033 6801 $P–L$	15.7	X	275.85769	199.36997	131.65434	3.28099	0.2068481	0.25946310	2.4345516	20	4 26.3	19.0
26034 9611 $P–L$	14.6	X	23.78274	308.17197	0.09009	14.46974	0.1540226	0.23063834	2.6333892	20	10 8.8	17.7
26035 1119 $T–1$	15.5	X	260.65837	229.41145	350.10730	3.10170	0.0481509	0.29687999	2.2254376	20	—	—
26036 2166 $T–1$	14.7	X	142.73073	1.10636	23.87520	5.43707	0.1503364	0.30026428	2.2086841	20	2 24.4	17.6
26037 2183 $T–1$	15.5	X	163.64238	28.48615	67.70486	2.24424	0.1475552	0.26552515	2.3973546	20	6 18.7	19.2
26038 2290 $T–1$	15.0	X	246.72748	11.43150	128.05660	3.57757	0.0980435	0.23221996	2.6214184	20	11 17.8	18.3
26039 3268 $T–1$	15.2	X	121.05823	254.57068	358.00559	6.65605	0.0824864	0.27046119	2.3680966	20	11 23.9	18.7
26040 3747 $T–1$	14.6	X	353.19325	306.13179	188.58520	1.88681	0.0762837	0.29756936	2.2219992	20	—	—
26041 4172 $T–1$	15.5	X	9.16270	113.26227	130.61318	1.69788	0.1324325	0.26370045	2.4084010	20	6 10.3	17.5
26042 4242 $T–1$	13.3	X	210.69335	290.92766	167.97341	12.48255	0.1492044	0.16822423	3.2499526	20	7 31.8	18.5
26043 4319 $T–1$	14.5	X	315.58317	294.97097	25.03745	8.93647	0.1879707	0.26440177	2.4041403	20	6 11.6	16.9
26044 1259 $T–2$	13.4	X	62.87935	88.04853	31.76546	2.35303	0.0483156	0.20041461	2.8918990	20	3 11.9	17.3
26045 1582 $T–2$	15.6	X	289.85110	106.01250	181.37241	1.43397	0.1510561	0.30931919	2.1653668	20	3 17.8	18.2
26046 2104 $T–2$	14.6	X	113.07647	122.32899	250.40573	1.16268	0.1087617	0.19701842	2.9250379	20	1 11.5	18.8
26047 2148 $T–2$	14.4	X	62.03203	195.30310	188.46099	11.81578	0.1919737	0.23662703	2.5887681	20	—	—
26048 2409 $T–2$	15.5	X	86.75983	324.36825	317.13495	2.44622	0.2278957	0.27615935	2.3354086	20	12 6.2	19.4
26049 3161 $T–2$	15.2	X	119.03473	270.53838	74.73532	3.43892	0.1882575	0.23846507	2.5754485	20	—	—
26050 3167 $T–2$	16.0	X	79.54082	179.27652	105.83713	2.30633	0.2905552	0.27639894	2.3340588	20	12 9.1	19.8
26051 3200 $T–2$	14.8	X	126.42819	244.27858	109.28577	3.40370	0.0918205	0.19701220	2.9250995	20	1 1.9	19.0
26052 3230 $T–2$	14.2	X	189.99928	331.26523	103.52582	3.56143	0.0393209	0.16251613	3.3256132	20	6 17.8	19.1
26053 4081 $T–2$	15.3	X	143.01067	284.66347	31.63022	6.39409	0.1959786	0.23856106	2.5747576	20	—	—
26054 4231 $T–2$	14.6	X	16.99698	324.18594	29.75865	7.37478	0.1335957	0.27505254	2.3416695	20	12 10.4	17.3
26055 4257 $T–2$	14.4	X	211.68959	250.15458	71.15024	3.11788	0.0597683	0.20014578	2.8944880	20	2 22.6	18.6
26056 4281 $T–2$	14.2	X	302.18654	253.65630	17.55827	11.62522	0.1491779	0.20306207	2.8667083	20	3 24.8	17.9
26057 Ankaios	12.2	X	272.26041	269.14067	164.26043	7.29147	0.1100090	0.08319493	5.1968254	20	9 3.1	19.0
26058 1061 $T–3$	14.2	X	46.61080	178.59708	246.96644	9.71158	0.0634319	0.19066094	2.9897042	20	—	—
26059 1089 $T–3$	14.7	X	36.07595	66.19087	280.94781	4.46704	0.1916545	0.27840498	2.3228333	20	—	—
26060 1164 $T–3$	14.0	X	174.24286	45.49858	243.65345	11.04961	0.0823077	0.19075446	2.9887270	20	—	—
26061 2315 $T–3$	15.4	X	188.61714	194.77511	221.16898	1.95461	0.1438797	0.26821706	2.3812872	20	5 21.6	18.8
26062 2466 $T–3$	13.5	X	126.47372	357.43856	3.62652	9.75940	0.0977011	0.19192282	2.9765851	20	1 14.8	17.9
26063 2634 $T–3$	15.2	X	145.75335	326.26585	231.99507	2.56386	0.0833626	0.22896670	2.6461909	20	10 6.7	19.2
26064 3500 $T–3$	15.7	X	2.18279	308.88373	29.12533	6.75893	0.1347020	0.27561219	2.3384985	20	10 25.9	18.0
26065 3761 $T–3$	15.7	X	85.19135	101.22354	111.91420	1.89673	0.1430668	0.29566957	2.2315072	20	9 3.3	18.6
26066 4031 $T–3$	15.4	X	356.94242	211.29047	153.57760	4.00093	0.1516897	0.27662791	2.3327707	20	11 29.6	17.7
26067 4079 $T–3$	14.3	X	285.80261	135.79494	37.90960	10.78864	0.0449741	0.19000694	2.9965606	20	—	—
26068 4093 $T–3$	15.4	X	135.85808	159.54980	49.84072	7.12305	0.0785488	0.27548356	2.3392264	20	10 19.5	18.6
26069 4215 $T–3$	15.3	X	81.62862	216.60244	92.50537	5.52507	0.1679141	0.27928515	2.3179505	20	—	—
26070 4240 $T–3$	16.3	X	188.98220	40.47728	81.91164	5.54953	0.0641136	0.27245027	2.3565567	20	8 26.5	19.5
26071 4335 $T–3$	14.0	X	280.43551	292.49220	172.29388	11.17571	0.0477474	0.18496991	3.0507175	20	11 16.5	18.3
26072 5155 $T–3$	14.0	X	45.06735	288.23245	110.70224	10.92734	0.0998022	0.18877324	3.0096022	20	—	—
26073 5168 $T–3$	13.7	X	295.69537	86.28126	110.08503	10.36984	0.0256465	0.19204791	2.9752924	20	1 1.5	18.0
26074 Carlwirtz	15.0	X	0.42292	73.27785	102.80518	31.61384	0.0887915	0.40439161	1.8110674	20	1 11.0	16.2
26075 Levitsvet	15.1	X	242.82002	170.98035	168.95733	2.16804	0.1949794	0.29938660	2.2129986	20	4 1.5	18.2
26076 1979 MM_1	13.1	X	348.13095	265.14870	128.43521	16.63120	0.1004403	0.17364849	3.1819160	20	11 22.7	17.4
26077 1979 ML_6	15.3	X	313.03617	189.19461	146.65394	4.63341	0.1424939	0.26385651	2.4074513	20	7 9.9	17.8
26078 1979 MP_6	14.3	X	342.24645	69.95583	272.53951	4.95227	0.0353814	0.21855771	2.7295557	20	9 7.1	18.0
26079 1979 MW_6	15.0	X	36.63993	75.16943	198.33969	2.59935	0.0390506	0.21778890	2.7359756	20	8 24.9	18.6
26080 Pablomarques	14.4	X	223.54051	194.78636	1.40045	9.87772	0.1586703	0.28654508	2.2786314	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26081 1980 PT_1	13.2	X	207.53376	328.58568	302.66392	8.50504	0.0776756	0.18290491	3.0736362	20	—	—
26082 1981 EB_{11}	15.1	X	336.67206	34.86766	276.04646	2.63228	0.1994215	0.25744237	2.4472746	20	7 15.4	16.8
26083 1981 EJ_{11}	14.5	X	323.21234	6.71539	294.31399	3.70362	0.1729990	0.25588614	2.4571870	20	5 30.9	17.0
26084 1981 EK_{17}	14.8	X	318.63731	76.15657	206.12751	5.68819	0.1216212	0.25474712	2.4645059	20	5 2.9	17.3
26085 1981 ED_{18}	14.0	X	31.96999	7.54112	193.59358	2.63250	0.0307651	0.20511887	2.8475125	20	5 11.8	17.6
26086 1981 UE_{23}	12.5	X	295.38577	310.48546	50.04800	22.34625	0.0229666	0.17064570	3.2191348	20	8 1.5	17.4
26087 Zhuravleva	14.4	X	302.89421	95.18918	244.35894	8.23947	0.2679991	0.25565970	2.4586377	20	6 4.2	16.9
26088 1985 QF_1	13.4	X	67.08593	156.90173	289.18371	12.41457	0.1310293	0.24005893	2.5640362	20	2 3.1	16.3
26089 1985 QN_2	14.6	X	206.67590	119.25670	220.06086	7.23410	0.1627932	0.24373256	2.5382069	20	2 29.7	18.9
26090 1986 PU_1	15.2	X	6.32475	324.41212	27.68708	1.97186	0.2000743	0.26462376	2.4027956	20	11 30.0	17.6
26091 1987 RL_1	15.3	X	129.66985	189.69648	131.07670	1.27734	0.2365000	0.28034740	2.3120915	20	—	—
26092 1987 SF	14.9	X	61.73869	243.62662	139.54174	4.74150	0.2320089	0.27781893	2.3260988	20	—	—
26093 1987 UA_1	13.8	X	18.48029	123.15664	235.63432	11.36558	0.1404123	0.27154266	2.3618048	20	12 19.6	16.6
26094 1988 NU	14.0	X	138.70480	97.01007	228.89700	4.70577	0.2057182	0.22960593	2.6412772	20	—	—
26095 1988 PU	13.2	X	98.19652	20.86842	251.24830	11.65915	0.1409824	0.22232335	2.6986465	20	11 20.5	17.3
26096 1988 SD_3	14.1	X	90.07412	208.32148	114.40361	14.55034	0.1924042	0.22362258	2.6881837	20	—	—
26097 1988 VJ_1	14.2	X	136.77894	119.24084	235.00694	5.10458	0.2182237	0.28975860	2.2617529	20	1 14.7	17.2
26098 1989 AN_3	14.2	X	91.89623	293.50617	117.49316	5.30228	0.1492113	0.28588170	2.2821551	20	1 22.1	16.2
26099 1989 WH	14.2	X	238.68124	197.50775	223.57272	8.62160	0.1443947	0.21462220	2.7628223	20	7 16.1	18.5
26100 1990 QL_5	15.0	X	349.35983	210.33000	143.26485	2.69071	0.2309662	0.26515319	2.3995961	20	11 6.2	16.9
26101 1990 QQ_6	15.1	X	32.33901	174.02719	100.78569	1.90775	0.1702310	0.26328716	2.4109207	20	9 18.5	17.6
26102 1990 QA_9	13.6	X	135.76127	237.53172	72.99234	2.21124	0.2527625	0.17542710	3.1603724	20	—	—
26103 1990 SC_3	14.9	X	347.28925	188.64572	124.35433	4.63944	0.1817848	0.26065830	2.4271038	20	8 17.7	16.8
26104 1990 VV_1	13.8	X	215.80266	175.06749	214.74154	9.69705	0.2023453	0.25190424	2.4830134	20	5 12.1	17.8
26105 1990 VH_5	14.9	X	233.62628	286.73248	102.82413	8.33023	0.1379508	0.25310755	2.4751374	20	6 3.7	18.5
26106 1990 WJ_2	13.7	X	303.58423	195.69249	216.46628	21.56747	0.0814398	0.22796776	2.6539156	20	10 14.6	17.0
26107 1991 GZ_5	14.4	X	104.76792	144.11496	276.51634	1.47391	0.1423793	0.23431790	2.6057479	20	2 29.0	17.9
26108 1991 LF_2	13.6	X	116.34371	232.33241	186.50151	1.82222	0.1007532	0.19688596	2.9263496	20	3 10.3	17.8
26109 1991 LJ_3	15.8	X	295.30522	70.92754	202.24992	2.83500	0.1485915	0.30157150	2.2022968	20	3 5.3	18.4
26110 1991 NK_4	14.0	X	263.73472	176.89666	123.03082	6.78560	0.2078724	0.29857583	2.2170030	20	3 1.3	17.4
26111 1991 OV	15.1	X	164.92745	146.54055	165.86992	5.16945	0.1895097	0.28882270	2.2666363	20	—	—
26112 1991 PG_{18}	13.7	X	336.55070	45.72020	281.68671	2.07070	0.2341477	0.16769818	3.2567454	20	7 27.4	17.0
26113 1991 PL_{18}	15.6	X	204.34422	7.93837	300.77022	3.93704	0.1616394	0.29160196	2.2522111	20	1 19.1	19.1
26114 1991 QG	14.4	X	163.06679	165.33414	198.74795	7.59488	0.4007028	0.18897946	3.0074123	20	3 7.5	20.2
26115 1991 RG_{17}	14.6	X	14.81802	233.95336	127.63463	3.41246	0.1171662	0.27627422	2.3347612	20	12 16.7	17.4
26116 1991 RW_{17}	14.5	X	172.37931	122.26236	195.62807	3.20830	0.0759008	0.28837410	2.2689864	20	—	—
26117 1991 RX_{21}	12.9	X	291.06654	271.34287	157.72911	14.42360	0.1146680	0.17190795	3.2033575	20	10 7.5	17.2
26118 1991 TH	15.8	X	39.57719	199.76326	165.90952	7.00943	0.2071758	0.27850519	2.3222761	20	—	—
26119 Duden	15.4	X	270.34419	331.88918	352.79671	2.06208	0.2253825	0.26412299	2.4058317	20	4 7.2	18.9
26120 1991 VZ_2	15.1	X	49.83028	337.13054	23.14468	3.98242	0.3535379	0.27835483	2.3231123	20	—	—
26121 1992 BX	13.8	X	249.43796	177.03299	285.47960	9.92666	0.1950059	0.26567401	2.3964590	20	9 16.9	17.2
26122 Antonysutton	14.3	X	286.73893	331.60568	260.89054	4.56062	0.0677444	0.24644226	2.5195671	20	1 19.6	17.8
26123 1992 OK	14.5	X	12.71085	105.09083	247.18914	7.46031	0.3533972	0.21534151	2.7566664	20	12 21.2	17.7
26124 1992 PG_2	14.3	X	48.93264	112.59039	193.08904	8.05801	0.2838790	0.21682436	2.7440836	20	11 28.1	18.4
26125 1992 RG	13.1	X	27.09961	194.93794	163.86664	9.20072	0.2820873	0.21640248	2.7476489	20	—	—
26126 1992 RD_2	14.1	X	121.90758	186.62536	167.01393	14.22492	0.1612252	0.19047201	2.9916809	20	1 6.1	18.7
26127 Otakasakajyo	14.7	X	270.27234	58.52844	125.02512	7.78021	0.0777758	0.28394224	2.2925354	20	—	—
26128 1993 BO_{10}	13.1	X	123.83676	15.72979	324.97314	8.74004	0.0618489	0.17795772	3.1303398	20	—	—
26129 1993 DK	13.8	X	62.38325	262.07830	232.23844	20.96574	0.3370212	0.25955342	2.4339868	20	5 10.4	16.4
26130 1993 FQ_{11}	15.2	X	339.60252	198.92248	119.91458	3.78921	0.1776997	0.26330604	2.4108055	20	8 8.4	17.1
26131 1993 FE_{20}	15.3	X	179.50125	339.68457	104.09877	5.32300	0.0613582	0.26171937	2.4205393	20	6 18.9	18.7
26132 1993 FF_{24}	15.3	X	318.02277	317.41893	330.58512	2.07622	0.1772950	0.25755945	2.4465329	20	4 29.6	18.0
26133 1993 FS_{26}	13.9	X	95.57326	287.16528	285.57960	2.60057	0.0865304	0.26544203	2.3978551	20	9 2.9	17.1
26134 1993 FY_{34}	15.2	X	12.26707	85.15230	172.09690	6.26241	0.0995512	0.26072308	2.4267017	20	7 4.6	17.8
26135 1993 GL_1	13.7	X	43.46438	185.44708	9.16009	6.56214	0.0961065	0.22165494	2.7040690	20	5 24.5	17.0
26136 1993 OK_7	14.9	X	58.49984	35.12333	331.29734	1.53194	0.1100233	0.23174880	2.6249703	20	—	—
26137 1993 QV_1	14.3	X	12.12731	158.44097	204.87116	1.78592	0.0964814	0.22420278	2.6835440	20	11 27.7	17.4
26138 1993 TK_{25}	15.3	X	316.45902	140.88145	179.04737	3.30141	0.0970665	0.21208051	2.7848526	20	6 25.5	18.7
26139 1993 TK_{32}	13.9	X	21.08761	241.54277	172.46304	9.30141	0.0540585	0.22694237	2.6619036	20	—	—
26140 1994 CX_{10}	13.9	X	186.81822	129.91119	105.48786	2.54432	0.1338012	0.17588017	3.1549426	20	12 20.6	18.8
26141 1994 GR_2	16.3	X	194.25043	204.07032	109.11781	3.10999	0.1868090	0.29488555	2.2354608	20	1 16.1	19.7
26142 1994 PL_1	15.0	X	222.32412	118.22342	147.06509	22.05598	0.1630475	0.28922904	2.2645128	20	—	—
26143 1994 PF_5	15.4	X	103.16374	162.12721	150.14075	6.48080	0.1261043	0.27705861	2.3303525	20	—	—
26144 1994 PG_7	15.3	X	152.23796	107.41408	336.07479	5.56725	0.0282286	0.21889519	2.7267495	20	5 12.3	19.1
26145 1994 PG_{18}	13.9	X	69.79628	3.76062	157.09744	6.43372	0.0665804	0.25638392	2.4540055	20	5 16.2	16.9
26146 1994 PF_{27}	15.6	X	333.34643	319.21816	21.81033	2.48415	0.2442095	0.26550093	2.3975004	20	8 31.4	16.7
26147 1994 PS_{32}	15.0	X	143.15208	28.62707	302.79802	4.85643	0.1352721	0.24410016	2.5356580	20	—	—
26148 1994 PN_{37}	14.7	X	96.60672	126.98823	157.20088	6.10785	0.1825385	0.27455691	2.3444868	20	12 15.9	18.5
26149 1994 PU_{37}	15.2	X	94.70803	242.35369	157.95540	3.05378	0.1634763	0.24528473	2.5274876	20	1 21.6	18.3
26150 1994 RW_{11}	14.9	X	57.76468	95.94469	210.88649	4.59807	0.2107169	0.27096454	2.3651630	20	12 9.2	18.3
26151 Irinokaigan	14.2	X	302.41335	128.26370	207.78602	22.79658	0.2688710	0.25858734	2.4400452	20	5 29.0	17.2
26152 1994 UF	14.9	X	282.93922	176.68491	190.94006	13.08106	0.2906717	0.26060481	2.4274359	20	6 11.1	18.2
26153 1994 UY	14.7	X	156.40229	50.54949	318.15976	2.87050	0.1744792	0.24596690	2.5228123	20	2 22.9	18.5
26154 1994 VF_1	14.3	X	100.90831	281.28351	63.28981	15.72201	0.1464713	0.23656456	2.5892238	20	—	—
26155 1994 VL_7	14.5	X	31.82798	118.21475	228.76137	1.19773	0.2383170	0.26945813	2.3739698	20	—	—
26156 1994 WT	14.6	X	175.30042	306.87503	56.90438	5.57769	0.2213248	0.24616365	2.5214678	20	3 10.1	18.9
26157 1994 WA_1	14.7	X	305.40797	287.88766	42.35722	3.14554	0.2044563	0.25661416	2.4525374	20	6 5.9	17.3
26158 1994 WH_1	13.2	X	334.02517	318.96224	252.74664	12.46466	0.1128141	0.24334697	2.5408874	20	2 13.3	16.5
26159 1994 WN_3	14.1	X	150.49685	259.21408	133.01540	6.78618	0.2348311	0.24587530	2.5234388	20	3 24.5	18.3
26160 1994 XR_4	13.6	X	96.87273	270.62118	97.62897	23.23951	0.1621190	0.23517048	2.5994463	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26161 1995 BY_2	13.2	X	330.86657	296.67289	114.95843	13.74061	0.1646558	0.22400998	2.6850835	20	12 3.6	16.1
26162 1995 BB_{14}	14.5	X	157.73701	56.72998	302.59417	7.40813	0.1639237	0.23738813	2.5832318	20	2 11.9	18.4
26163 1995 DW	13.9	X	203.64985	250.93298	89.37486	3.00699	0.0444940	0.19736751	2.9215878	20	3 8.5	18.2
26164 1995 FK_4	13.4	X	234.77400	267.83154	158.88072	9.53674	0.1972879	0.21172787	2.7879439	20	7 14.4	17.9
26165 1995 FJ_6	15.1	X	196.83353	105.94532	104.25217	2.10794	0.1697545	0.18085424	3.0968268	20	11 29.3	19.9
26166 1995 QN_3	16.8	X	68.34406	62.85056	185.74183	14.79358	0.6452146	0.16450472	3.2987582	20	11 5.4	23.1
26167 1995 SA_1	13.9	X	245.54849	221.13071	265.36610	22.60266	0.1580407	0.27819414	2.3240068	20	10 23.0	17.2
26168 Kanaikiyotaka	15.5	X	247.88340	31.65695	248.07248	4.70776	0.1626057	0.29509476	2.2344041	20	1 21.3	19.0
26169 Ishikawakiyoshi	14.7	X	214.47827	172.80883	108.98906	5.70826	0.0652338	0.28795053	2.2712109	20	—	—
26170 Kazuhiko	13.5	X	1.90821	107.56353	320.46526	8.34243	0.0374430	0.23534910	2.5981309	20	—	—
26171 1996 BY_2	14.1	X	114.76335	287.27412	158.10046	4.10407	0.1909683	0.25236645	2.4799807	20	4 20.6	17.7
26172 1996 BV_5	15.1	X	29.91180	314.16514	114.38253	15.56533	0.0672985	0.24070605	2.5594386	20	—	—
26173 1996 DQ_2	14.0	X	306.77869	143.78690	97.60665	5.13477	0.0507267	0.24568512	2.5247409	20	3 2.7	17.2
26174 1996 EP_1	13.9	X	129.30170	186.08242	183.86521	5.01739	0.2253950	0.24076720	2.5590052	20	2 2.9	17.7
26175 1996 EZ_{15}	14.9	X	118.39429	78.99536	216.56954	6.69476	0.1117739	0.23092937	2.6311762	20	—	—
26176 1996 GD_2	14.4	X	282.68874	192.34808	189.72160	6.93718	0.0349364	0.21673997	2.7447958	20	8 6.6	18.2
26177 Fabiodolfi	14.6	X	268.24327	220.48413	191.40622	9.07458	0.1277049	0.21842745	2.7306408	20	8 12.1	18.3
26178 1996 GV_2	13.5	X	83.85536	211.32450	93.53919	14.27706	0.1563772	0.22331030	2.6906892	20	12 18.0	17.5
26179 1996 GL_3	14.7	X	218.16635	357.10956	92.18197	3.84281	0.0349161	0.21719793	2.7409362	20	8 14.1	18.5
26180 1996 GS_9	14.7	X	302.33242	178.71394	182.33872	3.08607	0.0950915	0.21470125	2.7621441	20	7 30.4	18.0
26181 1996 GQ_{21}	4.9	X	11.94108	357.07658	194.19677	13.35184	0.5926494	0.00107801	94.2005788	20	5 25.5	21.4
26182 1996 HW_8	14.5	X	132.47829	114.29889	209.12449	7.96190	0.1168310	0.22997217	2.6384722	20	—	—
26183 Henrigodard	14.3	X	206.20854	331.66326	45.84460	2.69187	0.0862335	0.20461271	2.8522066	20	4 23.4	18.5
26184 1996 HC_{25}	14.6	X	351.90302	95.46013	152.72883	2.55631	0.0300754	0.20605369	2.8388936	20	5 18.1	18.3
26185 1996 NG	13.7	X	60.38956	247.63304	107.33636	6.28468	0.1514540	0.17686560	3.1432129	20	—	—
26186 1996 SJ_3	13.9	X	197.72469	0.13683	265.42400	0.98157	0.1825626	0.18076658	3.0978279	20	—	—
26187 1996 XA_{27}	12.1	X	124.25404	66.86629	309.75105	15.21010	0.2457227	0.17974892	3.1095093	20	2 13.5	17.0
26188 1996 YE_2	14.3	X	262.63310	136.53977	297.90773	4.65859	0.0915403	0.27938471	2.3173998	20	9 19.0	16.9
26189 1997 AX_{12}	16.8	X	186.51353	328.26323	109.38276	5.76620	0.4177532	0.23048510	2.6345563	20	6 13.1	22.0
26190 1997 BG_3	15.1	X	289.50092	56.69363	103.76543	7.27121	0.0537125	0.28975470	2.2617732	20	—	—
26191 1997 CZ_2	15.5	X	141.12521	94.98678	101.25160	3.14931	0.1635871	0.27451201	2.3447425	20	10 8.4	19.1
26192 1997 CH_{16}	16.3	X	71.04776	263.52181	43.39722	0.63924	0.2200391	0.27909961	2.3189777	20	12 23.9	19.9
26193 1997 CL_{20}	14.9	X	142.85630	220.31504	53.94191	3.03988	0.2390948	0.28124537	2.3071675	20	—	—
26194 Chasolivier	16.0	X	158.75430	299.30786	312.65336	0.45348	0.1760564	0.28213317	2.3023249	20	—	—
26195 Černohlávek	15.6	X	331.59639	63.88904	121.58636	4.05126	0.0553811	0.29799308	2.2198924	20	1 9.5	18.1
26196 1997 EF_{46}	15.4	X	116.05720	97.02928	90.62891	7.23906	0.0597763	0.26833019	2.3806179	20	8 26.8	18.7
26197 Bormio	14.8	X	134.26316	9.18310	231.15242	4.22958	0.2314450	0.27499900	2.3419735	20	11 24.6	18.8
26198 1997 GJ_{13}	15.5	X	73.58973	128.38427	206.10718	2.29194	0.2435292	0.27803309	2.3249042	20	—	—
26199 Aileenperry	15.1	X	133.88056	9.54572	204.93368	3.54689	0.0513309	0.27336034	2.3513235	20	10 21.6	18.1
26200 Van Doren	14.5	X	289.80802	9.27488	213.69096	5.23992	0.1336717	0.29200086	2.2501595	20	—	—
26201 Sayonisaha	15.7	X	45.36446	350.12632	192.56778	6.54814	0.0939887	0.25807270	2.4432880	20	5 12.4	18.3
26202 1997 GD_{42}	14.5	X	116.86367	358.06940	176.88248	5.78394	0.0787434	0.26563739	2.3966792	20	8 7.2	17.9
26203 1997 KS	14.2	X	330.52125	74.72464	224.77106	5.72865	0.1339912	0.25567639	2.4585307	20	6 18.0	16.7
26204 1997 LO_3	15.0	X	172.79925	91.86616	142.02465	2.83168	0.2032783	0.27689121	2.3312916	20	12 19.8	18.5
26205 Kuratowski	15.0	X	168.76756	235.43393	109.18757	15.73371	0.1489833	0.24019002	2.5631031	20	2 5.9	19.0
26206 1997 PJ_4	12.5	X	344.43754	146.74312	281.88955	12.72836	0.1382917	0.22616753	2.6679799	20	—	—
26207 1997 QU	14.8	X	158.60725	184.97616	196.59474	4.51232	0.2913259	0.23969675	2.5666183	20	3 18.6	19.4
26208 1997 QJ_3	14.7	X	326.48679	127.98858	192.24823	6.02478	0.1186619	0.25495552	2.4631627	20	7 13.0	17.3
26209 1997 RD_1	15.6	X	78.15180	162.34245	170.00022	13.48854	0.3972874	0.22566478	2.6719409	20	—	—
26210 Lingas	14.3	X	84.72100	103.44050	177.41732	11.39227	0.1696721	0.22083952	2.7107212	20	11 22.5	18.7
26211 1997 RR_9	13.9	X	54.69250	176.21781	168.30269	7.57326	0.2464272	0.22339767	2.6899877	20	—	—
26212 1997 TG_{26}	14.5	X	189.42521	53.40371	302.88332	2.79861	0.2266433	0.23885483	2.5726460	20	3 9.0	19.0
26213 1997 UV_8	13.8	X	258.37432	161.57521	209.24160	12.36781	0.1350926	0.20301519	2.8671496	20	6 6.7	18.1
26214 Kalinga	13.8	X	180.34149	197.08391	227.44651	10.66373	0.0585527	0.20455605	2.8527333	20	5 25.1	18.0
26215 1997 VM_2	13.4	X	207.53963	47.52463	186.60326	10.20540	0.0096595	0.18188886	3.0850721	20	—	—
26216 1997 VE_3	13.7	X	209.78006	108.48164	231.39190	9.54672	0.1181323	0.19205126	2.9752578	20	3 7.9	18.6
26217 1997 WK_2	13.5	X	129.62023	236.60887	74.59006	7.34643	0.1245646	0.17690332	3.1427661	20	—	—
26218 1997 WJ_{13}	13.7	X	158.97048	125.95058	262.55727	7.99522	0.0510726	0.19029141	2.9935735	20	3 12.6	18.2
26219 1997 WO_{21}	13.0	X	25.90431	194.29222	246.92750	16.60006	0.1876710	0.17907304	3.1173285	20	—	—
26220 1997 WB_{37}	11.9	X	162.02308	139.56238	86.42277	11.88700	0.0966335	0.17090269	3.2159068	20	11 19.7	16.9
26221 1997 WG_{41}	13.5	X	257.95458	47.64165	254.68599	9.46337	0.0941568	0.19218669	2.9738600	20	3 12.5	18.0
26222 1997 WC_{45}	13.4	X	207.07263	110.40205	233.44776	9.33514	0.1168014	0.19238834	2.9717815	20	3 10.1	18.3
26223 Enari	13.7	X	271.09825	74.63490	252.79848	11.97529	0.1083788	0.19741304	2.9211386	20	4 28.5	18.0
26224 1997 XF_2	13.8	X	199.80450	27.43715	270.01256	8.28165	0.0839050	0.18293687	3.0732783	20	1 12.9	18.5
26225 1997 YO_{14}	14.1	X	151.09672	32.61405	310.81776	4.23173	0.2312392	0.23319999	2.6140689	20	1 25.1	18.2
26226 1998 GJ_1	14.4	X	229.75223	230.01212	131.59797	4.90619	0.0776828	0.27168284	2.3609924	20	4 28.9	17.7
26227 1998 HJ_7	14.8	X	351.25787	150.23317	185.87330	23.59381	0.0918151	0.36973693	1.9225346	20	10 24.6	16.3
26228 1998 OZ_6	14.1	X	12.92409	106.24800	264.25189	4.35827	0.2342869	0.23081080	2.6320772	20	12 30.6	17.2
26229 1998 OG_7	13.0	X	89.27559	326.67425	215.96291	5.44502	0.1054925	0.17379402	3.1801394	20	7 12.3	17.6
26230 1998 QR_1	14.6	X	25.37422	291.73068	260.71021	5.50402	0.0887794	0.25611979	2.4556924	20	4 17.9	17.3
26231 1998 QQ_7	14.7	X	337.86407	263.59882	349.17345	3.34539	0.1471388	0.30793588	2.1718468	20	4 13.0	16.3
26232 Antink	15.0	X	307.80976	298.45726	10.56724	2.68077	0.1689313	0.26419628	2.4053868	20	5 14.7	17.5
26233 Jimbraun	14.3	X	233.19164	238.10238	273.07378	4.30708	0.0662663	0.27969466	2.3156874	20	11 29.8	16.9
26234 Leslibrinson	14.8	X	236.41732	82.12748	298.03992	5.57848	0.0844370	0.26215550	2.4178540	20	5 29.2	18.2
26235 Annemaduggan	15.4	X	72.87064	358.99613	288.26469	6.01258	0.0990136	0.27629469	2.3346459	20	11 17.7	18.5
26236 1998 QC_{25}	14.9	X	226.62417	277.40506	143.54587	3.89623	0.1183251	0.30950520	2.1644991	20	7 11.5	17.5
26237 1998 QQ_{31}	14.4	X	120.59979	219.37401	5.06586	7.19338	0.0623121	0.27424747	2.3462500	20	10 17.8	17.7
26238 Elduval	14.8	X	35.59356	242.06388	131.99236	7.12024	0.1287066	0.28023119	2.3127307	20	—	—
26239 1998 QP_{33}	14.5	X	271.91468	271.05790	172.18628	15.89675	0.1360299	0.22703103	2.6612105	20	10 3.5	17.7
26240 Leigheriks	14.8	X	160.37472	199.33309	147.23926	5.17987	0.1975749	0.29264393	2.2468618	20	1 27.1	18.1

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26241 1998 QY_{40}	14.8	X	56.75883	192.96991	178.55315	5.72784	0.2061866	0.28149979	2.3057772	20	—	—
26242 1998 QA_{41}	15.3	X	69.68145	59.48106	299.39075	2.69540	0.2011707	0.28209211	2.3025484	20	—	—
26243 Sallyfenska	14.7	X	116.46743	309.74883	40.80137	4.12945	0.1662190	0.28769192	2.2725718	20	—	—
26244 1998 QB_{43}	14.2	X	187.13827	250.23931	217.95905	7.70266	0.2384198	0.21675526	2.7446668	20	7 20.6	19.1
26245 1998 QR_{45}	14.8	X	239.66164	226.08834	178.60788	13.18016	0.1891128	0.26197061	2.4189915	20	6 24.1	18.7
26246 Mikelake	15.2	X	318.56890	191.01498	166.55360	2.81741	0.1807967	0.26789630	2.3831876	20	8 22.7	16.9
26247 Doleonardi	15.4	X	328.18986	62.52737	290.04409	2.24374	0.1523576	0.26859041	2.3790800	20	9 7.1	17.5
26248 Longenecker	15.2	X	132.59115	177.08087	155.05524	2.96571	0.1654267	0.28756561	2.2732372	20	—	—
26249 1998 QV_{50}	14.7	X	75.62173	268.78218	98.09369	2.33623	0.2196662	0.28328746	2.2960666	20	—	—
26250 Shaneludwig	15.0	X	62.57550	26.31239	268.47644	2.60526	0.0750478	0.27401184	2.3475949	20	11 12.4	18.0
26251 Kiranmanne	15.0	X	321.55531	338.89042	263.27895	3.35734	0.1154191	0.30046961	2.2076777	20	3 3.5	17.3
26252 1998 QV_{54}	15.2	X	266.04465	312.08594	322.67607	5.40231	0.2135840	0.29808349	2.2194436	20	1 29.9	18.6
26253 1998 QB_{56}	15.6	X	63.46528	138.45216	182.97727	2.61341	0.2152225	0.27777276	2.3263566	20	—	—
26254 1998 QE_{57}	15.0	X	130.65725	121.17302	177.42857	4.86813	0.1466437	0.28357695	2.2945037	20	—	—
26255 Carmarques	15.6	X	140.40484	66.57264	259.14743	6.38919	0.1522410	0.28862360	2.2676785	20	—	—
26256 1998 QC_{73}	14.7	X	42.11737	209.13041	190.48160	13.71985	0.1928744	0.23707804	2.5854839	20	—	—
26257 1998 QL_{84}	13.4	X	306.57986	110.55497	294.76609	11.95944	0.1754112	0.22576622	2.6711406	20	9 24.4	16.5
26258 1998 QA_{89}	15.6	X	143.67740	86.35474	248.66021	5.95149	0.2213588	0.28898303	2.2657978	20	—	—
26259 Marzigliano	15.1	X	172.53189	93.09705	212.75667	5.50772	0.0980331	0.29107583	2.2549242	20	—	—
26260 1998 RA_{2}	13.4	X	214.59409	279.52066	233.54615	10.49509	0.1368251	0.22642977	2.6659195	20	10 17.7	17.5
26261 1998 RL_{6}	14.5	X	171.50285	265.16779	10.96042	2.64995	0.1012982	0.28319699	2.2965556	20	—	—
26262 1998 RW_{15}	15.5	X	85.44472	130.85845	198.24220	2.40525	0.0764527	0.23472528	2.6027322	20	—	—
26263 1998 RC_{16}	15.4	X	37.32908	263.69932	57.22379	4.58016	0.1448262	0.27283115	2.3543629	20	11 25.5	18.4
26264 McIntyre	15.9	X	80.63562	203.86644	146.72716	7.75266	0.1802878	0.28248398	2.3004184	20	—	—
26265 1998 RQ_{46}	15.7	X	110.84487	22.20850	312.11206	3.58129	0.2579157	0.28485570	2.2876317	20	—	—
26266 Andrewmerrill	14.9	X	29.81679	11.87400	213.55955	6.14365	0.0799960	0.26043399	2.4284972	20	6 15.9	17.6
26267 Nickmorgan	15.2	X	190.34076	126.88989	170.51135	2.62400	0.1800058	0.29116227	2.2544779	20	—	—
26268 Nardi	15.8	X	203.55568	38.48484	319.46577	3.87171	0.1266168	0.29813513	2.2191872	20	3 18.5	19.1
26269 Marciaprill	15.5	X	338.82652	292.46930	7.66976	2.43726	0.1804846	0.26455357	2.4032206	20	7 4.7	17.3
26270 1998 RL_{62}	14.0	X	345.50440	308.31855	175.27841	13.41490	0.1052777	0.23946283	2.5682895	20	—	—
26271 Lindapuster	15.2	X	268.85868	101.36071	150.82378	5.95444	0.1400091	0.29489449	2.2354156	20	1 9.3	18.5
26272 1998 RV_{66}	14.9	X	290.43571	48.53856	252.77079	3.32291	0.1781394	0.30347802	2.1930636	20	4 2.1	17.4
26273 Kateschafer	15.1	X	85.77957	273.29244	151.84055	7.54198	0.1337916	0.24432843	2.5340784	20	2 6.0	18.0
26274 1998 RH_{75}	13.9	X	4.45561	27.68887	181.53631	12.39184	0.1317744	0.25399256	2.4693845	20	4 8.1	16.2
26275 Jefsoulier	14.3	X	275.38196	48.56881	191.57242	7.06579	0.1047009	0.24496112	2.5297131	20	1 11.3	18.1
26276 Natrees	14.9	X	341.35647	307.43825	347.76793	2.07784	0.1551274	0.30854959	2.1689659	20	7 7.7	16.2
26277 Ianrees	14.9	X	265.52336	174.80353	203.57756	1.76500	0.2177110	0.26153830	2.4216564	20	6 14.5	18.1
26278 1998 SK_{8}	14.5	X	185.19730	290.43083	189.63058	12.87505	0.1543117	0.21676508	2.7445838	20	8 4.3	19.1
26279 1998 SP_{21}	15.6	X	358.59559	113.30242	236.97441	1.90511	0.2350359	0.27058132	2.3673956	20	11 21.9	17.6
26280 1998 SW_{22}	14.2	X	322.12731	228.19001	160.58514	12.01622	0.1233781	0.22139619	2.7061755	20	10 14.5	17.2
26281 1998 ST_{43}	14.8	X	304.58569	233.89944	139.70528	2.88057	0.2292751	0.26583660	2.3954817	20	8 9.4	16.4
26282 1998 SD_{56}	14.4	X	284.27881	289.82938	339.34667	5.38759	0.1673703	0.29974740	2.2112224	20	2 14.7	17.2
26283 Oswalt	14.9	X	331.07635	129.26594	172.44732	3.54057	0.1825862	0.30873102	2.1681161	20	6 19.9	16.4
26284 1998 SZ_{59}	14.8	X	26.96600	105.38735	153.51470	7.19792	0.0818094	0.26318648	2.4115355	20	7 31.3	17.4
26285 1998 SS_{61}	14.1	X	11.06345	211.74665	208.94655	12.48227	0.1170918	0.23414109	2.6070596	20	—	—
26286 1998 SV_{65}	13.3	X	59.94147	25.10090	187.01439	12.45360	0.1320992	0.25894164	2.4378190	20	7 20.9	16.5
26287 1998 SD_{67}	14.4	X	206.22011	299.24339	48.38752	5.93673	0.1924303	0.29630275	2.2283270	20	3 12.1	18.0
26288 1998 SA_{73}	14.8	X	102.98516	354.02969	33.62224	6.92637	0.1779392	0.28677429	2.2774171	20	1 12.4	17.3
26289 1998 SL_{74}	14.0	X	174.34442	96.19810	36.83412	12.26650	0.0511834	0.21730283	2.7400540	20	8 21.9	18.2
26290 1998 SX_{101}	15.4	X	50.38909	308.67214	11.22227	4.15661	0.2566509	0.27560800	2.3385222	20	12 23.8	19.0
26291 Terristaples	15.6	X	98.71325	100.14553	195.91411	2.25763	0.1666037	0.27818831	2.3240393	20	12 31.7	19.2
26292 1998 SJ_{109}	14.3	X	285.82985	227.40265	211.32293	14.66180	0.1878186	0.22411484	2.6842460	20	10 7.6	17.5
26293 Van Muyden	14.2	X	295.05181	328.22249	224.69970	8.34102	0.0355925	0.28707004	2.2758526	20	—	—
26294 1998 SF_{111}	15.6	X	338.34203	113.47817	234.85545	1.12795	0.2413183	0.26844734	2.3799252	20	9 29.1	16.7
26295 Vilardi	15.4	X	301.06550	240.08787	129.29914	2.90661	0.1865325	0.26522837	2.3991426	20	8 2.3	17.5
26296 1998 SM_{116}	13.4	X	188.55478	194.18139	229.38956	5.43099	0.1069678	0.21064474	2.7974928	20	6 1.2	17.6
26297 1998 SK_{118}	14.0	X	121.36611	250.19309	10.52806	6.98800	0.1009346	0.27502998	2.3417976	20	12 6.4	17.6
26298 Dunweathers	14.9	X	187.88929	68.39833	171.88419	4.85705	0.1249433	0.28081306	2.3095348	20	—	—
26299 1998 SG_{133}	14.4	X	329.85746	263.28717	208.00307	13.09344	0.0476625	0.23439514	2.6051755	20	—	—
26300 Herbweiss	14.7	X	310.59557	257.27631	160.11261	2.12647	0.0808724	0.22553418	2.6729724	20	11 3.7	17.8
26301 Hellawillis	15.6	X	315.68867	209.56833	137.29898	3.61161	0.1832961	0.26482081	2.4016035	20	7 28.1	17.7
26302 Zimolzak	15.2	X	267.76161	318.88027	356.40933	1.34427	0.1319192	0.30028473	2.2085838	20	4 1.2	17.8
26303 1998 SD_{144}	14.5	X	34.97901	279.45229	199.22986	21.79201	0.0792161	0.24291484	2.5438999	20	1 19.2	18.1
26304 1998 SZ_{145}	14.9	X	58.39606	162.97015	194.10993	6.90869	0.2087460	0.27838048	2.3229696	20	—	—
26305 1998 SH_{146}	15.3	X	168.48514	115.75985	198.89641	6.71401	0.1887170	0.28806401	2.2706143	20	—	—
26306 1998 SX_{147}	15.2	X	30.12293	172.47814	113.77389	2.23293	0.1858617	0.26695256	2.3888011	20	10 5.1	17.8
26307 Friedafein	15.1	X	162.54784	158.77247	119.98261	5.35875	0.1823099	0.28332219	2.2958790	20	—	—
26308 1998 SM_{165}	5.7	X	49.70251	130.82699	183.08856	13.48889	0.3738056	0.00298997	47.7190085	20	11 10.5	21.9
26309 1998 TG	15.8	X	25.90611	331.75300	355.91568	2.25325	0.2200716	0.27167865	2.3610166	20	11 30.5	18.6
26310 1998 TX_{6}	19.1	X	0.33264	98.82361	210.88590	5.37597	0.4689524	0.31478582	2.1402242	20	11 23.4	21.0
26311 1998 TR_{16}	15.1	X	209.57385	344.14601	263.45590	3.12169	0.1133791	0.23812585	2.5778938	20	—	—
26312 1998 TG_{34}	14.4	X	130.89880	123.40561	183.30855	6.62147	0.1924477	0.28187944	2.3037063	20	—	—
26313 1998 TK_{34}	15.6	X	243.03186	113.76285	181.98274	5.78140	0.2107229	0.29502873	2.2347374	20	2 3.4	19.2
26314 Škvorecký	15.3	X	218.26485	198.35919	72.06332	7.17825	0.1676877	0.24432155	2.5341260	20	—	—
26315 1998 UF_{4}	14.7	X	98.80288	222.74811	104.98623	11.20380	0.2446079	0.27878829	2.3207037	20	—	—
26316 1998 US_{16}	14.9	X	165.63596	190.88225	124.51790	6.46517	0.1868996	0.28630270	2.2799173	20	—	—
26317 1998 UB_{17}	14.6	X	149.69857	241.99523	97.19973	24.37117	0.2635656	0.28724710	2.2749173	20	1 14.9	18.1
26318 1998 UC_{20}	15.4	X	8.04032	267.02897	49.37740	2.92119	0.2198451	0.26750228	2.3855273	20	10 16.9	17.6
26319 Miyauchi	14.4	X	282.87973	201.66135	227.25520	6.05972	0.0862141	0.26604970	2.3942024	20	10 12.8	17.0
26320 1998 UD_{27}	14.7	X	274.31322	325.03886	84.00394	6.03454	0.1093498	0.21817150	2.7327760	20	8 25.1	18.2

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26321 1998 VT_5	13.6	X	321.55800	191.05195	239.15123	27.26625	0.1520626	0.17937901	3.1137827	20	11 22.8	17.1
26322 1998 VS_6	13.8	X	65.60490	104.83634	237.05513	8.28479	0.1003307	0.22770274	2.6559743	20	—	—
26323 Wuqijin	14.3	X	102.00594	18.58487	261.34733	6.10573	0.1097125	0.27378589	2.3488864	20	12 11.8	17.7
26324 1998 VG_{16}	14.0	X	35.36099	110.25677	209.20834	21.78638	0.0683389	0.17812839	3.1283401	20	10 20.4	18.1
26325 1998 VD_{29}	12.5	X	267.85306	355.17697	69.18119	17.09442	0.1290597	0.17284180	3.1918088	20	9 3.2	17.3
26326 1998 VD_{36}	15.1	X	26.03396	207.19847	116.33181	3.12704	0.2205739	0.26988753	2.3714511	20	11 25.9	18.0
26327 1998 VQ_{38}	13.9	X	330.52327	270.00508	241.23558	8.47666	0.0747347	0.23684879	2.5871519	20	—	—
26328 Litomyšl	14.3	X	167.68706	128.88921	194.88755	5.95363	0.2172812	0.28600882	2.2814788	20	1 7.6	17.9
26329 1998 WC_1	13.8	X	73.04183	267.83007	111.53574	22.03695	0.2709010	0.28109008	2.3080172	20	—	—
26330 1998 WN_5	14.6	X	131.96223	348.45636	355.80761	0.89256	0.1043325	0.19201363	2.9756466	20	—	—
26331 Kondamuri	14.7	X	53.79553	130.20513	242.76526	5.89884	0.1256791	0.27669723	2.3323811	20	—	—
26332 Alyssehrlich	14.7	X	124.33588	285.95648	77.44758	4.38467	0.1239038	0.23946903	2.5682451	20	1 8.8	18.2
26333 Joachim	14.9	X	97.03642	227.95409	101.24149	4.53717	0.1774823	0.27847456	2.3224464	20	—	—
26334 Melimcdowell	14.6	X	97.40599	301.54874	130.46687	3.08316	0.0724292	0.19726351	2.9226146	20	2 29.7	18.6
26335 1998 WT_{16}	14.4	X	174.76909	112.50058	236.69781	13.40726	0.1519871	0.24424599	2.5346486	20	2 9.8	18.7
26336 Mikemcdowell	14.2	X	42.29492	233.73135	88.50378	2.91756	0.0686807	0.22295648	2.6935352	20	11 11.9	17.7
26337 Matthewagam	14.8	X	0.93214	55.10406	206.03587	2.18291	0.1638376	0.25549793	2.4596754	20	6 21.3	16.7
26338 1998 WT_{35}	15.1	X	117.74301	67.13220	252.25825	2.22693	0.1150114	0.23410039	2.6073617	20	—	—
26339 1998 XT_3	14.2	X	32.71743	189.75067	263.35493	7.17293	0.0495641	0.23500820	2.6006428	20	—	—
26340 Evamarková	14.0	X	337.16524	135.00312	277.76860	10.80688	0.1923837	0.27100286	2.3649400	20	—	—
26341 1998 XK_9	14.4	X	286.22754	285.31136	88.11971	6.83453	0.0757780	0.21356519	2.7719309	20	7 27.7	18.0
26342 1998 XM_{52}	13.2	X	191.36842	240.21586	86.44957	16.75451	0.2989716	0.24031733	2.5621978	20	2 10.9	18.1
26343 1998 XB_{53}	13.5	X	36.41708	152.87370	282.48935	13.03810	0.1296196	0.23181250	2.6244893	20	—	—
26344 1998 XS_{76}	13.5	X	162.50040	327.44679	244.16278	3.27261	0.0387454	0.21990440	2.7184004	20	11 10.8	17.3
26345 Gedankien	14.4	X	163.06198	211.33126	150.63194	5.72447	0.1778864	0.28966168	2.2622574	20	2 17.2	17.8
26346 1998 XF_{93}	12.7	X	79.50506	95.47292	274.36147	8.21155	0.1054017	0.18457210	3.0550994	20	—	—
26347 1998 XU_{93}	13.6	X	150.58441	171.77974	196.42565	12.24286	0.1939625	0.24061510	2.5600835	20	2 16.2	17.8
26348 1998 XO_{94}	13.3	X	121.86867	136.15036	233.08398	13.98741	0.1258944	0.23562956	2.5960688	20	1 10.7	17.1
26349 1998 XR_{94}	13.4	X	283.84559	195.66412	236.48080	9.54892	0.1239362	0.17187836	3.2037251	20	9 22.8	17.8
26350 1998 XU_{94}	13.5	X	92.22089	103.75371	255.16091	8.46824	0.1001408	0.18383553	3.0632545	20	—	—
26351 1998 XG_{95}	13.9	X	77.88629	325.29266	121.89562	10.86273	0.1387695	0.23856415	2.5747354	20	2 29.1	17.0
26352 1998 XJ_{95}	13.6	X	64.15172	200.32951	181.85353	12.31094	0.0944938	0.22923830	2.6441003	20	—	—
26353 1998 YP	13.6	X	115.05077	71.62287	278.16035	13.67401	0.1332457	0.23199841	2.6230871	20	—	—
26354 1998 YJ_4	13.2	X	263.78100	306.92501	167.34388	10.97369	0.1155058	0.17368786	3.1814352	20	10 26.3	17.7
26355 Grueber	12.7	X	192.07386	277.98579	94.55035	12.15468	0.2557801	0.24690008	2.5164515	20	4 6.6	17.3
26356 Aventini	13.2	X	47.78491	214.62998	94.87990	17.75189	0.2102497	0.21891199	2.7266100	20	11 25.4	17.2
26357 Laguerre	13.9	X	124.70597	54.62952	291.48540	11.65185	0.1862746	0.23206991	2.6225483	20	—	—
26358 1998 YZ_{11}	14.6	X	88.14577	91.50694	246.71375	2.04694	0.0845509	0.22583078	2.6706314	20	—	—
26359 1998 YF_{12}	12.7	X	212.33969	208.78656	95.53956	11.08062	0.0776124	0.18867077	3.0106918	20	2 4.4	17.3
26360 1998 YL_{13}	13.9	X	187.58440	286.49859	106.11273	12.39449	0.1724412	0.24656416	2.5187366	20	4 26.6	18.2
26361 1999 AJ_5	13.2	X	69.69899	346.11168	67.57076	10.08604	0.2150997	0.23330209	2.6133062	20	1 10.3	15.9
26362 1999 AC_6	14.1	X	50.62083	272.62001	97.27062	17.22456	0.3150670	0.23193416	2.6235715	20	—	—
26363 1999 AG_6	13.1	X	57.08633	87.93586	264.29223	12.82708	0.2077318	0.23195033	2.6234496	20	—	—
26364 1999 AH_8	13.1	X	173.98216	134.09420	121.58776	17.57724	0.0835115	0.17403011	3.1772626	20	—	—
26365 1999 AK_{21}	13.6	X	183.99695	225.94790	127.90469	15.89749	0.2247397	0.24127421	2.5554190	20	3 6.1	18.1
26366 1999 AM_{21}	14.5	X	314.95838	222.78662	141.51105	2.86027	0.2156391	0.25879067	2.4387670	20	8 19.9	16.0
26367 1999 CD_1	14.2	X	307.62538	137.77106	298.54868	11.22697	0.1562170	0.27085478	2.3658019	20	12 6.5	16.4
26368 Alghunaim	14.3	X	27.24562	346.06232	11.47078	4.17809	0.1450911	0.26340110	2.4102254	20	12 29.1	17.3
26369 1999 CG_{62}	12.3	X	259.93089	138.41855	177.29355	16.64252	0.0189369	0.19531935	2.9419765	20	4 16.8	16.5
26370 1999 CJ_{62}	12.7	X	12.71012	232.75216	285.77411	9.93087	0.0494124	0.18917481	3.0053416	20	2 17.4	16.8
26371 1999 CT_{64}	13.4	X	63.76957	188.54019	198.55907	15.33587	0.2016291	0.18195138	3.0843654	20	—	—
26372 1999 CW_{69}	13.8	X	41.27739	158.27709	237.00291	11.78394	0.1540768	0.22442152	2.6818000	20	—	—
26373 1999 CZ_{74}	12.9	X	37.69462	286.78632	206.93576	10.49697	0.0655361	0.18816665	3.0160667	20	2 22.2	16.9
26374 1999 CP_{106}	14.1	X	117.01292	265.90059	183.35197	13.95499	0.1454742	0.24170290	2.5523965	20	4 23.8	17.8
26375 1999 DE_9	4.9	X	30.07385	159.44467	323.12030	7.63541	0.4148426	0.00240104	55.2335102	20	3 29.0	20.9
26376 Roborosa	14.2	X	23.72911	166.35557	164.16694	8.54665	0.1336456	0.21509626	2.7587614	20	11 7.0	17.7
26377 1999 FH_4	12.8	X	110.22871	185.78810	168.95773	17.67654	0.3243595	0.17927368	3.1150022	20	1 16.0	17.8
26378 1999 GF_{35}	13.1	X	105.06389	221.10035	205.84596	11.56311	0.1182961	0.18546820	3.0452509	20	3 7.9	17.6
26379 1999 HZ_1	18.0	X	185.18236	200.51663	252.17075	8.68655	0.5762151	0.48419070	1.6061709	20	6 30.4	21.2
26380 1999 JY_{65}	13.2	X	139.79771	124.08110	205.58274	12.89320	0.3008350	0.21562986	2.7542083	20	1 5.6	17.9
26381 1999 KV_{15}	13.9	X	133.59195	219.12511	172.75745	4.17245	0.1221924	0.22282320	2.6946092	20	2 25.3	17.8
26382 1999 LT_{32}	11.8	X	326.02372	252.71896	245.84069	21.16667	0.1414721	0.17496878	3.1658889	20	—	—
26383 1999 MA_2	14.8	X	347.85448	89.99483	126.96728	24.43537	0.0588758	0.36429204	1.9416440	20	3 19.7	17.0
26384 1999 QP_2	14.0	X	99.98234	196.41290	307.51810	8.75137	0.1280749	0.27101073	2.3648943	20	6 11.3	17.2
26385 1999 RN_{20}	15.1	X	191.70183	198.99081	173.38697	27.08098	0.2691510	0.31232593	2.1514472	20	3 29.5	18.8
26386 Adelinacozma	15.3	X	211.53666	86.79734	155.34174	5.71234	0.1554327	0.30146623	2.2028095	20	—	—
26387 1999 TG_2	12.9	X	354.63095	182.74251	358.75783	8.94406	0.0824973	0.21149638	2.7899779	20	2 21.9	16.3
26388 1999 TR_{105}	15.0	X	329.36438	242.91277	207.35911	15.52811	0.1355180	0.24089066	2.5581308	20	—	—
26389 Poojarambhia	14.9	X	150.04158	293.58533	85.10001	3.51006	0.0928474	0.21049374	2.7988305	20	2 27.2	19.0
26390 Rušin	14.2	X	280.29186	355.45353	34.16305	15.57044	0.0898331	0.22907621	2.6453474	20	8 16.9	17.9
26391 1999 VN_9	13.8	X	219.86555	8.04643	243.03455	3.55747	0.1184016	0.29516937	2.2340276	20	—	—
26392 1999 VT_{10}	15.1	X	311.23185	314.20116	166.14439	3.91899	0.1061789	0.28741136	2.2740505	20	—	—
26393 Scaffa	15.6	X	53.82538	31.28923	80.84961	2.58784	0.1144845	0.30044147	2.2078156	20	2 7.1	17.4
26394 Kandola	14.8	X	118.25726	173.53603	280.64136	4.20337	0.0743112	0.25700420	2.4500554	20	4 17.5	18.1
26395 Megkurohara	15.9	X	43.66800	122.77048	30.56045	2.82685	0.1337458	0.25770540	2.4456091	20	3 30.5	18.3
26396 Chengjingjie	15.1	X	208.79496	145.97057	309.38851	2.87280	0.0545326	0.22341142	2.6898773	20	8 7.6	19.0
26397 Carolynsinow	15.0	X	132.52932	320.53541	200.78209	4.20800	0.1702747	0.26859222	2.3790693	20	8 12.6	18.7
26398 1999 VL_{188}	15.2	X	336.67888	91.67112	151.61181	3.49213	0.1656432	0.26214805	2.4178998	20	3 31.3	17.6
26399 Rileyennis	15.5	X	227.16994	113.36959	108.01631	4.36381	0.1181600	0.29100424	2.2552940	20	—	—
26400 Roshanpalli	16.6	X	17.64945	200.77902	213.88124	5.11707	0.1456665	0.28933041	2.2639839	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26401 Sobotište	14.9	X	323.75290	340.05163	83.36157	7.94752	0.0758929	0.28081195	2.3095409	20	12 18.9	17.1
26402 1999 WB_5	15.2	X	120.01178	342.60239	156.80222	3.01477	0.1288621	0.26279521	2.4139286	20	6 29.1	18.7
26403 1999 WF_{18}	13.6	X	32.27842	315.64409	116.02374	14.33798	0.1494798	0.23981995	2.5657392	20	—	—
26404 1999 XF_1	14.4	X	283.53378	356.34442	108.26618	7.98759	0.0688898	0.28027355	2.3124977	20	12 12.0	16.8
26405 1999 XS_{15}	12.8	X	148.80144	241.08905	106.89833	14.28641	0.0664488	0.19825262	2.9128856	20	1 17.4	17.0
26406 1999 XZ_{21}	13.8	X	274.26816	95.00485	136.61985	12.64920	0.1114851	0.24228690	2.5482934	20	—	—
26407 1999 XT_{24}	15.0	X	176.94304	260.03945	101.16890	3.60313	0.2350507	0.25938774	2.4350231	20	3 6.8	19.1
26408 1999 XO_{33}	13.5	X	282.89849	19.10296	118.71652	14.75635	0.0911486	0.23241460	2.6199547	20	—	—
26409 1999 XV_{33}	14.7	X	257.64235	140.31857	243.92826	1.13735	0.1525852	0.31307262	2.1480250	20	6 23.7	17.1
26410 1999 XZ_{34}	13.2	X	43.88022	282.66578	113.26100	10.79910	0.1397900	0.18698201	3.0287924	20	—	—
26411 Jocorbferg	14.8	X	176.67982	259.60125	211.49743	6.02161	0.0968780	0.26607506	2.3940503	20	7 20.9	18.3
26412 Charlesyu	14.4	X	262.75154	245.66460	103.38278	3.08411	0.1086292	0.21836820	2.7311347	20	5 18.5	18.3
26413 1999 XB_{62}	15.7	X	260.33623	253.89281	259.42111	3.12472	0.0715047	0.28625930	2.2801477	20	—	—
26414 Amychyao	14.8	X	59.21412	80.62347	85.08258	6.57651	0.1124872	0.25921941	2.4360771	20	5 13.4	17.5
26415 1999 XK_{83}	14.5	X	14.59343	226.41653	259.81430	1.49069	0.1565355	0.24588661	2.5233614	20	—	—
26416 1999 XM_{84}	14.3	X	168.74797	285.96011	263.02490	4.52883	0.0518807	0.27501391	2.3418889	20	10 28.5	17.3
26417 Michaelgord	14.8	X	259.31662	318.33591	252.12750	6.08298	0.0573308	0.29078869	2.2564084	20	—	—
26418 1999 XP_{94}	14.4	X	291.24866	319.59190	106.34251	13.02755	0.1719772	0.22735237	2.6587024	20	10 11.5	17.6
26419 1999 XR_{95}	13.2	X	262.59094	291.60088	262.72136	12.36839	0.1086273	0.23843746	2.5756473	20	—	—
26420 1999 XL_{103}	15.7	X	218.89703	261.27074	72.96833	4.72544	0.1070505	0.30260953	2.1972576	20	3 7.5	18.8
26421 1999 XP_{113}	13.6	X	300.55900	174.70289	324.21171	13.15214	0.1186130	0.24195664	2.5506118	20	—	—
26422 Marekbuchman	15.0	X	186.31293	284.59255	8.03957	6.71403	0.1178772	0.29174849	2.2514569	20	—	—
26423 1999 XN_{140}	15.6	X	172.52592	187.02544	109.61647	5.70126	0.2409297	0.29007910	2.2600866	20	—	—
26424 Jacquelihung	15.5	X	243.58272	315.28635	160.53351	3.60457	0.1264273	0.27859041	2.3218025	20	10 18.1	18.1
26425 Linchichieh	15.4	X	278.31759	261.13512	224.06959	4.68725	0.0670945	0.28317835	2.2966563	20	—	—
26426 Koechl	15.1	X	198.82184	32.71798	159.21970	3.22384	0.0284517	0.28101317	2.3084383	20	12 15.4	18.0
26427 1999 XG_{165}	13.8	X	342.72823	349.67421	98.42521	16.31721	0.0934413	0.23421936	2.6064787	20	—	—
26428 1999 XR_{169}	13.8	X	93.50535	198.53654	281.69997	11.17303	0.0906682	0.25676965	2.4515472	20	4 19.9	17.2
26429 Andiwagner	14.8	X	283.51963	75.36244	36.47595	5.06508	0.1208056	0.23368236	2.6104704	20	12 1.2	17.7
26430 Thomwilkason	14.5	X	283.71719	98.82236	67.16392	6.51859	0.0698375	0.23691757	2.5866512	20	—	—
26431 1999 XT_{193}	15.2	X	148.80665	96.90072	69.42352	14.26361	0.0286754	0.27056984	2.3674626	20	9 12.5	18.6
26432 1999 XZ_{202}	13.5	X	340.12954	331.07503	58.99643	14.16695	0.1817706	0.23169909	2.6253457	20	11 22.1	15.9
26433 Michaelyurko	14.6	X	201.06643	45.31758	220.76595	6.69264	0.1188327	0.28932620	2.2640059	20	—	—
26434 1999 XQ_{216}	14.9	X	299.05369	73.89383	103.21032	2.97325	0.1660727	0.19178007	2.9780620	20	—	—
26435 1999 XS_{241}	15.1	X	262.51738	353.90546	143.26792	4.25044	0.1520144	0.28340531	2.2954300	20	12 14.4	17.3
26436 1999 YV_4	15.2	X	299.64629	261.01099	294.09565	2.33969	0.0978489	0.29130473	2.2537428	20	—	—
26437 1999 YD_8	14.7	X	273.86171	180.26754	104.71165	5.32212	0.1781425	0.30145379	2.2028701	20	2 23.8	17.7
26438 1999 YE_{13}	15.2	X	335.61514	3.76558	123.89759	3.88239	0.1032499	0.29226583	2.2487993	20	—	—
26439 2000 AZ_1	14.5	X	221.50278	110.91885	126.43374	6.42807	0.1592011	0.28467316	2.2886095	20	—	—
26440 2000 AA_4	14.6	X	285.59757	74.72617	104.04111	23.19616	0.1334520	0.23900915	2.5715385	20	—	—
26441 Nanayakkara	14.2	X	179.47654	196.09459	18.45847	3.13576	0.1635353	0.17942161	3.1132898	20	11 18.5	19.2
26442 Matfernandez	14.2	X	66.44285	231.36880	5.33311	5.02102	0.1145184	0.21558447	2.7545949	20	8 30.2	17.8
26443 2000 AT_{50}	13.8	X	221.79278	11.36284	122.06575	12.79717	0.1302048	0.22451013	2.6810943	20	10 9.0	17.9
26444 2000 AB_{58}	14.0	X	244.77930	144.63837	116.67686	13.19263	0.2310614	0.24209620	2.5496314	20	1 1.0	18.5
26445 2000 AY_{61}	13.7	X	51.38127	157.63329	114.30744	9.09479	0.2362758	0.21747075	2.7386434	20	10 17.4	17.6
26446 2000 AE_{64}	13.6	X	145.96916	122.74251	128.09312	14.50447	0.2267095	0.22600859	2.6692306	20	12 10.9	18.4
26447 Akrishnan	15.1	X	327.85218	230.93134	43.46108	3.16010	0.1756126	0.25435807	2.4670183	20	4 28.9	17.6
26448 Tongjili	14.8	X	257.17907	273.25862	216.89437	4.89726	0.0660999	0.28039345	2.3118384	20	12 6.6	17.5
26449 2000 AJ_{85}	13.9	X	250.62838	344.11826	117.77010	7.43658	0.0713819	0.27401720	2.3475643	20	10 19.4	16.8
26450 Tanyapetach	15.8	X	84.99977	319.01746	137.51197	3.19257	0.0677913	0.25095028	2.4893020	20	3 8.9	18.8
26451 Khweis	15.0	X	41.62248	204.65905	159.66689	2.81054	0.1584534	0.28300317	2.2976040	20	—	—
26452 2000 AU_{87}	15.0	X	216.94573	183.68939	190.87320	2.66531	0.1246736	0.30737313	2.1744968	20	4 25.5	17.9
26453 2000 AH_{89}	15.0	X	189.63020	238.83473	152.40058	4.10240	0.0958763	0.30515943	2.1850004	20	4 19.9	18.0
26454 2000 AQ_{89}	14.2	X	353.36140	16.24074	299.77157	5.84055	0.1487083	0.26719790	2.3873386	20	9 1.4	16.3
26455 Priyamshah	14.5	X	89.39672	137.82486	121.09831	3.73617	0.0443502	0.22156147	2.7048295	20	10 18.3	18.2
26456 2000 AY_{101}	14.3	X	225.14478	223.67923	92.88769	11.54034	0.2337402	0.26095561	2.4252599	20	2 21.5	18.6
26457 Naomishah	15.3	X	295.57489	3.79243	207.50071	5.99576	0.1564291	0.29494828	2.2351438	20	—	—
26458 Choihyuna	15.3	X	234.95613	91.79884	168.03885	6.14819	0.0708857	0.29509315	2.2344122	20	—	—
26459 Shinsubin	15.3	X	23.62349	247.76534	152.77829	7.02699	0.0978615	0.28463690	2.2888039	20	—	—
26460 2000 AZ_{120}	13.9	X	138.16663	105.17328	143.02614	15.87928	0.1494891	0.22704862	2.6610731	20	12 3.3	18.5
26461 2000 AW_{124}	13.6	X	221.76035	85.18437	143.65672	14.43440	0.1167268	0.23538286	2.5978824	20	—	—
26462 Albertcui	15.0	X	3.72386	123.11560	255.77720	5.48074	0.1205385	0.27799680	2.3251065	20	12 24.9	17.6
26463 2000 AW_{137}	13.5	X	208.99358	183.41940	141.27278	15.83757	0.1244928	0.24277264	2.5448932	20	2 17.7	17.4
26464 2000 AA_{138}	14.3	X	129.16051	67.47352	125.54016	8.67218	0.1546138	0.21410375	2.7672806	20	9 17.7	18.8
26465 2000 AF_{140}	13.5	X	213.74348	96.87413	62.96862	12.48203	0.0903780	0.23641463	2.5903184	20	11 5.8	17.2
26466 Zarrin	14.9	X	9.44414	297.25907	205.60880	4.25110	0.0470083	0.29278967	2.2461162	20	1 7.5	17.4
26467 Jamespopper	14.5	X	349.21522	171.64001	216.60679	5.95572	0.1280577	0.27610829	2.3356965	20	12 15.6	16.9
26468 Ianchan	15.2	X	159.87255	251.00092	181.51584	5.83306	0.0793852	0.25671031	2.4519250	20	5 12.8	18.6
26469 2000 AE_{147}	14.3	X	323.73149	61.69142	63.63689	14.03397	0.2080049	0.24356788	2.5393508	20	—	—
26470 2000 AT_{150}	14.5	X	70.81873	223.50845	155.36529	13.04085	0.1864953	0.24105969	2.5569348	20	—	—
26471 Tracybecker	13.3	X	22.58525	58.82347	268.71414	19.69251	0.1541304	0.37107794	1.9179000	20	12 11.6	15.2
26472 2000 AC_{162}	14.1	X	343.81282	316.59994	301.93737	2.62742	0.1844649	0.25604093	2.4561965	20	5 4.8	16.1
26473 2000 AD_{171}	14.4	X	47.71653	231.91792	115.21269	13.89324	0.2037855	0.23795985	2.5790926	20	—	—
26474 Davidsimon	13.9	X	181.70727	308.29927	230.64959	8.17409	0.1523241	0.27480772	2.3430601	20	10 22.7	17.4
26475 Krisztisugar	14.3	X	265.74538	247.52820	181.91088	6.77306	0.0947916	0.27176944	2.3604908	20	9 16.9	17.1
26476 2000 AK_{185}	14.0	X	318.90789	189.14339	266.72179	10.25971	0.1843839	0.23398429	2.6082242	20	—	—
26477 2000 AF_{197}	14.8	X	205.57974	259.77663	171.13890	8.85199	0.2106366	0.26365450	2.4086808	20	6 23.7	18.9
26478 Cristianrosu	14.1	X	93.77418	336.71716	217.46958	8.47663	0.0838544	0.21331637	2.7740861	20	7 30.5	18.1
26479 2000 AE_{198}	13.4	X	53.88388	53.42632	192.67722	7.85653	0.2089560	0.21299394	2.7768850	20	9 6.1	17.2
26480 2000 AG_{198}	14.0	X	345.35535	335.60923	157.74014	14.80818	0.0755181	0.19167262	2.9791749	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26481 2000 AS_{200}	13.9	X	301.99427	281.75671	155.53811	13.76730	0.1496354	0.23502207	2.6005404	20	11 18.4	16.9
26482 2000 AM_{203}	12.3	X	76.81022	23.80669	254.29232	13.63922	0.0598911	0.16967436	3.2314088	20	10 14.5	17.2
26483 2000 AX_{204}	14.3	X	197.22224	279.16515	187.26629	18.55269	0.0840441	0.26689362	2.3891528	20	8 5.8	18.1
26484 2000 AZ_{215}	14.4	X	183.34511	118.06595	152.86410	6.19047	0.2726560	0.18214881	3.0821362	20	—	—
26485 2000 AD_{231}	13.0	X	94.66033	130.55225	144.90124	17.46403	0.1922458	0.17642655	3.1484255	20	11 22.7	18.4
26486 2000 AQ_{231}	12.2	X	233.35209	122.71230	10.73789	1.40939	0.0678792	0.08148208	5.2694018	20	10 3.4	19.3
26487 2000 AV_{236}	13.8	X	342.02400	94.44266	246.15509	4.96337	0.1571678	0.26575267	2.3959861	20	9 16.3	16.0
26488 Beiser	14.3	X	279.39978	359.08508	217.21451	10.67418	0.1544782	0.19088972	2.9873150	20	—	—
26489 2000 AS_{242}	13.4	X	152.45973	89.52896	143.89913	13.63135	0.1200844	0.17541446	3.1605242	20	11 21.1	18.6
26490 2000 AN_{245}	14.1	X	271.03961	301.89370	231.66785	12.00206	0.1231347	0.23314850	2.6144538	20	—	—
26491 2000 BT_{3}	13.9	X	49.74043	133.94252	112.20673	8.87121	0.0441987	0.21344272	2.7729911	20	8 8.7	17.6
26492 2000 BA_{13}	15.3	X	169.69349	167.31870	102.38366	1.95153	0.2122242	0.18230696	3.0803534	20	—	—
26493 Paulsucala	15.1	X	101.29571	126.69285	102.66982	3.69669	0.1551118	0.26940043	2.3743088	20	10 11.9	18.6
26494 2000 BR_{22}	14.3	X	329.36281	210.47823	122.88741	3.55966	0.0683140	0.21635123	2.7480827	20	8 7.9	17.7
26495 Eichorn	14.8	X	280.25044	41.80918	294.37918	5.34532	0.1406446	0.25967614	2.4332198	20	5 16.1	18.0
26496 2000 CE_{1}	14.5	X	56.88638	163.19114	149.89037	6.47144	0.1331495	0.27197406	2.3593067	20	12 8.2	17.8
26497 2000 CS_{1}	13.9	X	215.72978	348.96457	169.61716	6.75954	0.0577893	0.17565375	3.1576532	20	10 30.1	18.5
26498 Dinotina	13.6	X	196.10350	341.20038	167.34711	6.93866	0.1193242	0.17167793	3.2062182	20	9 20.1	18.5
26499 2000 CX_{1}	13.4	X	35.45236	225.67989	140.84509	5.85750	0.0781504	0.22792988	2.6542095	20	12 31.1	16.9
26500 Toshiohino	13.8	X	232.60497	101.98498	133.40586	14.71644	0.1474531	0.23440271	2.6051194	20	—	—
26501 Sachiko	13.7	X	32.11103	342.94199	7.12462	13.05431	0.1943263	0.22536762	2.6742892	20	12 22.4	17.6
26502 Traviscole	15.1	X	165.52409	82.79120	198.60816	2.37013	0.1187887	0.28611618	2.2809080	20	—	—
26503 Avicramer	14.7	X	305.74192	303.70604	145.76395	9.00880	0.1682444	0.28067016	2.3103187	20	12 28.2	16.5
26504 Brandonli	15.2	X	208.38650	344.01255	277.16645	4.87904	0.1460099	0.28622529	2.2803283	20	—	—
26505 Olextokarev	15.3	X	233.55205	203.23321	180.61710	3.96529	0.1297025	0.26077499	2.4263796	20	5 27.5	18.8
26506 2000 CO_{25}	14.2	X	207.81045	152.51794	154.53587	12.52557	0.0328733	0.19585905	2.9365695	20	1 30.7	18.6
26507 Mikelin	15.0	X	337.44218	159.51603	194.91288	1.89842	0.1150129	0.22016533	2.7162522	20	9 19.5	17.8
26508 Jimmylin	15.5	X	78.08160	13.46783	254.69688	1.44255	0.1750444	0.26728548	2.3868171	20	11 6.2	19.1
26509 2000 CJ_{34}	14.5	X	60.88847	113.87546	163.28563	2.41222	0.2075504	0.26449418	2.4035803	20	11 3.9	17.9
26510 2000 CZ_{34}	12.4	X	313.43708	269.59619	141.94051	5.47024	0.0827409	0.08105444	5.2879194	20	10 3.7	19.0
26511 2000 CB_{39}	13.8	X	334.64894	223.78942	101.12998	10.40913	0.1555538	0.21367128	2.7710133	20	8 1.3	16.6
26512 2000 CL_{46}	13.6	X	237.76574	40.39606	162.15862	12.02148	0.0746391	0.18401239	3.0612914	20	—	—
26513 Newberry	15.3	X	41.26523	46.47044	207.81949	5.62146	0.0894187	0.26111561	2.4242691	20	8 16.3	18.3
26514 2000 CH_{48}	13.8	X	20.62148	245.89963	189.38190	6.40954	0.3310173	0.24035642	2.5619200	20	—	—
26515 2000 CJ_{53}	14.0	X	237.76975	45.84196	167.22418	10.83027	0.0409367	0.18427822	3.0583466	20	—	—
26516 2000 CW_{56}	13.1	X	47.13627	221.71733	121.87490	11.46359	0.2153735	0.17566700	3.1574945	20	12 23.6	17.7
26517 2000 CG_{62}	14.5	X	106.49712	113.27900	172.92531	12.01720	0.0860752	0.27328330	2.3517653	20	12 23.4	18.1
26518 Bhuiyan	14.2	X	327.74280	153.60316	309.73390	0.57498	0.1306456	0.18511252	3.0491505	20	—	—
26519 2000 CU_{70}	13.6	X	213.68881	306.49550	213.98532	8.75036	0.0457358	0.17456107	3.1708165	20	10 29.6	18.0
26520 2000 CQ_{75}	13.0	X	338.38354	297.55981	119.31535	15.27310	0.2634709	0.22481157	2.6786971	20	—	—
26521 2000 CS_{76}	13.4	X	165.08669	143.01841	136.82812	7.21658	0.2392045	0.18048633	3.1010338	20	—	—
26522 Juliapoje	13.9	X	220.77013	162.84706	112.73652	1.58819	0.1133649	0.19053152	2.9910579	20	1 7.3	18.6
26523 2000 CA_{84}	13.9	X	119.34165	132.27350	126.27753	1.81341	0.1292942	0.17434839	3.1733947	20	11 16.8	19.0
26524 2000 CY_{85}	14.4	X	77.77352	160.00311	146.45083	7.58675	0.2277922	0.27233407	2.3572269	20	12 28.4	18.2
26525 2000 CD_{86}	13.8	X	186.45087	264.80529	4.39225	1.35596	0.1404699	0.18391820	3.0623365	20	—	—
26526 Jookayhyun	14.2	X	168.94992	218.30094	104.35575	5.90266	0.1247969	0.28799161	2.2709949	20	—	—
26527 Leasure	14.5	X	147.63532	192.07456	100.32419	1.97460	0.1775584	0.23052247	2.6342715	20	—	—
26528 Genniferubin	13.8	X	259.21808	337.40289	147.02507	2.04238	0.1137409	0.17691206	3.1426626	20	10 31.9	18.0
26529 2000 CM_{94}	13.9	X	3.00694	350.77598	165.08602	11.73423	0.1063223	0.24179972	2.5517151	20	1 20.1	17.0
26530 Lucferreira	13.8	X	304.21649	75.46775	261.22396	4.62543	0.1061120	0.21158848	2.7891682	20	6 28.2	17.3
26531 2000 CP_{100}	14.1	X	297.52759	149.45263	126.49501	2.84091	0.0325196	0.20404005	2.8575408	20	4 10.3	18.0
26532 Eduardoboff	14.4	X	352.37527	221.50192	90.74304	5.16348	0.0794281	0.21415313	2.7668552	20	8 16.9	17.7
26533 Aldering	14.6	X	51.68790	233.01861	207.45543	13.92930	0.1465972	0.24387771	2.5371996	20	—	—
26534 2000 DA	13.8	X	32.55808	288.94963	64.05409	8.76156	0.1468648	0.27583343	2.3372479	20	—	—
26535 2000 DG_{3}	13.2	X	189.32606	203.70502	122.52871	14.03178	0.2027387	0.23904415	2.5712875	20	2 3.6	17.4
26536 2000 DL_{3}	13.2	X	338.53505	289.48979	175.14794	8.85299	0.0798223	0.18352363	3.0667242	20	—	—
26537 Shyamalbuch	14.9	X	343.34617	235.37940	55.52597	5.05832	0.1564996	0.25829752	2.4418701	20	6 30.5	16.9
26538 2000 DG_{7}	13.7	X	322.64650	289.54784	135.03253	14.08236	0.1532807	0.22561511	2.6723331	20	12 6.1	16.7
26539 2000 DJ_{10}	15.2	X	347.47062	339.45661	345.24044	1.72366	0.1998905	0.26471769	2.4022272	20	9 8.6	16.6
26540 2000 DF_{13}	14.0	X	29.59909	159.60838	165.95022	8.63156	0.1923931	0.22082877	2.7108092	20	11 18.9	17.5
26541 Garyross	13.6	X	137.40094	356.39793	27.66157	2.16204	0.0641225	0.19390648	2.9562500	20	2 17.9	17.9
26542 2000 DA_{27}	14.3	X	71.09165	62.09553	327.19970	4.58207	0.2017152	0.28786201	2.2716765	20	—	—
26543 2000 DJ_{33}	15.0	X	222.46905	354.99421	314.57258	3.43021	0.2051922	0.29288418	2.2456330	20	2 4.9	18.6
26544 Ajjarapu	14.8	X	355.56391	235.66479	131.92202	4.67808	0.1036755	0.22375155	2.6871507	20	11 10.4	17.9
26545 Meganperkins	14.7	X	99.32127	137.41486	196.55328	4.08542	0.1564745	0.23191234	2.6237360	20	—	—
26546 Arulmani	14.9	X	78.36075	314.12038	153.55593	3.49996	0.0174856	0.19883439	2.9072009	20	3 12.9	18.7
26547 2000 DM_{41}	14.2	X	21.68186	186.65407	156.19506	13.03583	0.1660172	0.22303834	2.6928761	20	11 27.4	17.8
26548 Joykutty	14.8	X	9.56308	300.24349	156.72908	7.58811	0.0255400	0.18740416	3.0242422	20	—	—
26549 Tankanran	15.7	X	163.73876	135.62873	187.41321	5.41890	0.1964301	0.28601941	2.2814224	20	1 1.5	19.2
26550 2000 DQ_{62}	14.1	X	130.14950	96.48138	171.03796	6.47060	0.1112460	0.17569660	3.1571398	20	12 6.9	19.2
26551 Shenliangbo	14.9	X	244.91587	94.48668	175.80768	2.78962	0.0859360	0.24010377	2.5637169	20	1 18.8	18.7
26552 2000 DT_{74}	14.2	X	212.92925	103.75606	182.40384	10.61417	0.1197669	0.23730313	2.5838486	20	1 4.9	18.4
26553 2000 DO_{75}	14.0	X	359.78763	228.63566	81.35181	1.65056	0.1822286	0.16352048	3.3119818	20	8 23.4	17.6
26554 2000 DU_{82}	14.9	X	146.79931	268.91798	55.89228	5.15049	0.2636170	0.28713025	2.2755344	20	—	—
26555 2000 DH_{101}	13.7	X	4.21983	224.57323	129.48450	12.24108	0.1404838	0.17313073	3.1882566	20	10 31.9	17.8
26556 2000 DG_{107}	14.1	X	230.06270	165.37443	132.54949	10.62355	0.0807724	0.24204790	2.5499706	20	2 6.9	17.8
26557 Aakritijain	14.7	X	356.78268	294.72856	29.72505	3.89069	0.1087876	0.21846573	2.7303218	20	9 12.7	17.7
26558 2000 EA_{12}	13.2	X	339.59840	351.91683	11.67388	18.95040	0.1109854	0.17231004	3.1983722	20	9 28.5	17.0
26559 Chengcheng	15.0	X	66.14355	181.26474	127.27532	7.52256	0.1308349	0.27224438	2.3577446	20	12 12.4	18.4
26560 2000 EQ_{36}	14.3	X	264.65340	163.53083	172.96763	10.95002	0.0950087	0.25174283	2.4840746	20	5 7.2	17.8

ELEMENTS AND OPPOSITION DATES IN 2020

ECLIPTIC AND EQUINOX 2000.0, EPOCH 2020 MAY 31.0 TT

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26561 2000 EV_{37}	13.0	X	219.53649	219.54775	174.40698	8.58453	0.1594248	0.15778044	3.3918289	20	5 25.1	18.5
26562 2000 EB_{38}	14.1	X	104.33556	141.64260	172.95271	11.71841	0.1939583	0.22476474	2.6790692	20	—	—
26563 2000 EG_{39}	12.6	X	271.69011	270.92388	178.66904	19.12580	0.0792701	0.17191012	3.2033305	20	10 9.9	17.0
26564 2000 EC_{46}	14.1	X	236.26220	71.27372	191.37929	14.52287	0.0784092	0.23632349	2.5909843	20	—	—
26565 2000 EF_{47}	12.9	X	68.64917	140.21631	186.71802	22.75224	0.1511508	0.17201397	3.2020412	20	12 17.7	18.1
26566 2000 EH_{47}	14.1	X	42.32781	243.44324	184.47261	10.43320	0.1318466	0.18639052	3.0351966	20	—	—
26567 2000 EC_{48}	14.2	X	218.26907	144.50138	185.00748	1.47086	0.2024328	0.24128697	2.5553289	20	2 29.7	18.6
26568 2000 ET_{49}	13.0	X	315.81893	230.46494	196.78795	14.84158	0.2081978	0.17587352	3.1550222	20	11 5.6	16.4
26569 2000 EL_{77}	14.0	X	236.94670	215.28051	131.55978	14.04100	0.1932110	0.25220999	2.4810063	20	4 12.8	18.2
26570 2000 EU_{77}	13.4	X	341.86616	249.04193	127.81526	6.68723	0.1260274	0.17477613	3.1682150	20	10 21.5	17.2
26571 2000 EN_{84}	12.5	X	186.14925	6.82854	126.77129	15.20834	0.0983983	0.21186503	2.7867405	20	8 29.8	16.8
26572 2000 EP_{84}	13.6	X	219.62657	19.26300	214.13240	8.57580	0.0827452	0.18501752	3.0501941	20	—	—
26573 2000 EG_{87}	14.0	X	128.01862	10.57786	337.29829	6.40798	0.1463425	0.28359711	2.2943950	20	—	—
26574 2000 ER_{87}	14.0	X	129.08532	325.14036	3.46839	1.98248	0.2294085	0.23053100	2.6342066	20	—	—
26575 Andreapugh	14.7	X	338.32840	185.58244	123.37854	3.62156	0.1908266	0.25803328	2.4435369	20	7 17.0	16.5
26576 2000 EN_{90}	13.4	X	174.01512	72.03394	211.84528	9.20638	0.0277984	0.18418918	3.0593322	20	—	—
26577 2000 EC_{91}	13.3	X	74.58792	224.66617	197.89346	10.21398	0.0986707	0.19119199	2.9841657	20	1 20.2	17.4
26578 Cellinekim	13.9	X	98.06440	205.68773	195.60418	9.90132	0.1029396	0.19069290	2.9893702	20	1 25.7	18.1
26579 2000 EU_{96}	12.4	X	198.54779	232.66066	358.65797	18.61190	0.1372633	0.17659248	3.1464530	20	12 28.3	17.6
26580 2000 EW_{97}	13.8	X	248.27061	203.50107	38.90156	13.43965	0.1242802	0.23537305	2.5979546	20	—	—
26581 2000 EP_{107}	13.4	X	62.19460	229.42009	11.91709	8.46079	0.0866939	0.21335558	2.7737462	20	8 27.9	17.2
26582 2000 EV_{107}	13.4	X	124.60885	86.87999	265.06595	9.65045	0.1811565	0.23861939	2.5743380	20	1 1.9	17.0
26583 2000 EF_{109}	13.5	X	294.13300	191.20648	246.19064	12.84311	0.0652187	0.17633295	3.1495395	20	10 23.2	17.8
26584 2000 EF_{114}	13.4	X	258.69643	57.42106	223.23935	7.55706	0.0377474	0.19372317	2.9581147	20	2 23.8	17.7
26585 2000 ED_{116}	13.8	X	354.90088	193.45350	164.15797	0.31428	0.1840052	0.17096592	3.2151138	20	10 18.5	17.1
26586 Harshaw	13.3	X	34.08425	187.40811	72.17112	10.38644	0.1027876	0.21294683	2.7772945	20	8 15.4	16.9
26587 2000 EU_{125}	14.4	X	350.93979	196.63183	148.35477	9.93120	0.0912584	0.21722478	2.7407103	20	10 1.6	17.7
26588 2000 EX_{128}	14.5	X	22.27203	197.50634	153.37484	10.45163	0.1109962	0.22146425	2.7056210	20	11 29.4	18.1
26589 2000 EN_{133}	14.0	X	118.49691	309.92084	21.40902	4.84759	0.2794180	0.22917535	2.6445845	20	—	—
26590 2000 EY_{136}	14.5	X	58.32099	183.19966	156.39839	7.73265	0.1322670	0.27226032	2.3576526	20	—	—
26591 Robertreeves	13.9	X	268.44594	195.32345	98.06710	2.69264	0.1292312	0.24541253	2.5266101	20	3 10.4	17.5
26592 Maryrenfro	13.6	X	358.52206	102.31488	265.16881	11.43811	0.1780183	0.22382915	2.6865295	20	11 21.5	16.5
26593 Perrypat	13.8	X	137.26515	133.37393	199.99692	9.26990	0.0906023	0.18404267	3.0609556	20	—	—
26594 2000 EF_{151}	12.8	X	154.55952	208.99737	158.13564	10.65053	0.1224345	0.19097252	2.9864515	20	2 20.5	17.5
26595 2000 EJ_{153}	14.1	X	250.39982	267.88499	296.63390	8.41213	0.0486084	0.18345775	3.0674584	20	—	—
26596 2000 EE_{171}	15.1	X	233.45616	239.68042	30.78749	12.46116	0.0858082	0.23829072	2.5767046	20	1 9.4	19.2
26597 2000 EF_{171}	13.6	X	105.71374	248.03475	107.34606	10.69983	0.1032036	0.18489222	3.0515721	20	—	—
26598 2000 EV_{171}	13.8	X	205.79437	286.04805	86.31290	12.49332	0.0716350	0.20165814	2.8799982	20	4 22.6	18.3
26599 2000 EZ_{171}	13.0	X	251.16140	158.57053	116.84747	12.17238	0.2036955	0.18701580	3.0284275	20	1 30.2	18.0
26600 2000 EX_{182}	15.5	X	252.48305	12.37651	325.89967	2.35513	0.1906688	0.30540868	2.1838114	20	4 7.4	18.7
26601 2000 FD_{1}	11.4	X	301.01165	16.71188	41.16745	23.44273	0.0919636	0.08144919	5.2708203	20	10 2.5	18.3
26602 2000 FQ_{11}	13.5	X	201.41730	271.55172	62.40274	14.78900	0.0874274	0.19701286	2.9250929	20	3 4.3	18.3
26603 2000 FT_{17}	12.9	X	159.54538	219.34302	134.76312	11.34002	0.1169644	0.19070554	2.9892381	20	2 10.4	17.6
26604 2000 FO_{25}	12.9	X	157.98529	229.03518	173.02903	15.11977	0.3513076	0.20060243	2.8900937	20	4 18.3	18.4
26605 Hanley	14.3	X	108.15573	117.25205	22.29782	7.34301	0.0664900	0.25297124	2.4760265	20	6 5.8	17.7
26606 2000 FH_{31}	13.6	X	35.99649	333.82744	122.06615	11.22986	0.0722537	0.19067703	2.9895361	20	1 6.5	17.4
26607 2000 FA_{33}	12.7	X	31.90435	162.01786	73.45385	16.43210	0.0558423	0.15725329	3.3994049	20	6 26.3	17.3
26608 2000 FZ_{33}	14.3	X	180.91762	181.09228	135.80633	3.49253	0.2447402	0.18514372	3.0488079	20	1 23.1	19.5
26609 2000 FQ_{34}	13.2	X	260.77199	357.07572	85.65132	5.52915	0.1075737	0.16943720	3.2344234	20	9 14.1	17.8
26610 2000 FK_{39}	12.9	X	317.54871	2.32559	161.46987	5.38296	0.0326657	0.18531951	3.0468795	20	—	—
26611 Madzlandon	14.2	X	204.72817	31.34723	144.40885	7.23640	0.0441587	0.26953095	2.3735422	20	11 27.9	17.3
26612 Sunsetastro	14.1	X	131.38370	171.14567	191.73073	14.32375	0.1875129	0.23950657	2.5679768	20	1 21.4	18.2
26613 2000 GL_{2}	13.5	X	252.18026	26.94734	228.19441	9.43895	0.0494968	0.18595997	3.0398798	20	1 17.3	18.1
26614 2000 GD_{4}	13.5	X	218.00410	46.20044	174.43294	1.07277	0.1508075	0.17780876	3.1320879	20	—	—
26615 2000 GV_{5}	13.5	X	161.18186	10.20227	194.19483	8.77360	0.0282556	0.17161681	3.2069793	20	10 24.3	18.2
26616 2000 GG_{6}	13.5	X	82.10374	149.40913	192.18831	11.65102	0.1994524	0.22578425	2.6709983	20	—	—
26617 2000 GV_{9}	15.3	X	190.90828	147.55509	196.95430	5.38943	0.2056658	0.29136313	2.2534417	20	2 20.2	19.1
26618 Yixinli	14.2	X	261.34462	348.06467	267.73449	1.25864	0.1185524	0.18852277	3.0122673	20	1 23.0	18.6
26619 2000 GP_{44}	13.7	X	275.61771	157.28656	169.67712	2.34088	0.0011419	0.20138839	2.8825693	20	5 21.9	17.5
26620 Yihuali	14.6	X	276.30650	156.03158	162.79774	2.14236	0.1297857	0.19877262	2.9078032	20	4 23.6	18.6
26621 2000 GY_{57}	13.9	X	255.23992	125.04315	222.42003	4.89995	0.2305508	0.19831587	2.9122662	20	4 23.5	18.4
26622 Maxwimberley	15.0	X	62.98985	264.89666	155.36119	2.38039	0.1149053	0.23315644	2.6143944	20	—	—
26623 2000 GK_{82}	13.3	X	184.41307	85.41656	158.97805	11.13548	0.2287512	0.17436692	3.1731698	20	12 22.9	18.8
26624 2000 GX_{88}	14.2	X	307.22053	291.22470	116.29671	7.27251	0.1134296	0.26606588	2.3941053	20	10 26.8	16.7
26625 2000 GY_{92}	12.9	X	276.67931	320.69817	152.52705	5.86228	0.1041275	0.17665057	3.1457631	20	11 12.5	17.1
26626 2000 GZ_{96}	14.3	X	129.60551	191.32353	219.39353	13.19494	0.1537098	0.24012146	2.5635910	20	3 14.1	18.2
26627 2000 GC_{99}	14.3	X	142.45804	147.89870	205.13808	13.70309	0.1732599	0.23473684	2.6026467	20	1 19.5	18.5
26628 2000 GX_{114}	12.6	X	212.62521	115.38166	206.90738	9.18613	0.1163413	0.18738464	3.0244522	20	2 20.3	17.6
26629 Zahller	13.9	X	274.69007	227.16629	271.87087	11.31835	0.1114602	0.22595116	2.6696828	20	12 23.0	17.0
26630 2000 GH_{133}	13.6	X	48.66929	311.13742	164.63185	12.68113	0.1152814	0.23877894	2.5731911	20	2 13.1	16.4
26631 2000 GE_{136}	13.2	X	180.05006	174.97044	180.74478	10.71923	0.1346602	0.18836772	3.0139201	20	3 2.0	18.0
26632 2000 HS_{30}	13.3	X	129.94518	196.19134	246.25732	4.83552	0.1145041	0.24548492	2.5261134	20	4 22.5	16.8
26633 2000 HS_{47}	14.0	X	65.23215	252.50101	94.11629	2.54095	0.1702203	0.17015314	3.2253443	20	—	—
26634 Balasubramanian	14.1	X	175.88964	122.79220	217.57733	0.52213	0.1695895	0.18427796	3.0583495	20	2 12.2	19.0
26635 2000 HC_{53}	13.2	X	127.45879	169.96013	151.94915	1.21262	0.1453573	0.17436605	3.1731804	20	—	—
26636 2000 HX_{57}	13.0	X	271.48601	82.42380	53.39076	14.03711	0.1283503	0.22338747	2.6900695	20	12 9.2	16.2
26637 2000 HE_{82}	14.6	X	118.75317	166.06127	230.17173	3.45113	0.2342448	0.23647177	2.5899011	20	2 25.6	18.4
26638 2000 HO_{88}	14.0	X	64.47779	148.93904	238.14647	21.26843	0.1091122	0.22746703	2.6578088	20	—	—
26639 Murgaš	15.4	X	303.20769	251.18465	209.43282	4.58167	0.1634270	0.27197061	2.3593266	20	—	—
26640 Bahýl	14.2	X	319.24908	158.67814	79.75528	13.61233	0.1210288	0.19109707	2.9851537	20	3 17.6	18.3

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26641 2000 JT_{30}	13.1	X	233.47508	302.57224	257.93848	8.09265	0.0411096	0.17537031	3.1610547	20	—	—
26642 Schlenoff	14.2	X	335.22620	121.95637	140.81318	2.80135	0.0437221	0.19689687	2.9262416	20	5 13.4	17.9
26643 2000 JT_{59}	13.4	X	182.75635	65.04901	262.12032	13.19883	0.1462782	0.23536629	2.5980043	20	1 24.3	17.6
26644 2000 JJ_{61}	13.9	X	85.67971	7.41807	65.20440	14.30333	0.1514671	0.23494622	2.6011002	20	2 28.6	17.4
26645 2000 JJ_{66}	12.2	X	242.60281	280.03460	131.34685	12.86121	0.0278395	0.15376740	3.4505887	20	7 21.2	17.1
26646 2000 KG_{67}	13.0	X	330.45416	311.38640	75.24182	20.14843	0.0846181	0.16996618	3.2277090	20	10 21.9	17.5
26647 2000 LT	12.8	X	273.32782	256.31417	260.37264	15.22790	0.0996890	0.17424833	3.1746094	20	12 28.2	17.0
26648 2000 LY_{7}	13.9	X	178.88367	143.43547	227.70977	13.98747	0.2172367	0.18564263	3.0433431	20	3 18.2	19.3
26649 2000 ML_{6}	12.3	X	44.37964	262.92320	115.36074	22.56187	0.0192669	0.17315435	3.1879667	20	—	—
26650 2000 OY_{20}	14.7	X	206.12307	239.58403	180.63657	5.23513	0.2547225	0.23227733	2.6209868	20	6 8.7	19.4
26651 2000 OB_{45}	14.0	X	184.41956	46.05216	197.98816	12.75276	0.1129513	0.26473653	2.4021132	20	—	—
26652 2000 QH_{219}	14.0	X	16.83848	195.24101	328.54033	6.44434	0.2606147	0.23185956	2.6241342	20	2 22.4	15.5
26653 Amymeyer	14.7	X	202.54263	307.74924	111.53471	5.77554	0.1738334	0.27953592	2.3165640	20	6 8.2	18.4
26654 2000 RH_{103}	13.8	X	126.13912	282.38632	247.00685	11.89372	0.1315350	0.24005851	2.5640391	20	8 8.7	18.0
26655 2000 SV_{87}	13.7	X	100.67719	12.12343	59.79624	11.64082	0.0250902	0.22071917	2.7117065	20	2 29.6	17.6
26656 Samarenae	14.7	X	296.69122	358.83052	68.28962	9.86177	0.1370190	0.29142417	2.2531270	20	11 9.7	16.5
26657 2000 SX_{293}	13.8	X	345.73165	272.22403	6.73924	10.58579	0.2655214	0.23535697	2.5980730	20	6 4.6	15.9
26658 2000 UN_{90}	13.9	X	200.37117	209.81667	40.85688	6.73213	0.2058713	0.25770031	2.4456413	20	—	—
26659 Skirda	15.2	X	345.74684	202.20823	174.30462	4.07445	0.1790877	0.29568281	2.2314406	20	12 7.0	17.0
26660 Samahalpern	14.4	X	190.73435	359.08250	59.29760	9.07697	0.0877387	0.27831489	2.3233346	20	5 27.4	17.6
26661 Kempelen	15.7	X	158.69641	354.08043	158.36323	6.76412	0.0330032	0.28710910	2.2756462	20	8 30.1	18.3
26662 2000 WB_{181}	14.5	X	9.19605	95.48520	196.11571	11.52667	0.2610954	0.23854313	2.5748866	20	9 6.4	16.9
26663 2000 XK_{47}	18.1	X	8.45277	231.11438	303.67483	13.53702	0.4716219	0.51279233	1.5458774	20	—	—
26664 Jongwon	15.4	X	222.59722	140.14567	335.48353	3.40734	0.1198669	0.23628784	2.5912450	20	9 13.4	19.1
26665 Sidjena	15.5	X	149.92822	233.77388	151.25187	2.53853	0.1656498	0.26546552	2.3977136	20	3 6.1	19.0
26666 Justinto	14.8	X	356.38631	212.61265	135.61054	4.01382	0.1530527	0.28786964	2.2716363	20	11 8.2	16.8
26667 Sherwinwu	15.1	X	158.77275	130.70037	291.02272	4.45668	0.1758552	0.26951471	2.3736375	20	4 29.0	18.9
26668 Tonyho	14.2	X	124.74180	135.79675	88.08697	7.85008	0.1442075	0.18292707	3.0733880	20	10 17.5	19.2
26669 2001 BW_{44}	14.5	X	336.92163	67.46133	144.86519	12.93000	0.1401750	0.20477280	2.8507198	20	2 28.3	17.9
26670 2001 BC_{74}	13.9	X	163.47322	199.66706	8.10638	12.25437	0.0970430	0.23101868	2.6304981	20	11 3.3	18.0
26671 Williamlopes	16.2	X	117.46433	303.59411	183.47635	1.43296	0.0662001	0.26777075	2.3839325	20	6 2.0	19.1
26672 Ericabrooke	15.1	X	147.99816	176.19234	22.71280	7.32325	0.1131464	0.27787677	2.3257760	20	10 17.4	18.6
26673 2001 DJ_{92}	15.3	X	82.79315	245.06632	302.96799	9.75265	0.1755522	0.26824106	2.3811452	20	7 28.1	18.5
26674 2001 DB_{99}	13.9	X	175.36992	330.47137	190.67094	15.76337	0.0762027	0.17855345	3.1233732	20	9 14.9	18.8
26675 2001 EZ	13.9	X	256.46036	268.08020	114.32083	13.53987	0.3016210	0.22657569	2.6647748	20	6 2.1	18.3
26676 2001 EZ_{10}	14.3	X	254.99098	228.14240	148.41742	11.20299	0.1410055	0.21907241	2.7252787	20	6 10.8	18.4
26677 2001 EJ_{18}	16.7	X	2.75417	148.70742	67.51785	27.74772	0.0186219	0.51597036	1.5395231	20	4 17.9	18.3
26678 2001 EN_{19}	13.4	X	253.43740	77.20153	301.29006	9.45321	0.2168693	0.17285908	3.1915960	20	5 30.8	18.6
26679 Thomassilver	14.4	X	211.60216	53.50129	238.14618	7.23000	0.1977157	0.24306990	2.5428179	20	1 9.7	18.8
26680 Wangchristi	14.3	X	266.08284	171.77251	18.17650	7.74043	0.1374410	0.24120252	2.5559253	20	—	—
26681 Niezgay	15.4	X	94.57927	285.22428	296.27997	1.25331	0.1533513	0.27114695	2.3641021	20	9 22.1	18.8
26682 Evanfletcher	15.6	X	92.63057	52.42161	52.16337	3.13467	0.1785604	0.26222979	2.4173973	20	4 16.4	18.6
26683 2001 FM_{22}	14.8	X	79.71978	290.09115	41.81914	13.45379	0.1886629	0.23211266	2.6222263	20	—	—
26684 2001 FZ_{35}	16.3	X	114.48276	66.06672	351.16360	5.77564	0.1408193	0.30961664	2.1639797	20	2 29.4	18.8
26685 Khojandi	14.2	X	250.58948	174.77324	318.32735	0.28357	0.1257031	0.18357840	3.0661142	20	10 30.4	18.4
26686 Ellenprice	16.0	X	0.17590	294.90450	324.19144	1.55651	0.1841171	0.26372815	2.4082324	20	6 16.9	17.8
26687 2001 FH_{54}	13.7	X	341.85351	35.03751	33.52029	13.81322	0.1645059	0.23486038	2.6017339	20	—	—
26688 Wangenevieve	14.5	X	249.42412	143.70273	131.56498	2.91796	0.0238148	0.20089353	2.8873011	20	2 10.2	18.7
26689 Smorrison	15.6	X	158.02291	106.85068	213.42814	4.53068	0.0186212	0.24646441	2.5194161	20	—	—
26690 2001 FS_{57}	14.9	X	339.85225	195.33069	86.60855	4.44331	0.2054405	0.25963377	2.4334846	20	6 2.9	16.6
26691 Lareegardner	15.6	X	100.12460	193.42187	147.45617	5.25068	0.1567183	0.28998193	2.2605915	20	—	—
26692 2001 FM_{80}	14.0	X	188.04819	286.20403	352.19461	11.13487	0.0896597	0.19051404	2.9912409	20	—	—
26693 2001 FP_{87}	16.5	X	124.40627	121.41017	159.44536	7.96715	0.2081193	0.28385017	2.2930311	20	—	—
26694 Wenxili	15.1	X	33.84537	109.20000	106.73161	7.27634	0.0845466	0.26369802	2.4084158	20	6 9.8	17.8
26695 2001 FC_{111}	14.9	X	216.41678	280.29763	175.75815	9.95803	0.1939243	0.17531880	3.1616738	20	7 30.8	20.1
26696 Gechenzhang	15.6	X	167.23621	140.21052	157.34159	1.89655	0.1204686	0.29270640	2.2465422	20	—	—
26697 2001 FJ_{127}	13.9	X	94.93621	47.30636	134.67158	10.15750	0.0853099	0.21644171	2.7473168	20	7 18.7	17.8
26698 2001 FN_{128}	14.3	X	224.22396	342.23584	143.96307	25.43464	0.2589521	0.28068942	2.3102130	20	9 22.9	18.0
26699 Masoncole	15.3	X	13.63211	131.76872	174.58970	5.27238	0.1792666	0.27443317	2.3451915	20	10 6.9	17.6
26700 2001 FD_{134}	13.6	X	170.77411	265.70896	7.79161	10.26167	0.0523524	0.18743303	3.0239316	20	—	—
26701 2001 FH_{134}	14.3	X	357.50623	69.39230	22.59838	11.01473	0.0643090	0.19049418	2.9914489	20	—	—
26702 2001 FK_{143}	12.9	X	68.08819	184.79589	79.48577	10.43314	0.0772272	0.17089791	3.2159667	20	9 29.6	17.6
26703 2001 FB_{144}	14.6	X	131.15526	167.79977	163.09346	9.90321	0.1759902	0.23888248	2.5724475	20	—	—
26704 2001 FW_{144}	15.4	X	293.36643	239.41441	190.94569	1.53725	0.0711378	0.22950936	2.6420181	20	10 26.5	18.6
26705 2001 FL_{145}	11.9	X	298.38135	26.56231	52.74019	11.80686	0.0885627	0.08255867	5.2234917	20	10 17.0	18.6
26706 2001 FA_{154}	14.0	X	41.07444	182.16013	177.08384	14.40591	0.1878893	0.22941150	2.6427694	20	—	—
26707 Navrazhnykh	15.4	X	35.37945	147.12233	134.40262	3.78744	0.1423076	0.27035533	2.3687147	20	9 30.1	18.0
26708 2001 FG_{158}	16.2	X	228.18711	12.53677	201.12327	3.51321	0.0959670	0.29518109	2.2339684	20	—	—
26709 2001 FX_{158}	14.3	X	194.05156	345.63257	149.37229	12.30917	0.1261234	0.22364070	2.6880385	20	9 7.1	18.5
26710 2001 FY_{158}	14.7	X	327.02111	322.37323	167.68331	13.65972	0.1177630	0.24172113	2.5522682	20	—	—
26711 Rebekahbau	14.1	X	103.39597	144.35855	201.36514	8.96852	0.1223093	0.18865817	3.0108259	20	—	—
26712 2001 FV_{180}	16.0	X	25.38153	157.49335	102.62658	2.41413	0.1610400	0.26707691	2.3880596	20	8 13.6	18.2
26713 Iusukyin	13.4	X	43.41225	280.65465	66.52145	11.83567	0.0891161	0.18018411	3.1045004	20	12 6.5	17.8
26714 2001 GL_{1}	15.6	X	77.48648	116.15092	41.18295	21.21624	0.0741427	0.37100353	1.9181564	20	5 15.5	17.2
26715 South Dakota	15.1	X	231.65703	266.89426	152.84147	4.18186	0.1069278	0.22029755	2.7151652	20	7 12.6	19.0
26716 2001 HZ_{3}	15.2	X	186.05944	19.65043	258.35985	2.85448	0.1460743	0.29091806	2.2557394	20	—	—
26717 Jasonye	15.5	X	77.29516	232.88366	28.13105	5.48248	0.1308804	0.27284661	2.3542740	20	10 23.5	18.7
26718 2001 HP_{5}	12.2	X	288.05218	193.33037	235.78695	20.61227	0.0307937	0.17219743	3.1997664	20	10 5.8	17.0
26719 2001 HQ_{5}	13.3	X	86.16082	2.18535	277.80166	4.09432	0.1390702	0.17349372	3.1838081	20	11 9.1	18.1
26720 Yangxinyan	15.5	X	157.75075	183.09888	10.77102	1.99835	0.1250781	0.27702961	2.3305151	20	10 20.4	18.8

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26721 2001 HG_6	14.6	X	77.69582	320.19313	21.61992	5.69141	0.2273991	0.28255754	2.3000191	20	—	—
26722 2001 HK_7	12.6	X	143.57124	43.16229	233.45822	18.90332	0.2623197	0.18192719	3.0846388	20	12 27.2	18.3
26723 2001 HE_8	15.8	X	7.37125	260.05341	89.99471	1.02837	0.2520794	0.27965383	2.3159128	20	12 12.7	18.2
26724 2001 HU_8	12.8	X	74.02507	89.30632	226.72104	15.19199	0.2414005	0.17932500	3.1144079	20	12 20.1	17.9
26725 2001 HH_9	13.2	X	25.70593	149.52521	204.45296	13.52268	0.1014825	0.17543607	3.1602646	20	11 24.2	17.5
26726 2001 HD_{10}	15.3	X	102.38511	147.09177	144.09321	3.51864	0.2036575	0.27921272	2.3183513	20	12 30.4	19.0
26727 Wujunjun	14.6	X	170.21484	110.97545	195.14382	8.30887	0.1639472	0.23887549	2.5724976	20	—	—
26728 Luwenqi	14.7	X	73.28124	79.71273	161.70002	3.17615	0.0246193	0.21999337	2.7176675	20	8 30.8	18.2
26729 2001 HE_{12}	13.5	X	255.18955	166.31644	201.46801	8.94301	0.1693895	0.21213185	2.7844032	20	5 26.5	17.7
26730 2001 HJ_{13}	14.4	X	314.11383	262.50296	209.30816	10.72441	0.0705498	0.18598998	3.0395527	20	—	—
26731 2001 HE_{14}	13.6	X	347.82186	28.30269	28.07839	11.71166	0.2619416	0.23476542	2.6024355	20	—	—
26732 Damianpeach	15.7	X	100.00041	57.65759	266.55225	2.37778	0.1017771	0.28529584	2.2852783	20	—	—
26733 Nanavisitor	14.8	X	120.13887	42.08819	276.87965	2.08986	0.1538748	0.23475891	2.6024835	20	—	—
26734 Terryfarrell	14.6	X	320.34055	346.42572	185.74390	9.57416	0.1239469	0.24558504	2.5254267	20	—	—
26735 2001 HL_{27}	13.7	X	66.88759	123.48240	224.99063	9.03760	0.1129667	0.18026177	3.1036087	20	—	—
26736 Rojeski	15.4	X	2.98661	78.81284	224.05614	5.89952	0.1168995	0.26792161	2.3830376	20	8 27.6	17.9
26737 Adambradley	14.7	X	111.98626	279.62032	59.46518	5.85756	0.1889280	0.28669677	2.2778276	20	—	—
26738 Lishizhen	15.0	X	166.23738	152.87938	213.91967	7.10863	0.1702361	0.29909897	2.2144172	20	2 22.3	18.3
26739 Hemaeberhart	15.9	X	182.21519	222.85529	85.95049	2.71556	0.1683773	0.29407292	2.2395771	20	—	—
26740 Camacho	14.5	X	59.58723	164.28524	146.15076	1.08413	0.1662395	0.17266145	3.1940310	20	11 21.2	19.1
26741 2001 HZ_{35}	14.8	X	187.23426	91.02440	20.67567	7.11285	0.0575153	0.26914936	2.3757851	20	8 9.9	18.1
26742 2001 HW_{36}	15.0	X	26.80288	2.02206	242.39501	7.40598	0.2088231	0.21112188	2.7932763	20	7 21.1	18.0
26743 2001 HE_{38}	13.5	X	147.36380	99.21849	220.37938	9.15754	0.0814142	0.18566267	3.0431240	20	—	—
26744 2001 HF_{43}	15.4	X	24.71426	320.95285	35.16875	4.96045	0.1574247	0.28146419	2.3059716	20	12 30.7	18.2
26745 2001 HV_{45}	14.0	X	315.39216	216.95624	81.80838	10.07529	0.1269966	0.21118986	2.7926768	20	5 22.6	17.3
26746 2001 HW_{46}	14.3	X	64.46443	245.22674	58.80534	1.02978	0.1899990	0.17234360	3.1979570	20	11 21.6	19.0
26747 2001 HC_{47}	14.3	X	219.61615	8.98572	229.09522	8.90470	0.0844466	0.23999595	2.5644847	20	—	—
26748 2001 HP_{50}	15.2	X	196.88193	92.16378	120.91634	5.66796	0.0931925	0.28799684	2.2709674	20	—	—
26749 2001 HT_{52}	15.5	X	275.25637	147.39791	188.83947	5.81394	0.1233857	0.26060707	2.4274218	20	5 14.7	18.6
26750 2001 HJ_{55}	13.5	X	150.67677	233.71435	69.81924	15.42384	0.1824632	0.23635405	2.5907610	20	—	—
26751 2001 HP_{64}	15.8	X	163.85901	302.39415	318.36333	2.16924	0.1897810	0.28611508	2.2809138	20	—	—
26752 2001 HU_{65}	13.7	X	19.79495	119.05952	237.80188	9.91596	0.0679881	0.17449554	3.1716103	20	11 14.0	18.0
26753 2001 HM_{66}	15.0	X	217.27259	236.91167	177.98511	12.12485	0.0632138	0.26399338	2.4066191	20	6 25.2	18.5
26754 2001 JL_4	15.3	X	80.59411	352.15078	179.59942	12.47585	0.0913663	0.26284350	2.4136329	20	6 19.1	18.6
26755 2001 KT_6	13.5	X	210.64906	8.75693	68.74312	17.82482	0.0141418	0.16102770	3.3460749	20	7 18.5	18.5
26756 2001 KW_7	15.7	X	164.36308	13.22832	160.10659	2.87408	0.1249772	0.27551915	2.3390249	20	10 1.3	19.0
26757 Bastei	14.4	X	137.04996	99.03826	247.80930	12.99981	0.2649168	0.23700247	2.5860334	20	1 16.2	18.6
26758 2001 KV_{19}	13.8	X	119.58474	204.69901	127.00331	7.53307	0.2522717	0.18086045	3.0967560	20	—	—
26759 2001 KS_{22}	15.2	X	183.52557	10.28899	210.49444	1.84834	0.1170418	0.23162049	2.6259396	20	12 12.3	19.1
26760 2001 KP_{41}	15.3	X	321.65907	155.18619	146.24637	11.02287	0.5581501	0.20475344	2.8508995	20	3 25.7	19.0
26761 Stromboli	12.3	X	102.94772	229.21626	223.29712	3.54148	0.1654588	0.12308706	4.0024672	20	4 17.6	18.2
26762 2564 P–L	14.8	X	22.90525	11.56769	34.68960	2.65549	0.1015163	0.23374831	2.6099793	20	—	—
26763 Peirithoos	12.4	X	317.12796	305.05550	100.15777	1.20505	0.0680843	0.07984610	5.3411351	20	10 1.1	19.1
26764 2800 P–L	14.9	X	174.58499	227.12450	17.63421	14.52121	0.0846171	0.23395535	2.6084392	20	—	—
26765 3038 P–L	15.5	X	177.11242	22.82994	274.76290	7.20969	0.1760335	0.28649355	2.2789046	20	—	—
26766 3052 P–L	13.7	X	228.70145	11.13936	323.58816	9.94104	0.0893529	0.19114320	2.9846734	20	3 21.8	18.4
26767 4084 P–L	15.1	X	175.58300	70.03544	220.08224	2.16865	0.2088321	0.23666877	2.5884637	20	—	—
26768 4608 P–L	14.0	X	64.07100	343.75454	15.80079	9.51129	0.0974993	0.18433549	3.0577132	20	—	—
26769 4658 P–L	14.5	X	335.02308	295.73165	32.44395	3.76162	0.1830512	0.21249128	2.7812625	20	8 5.7	17.2
26770 4734 P–L	15.6	X	82.74335	299.78106	38.74278	2.70354	0.0537839	0.28354048	2.2947004	20	—	—
26771 4846 P–L	14.3	X	100.96788	281.50109	45.98027	2.50906	0.0708601	0.18466154	3.0541128	20	—	—
26772 6033 P–L	15.4	X	144.92600	25.50167	350.90835	1.69170	0.2411815	0.28790446	2.2714532	20	2 24.3	18.7
26773 3254 T–1	15.0	X	280.19007	280.28610	185.88426	10.02323	0.1416915	0.23246647	2.6195649	20	11 17.6	18.0
26774 4189 T–1	16.2	X	238.09669	175.74925	123.31836	1.32654	0.1320516	0.29932039	2.2133250	20	2 7.5	19.4
26775 4205 T–1	13.6	X	108.72016	216.88481	168.94620	13.26048	0.1665404	0.23805023	2.5784397	20	1 22.3	17.1
26776 4236 T–1	13.8	X	236.72393	330.80361	111.30662	4.80085	0.0702121	0.16816996	3.2506517	20	8 18.5	18.6
26777 1225 T–2	14.9	X	162.24789	166.89071	183.56308	6.36835	0.2203163	0.24133748	2.5549723	20	2 8.7	19.2
26778 1354 T–2	14.2	X	16.53836	7.93035	181.56548	4.42413	0.0662447	0.20193800	2.8773367	20	4 5.6	17.7
26779 2191 T–2	16.1	X	236.86469	298.78785	12.20631	4.23845	0.1971171	0.30733764	2.1746643	20	2 19.3	19.5
26780 2313 T–2	14.6	X	286.32885	108.76982	149.22548	1.84985	0.0931347	0.24323835	2.5416438	20	2 18.6	18.1
26781 3182 T–2	14.7	X	157.21752	86.49827	150.05684	6.94796	0.1743459	0.27740397	2.3284179	20	12 11.6	18.4
26782 4174 T–2	15.0	X	189.96846	181.89234	136.35099	3.00403	0.0337981	0.19856631	2.9098169	20	1 24.6	19.1
26783 1085 T–3	14.5	X	108.29364	21.10646	270.62242	6.34554	0.1162681	0.27962984	2.3160452	20	—	—
26784 2103 T–3	13.8	X	80.81833	190.73166	233.78164	8.69760	0.0437653	0.19295909	2.9659185	20	1 23.5	17.9
26785 2496 T–3	14.2	X	227.32874	35.41878	218.04976	8.95650	0.0139216	0.19147892	2.9811837	20	—	—
26786 3382 T–3	15.1	X	138.22643	75.26843	192.40862	6.22032	0.1188870	0.27997134	2.3141615	20	—	—
26787 4265 T–3	14.9	X	159.00842	237.51329	34.86606	24.01166	0.1458139	0.23577413	2.5950075	20	—	—
26788 4321 T–3	15.7	X	118.34917	117.24520	154.17501	7.02325	0.1009601	0.27874332	2.3209533	20	12 19.1	19.1
26789 5092 T–3	13.8	X	8.43157	353.32171	147.81484	12.51909	0.0872598	0.19280711	2.9674769	20	1 21.4	17.7
26790 5235 T–3	15.1	X	7.78866	300.30436	172.63409	13.13581	0.1624337	0.23619884	2.5918958	20	—	—
26791 5282 T–3	14.5	X	56.78144	23.02295	64.72751	14.85676	0.1423473	0.23818151	2.5774922	20	1 26.6	17.5
26792 1975 LY	12.9	X	302.93998	243.61568	304.44900	14.37582	0.0537908	0.23405051	2.6077322	20	—	—
26793 Bolshoi	12.9	X	40.46767	103.35515	317.69891	11.85754	0.1739484	0.22745970	2.6578659	20	—	—
26794 Yukioniimi	14.4	X	65.72486	44.86248	145.29853	6.20737	0.0895374	0.25683253	2.4511470	20	6 23.3	17.4
26795 Basilashvili	14.9	X	254.13807	327.65748	20.58531	4.24449	0.2122272	0.29961241	2.2118866	20	4 21.3	17.9
26796 1978 VO_6	14.9	X	197.81729	55.75709	272.42245	3.64919	0.1029598	0.29217182	2.2492816	20	2 3.5	18.0
26797 1978 VS_8	14.8	X	85.93246	277.35915	184.71937	1.88912	0.0503324	0.24516095	2.5283383	20	3 14.8	17.8
26798 1979 QG_2	16.0	X	22.01305	173.64390	159.74348	2.85806	0.2034566	0.26767769	2.3844850	20	11 30.3	18.7
26799 1979 XL	13.2	X	231.15124	8.28814	95.19403	10.07533	0.1089875	0.21174792	2.7877679	20	9 11.5	17.4
26800 Gualtierotrucco	14.9	X	166.19082	131.80651	351.79107	8.29766	0.1091304	0.26055953	2.4277171	20	7 29.9	18.6

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
26801	1981 EC_{14}	15.4	X	27.83905	284.81528	318.67656	4.02756	0.0794466	0.25708363	2.4495507	20	7 10.2	18.0
26802	1981 EJ_{24}	15.2	X	354.35380	253.24422	10.84809	6.32666	0.1058753	0.25621848	2.4550617	20	6 10.6	17.7
26803	1981 ES_{26}	15.3	X	33.97032	2.57538	208.98113	2.46993	0.1016160	0.25570160	2.4583691	20	6 4.9	17.8
26804	1981 EZ_{29}	15.9	X	334.65861	280.14006	351.36093	4.28524	0.1638099	0.30545349	2.1835978	20	5 5.1	17.5
26805	1981 EZ_{30}	14.7	X	237.75012	106.24546	332.32305	2.71377	0.0665621	0.21100890	2.7942732	20	8 18.9	18.7
26806	1982 KX_{1}	13.7	X	13.92895	3.22893	165.61168	15.76357	0.1483883	0.17791319	3.1308622	20	3 7.9	17.2
26807	1982 RK_{1}	14.0	X	304.08524	358.07482	297.51938	4.21860	0.1043234	0.25359256	2.4719805	20	4 29.0	17.1
26808	1982 VB_{4}	14.2	X	40.74114	78.43010	57.27905	3.88256	0.1405023	0.24420058	2.5349628	20	3 2.9	16.7
26809	1984 *QU*	15.8	X	119.94172	27.16799	352.27263	5.20515	0.2492979	0.28684740	2.2770301	20	2 4.7	18.7
26810	1985 CL_{2}	14.6	X	115.80939	18.67799	163.14194	1.62174	0.1265980	0.26231193	2.4168926	20	8 20.5	17.9
26811	Hiesinger	15.0	X	263.86284	1.06293	357.66650	3.14177	0.1774420	0.30495856	2.1859598	20	5 20.6	17.9
26812	1985 RQ_{2}	15.1	X	255.54769	310.00577	55.00996	4.24847	0.1865439	0.30597479	2.1811169	20	5 19.0	18.1
26813	1985 RN_{3}	15.1	X	290.92890	342.63361	353.49164	4.62714	0.1589461	0.30620717	2.1800133	20	5 28.7	17.5
26814	1986 *GZ*	15.4	X	83.15854	127.04795	199.33314	22.64732	0.2479683	0.27443653	2.3451724	20	—	—
26815	1986 QR_{1}	14.3	X	14.06761	289.51739	351.56588	4.35048	0.0936059	0.26033206	2.4291310	20	8 15.0	16.8
26816	1986 *TS*	13.1	X	233.94818	70.22858	334.69063	13.16665	0.2671405	0.19583016	2.9368584	20	6 9.9	18.3
26817	1987 *QB*	19.2	X	0.97914	156.50529	153.20168	3.49833	0.5948689	0.21018900	2.8015351	20	11 20.5	21.6
26818	1987 *QM*	13.0	X	351.42658	12.39473	334.19941	17.08923	0.2740883	0.21013382	2.8020254	20	10 5.8	15.7
26819	1987 QH_{7}	14.9	X	307.54795	10.54719	4.50895	4.38972	0.3247881	0.23701710	2.5859270	20	7 28.5	17.2
26820	1987 SR_{9}	15.2	X	111.76475	275.58609	39.34737	4.18317	0.2490539	0.27824246	2.3237377	20	—	—
26821	Baehr	11.8	X	144.28910	82.12690	327.16345	9.95772	0.1088846	0.18698657	3.0287431	20	3 27.0	16.5
26822	1988 RG_{13}	14.5	X	269.68537	223.31693	101.13707	8.91961	0.2483448	0.30182380	2.2010693	20	4 6.9	17.8
26823	1988 SS_{2}	15.6	X	192.25557	207.72870	151.76713	2.07353	0.1395029	0.29662440	2.2267158	20	3 11.2	19.0
26824	1988 TW_{1}	13.9	X	126.97402	100.00228	204.09323	16.26319	0.2513413	0.22471235	2.6794855	20	—	—
26825	1989 SB_{14}	14.7	X	218.65122	23.99553	266.25229	13.33901	0.1542882	0.23778938	2.5803250	20	1 13.9	18.9
26826	1989 TQ_{7}	14.8	X	347.84545	19.07601	81.27598	5.60061	0.1006781	0.23044028	2.6348979	20	—	—
26827	1989 UW_{5}	14.6	X	157.99079	349.79919	57.95810	4.64289	0.2254121	0.24068492	2.5595883	20	4 17.2	18.9
26828	1989 WZ_{1}	14.4	X	112.89122	353.50467	57.86120	3.27328	0.1936516	0.26766939	2.3845343	20	3 4.2	17.4
26829	Sakaihoikuen	13.5	X	33.48025	164.88502	252.31920	11.92510	0.1416174	0.22816676	2.6523722	20	—	—
26830	1990 *BB*	13.1	X	191.52321	226.19882	283.89283	10.84648	0.1549457	0.21419487	2.7664957	20	9 13.5	17.8
26831	1990 OC_{5}	13.2	X	120.19989	21.60399	266.22796	14.01064	0.1690304	0.17487828	3.1669811	20	12 22.0	18.4
26832	1990 QT_{6}	15.0	X	63.97578	239.20221	3.54659	1.98157	0.1403506	0.26313113	2.4118737	20	9 12.9	18.0
26833	1990 *RE*	13.7	X	117.73283	236.93577	159.79392	11.73325	0.1126929	0.18101613	3.0949802	20	2 16.9	18.2
26834	1990 RM_{9}	14.6	X	341.43105	106.03035	244.71901	5.36880	0.2645076	0.26419998	2.4053643	20	10 11.9	16.0
26835	1990 SH_{13}	15.4	X	286.99361	183.01317	204.60558	1.32040	0.1464171	0.26093032	2.4254166	20	8 10.2	17.8
26836	1991 PA_{6}	14.4	X	248.76392	334.06518	350.47895	1.09581	0.1316075	0.19528198	2.9423518	20	3 30.1	19.0
26837	Yoshitakaokazaki	15.2	X	254.81420	134.43043	147.41680	3.07686	0.2266194	0.29470106	2.2363937	20	1 27.5	18.8
26838	1991 RC_{9}	14.6	X	105.07268	338.50469	18.70653	4.05341	0.0973273	0.28423355	2.2909687	20	—	—
26839	1991 RC_{10}	13.5	X	116.23384	36.38561	349.90230	10.21730	0.0973345	0.18490674	3.0514122	20	2 3.8	17.9
26840	1991 RP_{12}	14.4	X	231.23678	330.33704	345.05061	7.10889	0.1602285	0.29540457	2.2328416	20	2 21.7	17.6
26841	1991 TY_{1}	14.9	X	201.64289	220.28952	163.45880	13.27269	0.2939498	0.22625951	2.6672567	20	4 24.1	19.9
26842	Hefele	13.6	X	61.18653	225.62697	211.72017	6.28614	0.1765941	0.18355008	3.0664296	20	1 30.4	17.4
26843	1991 UK_{1}	14.6	X	141.53218	11.74940	332.98823	4.87607	0.2135117	0.28650743	2.2788310	20	1 9.4	17.8
26844	1991 VA_{4}	14.7	X	344.31089	342.57237	104.91282	3.13380	0.2029767	0.27690499	2.3312143	20	—	—
26845	1992 *AG*	13.7	X	271.06872	343.55820	103.58248	27.20172	0.2428519	0.26777663	2.3838977	20	10 12.7	17.1
26846	1992 CG_{3}	13.8	X	240.56702	258.31585	175.98540	6.25552	0.0974797	0.26252193	2.4156036	20	8 16.0	17.0
26847	1992 *DG*	13.7	X	53.63416	107.41638	143.11754	16.05329	0.2830316	0.22058742	2.7127861	20	9 29.5	17.7
26848	1992 DB_{8}	14.9	X	291.17959	117.14230	138.69992	6.42420	0.0773915	0.24567100	2.5248377	20	2 24.6	18.1
26849	De Paepe	14.0	X	293.60964	341.78842	212.84867	7.18181	0.1387107	0.23804615	2.5784692	20	—	—
26850	1992 *JL*	13.5	X	160.01505	162.01530	109.45745	15.35530	0.1636262	0.22969715	2.6405779	20	—	—
26851	Sarapul	13.2	X	49.35255	197.14284	147.88397	11.14027	0.2657911	0.21871914	2.7282125	20	—	—
26852	1992 UK_{2}	14.0	X	218.73822	20.74928	32.25957	15.58566	0.2118811	0.23683650	2.5872415	20	6 9.4	18.5
26853	1992 UQ_{2}	12.9	X	59.37254	322.46435	44.22758	24.55222	0.2153872	0.25484076	2.4639021	20	—	—
26854	1992 *WB*	13.0	X	120.65372	343.75228	21.92040	9.84847	0.1025142	0.22439378	2.6820210	20	1 7.9	16.8
26855	1992 WN_{1}	13.8	X	181.35234	305.87731	131.89313	5.52620	0.1656952	0.19811125	2.9142712	20	6 11.6	18.6
26856	1993 BT_{14}	15.1	X	244.19710	313.46246	229.89682	2.55341	0.1242894	0.28059389	2.3107373	20	—	—
26857	Veracruz	14.7	X	171.46090	6.52428	164.21026	6.16998	0.2615596	0.27163044	2.3612959	20	9 29.5	18.7
26858	Misterrogers	12.9	X	274.59566	247.83809	203.64537	21.86915	0.3443746	0.27502108	2.3418481	20	9 16.8	15.7
26859	1993 FM_{8}	15.2	X	139.24242	247.83067	55.81212	4.48792	0.1523607	0.27823029	2.3238055	20	—	—
26860	1993 FX_{16}	15.3	X	111.14475	151.01416	166.78646	7.29211	0.1346546	0.27688869	2.3313058	20	—	—
26861	1993 FO_{20}	15.2	X	152.16921	103.93766	121.94134	3.26324	0.0781479	0.27240457	2.3568202	20	11 26.7	18.6
26862	1993 FE_{22}	16.0	X	75.74713	54.74358	224.02343	1.10205	0.1595525	0.26830713	2.3807543	20	11 16.2	19.5
26863	1993 FO_{22}	14.3	X	233.64500	21.42451	209.02457	7.77978	0.1267873	0.17103208	3.2142847	20	—	—
26864	1993 FT_{24}	14.3	X	208.25381	293.70308	191.20608	11.69848	0.2524157	0.23462763	2.6034542	20	8 27.1	18.9
26865	1993 FX_{29}	15.2	X	174.82355	307.39227	249.13337	4.24926	0.0485663	0.27247045	2.3564403	20	11 15.8	18.4
26866	1993 FW_{41}	15.7	X	47.13267	318.59845	5.13554	3.67600	0.0627707	0.27183895	2.3600884	20	11 28.8	18.6
26867	1993 GK_{1}	15.3	X	123.34101	211.72478	324.53729	1.93376	0.1650214	0.26494388	2.4008597	20	8 24.1	18.9
26868	1993 RS_{3}	14.2	X	177.50033	186.64749	210.44555	13.64590	0.2576798	0.24367825	2.5385840	20	4 19.1	18.7
26869	1993 SR_{6}	14.7	X	349.35956	192.55769	248.91512	0.66561	0.0599077	0.22750746	2.6574940	20	—	—
26870	1993 TP_{28}	14.6	X	52.85662	340.19628	46.00112	4.99141	0.1392760	0.22775539	2.6555650	20	—	—
26871	Tanezrouft	14.4	X	226.61359	102.43185	135.27904	5.32602	0.0894285	0.23057280	2.6338882	20	—	—
26872	1993 *YR*	14.6	X	102.60790	196.28896	215.77238	11.69725	0.3195530	0.23261924	2.6184179	20	3 8.4	18.6
26873	1994 AP_{7}	14.5	X	260.14754	266.55990	109.98319	3.65502	0.0715031	0.20411637	2.8568285	20	6 25.1	18.4
26874	1994 AN_{9}	13.3	X	15.57895	328.44799	112.80400	25.43620	0.0774191	0.18513444	3.0489097	20	—	—
26875	1994 AF_{10}	14.2	X	303.18313	278.50729	54.36091	2.83148	0.0719758	0.20281464	2.8690394	20	6 25.9	17.9
26876	1994 CR_{14}	13.4	X	156.99355	234.95737	127.74638	11.23733	0.1154235	0.18764256	3.0216801	20	2 19.2	18.1
26877	1994 ED_{6}	14.0	X	151.76408	144.21206	124.90128	6.28799	0.1297968	0.17503457	3.1650955	20	12 27.4	19.0
26878	1994 EY_{6}	13.9	X	271.26058	41.29012	135.95180	12.17895	0.1503136	0.17935963	3.1140070	20	—	—
26879	Haines	14.2	X	111.15135	95.12784	230.94817	21.32241	0.3481777	0.28044911	2.3115325	20	—	—
26880	1994 PK_{8}	14.8	X	142.13976	350.18859	257.73219	1.02902	0.1521357	0.27556705	2.3387539	20	12 11.6	18.4

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26881 1994 PF_{11}	15.7	X	187.43304	260.56474	313.60436	2.33548	0.0559695	0.27550887	2.3390832	20	12 24.9	18.8
26882 1994 PY_{21}	15.4	X	83.21966	118.32536	142.49206	3.23393	0.1319498	0.26985063	2.3716673	20	10 30.9	18.7
26883 1994 PR_{22}	15.2	X	109.73567	207.68647	18.36200	1.24875	0.2181410	0.26999721	2.3708088	20	10 17.5	19.1
26884 1994 RX_{4}	15.3	X	67.86039	194.71120	56.97780	3.26781	0.1347487	0.26525216	2.3989991	20	9 30.8	18.4
26885 1994 RN_{12}	14.3	X	186.41284	167.27607	157.44883	4.96860	0.1716025	0.28712356	2.2755698	20	1 22.8	17.7
26886 1994 TJ_{2}	14.9	X	73.94679	190.30617	160.04260	4.90115	0.1634066	0.27496503	2.3421664	20	—	—
26887 Tokyogiants	14.3	X	38.79106	203.87911	22.43958	8.32245	0.2464985	0.25838460	2.4413215	20	8 3.5	16.9
26888 1994 XH	15.5	X	274.85561	63.00920	320.45857	2.18678	0.2138907	0.25747467	2.4470699	20	7 4.6	18.5
26889 1995 BM_{1}	14.5	X	165.51732	253.83803	121.28820	5.08366	0.2417558	0.24165317	2.5527467	20	3 16.3	18.8
26890 1995 BC_{4}	14.1	X	209.83347	290.11321	142.24820	5.56178	0.1951341	0.25141228	2.4862515	20	6 29.9	18.2
26891 Johnbutler	14.8	X	103.18336	291.55548	292.14343	17.12199	0.0447890	0.36661885	1.9334199	20	9 28.9	17.4
26892 1995 FZ_{3}	13.4	X	80.84830	152.24258	153.56999	6.03238	0.0775469	0.21850732	2.7299753	20	12 8.1	17.4
26893 1995 FH_{15}	14.0	X	260.01013	299.86813	126.95679	4.62065	0.0815413	0.21116055	2.7929352	20	8 30.9	17.6
26894 1995 KN_{1}	14.3	X	132.42981	256.84052	82.78556	17.11557	0.0347552	0.18150861	3.0893793	20	—	—
26895 1995 MC	12.5	X	154.29585	16.50684	302.42085	19.94881	0.2767471	0.17944474	3.1130223	20	1 10.3	17.9
26896 Josefhudec	15.7	X	299.99253	160.72626	302.66893	6.34324	0.0219167	0.28841556	2.2687689	20	—	—
26897 Červená	15.6	X	343.17822	11.35447	314.52027	4.77051	0.1668416	0.23782951	2.5800348	20	8 22.6	17.8
26898 1995 SK_{51}	13.8	X	35.52977	215.69304	1.62492	2.13472	0.1051407	0.18596008	3.0398786	20	6 14.6	17.6
26899 1995 UQ_{3}	14.2	X	1.86596	12.65145	242.71419	2.14968	0.0727396	0.30562276	2.1827915	20	6 12.9	16.0
26900 1995 WU_{5}	15.1	X	216.62515	318.64591	320.65853	1.68036	0.0165248	0.28909482	2.2652137	20	—	—
26901 1995 WN_{20}	15.8	X	298.64859	94.30055	122.85110	3.06835	0.0804318	0.29215929	2.2493459	20	1 5.4	18.5
26902 1995 YR	15.0	X	237.40756	137.06219	66.56812	9.45006	0.0767982	0.28305157	2.2973421	20	—	—
26903 1995 YT_{3}	13.7	X	275.15778	330.76726	113.14939	14.66956	0.1344005	0.23474084	2.6026171	20	10 17.3	17.1
26904 1995 YE_{25}	15.0	X	146.43168	202.74872	124.71419	6.36175	0.2030109	0.28382511	2.2931661	20	—	—
26905 1996 BC_{1}	14.7	X	120.91717	37.89470	317.16889	3.13444	0.1715184	0.28414127	2.2914647	20	—	—
26906 Rubidia	14.6	X	95.61208	244.76422	105.76976	15.37095	0.2209309	0.23991812	2.5650393	20	—	—
26907 1996 EV	14.4	X	356.08389	265.90023	162.33358	12.25377	0.1325465	0.27569029	2.3380569	20	—	—
26908 Lebesgue	16.0	X	72.36086	305.23658	190.83464	1.72974	0.0706763	0.24777818	2.5105026	20	4 14.1	18.9
26909 Lefschetz	14.4	X	123.24682	357.75289	0.81592	12.18393	0.1744059	0.23339990	2.6125760	20	1 11.9	18.3
26910 1996 HU_{25}	14.4	X	63.38223	230.15431	127.65004	2.87911	0.1008556	0.22556613	2.6727199	20	—	—
26911 1996 JF_{1}	14.5	X	34.03022	298.42552	212.50003	3.56764	0.1504676	0.24377317	2.5379250	20	3 9.2	17.0
26912 1996 JG_{1}	13.6	X	97.82276	84.81977	218.22278	11.72043	0.1825929	0.22308116	2.6925315	20	12 28.6	18.1
26913 1996 JF_{2}	14.5	X	123.01550	259.90020	159.32338	13.19435	0.1519635	0.23816177	2.5776346	20	3 23.7	18.2
26914 1996 KC_{1}	14.9	X	173.83090	80.08221	146.37377	13.38122	0.1052428	0.22328053	2.6909284	20	12 10.4	19.2
26915 1996 LV_{1}	13.6	X	350.20146	310.83972	250.44884	12.59253	0.1108859	0.24121197	2.5558585	20	2 24.9	16.8
26916 1996 RR_{2}	14.5	X	158.93834	257.74875	308.17188	22.63594	0.0749570	0.37466666	1.9056334	20	11 26.4	17.3
26917 Pianoro	13.2	X	118.76961	254.03295	177.71369	23.97961	0.1105324	0.18673199	3.0314952	20	4 1.7	17.7
26918 1996 RA_{16}	14.1	X	159.16670	26.59104	289.92217	0.67337	0.0415179	0.18059849	3.0997498	20	—	—
26919 Shoichimiyata	13.0	X	214.72147	62.68395	164.51361	7.57374	0.1050037	0.17723180	3.1388817	20	—	—
26920 1996 TQ_{12}	15.5	X	186.68136	158.51773	189.78921	25.98578	0.0518245	0.39501336	1.8396203	20	1 26.8	18.2
26921 Jensallit	13.6	X	6.98420	8.02147	38.83497	1.29921	0.1797745	0.17106219	3.2139075	20	—	—
26922 Samara	13.6	X	130.38407	227.72311	117.54713	2.37809	0.1402116	0.18043114	3.1016661	20	1 5.1	18.1
26923 1996 YZ	15.5	X	24.10353	224.34820	288.91745	2.00830	0.1182793	0.25947330	2.4344878	20	2 19.3	17.9
26924 Johnharvey	14.1	X	127.48388	191.34571	210.32471	10.87333	0.1478538	0.18434275	3.0576329	20	3 5.7	18.9
26925 1997 AK_{2}	14.2	X	198.52256	55.79030	52.85615	1.36001	0.2117037	0.19003359	2.9962805	20	8 1.6	19.1
26926 1997 AC_{9}	15.3	X	336.39476	85.47430	304.30815	12.02759	0.1695617	0.24081557	2.5586625	20	11 12.0	18.0
26927 1997 CD_{4}	14.8	X	0.19422	145.54261	208.29256	2.33355	0.1345842	0.27822722	2.3238226	20	11 16.2	17.2
26928 1997 CC_{17}	14.9	X	293.17112	235.50849	31.18574	2.11420	0.1874832	0.29922033	2.2138183	20	2 19.4	17.8
26929 1997 CE_{18}	13.3	X	98.56077	192.64673	154.42173	9.01756	0.2752582	0.12316173	4.0008493	20	—	—
26930 1997 CH_{20}	15.1	X	88.39813	252.50247	128.68423	5.28189	0.1636892	0.29224203	2.2489214	20	—	—
26931 1997 CC_{22}	15.4	X	301.10967	211.14092	358.47581	4.09346	0.1006845	0.29431980	2.2383246	20	—	—
26932 1997 EY_{2}	15.4	X	82.98117	29.71852	118.57215	3.20281	0.0657467	0.30412943	2.1899309	20	5 15.4	17.7
26933 1997 EP_{3}	16.1	X	248.98878	246.74566	6.83457	3.88697	0.1023217	0.29154222	2.2525187	20	—	—
26934 Jordancotler	15.1	X	195.96940	293.36176	356.98832	6.91821	0.0825418	0.29369803	2.2414826	20	—	—
26935 Vireday	15.9	X	148.85015	45.43599	203.00451	7.88705	0.1136550	0.28071123	2.3100933	20	12 21.0	19.3
26936 1997 EL_{47}	15.0	X	197.69294	266.28787	2.57993	7.15296	0.1116280	0.28559686	2.2836722	20	—	—
26937 Makimiyamoto	15.6	X	128.32511	292.34015	315.34066	3.46192	0.1222295	0.27516867	2.3410107	20	11 27.7	19.0
26938 Jackli	15.6	X	210.09607	323.51875	347.10913	4.13880	0.1148108	0.29243091	2.2479529	20	1 27.0	18.8
26939 Jiachengli	15.5	X	123.13754	340.28961	199.12709	5.72595	0.0573601	0.26843983	2.3799696	20	8 18.9	18.9
26940 Quintero	14.9	X	167.83191	332.11149	34.85872	8.60379	0.1403397	0.29245367	2.2478362	20	2 29.6	18.3
26941 1997 GT_{11}	16.0	X	291.28728	108.61642	235.49005	2.06107	0.1257877	0.30640901	2.1790559	20	6 18.4	18.2
26942 Nealkuhn	15.9	X	185.22161	254.96460	34.44465	3.50900	0.2024458	0.28572697	2.2829789	20	—	—
26943 1997 GZ_{16}	14.9	X	305.66883	145.35360	205.46098	7.36895	0.1723384	0.30853545	2.1690322	20	7 17.1	16.8
26944 1997 GX_{20}	15.5	X	283.03236	154.38159	214.95980	3.23544	0.1009413	0.30918424	2.1659968	20	7 18.4	17.8
26945 Sushko	14.3	X	111.69040	237.35342	36.23355	6.19379	0.2186766	0.27348464	2.3506110	20	12 15.8	18.3
26946 Ziziyu	14.8	X	101.23089	21.45988	50.23145	8.09975	0.1225927	0.29429104	2.2384704	20	3 5.1	17.4
26947 Angelawang	15.8	X	174.07262	176.14300	39.28981	3.14581	0.1701913	0.27626385	2.3348197	20	11 30.0	19.2
26948 Annasato	15.3	X	107.71167	302.01099	58.18430	7.88552	0.1257603	0.28417576	2.2912793	20	—	—
26949 1997 JV_{7}	14.7	X	305.19144	330.71565	169.39416	6.69929	0.0902995	0.28277486	2.2988406	20	—	—
26950 Legendre	15.6	X	263.57357	324.06608	202.74903	2.37617	0.0881201	0.28114513	2.3077159	20	—	—
26951 1997 JZ_{15}	15.4	X	69.28193	84.37500	219.14784	6.32723	0.1188363	0.27174708	2.3606202	20	12 7.5	18.6
26952 1997 JF_{16}	15.5	X	84.54560	152.69809	184.81179	4.29247	0.0461198	0.27842706	2.3227105	20	—	—
26953 1997 KO_{2}	14.8	X	73.65428	317.59856	90.25384	6.56533	0.1280320	0.28535947	2.2849385	20	—	—
26954 Skadiang	14.7	X	190.49148	98.12927	114.47436	6.52384	0.1986549	0.27430528	2.3459204	20	12 10.5	18.2
26955 Lie	14.9	X	217.62810	349.49996	252.49193	23.63902	0.0930823	0.28252820	2.3001784	20	—	—
26956 1997 MT_{3}	15.4	X	309.05366	184.12456	128.04141	3.41498	0.0948075	0.25513244	2.4620239	20	6 4.1	18.1
26957 1997 MN_{4}	14.6	X	355.16937	56.59002	274.17966	4.67668	0.2617662	0.26131351	2.4230449	20	10 13.3	16.4
26958 1997 MY_{4}	15.0	X	75.49037	84.39099	152.94076	2.81760	0.1462403	0.26332447	2.4106930	20	9 21.2	18.2
26959 1997 MR_{8}	14.3	X	229.99368	90.62933	131.28285	12.85610	0.2211071	0.23555393	2.5966245	20	—	—
26960 Liouville	13.9	X	157.17106	247.45874	293.44881	6.55650	0.1573959	0.26587848	2.3952302	20	9 27.6	17.9

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
26961 1997 OY_1	14.3	X	169.76421	231.19838	177.97213	9.41041	0.1989160	0.24528269	2.5275017	20	4 28.4	18.5
26962 1997 PE_3	14.3	X	165.50128	241.93458	339.70560	9.44454	0.1979377	0.22390660	2.6859100	20	11 17.7	18.9
26963 Palorapavý	15.1	X	167.09812	57.09497	307.93517	6.50671	0.2066024	0.23830360	2.5766117	20	2 29.1	19.5
26964 1997 RO	14.2	X	83.70383	129.18632	161.36464	5.21253	0.1015450	0.22307431	2.6925866	20	11 26.3	18.2
26965 1997 RW_2	14.9	X	6.94782	52.45481	342.81850	3.81848	0.1147195	0.22204217	2.7009243	20	—	—
26966 1997 RL_3	14.3	X	214.29286	3.60881	340.14783	8.04562	0.1526146	0.24159010	2.5531909	20	3 14.8	18.3
26967 1997 RZ_7	12.9	X	133.85345	43.03692	339.52902	14.80778	0.1794799	0.23557010	2.5965056	20	2 21.1	16.7
26968 1997 RB_9	13.7	X	147.87896	357.30451	332.04194	4.55710	0.1533388	0.23271220	2.6177205	20	—	—
26969 Biver	14.2	X	168.88684	236.13728	167.27426	15.90791	0.1280369	0.24457132	2.5324003	20	4 19.4	18.2
26970 Eliáš	15.1	X	229.49574	138.53730	261.65482	0.96417	0.0705467	0.20285258	2.8686817	20	6 18.3	19.3
26971 Sezimovo Ústí	14.6	X	0.13042	306.37349	124.79349	6.79689	0.0218575	0.22474668	2.6792127	20	—	—
26972 1997 SM_3	13.3	X	217.90979	265.41820	325.40458	14.66623	0.0932351	0.23037092	2.6354267	20	—	—
26973 Lála	15.0	X	82.15594	162.04106	172.05059	4.58582	0.0923694	0.22251263	2.6971159	20	—	—
26974 1997 TJ_{19}	13.4	X	319.84478	358.85220	46.08996	5.95212	0.0877264	0.21446768	2.7641492	20	10 29.4	16.5
26975 1997 TY_{24}	15.6	X	185.84829	173.16459	164.17780	2.28982	0.1991943	0.23640548	2.5903852	20	2 13.2	19.8
26976 1997 TF_{26}	14.1	X	14.60377	30.40995	340.80192	4.58895	0.0705143	0.21826818	2.7319689	20	12 5.4	17.7
26977 1997 US_3	13.2	X	26.61106	171.15159	228.64517	12.93375	0.1634793	0.22093361	2.7099515	20	—	—
26978 1997 UZ_4	13.2	X	84.90557	11.52503	46.63736	5.18841	0.1966280	0.18082530	3.0971572	20	2 18.2	17.3
26979 1997 UR_9	14.6	X	31.64519	18.08772	332.50320	1.56399	0.1429723	0.21710508	2.7417176	20	12 12.9	18.2
26980 1997 UQ_{10}	15.1	X	138.52992	234.22183	145.01708	4.79257	0.2567695	0.23446580	2.6046521	20	2 28.2	19.3
26981 1997 UJ_{15}	14.9	X	59.24556	127.76805	243.73441	1.58712	0.1097961	0.22312688	2.6921636	20	—	—
26982 1997 UY_{21}	13.3	X	211.10681	83.62286	257.44243	11.61503	0.2714992	0.19580764	2.9370835	20	3 4.9	18.8
26983 1997 VA	14.8	X	142.04022	167.93001	240.28626	3.52910	0.2903401	0.23780903	2.5801829	20	4 6.6	19.2
26984 Fernand-Roland	12.4	X	337.48434	174.34309	241.22974	12.67113	0.0699089	0.17464375	3.1698158	20	11 28.2	16.3
26985 1997 VP_3	13.1	X	184.00557	346.20554	240.99958	17.77647	0.1007871	0.17267576	3.1938545	20	12 9.8	18.0
26986 Čáslavská	13.8	X	141.53225	272.57941	62.98289	10.63965	0.0826537	0.18217232	3.0818710	20	—	—
26987 1997 WP_1	14.3	X	261.07666	112.04320	261.89060	0.93376	0.0861311	0.20279132	2.8692594	20	6 20.7	18.1
26988 1997 WT_5	14.3	X	245.69000	206.24027	75.30340	5.37856	0.0587311	0.18930884	3.0039230	20	2 13.5	18.7
26989 1997 WO_7	13.0	X	40.38013	32.58645	58.76003	10.67772	0.0797101	0.18364716	3.0653488	20	1 9.8	17.0
26990 Culbertson	13.4	X	225.80947	256.72556	69.52299	11.24770	0.1221375	0.19195205	2.9762829	20	3 16.6	18.2
26991 1997 WZ_{30}	13.5	X	325.01197	288.36269	81.18797	3.01379	0.0845372	0.20986259	2.8044392	20	9 20.0	16.8
26992 1997 WE_{47}	13.9	X	67.38742	339.33006	86.84097	11.78454	0.0759394	0.18384252	3.0631769	20	1 16.4	17.9
26993 Littlewood	14.3	X	134.80877	294.28574	121.62941	2.28578	0.0809037	0.19200649	2.9757203	20	3 27.0	18.6
26994 1997 XU_1	13.5	X	198.18466	272.67990	95.74356	11.66021	0.1452389	0.19366382	2.9587190	20	4 9.2	18.5
26995 1997 XS_{11}	13.7	X	68.91671	179.13649	263.82562	8.20349	0.0551279	0.18526859	3.0474378	20	2 2.2	17.8
26996 1997 YH_3	14.5	X	165.63792	33.34522	324.00018	2.09429	0.1722122	0.23555161	2.5966416	20	2 18.7	18.7
26997 1997 YJ_5	12.4	X	334.90234	61.93948	303.35297	13.85019	0.0741158	0.16137246	3.3413074	20	9 12.8	17.0
26998 Iriso	12.8	X	13.16413	292.38199	110.18555	14.63860	0.1876808	0.17161765	3.2069689	20	—	—
26999 1998 BQ_{41}	13.4	X	125.10471	342.32359	150.12018	12.55416	0.0464167	0.19169959	2.9788955	20	6 16.7	17.9
27000 1998 BO_{44}	12.5	X	310.19530	347.39668	117.76905	11.94832	0.0448871	0.16854635	3.2458103	20	12 20.5	16.9
27001 1998 DC_6	13.2	X	49.04311	287.44607	120.80434	0.08579	0.2377006	0.17388989	3.1789705	20	—	—
27002 1998 DV_9	18.1	X	238.83703	0.78788	130.36775	8.70196	0.4338970	0.42813092	1.7434854	20	10 13.4	19.4
27003 Katoizumi	14.6	X	142.12427	195.77314	206.19073	4.00722	0.1731632	0.18347418	3.0672752	20	3 24.9	19.4
27004 Violetaparra	13.7	X	320.64650	313.42584	316.88588	9.32695	0.0824596	0.18806393	3.0171649	20	4 22.9	17.8
27005 1998 DR_{35}	14.4	X	284.73705	99.57946	145.30077	9.95498	0.2334488	0.26493899	2.4008893	20	1 11.3	18.3
27006 1998 EX_7	14.9	X	269.16961	168.56699	250.22762	2.97230	0.1397120	0.28819732	2.2699141	20	8 31.1	17.3
27007 1998 FQ_1	15.4	X	205.33628	231.23328	66.17696	3.24305	0.1972484	0.25865103	2.4396446	20	1 11.2	19.5
27008 1998 FW_2	14.4	X	200.32541	116.48986	159.47782	2.05629	0.0700701	0.21361434	2.7715057	20	—	—
27009 1998 FB_{11}	14.3	X	319.40474	64.60959	161.29498	6.50562	0.1185728	0.21795492	2.7345861	20	2 19.4	17.9
27010 1998 FR_{13}	13.0	X	242.62267	339.95242	34.30137	10.68110	0.1105259	0.19023177	2.9941992	20	5 24.9	17.5
27011 1998 FU_{22}	14.7	X	159.63323	124.65708	165.89054	2.82960	0.1304358	0.29944062	2.2127324	20	—	—
27012 1998 FZ_{46}	15.6	X	267.34549	281.41910	352.43567	3.95906	0.1266142	0.30904855	2.1666308	20	2 5.7	18.4
27013 1998 FU_{60}	14.7	X	14.35829	356.90977	180.20983	3.96240	0.1766501	0.22311702	2.6922429	20	3 12.3	17.0
27014 1998 FP_{106}	15.2	X	149.73047	308.74026	246.15844	4.45175	0.1640541	0.24120766	2.5558890	20	10 7.3	19.5
27015 1998 HS_{135}	14.4	X	124.86398	322.83017	156.76146	10.94203	0.0564378	0.23031078	2.6358855	20	6 1.9	18.3
27016 1998 HK_{143}	14.1	X	17.33561	123.64157	153.37740	7.49663	0.1070369	0.27625504	2.3348693	20	8 16.8	16.5
27017 1998 JX	15.2	X	136.19076	34.73256	225.59030	5.08151	0.1743979	0.28843376	2.2686735	20	12 23.0	18.8
27018 1998 KQ_{52}	14.8	X	121.20526	358.64894	152.95591	6.13620	0.0539570	0.27268383	2.3552108	20	7 9.7	18.0
27019 1998 MN_{33}	13.2	X	2.20987	84.32068	290.52549	8.76745	0.1211091	0.18852019	3.0122948	20	11 19.4	17.0
27020 1998 OQ_{10}	14.6	X	92.30804	248.06104	300.24941	0.51500	0.0272723	0.31137078	2.1558447	20	7 22.6	16.8
27021 1998 OQ_{14}	15.3	X	7.46007	279.91567	329.58366	2.77878	0.0872881	0.30885854	2.1675193	20	6 14.6	17.1
27022 1998 QA_{44}	15.4	X	139.46796	52.90733	7.26104	5.64915	0.1601461	0.29749006	2.2223941	20	4 6.2	18.5
27023 1998 QE_{54}	14.0	X	204.43430	253.63887	311.56767	5.32372	0.1282908	0.27896773	2.3197085	20	12 25.5	17.1
27024 1998 QL_{57}	14.8	X	97.47790	201.94921	200.67228	1.47785	0.0215102	0.29062630	2.2572489	20	—	—
27025 1998 QY_{77}	14.8	X	334.57849	219.48360	260.45818	6.31053	0.0582975	0.28396621	2.2924064	20	—	—
27026 1998 QG_{86}	13.5	X	170.75111	169.72454	286.18712	12.16278	0.1926167	0.21320039	2.7750920	20	6 24.9	18.2
27027 1998 QA_{98}	13.6	X	117.60253	188.53254	310.76251	6.58378	0.1621148	0.25659749	2.4526436	20	6 30.1	17.2
27028 1998 QS_{98}	14.4	X	321.21924	288.24474	58.45074	3.45364	0.1571083	0.30883522	2.1676284	20	8 23.3	15.7
27029 1998 QP_{105}	14.9	X	354.44546	24.71031	73.08285	4.44206	0.1174087	0.28338747	2.2955264	20	—	—
27030 1998 QW_{105}	15.2	X	181.27520	268.27920	138.29889	9.80130	0.1699380	0.25488920	2.4635900	20	5 6.2	19.3
27031 1998 RO_4	17.7	X	358.86635	111.76556	191.88333	5.35481	0.4255075	0.31489455	2.1397315	20	11 3.6	19.0
27032 1998 RQ_5	15.3	X	198.59172	310.01979	13.11545	0.81147	0.0375098	0.29277322	2.2462003	20	1 27.5	18.1
27033 1998 RN_{33}	14.8	X	256.88181	142.78498	29.42818	5.53282	0.1209762	0.28283757	2.2985008	20	—	—
27034 1998 RL_{34}	15.5	X	235.03532	11.24941	13.44559	6.25287	0.1548889	0.30536931	2.1839991	20	5 25.3	18.6
27035 1998 RM_{34}	15.0	X	335.04719	33.29030	139.89220	7.39035	0.0349406	0.29247942	2.2477043	20	1 1.6	17.8
27036 1998 RZ_{54}	15.2	X	271.13180	84.31700	300.32429	4.59671	0.1282378	0.30887710	2.1674325	20	7 18.8	17.5
27037 1998 RB_{55}	14.7	X	356.93577	278.38050	245.28121	5.26003	0.0944909	0.29188980	2.2507302	20	1 11.9	17.2
27038 1998 RZ_{57}	14.7	X	320.70178	108.69217	2.10363	6.30822	0.1166111	0.28026307	2.3125553	20	—	—
27039 1998 RU_{61}	14.8	X	276.45466	183.70399	338.21835	3.45511	0.0828221	0.28162985	2.3050672	20	—	—
27040 1998 RD_{62}	14.2	X	106.76023	85.82338	345.68055	4.14347	0.1677690	0.29285150	2.2458000	20	3 14.9	16.7

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27041 1998 RN_{63}	15.5	X	274.12637	223.01767	99.52356	3.36449	0.1177803	0.30367934	2.1920942	20	4 23.3	18.0
27042 1998 RD_{69}	15.5	X	276.95185	165.34616	69.02356	0.94176	0.1269511	0.29268633	2.2466448	20	—	—
27043 1998 RS_{71}	15.0	X	282.17315	285.94088	23.78297	5.85292	0.1335548	0.30316614	2.1945674	20	4 11.8	17.3
27044 1998 RP_{74}	14.9	X	210.51856	284.03003	335.05636	4.58806	0.1363312	0.28722382	2.2750402	20	—	—
27045 1998 RY_{74}	16.0	X	177.22199	25.36754	351.31961	3.73929	0.1134710	0.29605088	2.2295907	20	3 16.8	19.1
27046 1998 RP_{75}	15.4	X	249.69955	234.77052	46.66825	2.87577	0.0441154	0.29411511	2.2393630	20	2 4.6	18.1
27047 Boisvert	15.1	X	251.57675	211.88413	58.49825	5.76104	0.1203188	0.29386063	2.2406556	20	1 17.8	18.3
27048 Jangong	15.0	X	186.77391	183.30782	7.19015	6.66522	0.0977192	0.27330978	2.3516135	20	11 15.9	18.4
27049 Kraus	13.6	X	143.71945	15.84481	156.76364	31.94672	0.0823336	0.22064145	2.7123432	20	9 1.8	17.5
27050 1998 SW_{4}	15.2	X	242.95284	354.60481	32.87509	5.84575	0.1526631	0.30512660	2.1851571	20	6 8.5	18.2
27051 1998 SM_{5}	15.0	X	246.92371	358.85899	176.24035	12.97957	0.1253454	0.23551939	2.5968783	20	12 29.5	18.5
27052 Katebush	15.3	X	132.87746	296.99431	107.78652	4.86238	0.0958258	0.29377865	2.2410725	20	3 3.8	18.1
27053 1998 SU_{21}	15.3	X	17.29069	277.84597	186.06120	3.09001	0.1158537	0.28726723	2.2748110	20	—	—
27054 1998 SA_{25}	14.2	X	14.19426	317.25577	138.20518	5.94426	0.0510671	0.28337075	2.2956167	20	—	—
27055 1998 SQ_{27}	14.7	X	159.46239	177.68806	144.18593	22.25044	0.0201930	0.23918107	2.5703061	20	—	—
27056 Ginoloria	13.7	X	85.67026	284.25578	24.38428	10.43347	0.1338418	0.18509567	3.0493355	20	12 13.4	18.5
27057 1998 SP_{33}	14.4	X	82.50632	100.51435	346.96038	4.87187	0.3037700	0.29007219	2.2601225	20	3 25.5	16.6
27058 1998 SP_{37}	14.7	X	350.29668	234.20014	218.36823	3.75064	0.1098963	0.27917138	2.3185802	20	—	—
27059 1998 SS_{37}	15.8	X	265.94708	93.09355	217.34838	3.51113	0.1360727	0.29942055	2.2128313	20	3 21.9	18.9
27060 1998 SU_{37}	14.5	X	249.90315	295.89924	211.16200	6.90841	0.0555439	0.27398295	2.3477600	20	12 18.4	17.2
27061 1998 SW_{53}	15.6	X	36.00898	14.21259	270.62578	2.60440	0.0688630	0.31461254	2.1410100	20	9 28.3	17.7
27062 1998 SJ_{58}	14.5	X	165.29869	124.70016	19.96354	1.62563	0.1218974	0.26466059	2.4025727	20	8 24.4	18.0
27063 1998 SY_{60}	15.6	X	167.78587	306.10730	144.44887	3.81058	0.0656170	0.30395688	2.1907597	20	6 14.9	18.4
27064 1998 SY_{63}	13.1	X	237.13526	144.93154	53.96712	6.96506	0.0933584	0.27973607	2.3154589	20	—	—
27065 1998 SJ_{64}	13.8	X	306.59116	104.88619	59.14940	4.63397	0.0722430	0.28345521	2.2951607	20	—	—
27066 1998 SZ_{64}	14.7	X	269.56121	114.88138	128.24889	4.27785	0.0923354	0.29035805	2.2586389	20	1 3.6	17.6
27067 1998 SS_{67}	14.8	X	287.64217	238.74445	76.76938	5.37783	0.2035955	0.30361962	2.1923817	20	4 18.8	17.5
27068 1998 SU_{74}	14.3	X	39.07470	154.84276	64.63659	5.75162	0.1453474	0.25816130	2.4427290	20	7 2.7	16.8
27069 1998 SK_{75}	14.5	X	58.88745	57.30248	131.89000	4.96444	0.0755008	0.25583260	2.4575298	20	6 9.6	17.5
27070 1998 SA_{101}	14.7	X	327.51701	269.11828	341.20452	6.11595	0.2028720	0.30158922	2.2022105	20	3 11.4	16.9
27071 Rangwala	14.7	X	12.39832	150.03058	312.83669	3.65786	0.1162746	0.28407016	2.2918471	20	—	—
27072 Aggarwal	14.6	X	140.67092	306.99245	303.67579	2.64884	0.1562750	0.27670003	2.3323653	20	12 13.6	18.2
27073 1998 SK_{132}	14.2	X	1.95250	216.35029	315.48441	4.22934	0.0959105	0.24587030	2.5234730	20	2 10.9	17.1
27074 Etatolia	15.0	X	251.70543	85.78567	353.61757	7.37035	0.0831177	0.26572449	2.3961555	20	9 12.1	17.8
27075 1998 SY_{143}	15.4	X	241.45130	331.31654	348.78566	2.30170	0.1463618	0.29772623	2.2212187	20	3 8.4	18.6
27076 1998 ST_{146}	14.6	X	253.08277	286.52799	61.74400	2.31026	0.1648429	0.30205166	2.1999623	20	4 26.1	17.5
27077 1998 TL_{2}	15.7	X	123.51109	14.65990	3.20629	4.19730	0.1700185	0.28819922	2.2699041	20	1 26.2	18.4
27078 1998 TC_{6}	14.7	X	293.05265	237.91285	160.15018	3.00506	0.0343036	0.26527338	2.3988712	20	9 22.2	17.4
27079 Vsetín	15.9	X	100.36928	61.51128	216.58196	4.19943	0.1706420	0.27333024	2.3514961	20	12 10.8	19.5
27080 1998 TH_{16}	14.4	X	93.43391	257.29378	93.71557	5.14800	0.0488281	0.28002518	2.3138648	20	—	—
27081 1998 TK_{16}	15.0	X	283.64435	303.82513	148.02295	7.10471	0.0824530	0.27025318	2.3693115	20	11 21.3	17.6
27082 1998 TT_{30}	14.4	X	305.75777	259.69757	16.94405	5.27730	0.1598729	0.29912106	2.2143081	20	3 25.1	16.7
27083 1998 TG_{32}	15.1	X	206.14457	81.16299	323.70696	2.10068	0.0704664	0.30112043	2.2044956	20	5 27.6	18.0
27084 1998 TD_{33}	15.8	X	312.09520	154.24933	196.73412	2.67240	0.1952704	0.30955356	2.1642737	20	7 30.5	17.0
27085 1998 UA_{1}	15.0	X	34.18818	15.22982	49.58239	4.86149	0.1733013	0.28085040	2.3093301	20	—	—
27086 1998 UX_{6}	15.8	X	159.60241	49.88976	282.40613	3.56957	0.1459540	0.28801034	2.2708965	20	1 4.1	18.8
27087 Tillmannmohr	14.9	X	230.40281	71.55161	52.40231	6.12894	0.0683326	0.26769287	2.3843949	20	10 18.7	17.8
27088 Valmez	15.2	X	133.99459	337.06369	139.33620	6.81734	0.1038992	0.25263337	2.4782336	20	6 12.2	18.8
27089 1998 UE_{15}	15.7	X	329.66208	208.64750	120.67510	8.85972	0.2358842	0.30861403	2.1686640	20	8 6.1	16.3
27090 1998 UP_{18}	14.4	X	43.76194	158.55680	261.25469	5.50299	0.0855695	0.27990589	2.3145222	20	—	—
27091 Alisonbick	14.6	X	30.64352	3.32913	232.32947	9.45898	0.1603070	0.25941766	2.4348359	20	7 11.9	17.2
27092 1998 UY_{22}	15.8	X	145.89884	333.53056	38.92602	3.68139	0.2074003	0.28971223	2.2619943	20	2 18.2	19.1
27093 1998 UB_{23}	14.8	X	68.36525	343.82499	41.85708	4.92491	0.1665348	0.28064404	2.3104620	20	—	—
27094 Salgari	14.5	X	355.13001	88.73201	283.50438	5.51948	0.1386395	0.27033316	2.3688442	20	12 1.7	16.9
27095 Girardiwanda	15.0	X	298.99843	13.06154	349.31603	5.05973	0.1687318	0.30790005	2.1720153	20	7 27.5	16.8
27096 1998 UL_{24}	15.3	X	343.96794	286.83010	26.05885	3.01383	0.1634478	0.30884913	2.1675633	20	8 18.8	16.6
27097 1998 UM_{26}	14.5	X	217.75517	170.21218	126.51063	4.93142	0.1692684	0.29104315	2.2550930	20	1 16.3	18.0
27098 Bocarsly	14.3	X	28.87266	33.29956	202.05110	3.76072	0.0754291	0.25811925	2.4429943	20	6 28.4	17.1
27099 Xiaoyucao	14.8	X	60.19069	261.18566	291.19274	4.69897	0.0408789	0.25546756	2.4598703	20	6 9.9	17.9
27100 1998 VV_{6}	15.5	X	94.81898	211.10196	159.66477	1.03426	0.1823040	0.28159255	2.3052708	20	—	—
27101 Wenyucao	15.3	X	155.49256	46.72644	264.50976	5.36907	0.1675185	0.28591385	2.2819839	20	—	—
27102 Emilychen	15.0	X	30.59564	178.16592	328.20265	4.61133	0.0430626	0.29184344	2.2509685	20	2 15.8	17.3
27103 Sungwoncho	16.2	X	93.43971	3.03038	31.69338	2.71701	0.1765451	0.28560567	2.2836252	20	1 5.9	18.3
27104 1998 VH_{18}	15.3	X	347.82301	91.41190	270.03313	5.17250	0.1650743	0.31454763	2.1413045	20	11 20.2	16.9
27105 Clarkben	15.0	X	84.37783	245.07551	60.91468	7.74023	0.1436879	0.27488799	2.3426040	20	12 28.9	18.5
27106 Jongoldman	14.7	X	302.32525	199.19598	270.76161	6.15148	0.0808164	0.27320731	2.3522014	20	—	—
27107 Michelleabi	15.4	X	339.70523	147.15817	265.81753	2.38916	0.1212234	0.27183029	2.3601385	20	—	—
27108 Bryanhe	15.5	X	60.11269	24.10349	25.39230	2.79513	0.1077486	0.28156557	2.3054180	20	—	—
27109 1998 VV_{32}	12.4	X	222.94746	115.29473	95.10778	19.79721	0.0417255	0.17588049	3.1549388	20	—	—
27110 Annemaryvonne	15.8	X	112.89265	149.98219	224.16024	2.01171	0.1536678	0.28523340	2.2856118	20	1 3.1	18.2
27111 1998 VV_{34}	13.7	X	227.72760	359.12597	352.15742	7.02702	0.1440028	0.29806988	2.2195111	20	4 2.7	16.9
27112 1998 VC_{35}	13.9	X	299.37956	249.79030	251.30775	12.09241	0.2195793	0.22981708	2.6396591	20	—	—
27113 1998 VY_{54}	14.9	X	163.73275	26.49450	304.23616	5.44350	0.2111726	0.28742817	2.2739618	20	1 13.1	18.2
27114 Lukasiewicz	14.4	X	219.65101	336.72840	149.17274	2.10994	0.1657266	0.17162643	3.2068595	20	9 12.0	19.4
27115 1998 WG_{3}	14.0	X	343.66937	92.24870	265.75304	3.15530	0.0054916	0.21557624	2.7546650	20	9 29.7	17.7
27116 1998 WL_{3}	14.4	X	185.19951	228.55611	279.04990	8.00368	0.0974039	0.21320731	2.7750319	20	9 8.9	18.7
27117 1998 WQ_{3}	13.4	X	266.60192	3.11868	267.08562	12.39955	0.1223617	0.23997314	2.5646472	20	2 3.8	17.3
27118 1998 WD_{8}	13.9	X	253.36375	33.91891	69.86473	6.21808	0.0242176	0.21714898	2.7413481	20	10 20.4	17.6
27119 1998 WH_{8}	14.4	X	212.62561	291.79587	63.96135	4.51297	0.1183007	0.24581045	2.5238826	20	4 1.2	18.2
27120 Isabelhawkins	15.2	X	347.35440	250.60715	67.55696	2.26730	0.1794018	0.26239635	2.4163742	20	8 27.6	17.1

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27121 Joardar	14.8	X	73.31447	68.92278	225.19247	1.57582	0.0269149	0.26889616	2.3772762	20	11 18.4	17.6
27122 1998 WY_{13}	14.8	X	111.29452	306.44806	25.16497	2.31890	0.2035708	0.28063504	2.3105114	20	—	—
27123 Matthewlam	15.4	X	208.96601	127.72567	191.66680	1.88095	0.1884879	0.29153473	2.2525573	20	2 5.2	19.0
27124 1998 WA_{20}	12.8	X	307.09919	68.18912	105.16946	10.88083	0.0313977	0.18760672	3.0220649	20	—	—
27125 Siyilee	15.5	X	154.70081	103.97171	290.64699	2.24490	0.1707562	0.29260128	2.2470802	20	3 20.0	18.9
27126 Bonnielei	15.4	X	44.14406	46.87472	268.27953	3.28697	0.1166204	0.26939025	2.3743685	20	11 21.3	18.4
27127 1998 WB_{24}	13.8	X	275.88493	318.70152	119.93700	10.14418	0.1366568	0.21313928	2.7756224	20	10 3.7	17.4
27128 1998 WB_{25}	13.4	X	218.41872	32.23030	275.52711	13.13350	0.1786112	0.23877201	2.5732409	20	2 1.3	17.7
27129 1998 XN_{1}	14.4	X	172.56392	266.92724	66.23798	17.43641	0.0903448	0.19580618	2.9370981	20	1 30.7	19.1
27130 Dipaola	14.0	X	165.98228	249.10229	123.03588	4.21149	0.2010742	0.24458282	2.5323210	20	3 10.3	18.2
27131 1998 XU_{3}	14.9	X	1.11722	297.79032	67.01956	1.84424	0.2200960	0.26884901	2.3775542	20	12 14.4	17.3
27132 Ježek	14.9	X	306.16584	348.08282	84.34330	7.36009	0.0952542	0.26936948	2.3744906	20	11 29.2	17.1
27133 1998 XQ_{9}	15.2	X	198.77950	96.78210	227.93433	4.20174	0.2583281	0.29105359	2.2550391	20	2 3.7	19.1
27134 1998 XO_{11}	13.7	X	336.32104	303.64314	348.18987	1.62037	0.0524455	0.20521525	2.8466208	20	6 21.7	17.2
27135 1998 XB_{12}	13.6	X	165.39800	118.59006	252.80740	22.63941	0.1949566	0.29032104	2.2588308	20	2 20.9	17.8
27136 1998 XJ_{16}	13.5	X	29.63776	302.78215	85.53094	12.78760	0.2264602	0.27386744	2.3484201	20	—	—
27137 1998 XP_{27}	14.0	X	31.35479	262.87960	44.18144	6.96019	0.1340423	0.26577969	2.3958237	20	10 27.0	16.8
27138 1998 XU_{42}	14.8	X	53.61636	78.02528	335.66348	6.19371	0.2033586	0.27957069	2.3163719	20	—	—
27139 1998 XX_{46}	12.8	X	199.30211	358.79066	283.30934	12.45309	0.1606070	0.23341934	2.6124310	20	—	—
27140 1998 XW_{49}	13.6	X	151.99422	157.25330	4.74389	9.03081	0.0848977	0.21024213	2.8010631	20	8 29.7	17.8
27141 Krystleleung	14.7	X	302.35960	259.51589	89.17124	7.38964	0.1538229	0.25595861	2.4567232	20	7 8.1	17.3
27142 1998 XG_{61}	12.7	X	3.75128	77.08733	293.84929	15.23260	0.0935263	0.21816606	2.7328215	20	11 20.7	16.3
27143 1998 XK_{63}	15.3	X	231.23947	51.40533	293.03006	7.28694	0.2053571	0.29714839	2.2240974	20	3 22.6	18.9
27144 1998 XN_{74}	13.9	X	358.06697	226.23888	287.30901	4.38398	0.1173654	0.18868240	3.0105681	20	1 20.5	17.6
27145 1998 XC_{94}	14.4	X	241.81293	289.72430	184.54662	2.19276	0.0279893	0.21657237	2.7462117	20	10 16.3	18.2
27146 1998 YL_{1}	12.8	X	141.17141	301.00804	320.06385	11.75238	0.1600750	0.22662998	2.6643492	20	12 18.1	17.3
27147 Mercedessosa	13.9	X	20.75863	225.90345	309.12232	8.39580	0.0070717	0.19284376	2.9671010	20	3 19.0	18.2
27148 1998 YT_{2}	12.9	X	232.13998	186.66404	120.15110	11.60426	0.0845362	0.18986139	2.9980920	20	2 27.8	17.5
27149 1998 YN_{3}	13.9	X	219.18418	270.51103	72.19796	6.09581	0.1077092	0.24378942	2.5378122	20	3 24.2	17.7
27150 Annasante	14.0	X	216.24291	188.05506	236.25681	14.17041	0.1089023	0.20933699	2.8091315	20	6 29.2	18.5
27151 1998 YT_{3}	13.1	X	18.64028	57.70850	150.77921	2.54156	0.0102320	0.19949906	2.9007400	20	5 2.7	16.9
27152 1998 YN_{5}	14.0	X	87.75875	258.43294	112.36392	14.45635	0.1920042	0.23104072	2.6303308	20	—	—
27153 1998 YO_{5}	13.2	X	216.58833	336.68117	294.76104	14.33341	0.0789001	0.23152025	2.6266975	20	—	—
27154 1998 YG_{7}	13.5	X	303.22305	222.31186	320.81057	9.93627	0.0534034	0.18453276	3.0555336	20	—	—
27155 1998 YM_{16}	14.1	X	278.48748	3.80813	164.84583	1.13594	0.1152848	0.17856134	3.1232813	20	—	—
27156 1998 YK_{22}	14.9	X	320.62791	109.16804	262.68144	6.56547	0.1623933	0.26055074	2.4277717	20	9 15.9	17.2
27157 1998 YK_{27}	13.6	X	223.30896	341.46295	219.92018	4.45565	0.1131105	0.17619182	3.1512212	20	12 19.8	18.2
27158 1998 YZ_{29}	12.9	X	49.99118	68.05144	65.52952	11.33941	0.0544823	0.19086469	2.9875761	20	3 19.0	17.0
27159 1999 AA_{2}	14.6	X	183.66710	114.14863	258.76885	4.17602	0.0735060	0.24304028	2.5430245	20	3 19.5	18.4
27160 1999 AQ_{4}	13.5	X	195.87925	357.56456	329.54491	9.95781	0.0945960	0.18899821	3.0072134	20	2 13.4	18.0
27161 1999 AR_{4}	14.3	X	314.09981	331.04416	109.40540	9.32399	0.1996326	0.22071338	2.7117539	20	12 7.4	16.8
27162 1999 AM_{6}	13.6	X	330.94935	82.10137	323.16974	5.63975	0.0445792	0.27062052	2.3671670	20	11 28.3	16.3
27163 1999 AA_{7}	14.8	X	332.44939	148.54980	225.63658	1.65297	0.2124476	0.26214679	2.4179075	20	10 24.2	16.4
27164 1999 AH_{7}	14.0	X	86.56519	23.41755	228.74940	4.28992	0.0125402	0.21179648	2.7873417	20	9 26.9	17.9
27165 1999 AM_{7}	13.5	X	275.26465	59.97014	151.75067	10.08631	0.0362438	0.18397264	3.0617324	20	—	—
27166 1999 AN_{20}	15.2	X	110.26395	170.88196	173.40313	2.30446	0.1151035	0.22899764	2.6459525	20	—	—
27167 1999 AH_{21}	13.7	X	19.16376	39.71473	235.48945	3.15767	0.0971533	0.20636706	2.8360189	20	8 6.4	17.2
27168 1999 AN_{21}	14.3	X	16.79584	200.22054	164.42555	6.33490	0.0332371	0.21785149	2.7354516	20	11 27.1	18.0
27169 1999 AS_{23}	12.8	X	262.88781	149.87835	148.54741	11.81520	0.0935660	0.19042703	2.9921521	20	3 20.6	17.2
27170 1999 AN_{30}	15.0	X	291.62415	91.10066	274.44501	1.44609	0.1821356	0.25556718	2.4592310	20	7 9.5	17.8
27171 1999 AD_{33}	13.7	X	29.42029	24.53826	121.12695	11.06061	0.0239189	0.19149236	2.9810442	20	2 29.8	17.8
27172 1999 AN_{34}	13.4	X	345.74685	232.31145	264.63917	13.28779	0.0872482	0.23597841	2.5935096	20	—	—
27173 1999 BM_{1}	15.3	X	333.13000	1.72062	338.84523	2.01177	0.2237967	0.25801210	2.4436706	20	8 26.9	16.9
27174 1999 BB_{2}	13.1	X	357.76161	116.64209	334.72855	12.13162	0.2692158	0.22833820	2.6510444	20	—	—
27175 1999 BS_{2}	13.3	X	163.96100	346.02153	358.44284	10.04967	0.0524670	0.18565691	3.0431870	20	2 2.2	17.8
27176 1999 BR_{3}	13.5	X	271.59621	128.83765	309.31317	11.73769	0.1974777	0.26108294	2.4244713	20	9 13.9	16.5
27177 1999 BU_{3}	13.2	X	244.97528	340.95271	164.37590	1.28607	0.1394949	0.17135357	3.2102629	20	11 3.9	17.8
27178 Quino	14.9	X	353.74914	222.10785	73.80744	4.68981	0.0500595	0.29048281	2.2579921	20	8 2.5	17.2
27179 1999 BJ_{10}	13.7	X	324.46151	142.21417	272.41233	2.61485	0.0713161	0.21694359	2.7430781	20	11 18.4	16.9
27180 1999 CM_{1}	14.3	X	210.77308	350.31673	69.27210	3.02683	0.0664339	0.20281508	2.8690353	20	6 21.9	18.4
27181 1999 CX_{1}	13.1	X	188.83553	246.46105	120.75950	16.05800	0.1943794	0.23915908	2.5704636	20	3 28.6	17.7
27182 1999 CL_{3}	12.6	X	83.88148	311.58299	112.02809	10.99184	0.0682299	0.18607594	3.0386166	20	2 3.2	16.7
27183 1999 CF_{4}	14.4	X	55.95751	275.95009	155.86432	12.85922	0.0685994	0.23537476	2.5979420	20	—	—
27184 Ciabattari	14.1	X	244.91850	332.14140	21.24438	2.05678	0.0826075	0.19955376	2.9002100	20	5 5.5	18.3
27185 1999 CH_{37}	13.3	X	284.54213	325.06748	133.72626	14.44260	0.1687028	0.21744048	2.7388975	20	11 10.9	16.7
27186 1999 CA_{39}	13.5	X	200.88864	14.52280	69.53185	2.98115	0.0229375	0.20268410	2.8702712	20	7 15.5	17.5
27187 1999 CQ_{40}	13.5	X	64.68158	56.18176	67.41952	10.67955	0.0794104	0.19134229	2.9826026	20	3 28.9	17.6
27188 1999 CL_{46}	13.5	X	46.81728	16.64084	338.12802	7.12689	0.0708530	0.21773764	2.7364050	20	12 27.5	17.3
27189 1999 CF_{51}	12.9	X	71.61567	96.81259	140.67772	9.28209	0.0339008	0.15796115	3.3892416	20	8 18.6	17.7
27190 1999 CW_{51}	13.4	X	13.46952	89.96317	8.59525	9.14679	0.0509694	0.18023210	3.1039493	20	—	—
27191 1999 CO_{54}	13.3	X	197.79712	216.37750	147.63764	9.80192	0.1122619	0.19190304	2.9767897	20	3 31.9	18.1
27192 Selenali	14.1	X	147.32340	127.45319	211.80264	4.92084	0.1631556	0.27841361	2.3227853	20	1 2.5	17.3
27193 1999 CD_{60}	14.3	X	147.84200	222.84595	163.89080	14.16945	0.1451938	0.23912463	2.5707105	20	3 6.5	18.1
27194 Jonathanli	14.5	X	99.36131	120.81569	307.07195	1.15594	0.1400112	0.23598734	2.5934442	20	3 2.3	17.6
27195 1999 CD_{61}	13.3	X	87.36711	124.41894	191.30896	4.57330	0.1183299	0.17201382	3.2020430	20	12 20.4	18.2
27196 1999 CF_{64}	13.3	X	224.42736	112.95676	161.16683	15.95009	0.0310218	0.18447198	3.0562047	20	1 11.9	18.0
27197 Andrewliu	14.5	X	232.10568	151.53098	241.82826	1.01931	0.0786538	0.20201549	2.8766008	20	6 11.7	18.5
27198 1999 CR_{66}	13.9	X	28.90810	298.02465	170.92220	10.95872	0.0938447	0.18532118	3.0468613	20	1 12.7	17.8
27199 1999 CE_{67}	13.2	X	86.88724	165.49917	275.54143	12.66845	0.1385858	0.23620323	2.5918637	20	2 24.8	16.7
27200 1999 CV_{69}	14.4	X	271.19689	183.82933	205.03339	13.66929	0.2214533	0.25401258	2.4692547	20	7 3.4	17.9

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27201 1999 CR_{70}	13.6	X	318.44481	287.96344	165.45455	13.00070	0.1870722	0.22151205	2.7052318	20	—	—
27202 1999 CU_{70}	13.2	X	211.66336	116.09047	171.27574	9.64467	0.0648248	0.18348514	3.0671531	20	1 12.8	17.9
27203 1999 CR_{74}	13.8	X	258.79273	354.39519	180.41824	9.30404	0.0420788	0.17507514	3.1646066	20	—	—
27204 1999 CY_{74}	13.3	X	108.73031	160.95812	266.86924	9.89120	0.0664508	0.18961241	3.0007159	20	3 3.5	17.7
27205 1999 CY_{75}	13.2	X	174.62527	73.07451	306.98923	7.27755	0.1706335	0.19335380	2.9618808	20	3 24.3	18.2
27206 1999 CZ_{80}	12.7	X	6.82442	143.13812	236.81569	10.61377	0.0700582	0.16892039	3.2410171	20	11 24.1	17.0
27207 1999 CD_{97}	13.8	X	77.29422	54.18089	334.15968	4.01965	0.0625489	0.22661393	2.6644750	20	—	—
27208 Jennyliu	14.3	X	131.16172	182.26821	279.84630	1.16637	0.1424154	0.19753518	2.9199343	20	5 23.9	18.7
27209 1999 CN_{105}	13.9	X	29.11773	10.90358	156.81106	11.00324	0.0457538	0.19268283	2.9687528	20	3 28.6	17.8
27210 1999 CZ_{105}	14.1	X	149.20456	37.99017	301.45006	4.46740	0.2004580	0.23139705	2.6276298	20	1 16.2	18.1
27211 1999 CO_{106}	13.4	X	71.18068	264.83082	186.41847	13.85517	0.1270487	0.23582141	2.5946606	20	2 16.9	16.6
27212 1999 CW_{106}	14.4	X	287.40979	294.83946	185.46911	14.07264	0.0908045	0.22002133	2.7174373	20	12 18.4	18.0
27213 1999 CA_{110}	13.8	X	126.31291	230.97904	209.97144	8.86471	0.0219617	0.19348604	2.9605311	20	4 8.4	18.0
27214 1999 CE_{117}	13.9	X	89.05903	141.52914	258.82045	7.68357	0.1786642	0.23062228	2.6335114	20	1 17.4	17.1
27215 1999 CK_{128}	13.9	X	54.58308	323.94347	85.34608	16.30156	0.2813333	0.22827028	2.6515702	20	—	—
27216 1999 CV_{136}	15.1	X	63.59891	49.76040	304.09454	3.61928	0.1610627	0.22403765	2.6848625	20	—	—
27217 1999 CC_{154}	12.9	X	191.07857	169.79982	190.93395	1.93899	0.0806505	0.18904463	3.0067211	20	3 18.6	17.5
27218 1999 DS_{1}	13.9	X	200.06218	15.10026	64.95610	2.99656	0.0375622	0.20318012	2.8655978	20	7 8.1	18.0
27219 1999 EL	12.2	X	271.42885	49.87515	183.36734	17.07678	0.1644484	0.17914342	3.1165121	20	1 2.6	17.3
27220 1999 FN_{25}	12.5	X	356.22550	297.25867	164.52637	11.29655	0.1478721	0.17638820	3.1488818	20	—	—
27221 1999 FA_{27}	13.9	X	113.50044	281.22838	161.36105	10.81128	0.2994925	0.23782596	2.5800604	20	4 30.0	18.1
27222 1999 FR_{34}	12.6	X	79.32798	223.73789	207.50617	15.29499	0.0888039	0.18126278	3.0921719	20	2 4.5	17.1
27223 1999 GC_{5}	12.8	X	320.05858	331.73743	125.67579	15.35212	0.1676230	0.17307330	3.1889620	20	12 24.0	16.5
27224 1999 GC_{9}	15.1	X	286.24703	75.87819	188.32146	6.07556	0.0871841	0.27618906	2.3352412	20	2 21.8	18.0
27225 1999 GB_{17}	12.6	X	299.88728	166.80578	20.94420	13.48736	0.1148647	0.22518021	2.6757728	20	—	—
27226 1999 GC_{17}	12.1	X	344.01585	304.93646	132.06367	15.40306	0.0357080	0.17070751	3.2183576	20	12 30.9	16.6
27227 1999 GB_{48}	13.7	X	23.35305	46.40651	46.02753	1.77481	0.1323234	0.17999070	3.1067240	20	—	—
27228 1999 JG_{11}	14.5	X	180.10274	69.01658	218.15767	11.32376	0.1600535	0.21536602	2.7564572	20	—	—
27229 1999 JX_{37}	12.3	X	96.28238	182.17471	243.95983	16.79795	0.1919960	0.17983665	3.1084979	20	3 2.5	17.0
27230 1999 JD_{50}	14.3	X	194.31459	45.08189	78.06923	10.90871	0.0405395	0.24566352	2.5248889	20	9 5.4	17.9
27231 1999 JM_{57}	12.7	X	93.55944	220.19790	223.85762	14.13389	0.2635799	0.18120766	3.0927989	20	4 4.9	17.3
27232 1999 JE_{122}	13.9	X	246.54427	325.72394	132.82261	3.05833	0.0217463	0.20044825	2.8915755	20	10 1.4	17.8
27233 Mahajan	14.0	X	106.72060	308.69827	281.56971	3.84573	0.0810453	0.24083321	2.5585376	20	10 4.8	17.8
27234 1999 RC_{2}	16.0	X	44.09807	347.82844	330.91016	24.51807	0.1485082	0.47834969	1.6192195	20	—	—
27235 1999 RA_{46}	14.9	X	17.54452	209.58248	160.98603	13.96572	0.1839243	0.24442196	2.5334319	20	—	—
27236 Millermatt	14.7	X	179.40180	76.46211	27.26601	3.34796	0.0665501	0.22752575	2.6573515	20	7 15.1	18.5
27237 1999 RR_{102}	13.7	X	320.84389	112.80295	278.82833	8.44274	0.0770333	0.19077112	2.9885530	20	10 3.3	17.7
27238 Keenanmonks	14.1	X	338.47630	95.33240	70.86475	6.13362	0.0496766	0.21095687	2.7947326	20	1 12.0	17.7
27239 O′Dorney	15.1	X	272.08313	219.84400	246.52771	5.96496	0.1089896	0.28480758	2.2878894	20	11 21.6	17.3
27240 1999 TR_{36}	14.1	X	42.26683	340.31289	194.37738	13.74678	0.0826809	0.26147116	2.4220709	20	4 23.9	16.7
27241 Sunilpai	15.0	X	347.28045	112.59486	152.18060	6.56922	0.0799855	0.27154267	2.3618047	20	6 1.6	17.5
27242 1999 TN_{219}	15.4	X	118.73059	112.90698	350.40411	11.66752	0.1136996	0.26416634	2.4055685	20	5 2.6	18.9
27243 1999 UK_{24}	14.3	X	255.81554	48.88931	295.78516	5.38450	0.1424047	0.26871724	2.3783313	20	4 25.3	17.7
27244 Parthasarathy	15.6	X	151.80098	251.97855	220.19077	2.03421	0.1233746	0.26574085	2.3960571	20	6 26.9	19.2
27245 1999 VJ_{149}	16.1	X	300.68579	164.89353	120.72209	2.96720	0.2098680	0.26496410	2.4007376	20	3 26.3	19.0
27246 1999 VU_{194}	15.9	X	265.29028	317.73409	178.92926	4.27651	0.0929429	0.28746924	2.2737452	20	12 27.2	18.1
27247 1999 VA_{200}	15.1	X	335.05048	169.25524	135.44605	12.10179	0.2187391	0.27389276	2.3482753	20	6 30.1	16.7
27248 1999 VN_{210}	15.4	X	99.56474	84.40770	201.14910	10.85091	0.1204203	0.28580277	2.2825752	20	12 19.1	18.9
27249 1999 WO_{8}	14.7	X	285.93496	152.12033	204.21385	6.20966	0.1096292	0.27041190	2.3683843	20	6 29.2	17.6
27250 1999 XB	14.2	X	295.45537	321.48413	30.02693	15.23195	0.2063708	0.22989163	2.6390884	20	6 18.0	17.7
27251 1999 XG_{14}	14.0	X	201.47530	349.21077	255.72709	14.48147	0.1165720	0.23794358	2.5792101	20	—	—
27252 1999 XK_{14}	13.2	X	40.14480	257.37846	335.72893	12.65669	0.2909812	0.20498211	2.8487789	20	8 15.7	16.5
27253 Graceleanor	15.7	X	125.99000	278.30417	223.20017	1.79474	0.1349349	0.26662846	2.3907365	20	7 9.2	19.3
27254 Shubhrosaha	15.8	X	170.01977	350.84670	213.08033	6.29042	0.0430397	0.28030450	2.3123274	20	11 22.8	18.8
27255 1999 XD_{34}	14.2	X	40.38399	297.71819	325.44524	5.80223	0.1133415	0.26326369	2.4110640	20	9 2.5	16.9
27256 1999 XF_{34}	13.9	X	171.51865	55.10093	120.82986	25.85050	0.2410124	0.22001469	2.7174919	20	10 10.6	19.1
27257 Tang–Quan	14.8	X	249.33100	100.29944	118.99877	6.79048	0.1279421	0.28482708	2.2877849	20	—	—
27258 Chelseavoss	16.1	X	158.32666	82.12522	340.10116	1.51154	0.1214307	0.26141009	2.4224481	20	4 27.7	19.7
27259 1999 XS_{136}	12.7	X	327.83257	216.27363	299.40491	15.87260	0.1304908	0.23924238	2.5698669	20	—	—
27260 1999 XF_{164}	13.7	X	50.96100	158.54828	125.89591	24.00716	0.2001615	0.26546615	2.3977098	20	11 10.8	17.6
27261 Yushiwang	15.3	X	342.71272	59.33825	80.52452	3.78767	0.1109219	0.28948939	2.2631549	20	—	—
27262 1999 XT_{184}	14.0	X	152.73923	194.70765	23.51406	7.14893	0.0502463	0.27929576	2.3178918	20	11 17.8	17.0
27263 Elainezhou	14.9	X	111.84209	210.90040	346.86659	7.02532	0.0608540	0.26955775	2.3733848	20	9 2.2	17.9
27264 Frankclayton	14.5	X	188.62038	176.30689	0.00937	8.20155	0.1670945	0.27369766	2.3493911	20	10 23.7	18.1
27265 1999 XV_{233}	14.9	X	245.61115	135.65161	177.46195	6.29434	0.1319122	0.26095469	2.4252656	20	3 7.4	18.5
27266 1999 YH	15.4	X	150.58493	67.55926	116.06348	23.91742	0.0813473	0.37061828	1.9194854	20	10 28.5	18.4
27267 Wiberg	14.6	X	253.35955	56.75137	85.89991	9.12807	0.1177730	0.27420596	2.3464868	20	12 8.9	17.0
27268 1999 YS_{9}	14.2	X	5.27910	100.50496	36.51451	5.93766	0.0756109	0.29267007	2.2467281	20	—	—
27269 2000 AB_{3}	14.6	X	256.48376	91.74295	104.05771	6.90120	0.1267872	0.28484023	2.2877145	20	—	—
27270 Guidotti	14.5	X	39.15705	95.57188	107.84054	2.78490	0.0633261	0.25759888	2.4462832	20	5 28.1	17.3
27271 2000 AD_{23}	13.5	X	194.44064	280.52803	291.71490	10.09130	0.0527076	0.18548127	3.0451078	20	12 9.8	18.0
27272 2000 AO_{31}	14.9	X	141.46890	81.44817	94.00747	10.60538	0.1591137	0.26705624	2.3881828	20	9 14.9	18.8
27273 2000 AT_{34}	14.0	X	55.02547	295.18841	314.43483	10.75474	0.1699865	0.26419991	2.4053647	20	9 10.6	17.1
27274 2000 AW_{38}	15.7	X	14.01845	172.53565	51.03774	4.29938	0.0826322	0.30515159	2.1850378	20	5 14.9	17.5
27275 2000 AB_{47}	13.7	X	159.75343	346.95961	326.54351	9.53267	0.0728342	0.19165350	2.9793730	20	—	—
27276 Davidblack	14.6	X	6.85753	74.75187	109.18207	6.68650	0.0766419	0.29916983	2.2140675	20	3 3.5	16.7
27277 Pattybrown	15.6	X	248.38593	315.48468	318.71510	2.90659	0.0971420	0.29524816	2.2336301	20	1 19.8	18.7
27278 2000 AU_{61}	13.2	X	248.59795	292.08380	308.64058	6.62389	0.1599685	0.23964804	2.5669661	20	—	—
27279 Boburan	15.5	X	44.04895	168.50824	32.75841	3.47665	0.1232687	0.25615481	2.4554685	20	6 9.5	18.2
27280 Manettedavies	14.8	X	316.16913	58.92893	93.96941	3.94739	0.0306650	0.28703737	2.2760253	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27281 2000 AB_{68}	14.3	X	210.47503	147.11395	114.75164	12.60237	0.1527997	0.23591443	2.5939785	20	—	—
27282 Deborahday	15.5	X	249.02813	91.47529	127.25819	4.78254	0.1401212	0.28559379	2.2836886	20	—	—
27283 2000 AC_{92}	13.7	X	24.90216	275.49033	164.36613	11.10409	0.0771230	0.19037930	2.9926521	20	—	—
27284 Billdunbar	14.5	X	74.94301	93.82537	102.49807	3.26769	0.1423490	0.25700860	2.4500274	20	7 24.3	17.6
27285 2000 AT_{97}	14.4	X	267.41132	89.30543	126.10747	13.59903	0.1302968	0.23641347	2.5903268	20	—	—
27286 Adedmondson	14.7	X	127.66602	112.30574	206.44383	4.95900	0.1918114	0.28880003	2.2667549	20	—	—
27287 Garbarino	15.9	X	184.81661	17.95702	168.70466	2.89691	0.1775850	0.27448190	2.3449140	20	11 4.6	19.5
27288 Paulgilmore	15.0	X	189.16245	136.85747	135.52989	7.17981	0.1380062	0.28557237	2.2838027	20	—	—
27289 Myrahalpin	15.0	X	287.16554	339.58477	213.88691	3.86333	0.2004304	0.23855052	2.5748334	20	—	—
27290 2000 AM_{127}	13.8	X	61.87383	106.38813	140.03976	11.53387	0.1833836	0.26309615	2.4120875	20	9 24.9	17.1
27291 Greghansen	15.5	X	299.89995	8.67635	255.06866	4.88085	0.1607438	0.29833212	2.2182102	20	2 24.1	18.3
27292 2000 AC_{130}	14.4	X	39.51422	327.91688	294.76822	7.71638	0.2272479	0.26138096	2.4226281	20	9 16.0	17.4
27293 2000 AX_{136}	13.5	X	44.94648	190.08823	341.30149	7.31974	0.0359438	0.25060449	2.4915913	20	4 14.5	16.6
27294 2000 AT_{142}	14.0	X	122.85051	246.96037	296.68681	10.60212	0.1520492	0.26329111	2.4108966	20	8 28.1	17.9
27295 2000 AU_{143}	13.8	X	149.98995	332.62120	147.35964	17.95287	0.0731396	0.21137616	2.7910356	20	7 1.8	18.2
27296 Kathyhurd	14.7	X	10.83922	210.95175	299.81736	6.27686	0.0945220	0.29213756	2.2494575	20	1 17.7	16.8
27297 2000 AT_{144}	13.7	X	281.42756	245.74172	324.49573	13.11335	0.1028270	0.23772420	2.5807966	20	—	—
27298 2000 AD_{146}	15.5	X	25.60540	122.13739	107.99975	23.96611	0.0557646	0.36034352	1.9558021	20	6 19.3	17.4
27299 2000 AU_{160}	15.0	X	121.10706	336.69864	314.81459	7.07979	0.2084270	0.28175591	2.3043796	20	—	—
27300 2000 AA_{168}	13.8	X	337.15113	38.40269	135.83190	9.71659	0.0685319	0.28797173	2.2710994	20	1 1.9	16.6
27301 Joeingalls	15.7	X	337.58128	349.79340	202.15122	6.39853	0.0905527	0.29519964	2.2338748	20	1 20.8	18.3
27302 Jeankobis	15.0	X	282.14637	337.16906	173.67574	6.89184	0.0328040	0.28752936	2.2734282	20	—	—
27303 Leitner	15.1	X	2.60294	243.78047	197.68713	5.58319	0.1084965	0.28717265	2.2753105	20	—	—
27304 2000 AS_{196}	15.7	X	45.53899	312.92610	225.91658	5.97006	0.0677704	0.30263376	2.1971403	20	4 29.8	17.9
27305 2000 AJ_{203}	13.4	X	302.91353	280.71803	275.17188	9.20803	0.2053496	0.18917210	3.0053703	20	—	—
27306 2000 AV_{203}	14.2	X	267.06704	245.33940	303.43980	13.04988	0.0343747	0.23198665	2.6231757	20	—	—
27307 2000 AC_{220}	15.5	X	122.90926	170.18693	72.50613	1.88220	0.1807546	0.27287982	2.3540830	20	11 17.6	19.1
27308 2000 AW_{229}	13.8	X	174.52325	120.14805	347.55977	8.91932	0.1650907	0.21523539	2.7575725	20	7 14.5	18.4
27309 Serenamccalla	16.0	X	188.75277	170.27994	357.84030	5.26300	0.1318413	0.27161461	2.3613877	20	10 16.9	19.5
27310 2000 AD_{237}	13.5	X	156.30066	331.08472	300.26563	12.45992	0.1583790	0.22768335	2.6561252	20	—	—
27311 2000 AO_{237}	13.2	X	223.47835	275.22955	331.79810	14.19237	0.1180271	0.23552575	2.5968316	20	—	—
27312 2000 AD_{240}	14.3	X	247.76199	243.74365	331.02407	7.37326	0.0731339	0.23361345	2.6109836	20	—	—
27313 2000 AT_{243}	13.9	X	195.45903	95.08044	104.43887	11.03431	0.1435293	0.22501823	2.6770567	20	11 27.2	18.0
27314 Janemcdonald	15.3	X	305.83948	230.83935	29.49999	7.47734	0.0892285	0.30117697	2.2042197	20	3 15.5	17.7
27315 2000 BC	14.2	X	253.73550	67.30349	131.07387	6.20310	0.1009665	0.23261406	2.6184568	20	—	—
27316 2000 BS_{3}	14.9	X	159.23733	116.87637	52.54913	2.95419	0.1632469	0.26703575	2.3883049	20	9 19.9	18.6
27317 2000 BU_{3}	15.2	X	83.27580	77.38774	73.48638	4.43756	0.0169868	0.30318257	2.1944881	20	5 11.1	17.5
27318 2000 BS_{9}	15.2	X	291.52671	95.08415	137.84482	5.02847	0.1464033	0.24446719	2.5331194	20	1 16.3	18.7
27319 2000 BV_{10}	15.1	X	55.69032	339.67881	300.16230	1.89376	0.1509617	0.26508348	2.4000168	20	10 23.4	18.2
27320 Vellinga	15.5	X	113.03514	354.40702	227.27413	0.63584	0.1341401	0.26723548	2.3871148	20	10 10.1	18.9
27321 2000 CR_{2}	12.9	X	78.83815	224.96243	32.99744	11.41949	0.1319475	0.21663278	2.7457011	20	10 14.3	16.9
27322 2000 CW_{24}	14.1	X	8.71666	54.49468	302.43715	11.07849	0.0438220	0.22510954	2.6763328	20	11 3.4	17.8
27323 Julianewman	14.9	X	136.95844	105.11260	164.94385	9.48798	0.0494802	0.22966189	2.6408481	20	12 26.1	18.9
27324 2000 CN_{25}	15.2	X	290.88612	64.59671	161.45155	6.84329	0.2249277	0.24169285	2.5524673	20	—	—
27325 2000 CB_{36}	14.1	X	341.30327	266.22730	282.02508	3.55233	0.1621118	0.24417234	2.5351582	20	1 22.2	16.7
27326 Jimobrien	14.5	X	162.37523	87.13649	164.12166	6.02976	0.1673922	0.22597967	2.6694583	20	12 24.2	18.9
27327 Lindaplante	15.3	X	51.93576	256.53811	343.58573	1.13350	0.1829403	0.26116633	2.4239552	20	8 30.2	18.0
27328 Pohlonski	15.3	X	191.51623	10.98621	191.94979	5.46853	0.0634808	0.27542810	2.3395404	20	12 14.5	18.4
27329 2000 CA_{52}	14.7	X	168.28152	342.77782	318.80995	5.08605	0.2287069	0.28321792	2.2964424	20	—	—
27330 Markporter	14.8	X	194.88482	60.42785	191.02298	3.73957	0.1409594	0.23116590	2.6293811	20	—	—
27331 2000 CE_{58}	13.3	X	179.65806	92.79621	137.61157	13.76464	0.1356121	0.22491644	2.6778644	20	12 18.5	17.6
27332 Happritchard	14.9	X	299.34779	59.19571	180.00148	5.74768	0.1074945	0.24357886	2.5392745	20	2 7.1	18.3
27333 2000 CX_{85}	13.6	X	104.41771	50.75061	145.84777	8.52970	0.1543287	0.21264398	2.7799308	20	8 26.3	17.9
27334 2000 CN_{87}	14.0	X	145.55802	219.71021	133.39984	14.81286	0.1470193	0.24131969	2.5550979	20	1 22.0	17.7
27335 2000 CL_{88}	14.0	X	74.20654	226.22472	35.97638	6.58607	0.1284717	0.21660879	2.7459039	20	10 13.4	17.9
27336 Mikequinn	15.2	X	244.54421	156.04935	117.33056	5.07274	0.0640539	0.29007880	2.2600882	20	1 16.7	18.1
27337 2000 CR_{90}	15.2	X	73.67102	54.96603	182.04076	11.14740	0.1283368	0.26389044	2.4072449	20	9 14.7	18.4
27338 Malaraghavan	14.6	X	165.45868	96.27144	144.08121	9.80849	0.1122048	0.22498193	2.6773447	20	12 17.5	18.8
27339 2000 CZ_{94}	14.1	X	345.45518	30.89574	131.53093	8.14845	0.1361202	0.23924580	2.5698425	20	—	—
27340 2000 CH_{97}	13.8	X	193.17694	105.10161	170.27293	15.38994	0.2198286	0.18200492	3.0837605	20	—	—
27341 Fabiomuzzi	14.9	X	283.31222	23.14941	172.43475	15.13574	0.0380273	0.23864311	2.5741674	20	—	—
27342 Joescanio	15.6	X	170.95365	162.49157	152.78600	3.74547	0.1683744	0.28885800	2.2664516	20	—	—
27343 Deannashea	14.9	X	121.45817	37.90539	267.71883	4.64384	0.1745296	0.27693552	2.3310429	20	—	—
27344 Vesevlada	15.0	X	217.95756	57.05190	162.69826	2.92390	0.1529272	0.23034068	2.6356574	20	—	—
27345 2000 DC_{8}	15.2	X	90.59035	144.95706	143.31767	6.59906	0.1290546	0.27354273	2.3502782	20	12 12.4	18.7
27346 2000 DN_{8}	15.9	X	40.93692	269.29363	135.20852	36.94935	0.3987812	0.38382780	1.8751892	20	—	—
27347 Dworkin	15.2	X	200.89323	162.89992	124.12644	5.99990	0.0895757	0.28664602	2.2780964	20	—	—
27348 Mink	14.6	X	92.36407	248.10981	124.97003	7.07782	0.1365497	0.28453927	2.2893274	20	—	—
27349 Enos	14.3	X	97.07149	218.11132	72.12283	6.16051	0.1075813	0.22278974	2.6948789	20	12 9.1	18.2
27350 2000 DA_{47}	14.9	X	36.43951	74.55940	206.09232	1.68387	0.2062923	0.26159383	2.4213137	20	10 7.6	17.8
27351 2000 DO_{73}	14.5	X	138.05010	341.62938	1.02897	3.60302	0.2747800	0.28454361	2.2893041	20	1 10.7	17.8
27352 2000 DL_{74}	14.7	X	193.09732	359.60577	331.69033	5.03647	0.2225536	0.28985222	2.2612659	20	2 8.5	18.4
27353 Chrisspenner	14.3	X	108.59332	306.01902	251.08524	2.06950	0.0662117	0.26121496	2.4236544	20	8 26.1	17.6
27354 Stiklaitis	14.6	X	69.82563	311.62925	303.55468	1.63214	0.1418790	0.26200237	2.4187960	20	10 5.9	17.9
27355 2000 DB_{79}	13.3	X	61.08594	157.95450	177.98857	12.59685	0.1748455	0.22408383	2.6844936	20	—	—
27356 Mattstrom	15.9	X	129.87139	268.18046	54.98745	1.67353	0.0883742	0.28230255	2.3014039	20	—	—
27357 2000 DG_{99}	14.8	X	288.55984	160.61510	144.25551	4.05722	0.2015024	0.25182271	2.4835493	20	4 8.1	18.1
27358 2000 DX_{104}	15.1	X	216.91269	215.63964	96.26687	4.78435	0.2049344	0.29152519	2.2526065	20	2 4.3	18.7
27359 2000 DT_{106}	12.7	X	227.34860	268.44050	136.84584	12.76608	0.1006100	0.16103857	3.3459243	20	6 19.5	18.0
27360 2000 DH_{107}	13.0	X	134.89151	165.28066	152.83022	20.94177	0.2293782	0.18073302	3.0982114	20	—	—

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27361 2000 DJ_{112}	13.4	X	314.32612	253.09112	148.19733	15.64388	0.0475131	0.17187845	3.2037241	20	10 13.6	17.9
27362 2000 EO	14.6	X	261.78057	58.21708	181.31322	1.67708	0.0310443	0.18715577	3.0269174	20	1 13.2	18.8
27363 Alvanclark	14.0	X	54.78810	109.51098	209.60451	4.62189	0.0392778	0.21680579	2.7442402	20	11 18.1	17.6
27364 2000 EJ_{14}	13.3	X	220.52133	338.32340	10.81727	1.73942	0.0936988	0.19845752	2.9108803	20	4 2.9	17.6
27365 Henryfitz	15.3	X	269.28807	37.86875	283.89037	9.33466	0.1431079	0.30045882	2.2077306	20	4 5.4	18.4
27366 2000 EF_{29}	13.8	X	207.21281	154.63456	110.71435	14.86870	0.2310454	0.18243596	3.0789012	20	—	—
27367 2000 ER_{35}	14.1	X	160.61217	210.29681	122.15362	5.44251	0.1634152	0.28393532	2.2925726	20	1 7.7	17.3
27368 Raytesar	15.2	X	347.42522	345.03834	135.12258	2.24376	0.1792415	0.28511793	2.2862288	20	—	—
27369 2000 EJ_{40}	13.8	X	214.99227	216.36106	16.42425	2.21829	0.1316048	0.18031433	3.1030056	20	—	—
27370 2000 EM_{40}	13.5	X	149.38541	261.75520	359.91962	4.66112	0.1466000	0.17449617	3.1716027	20	12 16.4	18.8
27371 2000 ER_{40}	13.8	X	136.53809	211.61262	69.48425	2.39147	0.1369945	0.17532751	3.1615690	20	12 27.7	18.8
27372 Ujifusa	14.7	X	278.32230	301.11612	317.56150	0.86269	0.1269190	0.19207846	2.9749770	20	2 11.9	18.9
27373 Davidvernon	14.9	X	185.57655	14.14119	176.26535	5.29570	0.0560503	0.26954961	2.3734326	20	11 21.1	18.0
27374 Yim	14.2	X	307.17049	319.01174	4.79763	1.76095	0.0686561	0.20535923	2.8452902	20	6 19.9	18.0
27375 Asirvatham	14.8	X	109.59148	286.35301	65.29544	7.70244	0.1981469	0.28203164	2.3028774	20	—	—
27376 2000 EB_{50}	15.2	X	213.89141	40.72390	182.26988	11.93381	0.1439000	0.22749630	2.6575809	20	—	—
27377 2000 EY_{54}	15.3	X	350.97285	299.09153	145.43818	6.89480	0.0721627	0.27742715	2.3282882	20	—	—
27378 2000 EG_{55}	13.5	X	181.14147	174.34890	58.56284	9.86419	0.1122730	0.17430617	3.1739071	20	12 12.8	18.5
27379 2000 EM_{58}	14.5	X	172.35960	221.11504	68.57016	2.38850	0.1394839	0.18085988	3.0967624	20	—	—
27380 2000 EL_{61}	14.8	X	275.98532	116.05122	234.64459	2.02193	0.1351747	0.30397895	2.1906536	20	6 2.3	17.1
27381 Balasingam	14.7	X	349.51827	351.07539	192.86568	4.20500	0.0338187	0.24290821	2.5439462	20	2 13.5	17.8
27382 Justinbarber	15.3	X	34.70164	43.34552	352.78458	6.59396	0.1106992	0.27852228	2.3221811	20	—	—
27383 Braebenedict	15.1	X	103.12532	128.96889	136.58129	6.99876	0.0723152	0.27050441	2.3678443	20	11 23.9	18.5
27384 Meaganbethel	14.6	X	274.31732	247.70722	74.23332	3.87995	0.0832265	0.25253831	2.4788554	20	4 29.9	17.9
27385 Andblonsky	14.9	X	320.64230	32.54418	79.91499	6.33226	0.1154771	0.28097217	2.3086628	20	—	—
27386 Chadcampbell	15.1	X	252.93040	25.14599	220.56400	6.31513	0.0839385	0.28779007	2.2720551	20	—	—
27387 Chhabra	14.6	X	12.38090	186.24369	137.46014	3.92364	0.0466578	0.26477956	2.4018529	20	10 9.4	17.3
27388 2000 ET_{86}	13.9	X	96.90908	107.87136	193.11436	12.16914	0.1518015	0.22344619	2.6895983	20	12 24.4	18.4
27389 2000 EY_{86}	13.7	X	43.92006	326.12700	246.45926	2.85269	0.0848910	0.20503035	2.8483320	20	6 19.3	17.4
27390 Kyledavis	15.1	X	117.86223	41.07473	333.62294	6.91818	0.1556617	0.28732683	2.2744964	20	1 12.3	17.7
27391 2000 EU_{90}	14.1	X	34.96420	323.36932	281.51565	4.23718	0.1456309	0.25574918	2.4580642	20	8 1.9	16.6
27392 Valerieding	15.1	X	92.40217	275.48196	250.28664	3.67100	0.0913010	0.25508624	2.4623211	20	6 26.3	18.3
27393 2000 EL_{91}	14.4	X	81.44615	86.99848	228.06996	6.21466	0.1331597	0.27177961	2.3604319	20	—	—
27394 2000 EW_{91}	13.0	X	168.19669	88.69155	203.16486	12.63236	0.2081652	0.18048846	3.1010095	20	—	—
27395 2000 EX_{94}	13.1	X	220.88359	277.32042	335.72228	12.41691	0.1401753	0.23259481	2.6186013	20	—	—
27396 Shuji	11.6	X	316.28008	315.28074	169.86473	22.77378	0.0845546	0.17239758	3.1972893	20	—	—
27397 D'Souza	14.5	X	33.98034	118.81685	320.83782	7.33517	0.1120238	0.23391527	2.6087372	20	—	—
27398 2000 EN_{104}	13.7	X	234.88377	337.05651	194.92089	12.78749	0.1130977	0.22421444	2.6834510	20	12 9.4	17.5
27399 2000 EC_{106}	14.8	X	348.71255	218.23669	117.67714	7.00310	0.1891289	0.26099843	2.4249946	20	10 2.9	16.8
27400 2000 EE_{106}	14.5	X	266.65893	71.15288	155.76258	13.91752	0.1244328	0.23578544	2.5949245	20	—	—
27401 2000 EH_{107}	15.3	X	134.36723	43.81970	253.27372	2.57730	0.1235510	0.27936631	2.3175015	20	—	—
27402 2000 EZ_{108}	13.6	X	245.21764	252.93617	48.79581	10.20420	0.0547180	0.19299971	2.9655024	20	3 11.5	18.1
27403 2000 EP_{111}	14.8	X	140.75035	179.32039	66.91813	11.49163	0.0798882	0.22244419	2.6976691	20	11 29.4	18.7
27404 2000 EU_{112}	13.7	X	209.18475	194.04763	53.03968	2.39004	0.1020901	0.18026377	3.1035858	20	—	—
27405 Danielfeeny	14.6	X	189.02795	352.32513	45.32960	2.07115	0.1378434	0.24939005	2.4996736	20	4 28.6	18.5
27406 2000 EA_{114}	13.9	X	263.22673	69.31480	183.19754	11.55700	0.0519495	0.18832676	3.0143571	20	1 25.9	18.4
27407 2000 ES_{122}	14.2	X	331.46297	255.96211	175.87133	14.23161	0.0501212	0.22932188	2.6434579	20	12 24.4	17.8
27408 2000 EJ_{125}	14.5	X	109.67441	244.98986	43.36902	4.63462	0.1788643	0.22340216	2.6899517	20	12 22.6	18.9
27409 2000 EJ_{135}	14.7	X	323.14868	234.86968	133.84597	6.61288	0.1254891	0.26412293	2.4058321	20	9 26.3	17.0
27410 Grimmett	15.2	X	339.84513	357.07503	84.65081	6.90664	0.0787942	0.27874639	2.3209363	20	—	—
27411 Laurenhall	14.6	X	68.11837	33.75417	240.93901	6.25821	0.0914036	0.26673676	2.3900893	20	10 23.5	17.8
27412 Teague	14.2	X	9.47323	225.74077	95.56963	23.42018	0.1346141	0.26446241	2.4037728	20	10 26.2	17.5
27413 Ambruster	14.5	X	24.63402	346.80787	90.94973	12.04693	0.1144284	0.28316063	2.2967522	20	—	—
27414 2000 EY_{139}	13.5	X	52.72798	156.27777	92.58300	10.15353	0.1019216	0.20921655	2.8102094	20	8 27.8	17.3
27415 2000 EO_{145}	14.7	X	83.53496	110.09956	238.27982	6.66057	0.1063533	0.27694202	2.3310065	20	—	—
27416 2000 EN_{147}	14.6	X	52.66286	160.07049	207.39768	6.56162	0.1190475	0.27508509	2.3414849	20	—	—
27417 Jessjohnson	14.0	X	315.89762	22.90748	181.76693	4.78050	0.2298635	0.18993612	2.9973055	20	1 7.2	18.1
27418 2000 ET_{151}	13.1	X	343.04036	320.38086	257.50184	15.04690	0.1212553	0.19923024	2.9033488	20	3 10.1	17.1
27419 2000 EX_{153}	14.7	X	186.96744	147.86759	117.43472	6.94668	0.1544957	0.23011121	2.6374093	20	—	—
27420 2000 EF_{158}	14.5	X	338.75545	262.74366	274.62226	9.66142	0.0709431	0.23993493	2.5649194	20	1 16.8	17.7
27421 Nathanhan	14.2	X	329.92585	181.27198	181.92735	5.63113	0.1427764	0.21715724	2.7412786	20	9 17.0	17.1
27422 Robheckman	14.4	X	24.24743	228.85616	58.59465	8.20742	0.1574641	0.21187814	2.7866255	20	9 15.8	17.8
27423 Dennisbowers	15.5	X	6.80482	158.75172	224.17044	5.26473	0.1060717	0.27243806	2.3566271	20	12 30.6	18.2
27424 2000 EB_{186}	16.3	X	184.47535	176.57281	131.38622	2.25833	0.2029970	0.28894326	2.2660057	20	1 2.4	19.7
27425 Bakker	15.0	X	36.76353	94.99893	303.65003	6.68085	0.1065793	0.28012557	2.3133120	20	—	—
27426 Brettlawrie	15.0	X	12.64035	292.10551	284.65179	13.67002	0.0658495	0.25300389	2.4758134	20	4 28.3	18.2
27427 2000 FE_{1}	13.3	X	74.91663	186.95632	93.18904	9.88361	0.0980701	0.21444239	2.7643665	20	11 4.2	17.4
27428 2000 FD_{5}	14.2	X	196.73923	345.07432	93.53661	9.54482	0.0578251	0.25505720	2.4625081	20	7 2.8	17.5
27429 2000 FL_{8}	14.5	X	239.04578	15.14396	49.03483	4.95525	0.0732955	0.25776587	2.4452265	20	8 6.4	17.7
27430 2000 FD_{12}	14.0	X	162.78238	193.69628	71.93981	14.76628	0.1469811	0.22863708	2.6487335	20	—	—
27431 2000 FM_{25}	14.3	X	306.39783	79.77252	141.10170	4.96251	0.1273009	0.24031866	2.5621883	20	1 22.0	17.5
27432 2000 FO_{27}	14.8	X	131.30454	156.64587	194.10314	3.65510	0.2134954	0.23334154	2.6130116	20	1 12.6	18.6
27433 Hylak	14.3	X	217.79100	185.69240	44.58461	5.86827	0.1066107	0.18040820	3.1019291	20	—	—
27434 Anirudhjain	14.5	X	136.07485	85.11703	154.50310	5.90653	0.0091179	0.22033917	2.7148234	20	11 16.8	18.3
27435 2000 FZ_{35}	14.5	X	108.14112	36.01121	99.03954	12.78570	0.1228321	0.25318707	2.4746192	20	6 9.5	18.0
27436 2000 FA_{37}	13.8	X	211.32824	146.85903	96.02924	3.10528	0.1414393	0.17998246	3.1068188	20	—	—
27437 2000 FB_{38}	14.1	X	145.89902	194.56800	137.34586	7.26504	0.1379092	0.28116623	2.3076004	20	—	—
27438 Carolynjons	14.6	X	223.34127	47.07285	127.55679	2.80823	0.1021822	0.22370883	2.6874927	20	11 29.9	18.2
27439 Kamimura	15.0	X	128.57964	300.74960	137.34223	3.60244	0.0833504	0.24704782	2.5154481	20	4 14.2	18.4
27440 Colekendrick	14.4	X	155.03871	258.90215	78.44617	4.41171	0.1653734	0.23380251	2.6095759	20	1 16.1	18.3

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27441 2000 FN_{47}	14.2	X	31.11443	283.56913	42.77486	4.99358	0.0761013	0.21666043	2.7454675	20	11 1.5	17.7
27442 2000 FT_{48}	13.8	X	253.84075	16.47691	242.33849	10.20875	0.0916645	0.18792994	3.0185989	20	1 19.1	18.5
27443 2000 FH_{49}	13.3	X	198.75276	17.37252	309.78022	8.86410	0.0598112	0.18980963	2.9986369	20	2 14.3	17.8
27444 2000 FL_{49}	13.4	X	138.76708	350.70119	286.86511	4.83214	0.0928443	0.17374992	3.1806776	20	12 25.0	18.4
27445 Lynnlane	14.9	X	220.36436	71.74904	236.62103	5.77729	0.0998924	0.24206832	2.5498272	20	2 6.6	18.8
27446 Landoni	15.1	X	292.48471	233.74339	127.46466	7.48049	0.1131150	0.25784912	2.4447002	20	7 16.2	17.9
27447 Ichunlin	14.4	X	223.60062	159.30550	339.17121	5.92660	0.0542147	0.26813996	2.3817437	20	10 27.3	17.6
27448 2000 GQ_{6}	13.4	X	217.04738	270.13860	148.44612	2.50991	0.0310643	0.20686306	2.8314839	20	7 1.3	17.3
27449 Jamarkley	14.8	X	246.95838	260.59527	43.00827	2.41925	0.1024255	0.19444624	2.9507767	20	3 6.9	19.2
27450 Monzon	15.1	X	183.97654	24.42654	208.75824	1.49988	0.0484572	0.22576404	2.6711577	20	—	—
27451 2000 GE_{20}	13.9	X	211.55360	180.23884	117.01335	10.41054	0.1043856	0.18487456	3.0517663	20	1 24.8	18.6
27452 Nikhilpatel	14.2	X	181.45170	120.42306	191.20271	1.33404	0.1746242	0.18413108	3.0599757	20	1 15.4	19.2
27453 Crystalpoole	14.8	X	247.38814	129.35857	165.45613	1.70189	0.0893819	0.19241440	2.9715133	20	2 26.1	19.2
27454 Samapaige	14.5	X	211.04543	70.53178	158.85075	0.71471	0.1224508	0.17861603	3.1226436	20	—	—
27455 2000 GM_{29}	15.0	X	52.75834	40.55727	341.91905	2.12551	0.2315939	0.27715230	2.3298272	20	—	—
27456 Sarkisian	14.6	X	312.82330	293.55840	220.98269	1.28901	0.0349430	0.23243801	2.6197787	20	—	—
27457 Tovinkere	14.6	X	247.46273	3.64199	173.33309	3.11748	0.0417742	0.22656087	2.6648910	20	—	—
27458 Williamwhite	14.3	X	159.07817	78.29131	217.71877	0.94077	0.0896830	0.17939575	3.1135889	20	—	—
27459 2000 GR_{42}	15.0	X	84.87118	19.77773	343.06741	1.94491	0.2389919	0.27639295	2.3340926	20	—	—
27460 2000 GW_{42}	14.1	X	215.70140	5.16379	0.20156	2.27308	0.0310361	0.19821361	2.9132678	20	4 20.9	18.4
27461 2000 GL_{49}	14.1	X	114.46221	86.22574	219.73929	0.38543	0.1455657	0.17322428	3.1871086	20	—	—
27462 2000 GJ_{55}	14.9	X	170.04639	275.13292	128.63319	1.84938	0.0923871	0.24645078	2.5195090	20	4 16.8	18.6
27463 2000 GR_{58}	14.3	X	357.38592	19.64288	37.32598	3.46623	0.2433771	0.27518682	2.3409077	20	—	—
27464 2000 GE_{59}	14.1	X	83.38867	85.29649	46.71055	2.93180	0.0441895	0.19750105	2.9202707	20	4 23.1	17.9
27465 Cambroziak	14.6	X	173.32061	215.33953	55.87948	3.54192	0.0298511	0.22801631	2.6535388	20	—	—
27466 Cargibaysal	14.2	X	93.86745	240.62126	197.50005	9.42964	0.1380436	0.24152721	2.5536341	20	3 5.6	17.5
27467 2000 GF_{69}	14.8	X	75.65532	154.93398	205.33581	12.19217	0.2054905	0.22411507	2.6842441	20	—	—
27468 2000 GC_{71}	15.0	X	42.34701	218.52143	206.08832	11.81468	0.0667589	0.28005116	2.3137217	20	—	—
27469 2000 GN_{72}	13.8	X	112.94580	188.63787	200.15257	9.27357	0.0313183	0.18587680	3.0407864	20	1 19.9	18.3
27470 Debrabeckett	14.5	X	56.75426	158.35899	186.88468	5.00444	0.1701112	0.21904615	2.7254965	20	—	—
27471 2000 GG_{76}	14.0	X	262.47219	231.90782	13.73827	1.24581	0.1582294	0.18505356	3.0497981	20	1 9.6	18.8
27472 2000 GP_{76}	13.5	X	116.68166	318.73929	29.50454	4.24728	0.1653323	0.17836566	3.1255652	20	—	—
27473 2000 GV_{78}	13.7	X	192.57325	45.92949	173.22760	2.12298	0.1937234	0.17346296	3.1841844	20	12 3.1	18.9
27474 2000 GB_{83}	14.2	X	148.78878	181.80421	92.79995	14.98842	0.1395854	0.22736204	2.6586270	20	—	—
27475 2000 GQ_{85}	14.7	X	336.86679	17.12654	106.51159	14.11003	0.1229987	0.23249075	2.6193826	20	—	—
27476 2000 GS_{85}	12.6	X	190.77462	112.98568	131.34785	15.51223	0.0170247	0.17754104	3.1352358	20	—	—
27477 2000 GT_{85}	12.7	X	177.54690	133.34084	132.38554	14.97363	0.1594529	0.17650164	3.1475325	20	—	—
27478 Kevinbloh	15.0	X	330.70589	295.48097	286.50424	4.94298	0.0210363	0.24660490	2.5184592	20	3 8.7	18.3
27479 2000 GF_{88}	13.8	X	260.89676	288.11649	147.18075	5.55286	0.0324908	0.21450229	2.7638518	20	9 20.6	17.4
27480 Heablonsky	14.9	X	286.69830	338.90507	142.28259	9.02899	0.1923601	0.27566941	2.3381749	20	12 31.4	16.7
27481 2000 GS_{91}	13.9	X	205.36260	189.05430	137.05707	11.09964	0.0833504	0.18930184	3.0039970	20	2 22.0	18.4
27482 2000 GA_{92}	14.1	X	45.85745	279.76631	173.44489	14.50748	0.0733320	0.23586030	2.5943754	20	1 6.9	17.5
27483 2000 GN_{93}	13.4	X	291.00588	151.57795	75.42253	10.90792	0.0351286	0.18957045	3.0011587	20	2 3.7	17.7
27484 2000 GN_{94}	12.3	X	166.59558	186.78616	146.37767	16.78907	0.0869720	0.18519390	3.0482571	20	1 21.4	17.1
27485 2000 GO_{94}	13.4	X	191.78646	195.19358	114.31289	12.27137	0.1059190	0.18488584	3.0516423	20	1 20.3	18.2
27486 2000 GQ_{95}	13.1	X	170.07984	314.00911	18.59489	9.58044	0.0833900	0.18508190	3.0494867	20	1 27.9	17.9
27487 2000 GU_{96}	14.0	X	280.31874	62.03977	43.64937	10.41224	0.0922445	0.21965109	2.7204900	20	11 17.1	17.2
27488 2000 GM_{98}	13.1	X	162.48535	49.79132	227.44742	8.74257	0.2038350	0.17612053	3.1520715	20	—	—
27489 2000 GW_{99}	14.5	X	150.28358	109.22299	208.84560	14.00561	0.1346698	0.22999931	2.6382647	20	—	—
27490 2000 GS_{102}	13.9	X	6.49557	124.45498	210.03071	8.71230	0.0690401	0.21462758	2.7627762	20	10 5.2	17.4
27491 Broksas	13.9	X	142.77605	151.29568	169.84438	7.65481	0.1273698	0.18014496	3.1049502	20	—	—
27492 Susanduncan	14.2	X	148.44666	290.86941	120.50405	3.11055	0.0954404	0.24476739	2.5310478	20	4 3.8	17.8
27493 Derikesibill	14.4	X	310.62139	167.34461	252.25239	3.98670	0.0314590	0.21874811	2.7279716	20	11 5.7	18.0
27494 2000 GW_{108}	13.8	X	313.61000	354.70054	194.03293	13.42114	0.0905285	0.23573038	2.5953286	20	—	—
27495 Heatherfennell	14.3	X	47.27791	300.02072	341.10838	3.77807	0.0351593	0.21251138	2.7810871	20	9 17.9	18.1
27496 2000 GC_{125}	12.4	X	103.89722	269.00812	199.27691	16.77569	0.1551475	0.24525366	2.5277011	20	5 3.9	15.9
27497 2000 GF_{125}	12.7	X	302.75657	316.78517	189.82717	16.94000	0.1705350	0.17930045	3.1146921	20	—	—
27498 2000 GH_{125}	13.3	X	70.60022	220.18290	131.40293	8.05766	0.1274582	0.17292700	3.1907603	20	—	—
27499 2000 GW_{125}	14.4	X	167.74501	56.15733	190.72214	10.51825	0.1623920	0.17125924	3.2114417	20	12 14.8	19.8
27500 Mandelbrot	13.2	X	67.33046	332.59273	40.66333	1.38491	0.2062618	0.17516523	3.1635214	20	—	—
27501 2000 GP_{135}	14.3	X	83.01905	265.18890	100.72556	12.60356	0.1026771	0.22801720	2.6535319	20	—	—
27502 Stephbecca	14.7	X	191.44803	20.07071	45.43795	2.95903	0.0160191	0.20232099	2.8737043	20	6 8.8	18.8
27503 2000 GM_{140}	14.8	X	73.75375	196.75551	115.99947	3.03507	0.0608186	0.21961216	2.7208115	20	12 6.4	18.7
27504 2000 GK_{141}	13.5	X	201.35802	234.40798	81.29213	11.30151	0.1008883	0.18794227	3.0184669	20	2 7.8	18.3
27505 2000 GN_{141}	14.4	X	105.96025	255.86881	123.04836	8.87112	0.1785425	0.23349238	2.6118861	20	1 14.0	17.6
27506 2000 GQ_{141}	15.2	X	172.23177	343.43698	92.37988	6.23429	0.0866915	0.25167772	2.4845031	20	5 31.0	18.7
27507 2000 GS_{141}	14.6	X	152.28257	332.83324	67.22037	8.60464	0.1364641	0.24369473	2.5384695	20	3 30.8	18.5
27508 2000 GS_{142}	12.6	X	191.93681	242.86882	102.80859	10.99157	0.1056570	0.18992985	2.9973714	20	3 6.0	17.4
27509 2000 GB_{143}	13.6	X	51.57409	331.46251	85.40904	11.48724	0.0397361	0.18183651	3.0856642	20	—	—
27510 2000 GD_{143}	14.0	X	6.34667	269.41828	151.47310	9.53928	0.0939007	0.22601835	2.6691537	20	—	—
27511 2000 GD_{153}	15.1	X	269.60076	154.02562	267.89411	5.63691	0.0890142	0.26377646	2.4079383	20	9 8.6	18.0
27512 Gilstrap	15.1	X	91.56839	81.97927	34.70225	6.31606	0.0653187	0.30002304	2.2098679	20	4 11.1	17.4
27513 2000 GY_{169}	14.7	X	30.11093	216.10136	196.52341	27.21839	0.2202385	0.28489475	2.2874227	20	—	—
27514 Markov	13.8	X	337.71579	217.52059	70.72441	2.96931	0.0356679	0.20159261	2.8806223	20	6 19.7	17.7
27515 Gunnels	14.9	X	254.74178	183.03127	205.35579	2.33095	0.1797603	0.25517928	2.4617226	20	6 20.3	18.2
27516 2000 HN_{10}	14.0	X	199.46267	151.37030	64.57503	2.72619	0.1321211	0.17324968	3.1867972	20	12 9.7	18.8
27517 2000 HD_{13}	14.0	X	30.74795	196.61899	248.75203	2.07310	0.0914530	0.23130707	2.6283112	20	—	—
27518 2000 HE_{14}	13.2	X	176.69453	26.71742	241.92604	10.90268	0.0635954	0.17513376	3.1639004	20	—	—
27519 Miames	14.4	X	97.10397	99.27672	125.80673	4.56845	0.0373552	0.21035473	2.8000634	20	9 11.4	18.2
27520 2000 HL_{26}	13.6	X	142.74182	194.47675	158.87075	3.54474	0.1252683	0.18347792	3.0672335	20	1 24.6	18.2

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27521 2000 HS_{26}	14.4	X	267.03830	210.92709	147.73317	2.91292	0.0723163	0.20206568	2.8761245	20	6 10.5	18.3
27522 Lenkenyon	15.0	X	346.55256	317.83412	149.01473	3.33683	0.0571080	0.23011680	2.6373666	20	—	—
27523 2000 HC_{31}	13.5	X	136.60446	227.65233	155.85812	11.25088	0.1365305	0.18590165	3.0405155	20	2 24.1	18.0
27524 2000 HZ_{33}	14.7	X	223.62654	42.20832	202.85100	7.57907	0.1410691	0.23352510	2.6116422	20	—	—
27525 Vartovka	14.5	X	172.10727	163.49852	229.19722	4.94321	0.1785584	0.29199166	2.2502067	20	4 3.6	17.9
27526 2000 HP_{51}	13.9	X	3.92092	316.91432	70.22413	4.78920	0.0937894	0.21786965	2.7352996	20	12 14.3	17.3
27527 Kirkkoehler	13.9	X	353.45273	226.84696	68.85972	3.03683	0.0236905	0.20391244	2.8587329	20	7 23.4	17.6
27528 2000 HS_{54}	13.6	X	217.50544	136.24102	147.27895	2.36866	0.0509476	0.18276106	3.0752489	20	1 15.7	18.1
27529 2000 HJ_{64}	14.4	X	34.74071	43.09515	329.11961	6.27147	0.1294889	0.27151435	2.3619690	20	—	—
27530 2000 HC_{66}	13.8	X	4.57352	25.82035	53.65825	8.25302	0.1097024	0.17751091	3.1355906	20	—	—
27531 2000 HH_{66}	13.4	X	28.32522	61.04302	30.33729	9.48563	0.0816124	0.18210699	3.0826080	20	—	—
27532 2000 HL_{66}	13.9	X	332.37178	109.01701	236.77183	8.15162	0.1484033	0.20580737	2.8411583	20	8 21.1	17.1
27533 2000 HP_{70}	14.7	X	313.93651	54.72221	2.04118	4.91965	0.1109842	0.21859285	2.7292632	20	11 2.8	17.8
27534 2000 HB_{76}	14.2	X	121.16122	256.80628	148.42436	4.25436	0.1063391	0.23741424	2.5830424	20	2 24.9	17.6
27535 2000 HL_{76}	14.1	X	27.49578	22.46660	76.75024	11.75832	0.0917095	0.18416866	3.0595595	20	—	—
27536 2000 HY_{77}	13.8	X	139.31632	52.91306	290.92593	4.75741	0.0902621	0.23284660	2.6167131	20	—	—
27537 2000 HZ_{83}	13.2	X	265.78157	70.96717	112.51480	16.07355	0.1855348	0.18179210	3.0861666	20	—	—
27538 2000 HB_{89}	15.5	X	116.53181	172.78309	235.76483	4.37699	0.2044691	0.28809990	2.2704258	20	2 29.2	18.5
27539 2000 HB_{97}	14.4	X	41.91717	234.83780	167.32680	6.76836	0.1136084	0.27674530	2.3321110	20	—	—
27540 2000 HA_{100}	14.7	X	88.21651	308.17645	167.11166	10.43909	0.0543749	0.24292848	2.5438046	20	4 8.2	18.0
27541 2000 JU_{2}	13.8	X	169.16895	281.67181	89.80110	14.32149	0.0622373	0.19149378	2.9810295	20	3 15.0	18.5
27542 2000 JB_{11}	14.0	X	354.87524	101.30198	279.84809	4.27531	0.0752675	0.21706721	2.7420365	20	11 20.2	17.3
27543 2000 JC_{13}	13.5	X	95.50980	317.22369	59.31654	9.55619	0.1969307	0.17988251	3.1079696	20	1 10.9	17.8
27544 2000 JR_{14}	13.7	X	129.81620	283.74736	100.91077	2.37107	0.1562990	0.18479277	3.0526667	20	2 21.6	18.2
27545 2000 JX_{16}	13.3	X	347.67939	202.79126	152.14455	9.96400	0.1605774	0.21086055	2.7955836	20	10 13.0	16.3
27546 Maryfran	14.6	X	250.73351	237.74880	192.76098	7.64456	0.1391142	0.25935602	2.4352216	20	8 16.6	17.9
27547 2000 JW_{20}	13.7	X	97.37315	356.80217	339.69620	3.86231	0.0897529	0.17572684	3.1567776	20	—	—
27548 2000 JY_{22}	14.1	X	157.96789	166.55758	357.04604	12.74923	0.0801200	0.21176553	2.7876133	20	9 6.7	18.3
27549 Joannemichet	14.2	X	257.02137	306.31383	346.93445	8.58924	0.0478802	0.24140850	2.5544712	20	3 5.5	17.6
27550 2000 JC_{24}	13.6	X	44.85332	146.63278	255.31485	10.79132	0.1821123	0.22784666	2.6548558	20	—	—
27551 Pelayo	14.6	X	165.69866	68.58336	303.45185	2.37353	0.0424504	0.23794083	2.5792300	20	2 27.0	18.2
27552 2000 JZ_{32}	12.8	X	141.68121	156.58485	244.93467	9.62802	0.1080014	0.18933332	3.0036640	20	3 14.5	17.5
27553 2000 JB_{39}	14.1	X	297.83040	67.32321	42.92982	2.73024	0.1534279	0.17344717	3.1843777	20	12 1.4	17.9
27554 2000 JM_{39}	13.9	X	60.46219	147.47147	237.07480	11.87631	0.1744873	0.22333094	2.6905234	20	—	—
27555 2000 JT_{43}	13.9	X	353.22451	85.19715	52.19574	10.53984	0.0612361	0.18309066	3.0715571	20	—	—
27556 Williamprem	14.1	X	182.19501	0.22098	94.77583	4.38119	0.0502405	0.25268271	2.4779110	20	7 7.6	17.5
27557 2000 JP_{55}	13.1	X	197.28900	24.76542	179.70702	6.21922	0.1103504	0.17078623	3.2173685	20	11 26.9	18.2
27558 2000 JW_{55}	13.9	X	313.28857	289.16104	112.21096	2.33391	0.0773630	0.16294025	3.3198398	20	10 5.2	18.2
27559 2000 JB_{66}	13.3	X	95.06070	37.68048	182.09581	15.32881	0.0554752	0.15810142	3.3872367	20	8 25.6	18.3
27560 2000 JK_{81}	13.9	X	165.62161	175.86482	151.12797	8.19041	0.1899831	0.18186028	3.0853953	20	1 20.2	19.1
27561 2000 KJ_{1}	12.3	X	101.26412	215.66725	141.57083	5.55491	0.1999049	0.12400469	3.9826974	20	1 3.9	17.9
27562 2000 KJ_{54}	13.1	X	121.27362	222.69340	161.24943	15.25667	0.1029073	0.18231274	3.0802883	20	2 3.6	17.6
27563 2000 KD_{60}	14.0	X	100.48068	238.09699	175.93722	5.59661	0.0533308	0.18601288	3.0393032	20	2 8.3	18.3
27564 Astreichelt	14.2	X	207.61048	309.95302	210.48076	8.52112	0.0966562	0.21560523	2.7544181	20	10 23.8	18.2
27565 2000 KX_{81}	13.6	X	215.35847	10.68727	351.13137	10.49853	0.1504933	0.19511378	2.9440426	20	4 7.7	18.5
27566 2000 LX_{32}	13.7	X	311.99687	230.11887	182.06085	9.02972	0.1554410	0.21319799	2.7751128	20	10 23.2	16.6
27567 2000 OK_{36}	13.5	X	116.52411	234.83614	209.80136	10.02017	0.1373055	0.17929182	3.1147921	20	4 16.9	18.1
27568 2000 PT_{6}	14.7	X	138.90851	77.11344	174.02644	22.25752	0.0273932	0.35829518	1.9632491	20	—	—
27569 2000 QW_{122}	14.0	X	27.31680	320.25347	207.66872	10.07556	0.0383092	0.17589992	3.1547065	20	3 23.4	18.2
27570 Erinschumacher	14.6	X	203.04346	19.77911	223.15832	7.97033	0.0881490	0.21363195	2.7713534	20	—	—
27571 Bobscott	14.7	X	10.20852	274.74581	181.45386	6.88545	0.0958162	0.21468287	2.7623017	20	—	—
27572 Shurtleff	14.4	X	256.43608	10.73667	2.22379	1.35321	0.0301571	0.18738914	3.0244038	20	6 21.2	18.5
27573 2000 RU_{2}	14.0	X	291.92000	180.09740	182.60332	9.77809	0.0880091	0.18944256	3.0025092	20	7 15.0	18.2
27574 2000 RT_{16}	14.8	X	261.76631	95.42510	193.06826	16.14184	0.1522737	0.18024058	3.1038520	20	2 25.5	19.8
27575 2000 RX_{29}	13.7	X	269.93699	259.01984	282.20435	6.26922	0.1603919	0.21271529	2.7793095	20	—	—
27576 Denisespirou	14.8	X	331.51609	295.92276	66.39227	2.88747	0.1076918	0.19560084	2.9391533	20	9 17.4	18.3
27577 2000 RZ_{76}	14.7	X	194.75928	209.30284	214.99083	12.59412	0.1640812	0.22867884	2.6484111	20	6 6.9	19.1
27578 Yogisullivan	14.9	X	111.05991	1.00032	349.52839	5.81682	0.0631343	0.21226493	2.7832393	20	—	—
27579 2000 TA_{29}	13.6	X	128.10773	200.32000	274.30440	11.91905	0.1084496	0.22823062	2.6518774	20	6 2.4	17.5
27580 Angelataylor	14.8	X	125.22942	307.72611	101.83301	5.32940	0.1050265	0.21978619	2.7193751	20	3 10.2	18.7
27581 2000 UR_{26}	14.4	X	103.11126	257.00295	147.55488	5.40114	0.1161423	0.21516288	2.7581919	20	2 5.5	18.0
27582 Jackieterrel	15.0	X	203.93381	193.60964	197.14710	2.33679	0.0774011	0.22656216	2.6648809	20	5 7.5	18.9
27583 2000 UF_{72}	13.7	X	146.95010	215.68426	241.10708	7.93799	0.1758124	0.22703557	2.6611751	20	6 4.2	17.9
27584 Barbaravelez	14.7	X	90.78342	86.87849	332.79041	4.63078	0.1837414	0.21512130	2.7585474	20	2 19.0	18.3
27585 2000 VN_{1}	14.6	X	287.55414	250.39101	214.08227	3.40154	0.2163255	0.24271464	2.5452986	20	11 20.5	16.7
27586 2000 XH_{34}	14.4	X	330.64407	50.02807	328.37766	12.16866	0.1881319	0.24007164	2.5639456	20	10 10.5	16.9
27587 2000 XG_{39}	14.0	X	234.04161	61.55322	321.96578	13.66182	0.1288614	0.22904160	2.6456140	20	5 24.1	18.2
27588 Wegley	14.8	X	266.90143	75.50637	167.56694	4.57715	0.0099256	0.21234072	2.7825770	20	1 21.5	18.8
27589 Paigegentry	15.3	X	288.83409	108.50616	310.48782	0.99513	0.0813849	0.23965438	2.5669208	20	10 4.1	18.3
27590 2000 YO_{132}	13.5	X	123.67096	5.86302	173.80884	23.27816	0.1143305	0.17278303	3.1925325	20	8 15.4	18.7
27591 Rugilmartin	15.8	X	80.21398	289.80792	242.35006	5.24352	0.0671740	0.27116247	2.3640119	20	6 15.1	18.6
27592 2001 AL_{44}	14.0	X	119.72733	266.58155	134.47996	10.10393	0.1461904	0.21499015	2.7596690	20	2 27.0	18.0
27593 Oliviamarie	15.8	X	179.27488	78.45714	57.82485	4.10587	0.0779418	0.27990524	2.3145258	20	9 2.4	18.9
27594 2001 CZ_{19}	14.3	X	212.89023	120.94807	134.65844	8.50836	0.1930084	0.24003149	2.5642315	20	—	—
27595 Hnath	14.8	X	331.27127	101.84444	146.73934	9.26355	0.0374356	0.21323864	2.7747601	20	4 21.4	18.5
27596 Maldives	14.1	X	138.79077	313.40958	342.65027	6.78046	0.2399725	0.18880550	3.0092594	20	—	—
27597 Varuniyer	14.9	X	18.20466	352.31528	270.12907	5.18869	0.1387764	0.27496796	2.3421497	20	7 29.5	17.2
27598 2001 DZ_{28}	14.0	X	46.87236	211.84328	61.56772	1.89914	0.1667305	0.17412078	3.1761595	20	9 22.6	18.2
27599 2001 FN_{2}	15.1	X	19.04661	184.67939	117.36901	3.15427	0.2600858	0.27438716	2.3454537	20	10 25.2	17.5
27600 2001 FB_{26}	13.3	X	105.32576	270.00941	342.78391	12.23371	0.0922450	0.17719272	3.1393433	20	10 19.7	18.2

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27601 2001 FC_{29}	16.1	X	341.48522	90.68192	194.06407	21.41535	0.0774987	0.36640207	1.9341824	20	6 23.2	18.3
27602 Chaselewis	15.9	X	49.32849	8.36009	230.02013	2.18691	0.1805386	0.27154942	2.3617656	20	8 23.5	18.6
27603 2001 FL_{162}	15.5	X	127.75945	52.14728	189.19611	3.04187	0.1511985	0.27932991	2.3177029	20	11 21.3	19.0
27604 2001 FY_{174}	15.7	X	158.61680	61.26966	126.00066	7.71418	0.0975678	0.27675937	2.3320319	20	10 17.6	19.2
27605 2001 HN_{9}	13.5	X	193.04609	223.59145	68.93709	11.88810	0.0834591	0.19093282	2.9868654	20	—	—
27606 Davidli	14.2	X	142.98585	348.58137	240.02752	7.50622	0.0927311	0.17450182	3.1715342	20	11 1.8	19.1
27607 2001 KN_{1}	15.2	X	212.35260	192.93339	91.56533	7.33101	0.2058554	0.29078943	2.2564046	20	—	—
27608 2001 KZ_{11}	13.9	X	131.39033	247.17517	111.05218	5.77842	0.2395358	0.18699669	3.0286339	20	1 31.3	18.8
27609 2001 KO_{13}	14.7	X	178.43131	223.20045	110.09216	5.80629	0.3041419	0.23783752	2.5799768	20	2 7.4	19.4
27610 Shixuanli	15.0	X	334.97243	29.28801	128.82521	3.58481	0.0566501	0.24573810	2.5243780	20	—	—
27611 2001 KB_{17}	15.0	X	63.65176	302.60332	220.06802	14.31293	0.0845448	0.20557021	2.8433431	20	5 12.2	18.6
27612 2001 KG_{25}	15.0	X	64.70461	100.74596	259.96239	4.01416	0.2348830	0.28291927	2.2980582	20	—	—
27613 Annalou	14.8	X	50.19964	343.22641	17.26407	7.11728	0.1139867	0.28473309	2.2882884	20	—	—
27614 2001 KN_{33}	14.0	X	94.63890	296.81118	72.91224	13.87402	0.2059320	0.23872562	2.5735742	20	—	—
27615 Daniellu	14.8	X	81.52288	111.37554	138.34010	8.82895	0.1377468	0.27109234	2.3644196	20	10 17.8	18.2
27616 2001 KY_{42}	14.4	X	162.95336	137.24222	202.78855	12.85037	0.2272507	0.24131314	2.5551441	20	1 26.5	18.9
27617 2001 KX_{44}	14.7	X	353.57311	191.25765	188.63752	11.85519	0.2002414	0.22234119	2.6985021	20	12 4.4	17.7
27618 Ceilierin	15.6	X	173.68350	149.85376	119.52853	6.51909	0.1540037	0.28786279	2.2716724	20	—	—
27619 Ethanmessier	15.1	X	321.00709	152.40870	155.09757	5.14917	0.1977702	0.25896150	2.4376944	20	6 3.4	17.4
27620 2001 KO_{61}	13.6	X	44.75411	330.14298	22.15755	18.24472	0.1943419	0.17818286	3.1277024	20	12 28.8	18.4
27621 2001 KF_{67}	12.4	X	155.80960	138.59529	265.84906	11.96917	0.1484090	0.19111223	2.9849958	20	4 2.9	17.4
27622 2001 KS_{71}	15.4	X	169.28526	219.47111	101.20214	5.16915	0.1221685	0.24300868	2.5432450	20	1 4.5	19.0
27623 2001 LE	13.8	X	147.04331	12.14392	306.96746	12.76621	0.1573014	0.23018444	2.6368499	20	—	—
27624 2001 MD_{3}	13.6	X	111.97055	1.02793	348.93962	4.68210	0.1596485	0.17864104	3.1223522	20	—	—
27625 2001 MX_{3}	14.7	X	114.31165	53.38858	265.06735	13.05900	0.1428016	0.23212610	2.6221250	20	—	—
27626 2001 NA	14.7	X	162.35778	192.71114	108.72674	3.57507	0.1947368	0.23278253	2.6171933	20	—	—
27627 2038 *P–L*	15.0	X	8.44068	267.38045	226.06678	5.95764	0.0583428	0.28657480	2.2784738	20	—	—
27628 2041 *P–L*	14.5	X	327.88192	289.32628	0.23776	14.78437	0.0537547	0.22628058	2.6670912	20	6 2.5	18.2
27629 2054 *P–L*	14.5	X	136.58615	330.05858	226.89517	4.76082	0.1457068	0.27923112	2.3182495	20	10 2.3	18.0
27630 2228 *P–L*	16.0	X	24.42671	30.02378	244.30358	4.48727	0.2349411	0.26213233	2.4179965	20	9 11.6	18.4
27631 3106 *P–L*	14.0	X	218.57234	90.50849	239.97995	9.14107	0.1186058	0.19050139	2.9913733	20	3 4.9	18.9
27632 3539 *P–L*	14.6	X	8.87278	184.23886	300.82349	6.36986	0.0663438	0.28609653	2.2810124	20	—	—
27633 4005 *P–L*	14.3	X	240.39172	318.05799	347.90586	7.01276	0.1635335	0.19085367	2.9876912	20	2 27.6	19.1
27634 4200 *P–L*	15.7	X	174.56807	129.51388	193.77560	4.90729	0.2130536	0.28754439	2.2733490	20	1 12.6	19.2
27635 4528 *P–L*	15.6	X	315.28690	178.56996	194.98447	2.42772	0.2008749	0.26241004	2.4162901	20	9 7.3	17.5
27636 4778 *P–L*	15.3	X	353.56348	87.94405	171.74380	4.50880	0.1218161	0.30932338	2.1653473	20	6 3.9	16.9
27637 2070 *T–1*	14.9	X	221.87685	261.09918	36.71081	3.04837	0.1158033	0.23847197	2.5753988	20	1 29.5	18.9
27638 2287 *T–1*	14.4	X	61.51988	188.63533	162.94643	6.19140	0.1110551	0.27310143	2.3528093	20	—	—
27639 3156 *T–1*	15.1	X	224.57460	60.46735	198.31101	13.63343	0.1406454	0.23607642	2.5927918	20	—	—
27640 3273 *T–1*	14.8	X	69.48123	257.16448	14.09937	2.30354	0.1897384	0.26789333	2.3832053	20	11 2.7	18.2
27641 4131 *T–1*	15.0	X	122.84196	164.77311	45.04617	2.79776	0.1428893	0.26859585	2.3790479	20	10 6.3	18.6
27642 4281 *T–1*	15.1	X	212.16662	161.71062	98.48232	2.54510	0.1366313	0.23549715	2.5970418	20	—	—
27643 1093 *T–2*	15.8	X	356.11279	72.28502	0.66773	6.32201	0.1124953	0.27777861	2.3263239	20	—	—
27644 1343 *T–2*	15.1	X	204.56049	184.77151	356.77196	3.00111	0.1024014	0.27580459	2.3374108	20	11 26.3	18.3
27645 2074 *T–2*	15.5	X	213.62964	163.52292	189.97025	0.49039	0.1651645	0.18178803	3.0862128	20	3 30.4	20.6
27646 2266 *T–2*	15.2	X	106.87209	130.00018	173.66440	5.52390	0.0368441	0.27727139	2.3291601	20	—	—
27647 2312 *T–2*	14.5	X	82.31436	306.43180	184.02493	3.65883	0.1633691	0.24345374	2.5401444	20	5 6.6	17.7
27648 3222 *T–2*	15.5	X	74.01646	320.44812	30.66588	3.33308	0.1431287	0.27830230	2.3234046	20	—	—
27649 3327 *T–2*	13.6	X	30.41849	327.09752	80.46208	3.22271	0.1934103	0.17396606	3.1780424	20	—	—
27650 5137 *T–2*	14.8	X	346.29927	350.99456	212.94281	14.22989	0.1020161	0.24349547	2.5398543	20	2 24.7	18.0
27651 2025 *T–3*	15.7	X	95.08298	176.53500	229.52037	4.21063	0.1604323	0.28482317	2.2878059	20	1 20.9	18.2
27652 2462 *T–3*	15.9	X	17.64132	293.00722	340.20214	1.88126	0.1995273	0.27303664	2.3531815	20	8 25.9	17.9
27653 4208 *T–3*	14.6	X	191.25078	319.09484	55.95502	6.44980	0.2052356	0.24350549	2.5397845	20	4 5.1	18.9
27654 5739 *T–3*	14.5	X	323.45176	84.32040	83.06565	8.40378	0.1146169	0.23775952	2.5805411	20	—	—
27655 1968 OK	13.7	X	209.36703	83.42963	278.59056	15.77501	0.2660401	0.24111820	2.5565212	20	3 23.2	18.6
27656 1974 OU_{1}	12.8	X	305.94315	237.12460	0.31135	10.20553	0.0544110	0.18735265	3.0247964	20	3 2.7	16.9
27657 Berkhey	15.2	X	173.62456	212.69526	139.59656	23.43065	0.2925767	0.29112996	2.2546447	20	2 22.2	19.1
27658 Dmitrijbagalej	13.8	X	39.13655	320.22052	11.18889	9.42304	0.2965636	0.21429493	2.7656345	20	12 18.5	17.9
27659 Dolsky	14.4	X	318.13585	32.89862	333.91278	2.70029	0.1971461	0.25712974	2.4492579	20	9 2.6	16.2
27660 Waterwayuni	13.4	X	302.87248	340.23753	88.12065	9.34462	0.2100941	0.21120978	2.7925012	20	10 25.3	16.3
27661 1978 UK_{6}	14.1	X	12.85851	48.23054	207.01564	5.29230	0.1355844	0.25385450	2.4702797	20	7 5.1	16.5
27662 1978 UK_{7}	14.7	X	326.26877	200.12232	201.48806	1.64915	0.1721220	0.25920356	2.4361764	20	11 19.8	16.5
27663 1978 VP_{4}	14.6	X	211.11525	227.63543	183.39201	1.81227	0.0591620	0.20275764	2.8695771	20	6 11.9	18.7
27664 1978 VX_{5}	15.1	X	247.99670	227.40989	69.37413	6.80530	0.1696953	0.29373852	2.2412766	20	2 15.6	18.5
27665 1978 VZ_{5}	14.3	X	155.48003	259.50324	238.27532	4.56255	0.1360665	0.20332402	2.8642456	20	7 30.1	18.8
27666 1978 VU_{6}	15.0	X	272.29010	131.88478	270.03619	1.65431	0.1870138	0.25387277	2.4701612	20	7 30.9	17.8
27667 1979 KJ	12.8	X	23.44915	54.04947	132.65023	11.35307	0.0422633	0.18893417	3.0078930	20	4 16.8	17.0
27668 1979 ME_{4}	14.3	X	91.40396	271.34999	120.04069	15.15182	0.2116137	0.22786455	2.6547168	20	1 16.3	17.4
27669 1979 MQ_{4}	13.1	X	70.87596	193.44563	259.87950	8.90364	0.0414472	0.18386473	3.0629302	20	2 14.8	17.4
27670 1979 MY_{6}	16.3	X	82.86329	141.12831	169.14640	2.77879	0.1690629	0.27149046	2.3621075	20	—	—
27671 1979 MG_{7}	15.8	X	163.83299	106.11964	180.50434	2.76707	0.0782157	0.22739335	2.6583829	20	—	—
27672 1980 FA_{1}	15.1	X	181.71887	96.05120	349.10662	7.32287	0.1729988	0.25252331	2.4789536	20	6 21.6	19.2
27673 1980 UN_{1}	15.0	X	159.86483	77.74979	274.75933	2.49791	0.2384716	0.23342822	2.6123647	20	2 11.7	19.3
27674 1980 UR_{1}	15.0	X	338.40135	202.06163	233.68307	7.70612	0.2137181	0.27434155	2.3457136	20	—	—
27675 1981 CH	13.5	X	317.16214	186.18882	316.22313	24.69607	0.1907169	0.27319718	2.3522596	20	—	—
27676 1981 DH_{3}	14.6	X	287.96624	90.56455	229.07202	9.59427	0.2139778	0.25444872	2.4664323	20	4 22.6	17.7
27677 1981 EV_{3}	15.2	X	341.34263	71.68538	253.69903	5.57469	0.0779162	0.25990687	2.4317796	20	8 18.5	18.0
27678 1981 EX_{3}	14.5	X	276.53761	237.84957	233.69100	7.92863	0.0966563	0.21657948	2.7461516	20	11 18.8	17.7
27679 1981 EA_{5}	14.4	X	330.77406	168.55796	256.70935	8.69842	0.1572258	0.21749328	2.7384543	20	12 16.6	17.3
27680 1981 EQ_{8}	14.4	X	92.71535	190.42578	235.21538	3.56237	0.2218864	0.22681925	2.6628668	20	3 2.7	17.8

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27681 1981 EG_{10}	14.4	X	359.82987	116.58933	280.51159	3.99591	0.0592458	0.21675734	2.7446492	20	12 16.9	18.0
27682 1981 EC_{17}	16.3	X	39.35873	245.42949	318.82510	3.75800	0.0643891	0.30576818	2.1820994	20	5 28.3	18.5
27683 1981 ED_{20}	15.2	X	310.26767	76.63575	7.29417	4.87786	0.2006162	0.26847477	2.3797631	20	12 25.1	17.0
27684 1981 EX_{20}	14.6	X	61.99083	91.90578	165.20208	7.72653	0.0926470	0.21054798	2.7983497	20	9 15.3	18.4
27685 1981 EE_{21}	14.3	X	26.02067	213.34028	181.21317	12.10197	0.1932501	0.21915115	2.7246259	20	—	—
27686 1981 ES_{21}	14.0	X	39.17513	100.28220	354.52171	13.03238	0.1618106	0.22458519	2.6804969	20	1 7.3	17.0
27687 1981 EM_{23}	13.9	X	115.76703	41.63340	3.06060	9.98600	0.2174047	0.17716157	3.1397112	20	3 10.2	18.7
27688 1981 EX_{23}	14.8	X	64.60052	36.12908	253.91196	2.31596	0.0930362	0.21315179	2.7755138	20	10 30.3	18.6
27689 1981 EU_{25}	14.5	X	13.27802	125.57416	171.09247	4.97339	0.2154727	0.25866216	2.4395747	20	9 23.5	16.7
27690 1981 EL_{27}	14.5	X	34.79535	241.58944	189.15062	3.05470	0.0930137	0.22166883	2.7039561	20	—	—
27691 1981 EA_{29}	14.2	X	18.33763	203.43411	194.11273	8.45311	0.2096285	0.21908624	2.7251641	20	—	—
27692 1981 EC_{34}	14.5	X	2.30982	31.35342	325.85841	6.71314	0.1739369	0.21371683	2.7706196	20	11 8.5	17.6
27693 1981 EG_{34}	15.2	X	302.87380	211.61713	193.41548	7.24364	0.0860546	0.26364570	2.4087344	20	10 12.9	17.6
27694 1981 EX_{34}	14.9	X	122.07047	81.30687	161.30129	7.65342	0.0231590	0.21438769	2.7648367	20	11 3.4	18.8
27695 1981 EW_{36}	15.0	X	338.88906	58.54503	285.81450	5.40638	0.0611356	0.21106801	2.7937515	20	9 3.7	18.6
27696 1981 EG_{40}	14.2	X	18.47875	276.87794	147.21208	1.85786	0.2134595	0.17191569	3.2032614	20	—	—
27697 1981 EM_{45}	14.9	X	80.08542	2.38561	331.09982	10.68877	0.0995450	0.21688039	2.7436109	20	—	—
27698 1981 EN_{47}	15.9	X	324.40574	304.33609	0.12208	7.01339	0.2268483	0.30630230	2.1795619	20	5 28.5	17.5
27699 1982 JV_1	15.0	X	340.35121	116.44184	95.66627	3.90198	0.1535618	0.28249933	2.3003351	20	2 19.5	17.3
27700 1982 SW_3	14.3	X	323.86033	176.74046	202.23090	5.82396	0.2198148	0.31068489	2.1590165	20	10 30.6	14.9
27701 1983 QR	16.1	X	115.53257	86.12187	289.77887	1.11829	0.1476015	0.30580281	2.1819346	20	1 4.2	18.2
27702 1984 SE_1	14.2	X	304.54272	359.80810	319.42111	7.80353	0.2210468	0.21516719	2.7581551	20	5 14.4	17.7
27703 1984 SA_2	14.2	X	70.40918	162.00062	302.16385	4.53076	0.1066871	0.28731817	2.2745422	20	2 24.3	16.4
27704 1984 WB_4	13.2	X	37.52577	188.40860	262.11500	21.08771	0.0352889	0.22640460	2.6661171	20	—	—
27705 1985 DU_1	13.7	X	326.31343	86.84473	344.85782	3.24258	0.1014703	0.21508900	2.7588235	20	12 14.1	16.9
27706 Strogen	13.6	X	102.96240	97.74267	248.84001	11.05644	0.1966302	0.17703141	3.1412499	20	—	—
27707 1986 QY_3	15.5	X	0.45533	211.34781	120.32245	3.64458	0.1865099	0.26257770	2.4152615	20	10 19.7	17.6
27708 1987 WP	13.1	X	189.20362	293.52088	233.99805	21.07477	0.2812790	0.26494229	2.4008693	20	10 1.6	17.6
27709 Orenburg	13.1	X	128.83410	168.29842	285.96573	9.36661	0.0715115	0.18993889	2.9972763	20	5 1.9	17.6
27710 Henseling	16.2	X	254.81396	216.39694	140.51569	3.43882	0.1927675	0.30211967	2.1996321	20	5 7.7	19.3
27711 Kirschvink	14.5	X	63.88076	120.33723	226.78592	23.47032	0.2344724	0.28389783	2.2927745	20	—	—
27712 Coudray	15.3	X	311.31210	234.11765	124.93944	3.06242	0.1837545	0.30497263	2.1858925	20	8 15.3	16.6
27713 1989 AA	14.6	X	211.18432	249.49168	264.54125	18.11800	0.0836516	0.36726999	1.9311340	20	11 21.1	16.6
27714 Dochu	14.4	X	76.35922	171.26029	329.08249	4.65248	0.0918350	0.29042294	2.2583025	20	4 24.5	16.9
27715 1989 CR_1	14.6	X	228.35764	311.04477	262.24051	8.52854	0.1625615	0.27673345	2.3321775	20	—	—
27716 Nobuyuki	14.0	X	182.17918	0.12282	123.71981	6.06463	0.2420547	0.20363505	2.8613284	20	8 6.5	19.0
27717 1989 CF_3	15.1	X	222.84712	310.46686	242.97265	6.49571	0.0460711	0.27577786	2.3375619	20	—	—
27718 Gouda	14.8	X	182.05547	302.00025	216.45526	7.74987	0.1294999	0.26670769	2.3902630	20	9 26.2	18.5
27719 Fast	13.2	X	252.97995	346.14293	102.68620	3.57829	0.0672555	0.15756199	3.3949633	20	9 15.1	18.0
27720 1989 UP_3	14.5	X	68.10322	220.63334	199.37704	12.61266	0.1466539	0.23283537	2.6167973	20	1 4.5	17.6
27721 1989 WJ	14.1	X	92.89807	8.07735	66.79247	15.05686	0.1334237	0.23506158	2.6002491	20	3 11.2	17.8
27722 1990 OB_2	13.5	X	225.32976	359.97858	349.18828	11.77578	0.3473824	0.18837698	3.0138213	20	3 24.9	19.1
27723 1990 QA	12.5	X	128.27828	338.39369	25.80030	20.06644	0.2124480	0.18105980	3.0944824	20	2 10.7	17.7
27724 Jeannoel	14.7	X	197.01409	61.56298	238.36727	3.15564	0.1864512	0.28037126	2.3119604	20	1 3.6	18.3
27725 1990 QF_4	13.4	X	321.05688	319.43382	150.60468	7.26341	0.0666949	0.27296987	2.3535653	20	—	—
27726 1990 QM_5	14.0	X	180.58523	227.36028	127.58875	2.93617	0.2463797	0.18431590	3.0579298	20	3 6.6	19.3
27727 1990 QM_7	14.6	X	111.52316	279.77494	2.65931	6.16684	0.1060100	0.27067280	2.3668622	20	12 24.1	18.2
27728 1990 QD_8	13.7	X	51.63741	209.52000	149.98549	6.00795	0.1376050	0.17182557	3.2043812	20	—	—
27729 1990 QK_9	15.0	X	121.67248	148.84515	138.56591	7.12847	0.1176822	0.27240019	2.3568455	20	—	—
27730 1990 QU_9	13.1	X	184.95543	297.21291	352.19688	15.73719	0.0820344	0.17842626	3.1248573	20	—	—
27731 1990 RK_3	15.6	X	23.55189	127.17162	249.49095	1.20880	0.2155176	0.26882666	2.3776860	20	—	—
27732 1990 RH_7	14.3	X	108.12849	311.10425	77.88738	2.28605	0.2047752	0.17944601	3.1130076	20	2 10.5	18.9
27733 1990 RM_7	14.2	X	150.98858	280.87027	38.38667	1.26452	0.1376357	0.17763807	3.1340940	20	—	—
27734 1990 RA_8	15.9	X	0.88873	353.35349	6.97762	2.53023	0.1891835	0.26629268	2.3927458	20	12 1.1	18.2
27735 1990 SZ_5	13.3	X	221.99369	90.17545	166.71656	14.54746	0.0683821	0.17709780	3.1404648	20	—	—
27736 Ekaterinburg	13.1	X	58.49002	79.39697	23.08390	11.29825	0.3313890	0.17704585	3.1410791	20	3 27.8	16.6
27737 1990 SA_8	14.6	X	222.05555	354.64958	100.17021	3.27217	0.1670087	0.25966739	2.4332745	20	8 14.7	18.1
27738 1990 TT_4	13.2	X	107.85605	234.68158	163.20657	10.87298	0.2365033	0.17737987	3.1371347	20	2 23.5	17.8
27739 Kimihiro	14.8	X	346.17875	301.14215	86.20530	7.10048	0.1138841	0.26550720	2.3974626	20	12 4.2	17.3
27740 Obatomoyuki	14.4	X	44.70532	302.43928	8.65695	10.31068	0.2157760	0.26586778	2.3952945	20	11 27.6	17.8
27741 1990 UJ_4	13.6	X	36.22247	192.68893	63.43404	11.11789	0.1224434	0.25753594	2.4466818	20	8 24.3	16.6
27742 1990 UP_4	14.9	X	268.59179	217.21478	170.17369	5.52602	0.1881904	0.25715827	2.4490767	20	7 4.8	18.1
27743 1990 VM	12.9	X	94.81599	278.27224	114.91707	8.70716	0.1766340	0.17568567	3.1572707	20	1 27.5	17.2
27744 1990 VO_6	15.2	X	288.29689	235.31408	144.86400	6.89132	0.1123136	0.25697003	2.4502726	20	8 6.5	18.0
27745 1990 WS	15.0	X	26.73005	209.86482	177.54755	6.47401	0.1070874	0.26745498	2.3858086	20	—	—
27746 1990 WE_3	15.3	X	277.48707	223.65352	153.74930	2.97962	0.1794919	0.25658187	2.4527431	20	7 4.9	18.3
27747 1990 YW	13.3	X	105.40590	227.90399	202.15799	12.73583	0.2419819	0.17710985	3.1403224	20	3 30.3	18.1
27748 Vivianhoette	13.6	X	281.92746	340.49123	105.89145	5.53079	0.1888229	0.25936384	2.4351727	20	10 25.1	16.0
27749 1991 BJ_2	14.3	X	24.43064	89.92958	28.58390	3.57385	0.1665882	0.23636861	2.5906546	20	1 5.6	16.7
27750 1991 CW_2	14.1	X	233.96612	81.38474	13.29372	8.03139	0.1281779	0.25170379	2.4843315	20	9 3.3	17.5
27751 1991 FQ_2	14.5	X	157.29668	219.86918	0.71262	4.57770	0.1309296	0.22095910	2.7097431	20	11 12.5	18.8
27752 1991 GL_8	14.8	X	88.94524	287.56717	3.12063	3.15894	0.1395556	0.21788804	2.7351456	20	12 2.7	19.0
27753 1991 PF_5	14.8	X	280.47520	296.42092	312.18245	4.62329	0.1204942	0.29510539	2.2343504	20	1 20.1	17.8
27754 1991 PP_9	13.7	X	343.33693	103.65617	327.89722	6.81705	0.2139778	0.21267499	2.7796606	20	—	—
27755 1991 PD_{11}	14.6	X	316.07985	135.56048	141.43415	6.34920	0.1989196	0.30047799	2.2076367	20	4 6.1	16.8
27756 1991 PS_{14}	15.8	X	234.83128	320.29793	354.48927	4.19279	0.1966084	0.29577812	2.2309612	20	2 22.7	19.2
27757 1991 PO_{18}	14.0	X	228.62880	291.34659	345.02240	5.66066	0.2130462	0.29208125	2.2497465	20	1 1.2	17.8
27758 Michelson	13.9	X	109.72292	71.45280	353.47183	8.68629	0.0965244	0.18710323	3.0274840	20	3 10.9	18.3
27759 1991 RE_6	13.0	X	237.05977	274.30895	31.75070	10.36469	0.0869892	0.18951540	3.0017398	20	3 4.9	17.6
27760 1991 RB_7	15.1	X	200.45725	5.12942	4.76800	4.46535	0.1893293	0.29456303	2.2370922	20	4 1.2	18.4

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27761 1991 RL_{13}	15.3	X	280.90939	32.03532	293.82156	2.39368	0.1757830	0.29945078	2.2126824	20	4 25.6	18.0
27762 1991 RD_{16}	15.7	X	239.04743	217.12643	154.39939	4.74134	0.2006437	0.29853560	2.2172022	20	5 10.4	19.1
27763 1991 RN_{22}	15.6	X	194.27374	291.36689	10.89083	4.95566	0.2078739	0.29009580	2.2599999	20	1 4.7	19.2
27764 von Flüe	13.7	X	59.49977	193.06147	22.56117	2.04856	0.0614987	0.19777606	2.9175630	20	7 12.8	17.5
27765 Brockhaus	14.8	X	97.47201	9.56936	12.66911	7.67167	0.1272923	0.28563871	2.2834491	20	—	—
27766 1991 TO	15.6	X	164.95079	246.75502	121.90238	5.14092	0.1150946	0.29066100	2.2570692	20	2 23.9	18.6
27767 1991 TP	13.3	X	178.46152	136.63629	166.29230	14.04583	0.0997861	0.18303453	3.0721849	20	—	—
27768 1991 UV_{1}	15.0	X	45.03902	42.10173	32.00570	6.91002	0.1734451	0.28277285	2.2988515	20	—	—
27769 1991 UA_{3}	13.7	X	180.15685	327.19003	50.92472	8.96317	0.1999096	0.18903771	3.0067946	20	4 3.1	18.8
27770 1991 VF_{1}	14.6	X	198.05835	352.90596	6.13923	3.62524	0.1207774	0.29171877	2.2516098	20	3 16.7	17.8
27771 1991 VY_{2}	14.3	X	171.35910	60.56564	268.29007	6.64384	0.1055315	0.28517975	2.2858984	20	1 8.4	17.4
27772 1991 VD_{6}	14.0	X	242.29299	276.84568	118.53309	7.94906	0.1396260	0.19422820	2.9529846	20	6 19.3	18.6
27773 1991 VN_{8}	15.6	X	246.80118	179.50917	145.17143	1.53463	0.1409832	0.29378827	2.2410235	20	3 21.2	18.9
27774 1991 YB_{1}	15.0	X	124.95933	87.95596	327.54705	3.26689	0.1687060	0.28704997	2.2759587	20	3 16.0	18.0
27775 Lilialmanzor	14.0	X	309.69515	214.07353	276.21374	6.51625	0.0604917	0.27397617	2.3477987	20	—	—
27776 Cortland	14.9	X	307.51944	94.36599	325.50799	21.04138	0.0864788	0.37089472	1.9185316	20	12 20.5	16.9
27777 1992 DN_{3}	15.1	X	116.68783	5.47790	137.89515	2.66696	0.1224709	0.25416922	2.4682401	20	6 29.8	18.7
27778 1992 DF_{6}	14.4	X	274.04819	351.27250	111.72965	3.49823	0.1523180	0.26666199	2.3905361	20	11 10.2	16.7
27779 1992 DY_{8}	14.8	X	109.01152	145.30462	67.66967	2.98399	0.0912011	0.25889389	2.4381187	20	9 21.9	18.2
27780 1992 ER_{18}	15.0	X	55.79582	201.34020	357.41481	9.47486	0.1285204	0.25306614	2.4754074	20	6 27.5	18.1
27781 1992 EE_{19}	14.7	X	243.85329	292.56725	113.65143	5.29334	0.1730495	0.29387512	2.2405820	20	7 4.2	17.6
27782 1992 EH_{24}	14.8	X	325.46953	226.88292	124.26420	7.14571	0.1896666	0.26008973	2.4306397	20	8 28.9	16.7
27783 1992 GV_{3}	14.0	X	337.70743	146.19262	33.17232	9.99561	0.0360777	0.24024748	2.5626944	20	1 27.1	17.4
27784 1992 OE	13.8	X	42.86712	7.59325	330.29949	27.10806	0.2025655	0.21683658	2.7439805	20	12 23.1	18.2
27785 1992 OE_{3}	14.8	X	89.76999	11.16873	318.12493	3.04412	0.2193160	0.22203651	2.7009702	20	—	—
27786 1992 PN_{1}	14.1	X	92.57200	70.31196	312.37093	11.42427	0.1858514	0.22624342	2.6673832	20	1 4.4	17.3
27787 1992 UO_{6}	13.8	X	343.17817	277.20644	96.27454	8.69863	0.2400692	0.21086930	2.7955064	20	11 5.9	16.4
27788 1993 AS	12.9	X	296.96092	186.27289	303.56102	21.42180	0.0748971	0.17466366	3.1695748	20	—	—
27789 Astrakhan	12.6	X	38.21366	331.38792	152.17395	10.38392	0.0512561	0.18321775	3.0701365	20	2 13.2	16.6
27790 Urashimataro	13.3	X	334.21591	338.02120	128.49602	10.25401	0.0595633	0.17447107	3.1719070	20	—	—
27791 Masaru	14.0	X	169.30633	131.44600	18.02610	4.73815	0.0562603	0.30456049	2.1878641	20	9 11.9	16.6
27792 Fridakahlo	13.0	X	196.58100	36.78625	326.54856	8.90918	0.1043965	0.18808757	3.0169120	20	3 24.1	17.8
27793 1993 FL_{1}	14.1	X	187.26449	178.52294	38.69092	7.25945	0.0584035	0.27595755	2.3365470	20	12 28.7	17.2
27794 1993 FY_{5}	15.7	X	290.57967	103.74117	25.24512	4.55875	0.0794889	0.27828155	2.3235202	20	—	—
27795 1993 FO_{12}	15.1	X	183.76278	183.70896	50.89942	4.72067	0.0991193	0.27628847	2.3346809	20	—	—
27796 1993 FK_{13}	14.6	X	87.18486	273.27443	43.09638	7.03780	0.1263167	0.27466741	2.3438580	20	—	—
27797 1993 FQ_{17}	15.4	X	10.93459	350.66836	123.42035	6.08356	0.1224106	0.28509832	2.2863337	20	—	—
27798 1993 FJ_{19}	14.3	X	93.87148	222.51680	163.45170	13.13637	0.1205757	0.24698366	2.5158837	20	—	—
27799 1993 FQ_{23}	15.3	X	152.11425	180.74141	210.26206	6.10184	0.0935661	0.28949002	2.2631517	20	3 4.6	18.3
27800 1993 FA_{28}	15.3	X	134.80105	51.97147	341.41142	4.66667	0.0903168	0.28875397	2.2669959	20	2 18.0	18.1
27801 1993 FS_{28}	15.6	X	7.06995	222.59555	251.71900	2.87251	0.1218094	0.28474448	2.2882274	20	—	—
27802 1993 FY_{30}	13.0	X	72.63393	250.98008	177.06405	16.49553	0.2376149	0.17910970	3.1169032	20	2 14.9	17.0
27803 1993 FU_{35}	13.7	X	12.62323	323.62717	104.46168	2.37693	0.1657320	0.17206578	3.2013983	20	—	—
27804 1993 FP_{38}	15.4	X	86.78277	348.53544	25.66593	7.00600	0.1516915	0.28158904	2.3052899	20	—	—
27805 1993 FJ_{40}	14.5	X	24.14585	314.01094	169.92395	5.70790	0.0514589	0.28663841	2.2781368	20	1 4.7	17.0
27806 1993 FS_{46}	15.4	X	305.49646	289.67960	180.08159	5.23159	0.0932936	0.27821358	2.3238986	20	—	—
27807 1993 FF_{49}	13.8	X	216.14970	79.16247	5.16193	6.58824	0.2356830	0.19451326	2.9500989	20	7 17.7	18.9
27808 1993 FT_{56}	15.0	X	190.98190	115.96943	125.53687	4.99596	0.1176845	0.27736746	2.3286223	20	—	—
27809 1993 HS_{1}	14.2	X	4.10996	200.64240	29.56345	8.22073	0.1140110	0.29273488	2.2463964	20	5 5.4	16.0
27810 Daveturner	14.3	X	107.81692	225.04673	334.57376	18.40579	0.0544157	0.36633758	1.9344094	20	9 7.5	16.5
27811 1993 OA_{7}	14.6	X	281.85430	333.78504	111.76780	3.39842	0.1297468	0.26297769	2.4128118	20	10 31.9	17.0
27812 1993 OJ_{8}	14.5	X	54.76352	37.32081	229.28247	1.36806	0.1649232	0.26024924	2.4296464	20	10 6.2	17.7
27813 1993 PS_{3}	14.9	X	174.47628	166.59417	225.76234	3.95818	0.1923790	0.24392552	2.5368681	20	4 8.7	19.2
27814 1993 RR	15.9	X	162.50216	36.73810	3.81912	7.49794	0.3488831	0.23975180	2.5662254	20	4 14.1	20.7
27815 1993 SA_{1}	14.1	X	196.64521	107.71886	198.79943	11.00337	0.2803965	0.23783215	2.5800157	20	1 16.4	19.0
27816 1993 TH_{2}	14.4	X	119.89943	297.60195	81.83256	3.19939	0.2030716	0.23372102	2.6101824	20	2 4.9	18.0
27817 1993 TO_{17}	15.3	X	72.49398	34.23387	30.84805	3.49572	0.0735615	0.23364576	2.6107429	20	1 12.3	18.4
27818 1993 TH_{24}	14.7	X	198.08754	293.06099	63.53083	3.16951	0.0766315	0.20343070	2.8632442	20	3 21.5	19.1
27819 1993 TG_{27}	15.1	X	192.62617	243.24451	144.40034	3.99166	0.2045492	0.24246438	2.5470497	20	4 20.8	19.5
27820 1993 TD_{34}	14.2	X	244.49709	22.34439	179.37587	7.97917	0.0450037	0.22818569	2.6522255	20	—	—
27821 1993 TU_{34}	14.2	X	53.11401	319.24408	51.42316	1.21892	0.0731058	0.15291821	3.4633516	20	—	—
27822 1993 UG_{1}	14.1	X	193.67204	209.53499	192.23173	14.26988	0.1822429	0.24342068	2.5403744	20	5 9.7	18.4
27823 1993 UC_{8}	15.7	X	208.20217	221.35300	143.29931	4.50746	0.2256653	0.24212408	2.5494357	20	4 5.2	20.0
27824 1993 UD_{8}	15.2	X	198.11729	201.22935	133.10266	5.67308	0.2171432	0.23860315	2.5744548	20	2 20.5	19.7
27825 1993 VP	13.7	X	42.22996	36.79704	29.37242	13.46419	0.1501504	0.22859161	2.6490848	20	—	—
27826 1993 WQ	13.4	X	192.74208	359.59340	47.29917	5.05438	0.2231337	0.24158301	2.5532409	20	5 12.8	17.6
27827 Ukai	13.8	X	298.03232	335.34264	80.98417	6.98589	0.1072573	0.21575908	2.7531085	20	10 11.6	17.1
27828 1994 AY_{2}	13.7	X	331.55160	180.79652	293.50921	6.08469	0.1140428	0.22099964	2.7094117	20	—	—
27829 1994 BM_{4}	13.8	X	234.22338	212.92416	256.67306	6.88073	0.1866830	0.21021470	2.8013067	20	9 4.6	18.2
27830 1994 CK_{14}	13.7	X	208.72541	329.01829	22.99829	10.93521	0.1129158	0.19203292	2.9754473	20	3 27.4	18.3
27831 1994 DF	13.6	X	83.11832	275.67025	160.00311	12.88089	0.1636647	0.22829508	2.6513782	20	2 23.5	16.7
27832 1994 EW	17.3	X	29.19045	61.60500	245.53334	0.26409	0.1976136	0.31664714	2.1318288	20	11 14.0	19.6
27833 1994 PB_{4}	16.6	X	119.68514	144.31446	172.33398	2.57352	0.1658958	0.27928495	2.3179516	20	—	—
27834 1994 PW_{13}	14.7	X	304.36845	146.50000	329.18266	6.65422	0.0622212	0.27623184	2.3350000	20	—	—
27835 1994 PZ_{13}	13.5	X	353.43612	269.31494	329.03139	15.24501	0.0618239	0.18082971	3.0971069	20	4 28.8	17.9
27836 1994 PQ_{16}	15.0	X	83.95315	99.62442	331.37616	5.37419	0.1129732	0.28537247	2.2848691	20	2 2.2	17.2
27837 1994 PU_{16}	15.1	X	117.13001	337.18978	321.57316	4.24072	0.1310590	0.27706581	2.3303121	20	—	—
27838 1994 PU_{20}	14.9	X	291.57627	183.72166	335.69677	5.93059	0.1136412	0.27959032	2.3162635	20	—	—
27839 1994 PX_{20}	15.5	X	90.72848	286.63027	340.81743	1.75846	0.1031455	0.27102238	2.3648265	20	11 12.3	18.8
27840 1994 PJ_{28}	16.2	X	148.66792	136.15782	117.59813	2.86752	0.1818113	0.27721829	2.3294575	20	12 23.9	19.9

Planet	H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
	m		°	°	°	°		°				
27841 1994 PS_{36}	15.7	X	83.55757	172.44439	188.18199	3.21254	0.1691571	0.27884321	2.3203990	20	—	—
27842 1994 QJ	14.3	X	28.95612	237.08406	127.37767	24.87987	0.2288957	0.27332377	2.3515332	20	—	—
27843 1994 RM_3	15.2	X	348.83007	322.52206	161.08312	4.59417	0.1146930	0.27908416	2.3190632	20	—	—
27844 1994 TG_1	14.5	X	119.56560	12.16241	47.53683	5.51816	0.1276102	0.28521460	2.2857122	20	3 13.5	17.4
27845 Josephmeyer	15.6	X	338.69447	22.00508	37.33294	3.36302	0.1565692	0.26981718	2.3718633	20	—	—
27846 Honegger	15.9	X	62.59786	323.98206	32.88591	2.81798	0.2147767	0.27393295	2.3480457	20	—	—
27847 1994 UT	15.0	X	72.49293	124.25516	267.50833	4.61966	0.1371761	0.27738892	2.3285021	20	—	—
27848 1994 UZ	15.1	X	352.88193	52.79896	342.51708	1.94094	0.2081744	0.26890712	2.3772117	20	—	—
27849 Suyumbika	14.5	X	248.32701	280.30346	37.05526	5.02082	0.2026903	0.29114408	2.2545718	20	3 10.4	18.0
27850 1994 UD_2	15.0	X	80.14732	332.46626	37.37306	5.90045	0.2411323	0.27596818	2.3364870	20	—	—
27851 1994 VG_2	14.0	X	69.93419	229.06887	222.20179	22.47691	0.2077315	0.28078886	2.3096675	20	2 12.3	16.8
27852 1994 WQ	14.8	X	135.83405	230.36778	260.90375	9.41102	0.0934474	0.25211652	2.4816194	20	7 2.2	18.3
27853 1994 XA_1	15.3	X	45.42413	68.75500	332.89885	1.78317	0.2093353	0.27218806	2.3580699	20	—	—
27854 1994 YG_1	14.5	X	97.68363	11.09099	104.84699	8.92416	0.1134059	0.24365348	2.5387560	20	5 2.7	18.0
27855 Giorgilli	15.3	X	89.16772	48.52003	70.82760	4.79727	0.0797322	0.24264891	2.5457582	20	4 18.5	18.6
27856 1995 AX_3	14.8	X	80.01187	7.67339	93.02166	9.72956	0.1438198	0.24141894	2.5543976	20	3 25.1	18.1
27857 1995 BZ	13.9	X	146.02903	101.65116	114.82388	10.31286	0.1665376	0.21767037	2.7369687	20	11 2.2	18.5
27858 1995 BZ_1	15.3	X	338.18445	321.56043	88.19035	4.99266	0.1792499	0.26397942	2.4067039	20	12 29.7	17.3
27859 1995 BB_2	14.7	X	323.22705	165.63214	313.18529	11.41151	0.0858294	0.22926708	2.6438791	20	—	—
27860 1995 BV_2	13.6	X	327.74605	186.97228	317.48971	11.49565	0.0960495	0.23240259	2.6200449	20	—	—
27861 1995 BL_4	13.4	X	92.01737	121.10521	313.74074	12.21082	0.1700234	0.23820890	2.5772946	20	3 2.1	16.7
27862 1995 BJ_5	15.3	X	227.56689	242.06633	116.20730	2.98369	0.1033209	0.24620011	2.5212189	20	4 20.3	19.1
27863 1995 DZ_5	15.5	X	141.44486	327.56730	13.97255	1.53690	0.1392862	0.22933976	2.6433204	20	1 4.9	19.2
27864 Antongraff	13.7	X	108.68289	275.80409	349.13674	9.38923	0.1444847	0.21547418	2.7555347	20	11 18.5	18.2
27865 Ludgerfroebel	14.1	X	106.68862	45.62043	266.89877	13.22838	0.1134508	0.21803109	2.7339491	20	—	—
27866 1995 FZ_6	14.8	X	175.85100	187.67404	25.09950	4.80938	0.0450752	0.21883230	2.7272719	20	11 26.5	18.8
27867 1995 KF_4	13.2	X	103.37399	220.41752	221.69629	11.57615	0.1272633	0.23283525	2.6167982	20	3 21.5	17.0
27868 1995 MY_1	14.6	X	199.45761	137.00789	171.96365	8.89236	0.0629736	0.18605443	3.0388507	20	1 24.8	19.2
27869 1995 SR_{45}	15.7	X	339.25276	62.87978	179.85555	1.08408	0.1512532	0.26780451	2.3837322	20	4 4.8	17.8
27870 Jillwatson	15.4	X	33.26836	337.56275	283.35002	3.18385	0.1665898	0.26900308	2.3766463	20	8 27.9	18.0
27871 1995 VL_{15}	15.8	X	307.92575	198.66103	55.69103	4.84930	0.1647381	0.29833877	2.2181773	20	2 26.5	18.4
27872 1995 WU_7	15.2	X	24.72032	48.43043	69.57758	3.89147	0.0641097	0.28863407	2.2676237	20	—	—
27873 1995 XP_1	15.2	X	267.71532	351.84136	119.04410	2.82544	0.1639947	0.27318906	2.3523061	20	11 10.4	17.4
27874 1995 YM_1	15.5	X	350.88193	182.67797	272.24951	6.60213	0.1297432	0.28064094	2.3104790	20	—	—
27875 1996 BL_3	15.0	X	120.13378	25.42392	155.34704	4.88299	0.1344506	0.26091955	2.4254834	20	8 24.3	18.6
27876 1996 BM_4	15.4	X	126.84012	300.85448	15.64532	6.51084	0.1171608	0.27844073	2.3226345	20	—	—
27877 1996 BX_4	15.6	X	18.62158	287.26946	88.09818	4.61265	0.0968721	0.27244758	2.3565722	20	—	—
27878 1996 CE_1	14.9	X	9.44849	93.97529	352.18123	5.69848	0.1521977	0.27957937	2.3163240	20	—	—
27879 Shibata	14.5	X	265.04068	194.71690	20.29531	5.74279	0.0864914	0.27816317	2.3241793	20	—	—
27880 1996 EQ	15.2	X	220.80440	353.65899	174.99810	6.03216	0.0786526	0.26884287	2.3775904	20	12 3.3	18.3
27881 1996 EC_1	14.8	X	320.52816	227.89284	12.88984	1.93874	0.0633872	0.24635974	2.5201297	20	3 17.1	17.8
27882 1996 EJ_1	14.4	X	211.60555	106.38208	30.22508	2.47700	0.1311243	0.26528802	2.3987830	20	10 1.9	17.6
27883 1996 ET_1	13.8	X	219.77953	266.98367	358.69711	12.22641	0.1609554	0.23631554	2.5910424	20	—	—
27884 1996 EZ_1	14.6	X	32.52370	196.61812	179.35253	6.92121	0.1193337	0.27110786	2.3643294	20	—	—
27885 1996 ED_2	15.0	X	14.58732	276.26348	174.84791	9.98469	0.1784951	0.27914857	2.3187065	20	—	—
27886 1996 ER_{12}	15.3	X	133.23862	107.07656	255.85920	4.88235	0.2128889	0.28281104	2.2986445	20	1 22.4	18.4
27887 1996 GU_1	14.2	X	228.46821	49.80956	181.80012	6.71341	0.0729833	0.27352379	2.3503867	20	—	—
27888 1996 GG_5	15.0	X	327.11609	305.65209	66.79477	4.47300	0.2232211	0.26099515	2.4250150	20	10 9.4	16.5
27889 1996 GR_{17}	14.4	X	19.03943	347.99418	27.37460	6.37641	0.1491572	0.26521202	2.3992412	20	—	—
27890 1996 GG_{18}	14.0	X	143.29970	306.44802	213.48874	4.59767	0.0117451	0.21453508	2.7635702	20	8 10.0	17.8
27891 1996 HY	14.0	X	252.80769	124.07633	62.70295	12.47861	0.1302133	0.22976682	2.6400440	20	—	—
27892 1996 HG_{25}	14.8	X	171.37906	19.38261	102.48504	2.19537	0.1188172	0.25451467	2.4660063	20	7 30.5	18.3
27893 1996 HK_{25}	14.2	X	123.50155	232.43574	80.95705	4.57898	0.2128561	0.22560538	2.6724100	20	—	—
27894 1996 JU_{12}	14.6	X	106.21835	242.46548	196.32895	12.58996	0.1518017	0.24176644	2.5519493	20	3 25.9	18.0
27895 Yeduzheng	14.3	X	167.37923	178.45701	189.72291	14.43088	0.1040577	0.23646627	2.5899413	20	2 26.7	18.3
27896 Tourminator	14.4	X	228.33889	180.05873	141.50857	11.41144	0.0903596	0.19275024	2.9680606	20	3 11.5	19.0
27897 1996 NF_4	13.9	X	190.79159	75.32536	307.17629	7.93211	0.1164002	0.19365287	2.9588305	20	4 9.6	18.8
27898 1996 OS_2	14.7	X	62.49234	314.68152	33.73063	2.46034	0.0908638	0.21845541	2.7304078	20	—	—
27899 Letterman	14.5	X	249.73130	311.29153	50.35530	2.60425	0.0866647	0.19790604	2.9162853	20	5 21.5	18.5
27900 Cecconi	14.0	X	240.92486	34.62817	355.09793	16.69656	0.0936934	0.19599794	2.9351820	20	6 14.4	18.7
27901 1996 RR_4	14.4	X	81.02135	252.91155	159.43005	4.28103	0.0852304	0.18166376	3.0876200	20	1 18.1	18.6
27902 1996 RA_5	14.2	X	177.27921	84.46978	325.81562	8.56258	0.1485664	0.19169435	2.9789497	20	5 1.3	19.1
27903 1996 RS_{11}	13.7	X	244.89394	174.66964	359.58823	7.93474	0.1168593	0.17517774	3.1633708	20	12 10.8	18.3
27904 1996 SV_4	14.7	X	195.84767	321.46914	24.41152	1.50476	0.1993285	0.18714428	3.0270413	20	3 6.6	19.8
27905 1996 SK_6	14.0	X	59.57899	178.42534	197.43278	6.30513	0.2661955	0.17446011	3.1720398	20	—	—
27906 1996 TZ_7	14.4	X	163.19601	297.87713	24.09747	2.55119	0.0555243	0.17983292	3.1085409	20	1 4.2	18.9
27907 1996 TU_9	14.7	X	187.01172	179.56198	185.11578	9.74661	0.1854083	0.18688184	3.0298746	20	3 20.4	19.9
27908 1996 TX_9	14.1	X	256.02254	232.73270	226.66321	4.14475	0.0740713	0.20510994	2.8475952	20	10 5.3	18.0
27909 1996 TD_{11}	14.0	X	155.67070	250.34034	133.20761	2.61078	0.2654109	0.18449258	3.0559772	20	3 21.9	19.4
27910 1996 TA_{14}	14.3	X	57.35834	174.07970	205.83276	17.58297	0.1985069	0.21674977	2.7447131	20	—	—
27911 1996 TC_{14}	12.3	X	169.03904	126.90621	266.00102	8.97399	0.1067748	0.19005772	2.9960268	20	3 31.8	17.2
27912 1996 TJ_{14}	13.4	X	219.28184	33.48214	338.95120	9.29712	0.1032016	0.19143702	2.9816187	20	4 26.2	18.1
27913 1996 TC_{41}	13.8	X	76.38824	274.78204	167.38321	10.65044	0.0771858	0.18381941	3.0634336	20	2 15.5	17.9
27914 1996 TN_{41}	14.2	X	342.91435	284.17529	86.02624	3.14954	0.0829402	0.20702449	2.8300117	20	10 18.8	17.5
27915 Nancywright	13.6	X	3.53182	88.87491	10.39297	4.96233	0.1471574	0.17519497	3.1631634	20	—	—
27916 1996 VX_1	13.4	X	314.06526	86.03995	251.96059	10.94522	0.1209345	0.20109121	2.8854086	20	7 11.5	16.9
27917 Edoardo	14.3	X	102.64293	234.30667	168.92728	2.37592	0.2353570	0.18099785	3.0951885	20	2 24.1	18.7
27918 Azusagawa	13.9	X	113.32275	97.57234	235.77041	14.18737	0.0660653	0.17188518	3.2036403	20	—	—
27919 1996 VP_4	14.3	X	132.45003	189.04378	218.10769	2.33830	0.1609079	0.18266313	3.0763480	20	3 20.9	19.2
27920 1996 VV_8	12.6	X	93.91136	301.60840	56.78797	18.10319	0.1005552	0.17378085	3.1803001	20	—	—

Planet		H	G	M	ω	Ω	i	e	μ	a	TE	Oppos.	V
		m		°	°	°	°		°				
27921	1996 VY_{26}	13.8	X	132.06963	173.78307	183.58650	1.00432	0.1688223	0.17894667	3.1187960	20	1 24.0	18.5
27922	Mascheroni	12.9	X	8.40887	318.61734	201.21272	8.97648	0.0618073	0.18488975	3.0515991	20	2 14.3	17.0
27923	1996 XJ_{32}	13.9	X	68.22503	345.02672	77.20691	1.44822	0.1642945	0.17517464	3.1634081	20	1 24.8	17.7
27924	1997 AZ_{10}	16.3	X	285.52546	247.44067	303.21009	1.22192	0.1036408	0.29444027	2.2377140	20	—	—
27925	1997 CJ_1	15.4	X	133.55611	166.10103	76.60911	3.17106	0.1885116	0.27775051	2.3264808	20	11 27.5	18.9
27926	1997 EM_{15}	15.8	X	263.05425	263.22207	1.17429	6.30550	0.1551737	0.29366973	2.2416265	20	1 20.1	19.2
27927	1997 EQ_{32}	15.7	X	203.39181	311.94558	4.73157	7.07046	0.2190910	0.29226214	2.2488182	20	1 31.5	19.5
27928	Nithintumma	15.9	X	287.96432	5.60260	147.69243	6.49501	0.0388414	0.28905678	2.2654124	20	—	—
27929	1997 FC_1	14.8	X	175.23950	51.04681	127.07189	7.15028	0.0943091	0.27460921	2.3441892	20	10 23.5	18.2
27930	Nakamatsu	15.3	X	37.54046	192.18032	212.10562	6.82568	0.0471296	0.23992912	2.5649609	20	—	—
27931	Zeitlin–Trinkle	15.5	X	113.42941	246.06478	72.51793	3.70416	0.2139776	0.27844610	2.3226047	20	—	—
27932	Leonyao	15.8	X	216.65126	186.47917	27.04575	5.49396	0.1230015	0.28118135	2.3075177	20	—	—
27933	1997 GW_{14}	15.6	X	184.01547	24.23537	228.56918	3.01991	0.2003843	0.28164227	2.3049994	20	—	—
27934	1997 HT_{11}	15.5	X	119.76627	239.94774	34.97442	4.60456	0.2278572	0.27441467	2.3452969	20	12 24.4	19.5
27935	1997 JN	15.5	X	163.56295	301.17461	119.05957	4.19113	0.1501296	0.29866938	2.2165400	20	5 3.2	18.7
27936	1997 JF_{12}	14.8	X	124.17104	32.33139	200.95949	1.24493	0.0995519	0.18685873	3.0301244	20	10 22.8	19.4
27937	1997 JJ_{13}	15.0	X	190.60194	207.38453	80.95518	3.36984	0.2157630	0.28394537	2.2925185	20	—	—
27938	Guislain	13.9	X	232.36227	31.06609	63.84057	17.79843	0.1745685	0.18395560	3.0619215	20	8 26.1	19.0
27939	1997 LL_2	15.0	X	123.79831	135.06811	208.31916	5.96302	0.1533728	0.28172144	2.3045676	20	—	—
27940	1997 LB_4	15.0	X	191.54061	6.24318	309.52273	1.32387	0.2025628	0.23773129	2.5807454	20	1 23.8	19.2
27941	1997 LB_6	14.6	X	26.11413	24.98111	152.03247	9.78233	0.0832950	0.21021600	2.8012951	20	4 6.2	18.0
27942	1997 LL_9	16.0	X	128.29144	116.13823	152.86088	3.07183	0.1957160	0.27466329	2.3438814	20	12 24.2	19.9
27943	1997 LB_{12}	16.0	X	121.71285	155.04932	149.77586	2.82080	0.0762403	0.27832505	2.3232780	20	—	—
27944	1997 MA_3	14.5	X	204.71034	282.54558	69.09280	5.16879	0.1747717	0.28897830	2.2658225	20	3 16.3	18.1
27945	1997 MK_3	14.4	X	325.79446	193.56058	232.06929	1.63739	0.1877219	0.26975390	2.3722342	20	12 31.6	16.2
27946	1997 NA	16.0	X	217.60654	123.43259	220.74095	5.69160	0.1796958	0.29262981	2.2469341	20	3 13.3	19.5
27947	Emilemathieu	15.3	X	351.75910	210.95590	110.21965	22.02361	0.0530417	0.26038164	2.4288227	20	9 8.9	18.6
27948	1997 NQ_3	15.0	X	76.88615	116.68457	160.85475	2.28439	0.1779521	0.26544433	2.3978412	20	11 17.7	18.4
27949	Jonasz	15.4	X	52.00228	207.12383	199.17002	9.92019	0.1332061	0.28085071	2.3093284	20	—	—
27950	1997 OF_1	15.6	X	17.95085	67.90657	294.80434	1.59056	0.2105556	0.26483822	2.4014982	20	—	—
27951	1997 OG_2	15.5	X	77.90886	122.34969	188.00381	1.93433	0.2026837	0.26803344	2.3823747	20	12 30.7	19.2
27952	Atapuerca	14.3	X	345.89364	131.67282	295.00437	5.78994	0.0848919	0.26889217	2.3772998	20	—	—
27953	1997 PF_5	15.1	X	44.72872	147.35777	176.86978	2.24972	0.2073198	0.26421957	2.4052454	20	12 15.6	18.5
27954	1997 QB_4	14.5	X	215.53922	359.81770	353.26199	15.38457	0.1426600	0.24364112	2.5388419	20	3 26.2	18.5
27955	Yasumasa	14.8	X	12.34972	52.71339	329.29510	6.87656	0.2091447	0.26528107	2.3988248	20	—	—
27956	1997 RC	13.9	X	186.55865	48.29628	63.13687	3.00619	0.0254799	0.20390352	2.8588162	20	8 2.9	17.9
27957	1997 RV_8	14.2	X	312.98506	297.49150	36.25846	5.40268	0.1896133	0.25204131	2.4821131	20	6 29.1	16.7
27958	Giussano	15.1	X	335.28042	216.99966	163.23968	2.61294	0.2082883	0.25965607	2.4333452	20	11 10.4	16.8
27959	Fagioli	14.9	X	217.10356	69.34479	156.57554	6.62601	0.0634793	0.27318674	2.3523195	20	—	—
27960	Dobiáš	14.2	X	128.59875	298.91320	336.37181	12.24018	0.1682923	0.22374621	2.6871934	20	12 23.9	18.8
27961	1997 SU_1	15.5	X	189.06630	192.83830	182.20358	2.31398	0.1662093	0.24238971	2.5475728	20	3 31.7	19.7
27962	1997 SY_1	15.6	X	348.08011	4.78662	25.82049	1.65636	0.1814287	0.21649128	2.7468974	20	12 2.9	18.4
27963	Hartkopf	15.4	X	221.39679	180.15998	228.48582	1.21638	0.0641091	0.20268843	2.8702303	20	6 20.4	19.4
27964	1997 SW_{15}	14.6	X	141.51894	36.50502	312.00335	1.36779	0.1341676	0.23066175	2.6332110	20	1 12.6	18.2
27965	1997 SH_{25}	14.7	X	326.79916	344.90868	85.37745	2.51973	0.1587658	0.26270032	2.4145098	20	—	—
27966	Changguang	13.9	X	172.03155	50.63481	37.17454	9.74498	0.2111826	0.19784350	2.9168999	20	6 14.6	19.0
27967	Beppebianchi	14.1	X	85.04045	35.49195	26.80077	9.46039	0.1905288	0.23167425	2.6255334	20	2 17.3	17.4
27968	Bobylapointe	15.3	X	57.07553	105.77961	182.58391	0.87092	0.1541701	0.26324533	2.4111761	20	11 6.6	18.6
27969	1997 TT_3	14.1	X	261.27394	270.60977	204.24194	12.71025	0.1795033	0.21471024	2.7620670	20	10 19.4	17.5
27970	1997 TR_9	14.9	X	124.44706	79.09341	252.23367	0.88813	0.0606600	0.22639151	2.6662199	20	—	—
27971	1997 TO_{12}	15.5	X	219.03009	16.31010	336.24081	1.68707	0.1802332	0.24151646	2.5537099	20	3 29.7	19.7
27972	1997 TA_{18}	14.4	X	121.10585	225.97302	187.34808	11.47358	0.1797535	0.23007094	2.6377171	20	3 15.1	18.2
27973	1997 TR_{25}	13.2	X	184.40501	13.42686	33.99379	7.04847	0.2822440	0.24032365	2.5621529	20	5 6.3	17.8
27974	Drejsl	13.9	X	258.64508	77.39054	157.12733	14.29879	0.1141123	0.23125635	2.6286955	20	—	—
27975	Mazurkiewicz	15.5	X	348.11484	20.45236	25.12984	4.09172	0.1193403	0.21819315	2.7325953	20	12 17.2	18.6
27976	1997 UY_3	14.0	X	135.84571	200.65844	235.44069	2.72678	0.1515343	0.23732800	2.5836681	20	4 25.5	17.9
27977	Distratis	14.3	X	221.92864	31.19480	320.32967	13.48753	0.2231388	0.24196123	2.5505794	20	3 23.5	18.8
27978	Lubosluka	14.7	X	164.72417	350.55968	333.45578	1.44919	0.1361124	0.23098596	2.6307465	20	1 7.0	18.7
27979	1997 UH_{19}	15.2	X	315.06604	106.67539	120.33262	2.75794	0.0445468	0.19073386	2.9889422	20	3 1.2	19.3
27980	1997 UA_{21}	14.9	X	226.61389	92.90363	209.68811	9.59328	0.0867000	0.23859857	2.5744877	20	2 5.8	18.9
27981	1997 UK_{21}	14.2	X	119.00308	72.57370	23.40484	4.05683	0.1667398	0.23687265	2.5869782	20	5 4.6	18.0
27982	Atsushimiyazaki	14.4	X	286.58251	185.50826	171.05279	5.36411	0.1262942	0.20543754	2.8445671	20	6 25.6	18.2
27983	Bernardi	14.2	X	207.50344	322.34113	355.12259	3.43905	0.1519473	0.23627465	2.5913414	20	2 8.5	18.4
27984	Herminefranz	15.7	X	8.42973	236.97783	154.02776	3.90223	0.2019258	0.21718933	2.7410086	20	—	—
27985	Remanzacco	13.6	X	331.48690	225.43422	67.39011	3.12204	0.0287593	0.20131883	2.8832333	20	6 17.3	17.4
27986	Hanuš	14.9	X	152.77222	198.85518	199.36884	9.37768	0.1719680	0.23846065	2.5754803	20	3 26.7	18.9
27987	1997 VR_3	14.5	X	169.73004	135.57240	233.60704	0.86554	0.2141399	0.23514158	2.5996593	20	3 9.3	18.9
27988	Menabrea	14.5	X	84.99775	281.75640	175.86682	7.49192	0.2119785	0.18555873	3.0442603	20	4 7.8	18.7
27989	1997 VG_4	13.5	X	284.60908	9.34670	136.14242	2.03401	0.1775488	0.17334827	3.1855887	20	12 21.8	17.3
27990	1997 VD_6	13.0	X	1.03344	82.86225	80.19052	10.61288	0.0451074	0.18531992	3.0468751	20	2 15.3	17.2
27991	Koheijimiura	14.4	X	194.18592	119.92103	267.54909	0.82403	0.1203690	0.19649579	2.9302221	20	4 22.4	18.9
27992	1997 VR_7	12.7	X	184.51797	262.34133	45.80235	10.22119	0.0778145	0.18430471	3.0580536	20	1 11.9	17.5
27993	1997 WK	13.9	X	264.11017	7.16925	255.86263	1.82161	0.0071698	0.23121519	2.6290074	20	2 9.7	17.5
27994	1997 WM_1	13.2	X	59.49303	165.83427	273.08396	8.45423	0.0743534	0.18403915	3.0609947	20	1 19.2	17.3
27995	1997 WL_2	15.1	X	204.45572	232.31494	71.28746	3.46197	0.2723809	0.31869639	2.1226804	20	1 13.1	18.6
27996	1997 WJ_5	14.5	X	168.49650	91.97998	151.85910	1.69473	0.1705051	0.17525105	3.1624885	20	12 12.3	19.7
27997	Bandos	15.4	X	13.03263	76.69993	42.04424	0.76946	0.1470465	0.26900255	2.3766494	20	—	—
27998	1997 WU_8	14.6	X	39.70040	214.19414	152.54580	2.60970	0.1249246	0.21897043	2.7261248	20	—	—
27999	1997 WV_{21}	13.7	X	209.45246	38.05225	17.05239	1.85320	0.0514701	0.19636382	2.9315349	20	6 15.4	17.9
28000	1997 WC_{35}	13.3	X	100.18895	35.77946	106.82780	3.43820	0.0174442	0.19684373	2.9267682	20	5 25.1	17.3