

Księżycy planet i planet karłowatych Układu Słonecznego

(elementy orbit odniesione do ekliptyki epoki 2000,0)

wg stanu na dzień 23 listopada 2021

Nazwa	a		P	e	i	Średnica [km]	Odkrywcą i rok odkrycia	m
	R	tys. km						
Ziemia (1)								
Księżyc	60.268	384.4	27.322	0.0549	5.145	3475		-12.8
Mars (2)								
Phobos	2.76	9.377	0.319	0.0151	1.093	27.0×21.6×18.8	A. Hall 1877	12.7
Deimos	6.91	23.460	1.265	0.0003	0.93	10×12×16	A. Hall 1877	13.8
Jowisz (79)								
Metis	1.80	128.85	+0.2988	0.0077	2.226	60×40×34	Synnott 1979	17.0
Adrastea	1.80	129.00	+0.3023	0.0063	2.217	20×16×14	Jewitt 1979	18.5
Amalthea	2.54	181.37	+0.5012	0.0075	2.565	250×146×128	Barnard 1892	13.6
Thebe	3.11	222.45	+0.6778	0.0180	2.909	116×98×84	Synnott 1979	15.5
Io	5.90	421.70	+1.7691	0.0041	0.050	3643	Galilei 1610	4.8
Europa	9.39	671.03	+3.5512	0.0094	0.471	3122	Galilei 1610	5.1
Ganymede	14.97	1070.41	+7.1546	0.0011	0.204	5262	Galilei 1610	4.4
Callisto	26.33	1882.71	+16.689	0.0074	0.205	4821	Galilei 1610	5.3
Themisto	103.58	7405.00	+130.18	0.2514	44.590	9	Kowal 1975	19.4
Leda	156.60	11196.00	+242.02	0.1648	27.641	22	Kowal 1974	19.2
Ersa	158.74	11348.70	+246.99	0.1043	31.028	3	Sheppard et al. 2018	22.4
Pandia	160.33	11462.30	+250.71	0.2084	27.023	3	Sheppard et al. 2017	22.7
Himalia	160.82	11497.40	+251.86	0.1510	30.214	150×120	Perrine 1904	14.4
Lysithea	162.65	11628.30	+256.17	0.1377	27.015	42	Nicholson 1938	17.7
Elara	163.26	11671.60	+257.60	0.2079	30.216	80	Perrine 1905	16.1
Dia	172.12	12304.90	+278.85	0.2606	27.481	4	Sheppard et al. 2000	22.8
Carpo	239.91	17151.80	+458.90	0.4967	50.138	3	Sheppard et al. 2003	22.6
Valetudo	263.23	18819.00	+527.41	0.2018	32.033	1	Sheppard et al. 2016	23.4
Euporie	274.07	19593.90	-560.32	0.1402	147.851	2	Sheppard et al. 2001	22.8
Eupheme	281.52	20126.30	-583.31	0.4104	150.042	2	Sheppard et al. 2003	23.1
S/2003 J18	284.63	20348.80	-593.01	0.0465	142.783	2	Gladman et al. 2003	23.0
S/2010 J2	285.86	20436.70	-596.86	0.3403	148.697	1	Veillet 2010	23.8
Helike	286.46	20479.50	-598.74	0.1331	155.067	4	Sheppard et al. 2003	22.5
S/2003 J16	286.92	20512.50	-600.18	0.3331	151.163	2	Gladman et al. 2003	22.8
S/2003 J2	287.51	20554.40	-602.02	0.2777	149.204	2	Sheppard et al. 2003	23.1
Euanthe	287.91	20583.30	-603.29	0.1096	146.808	3	Sheppard et al. 2001	22.9
S/2017 J7	288.15	20600.10	-604.03	0.2626	146.739	2	Sheppard et al. 2017	23.1
Hermippe	289.07	20666.20	-606.94	0.1981	146.753	4	Sheppard et al. 2001	22.1
Praxidike	289.30	20682.90	-607.68	0.2959	149.692	7	Sheppard et al. 2000	21.4
Thyone	289.72	20712.80	-609.00	0.1770	147.328	4	Sheppard et al. 2001	22.3
Thelxinoe	292.25	20893.30	-616.97	0.1709	146.916	2	Sheppard et al. 2004	22.8
S/2017 J3	293.42	20976.90	-620.68	0.1907	147.968	2	Sheppard et al. 2017	23.0
Ananke	294.33	21042.50	-623.59	0.1747	148.675	29	Nicholson 1951	18.2
Mneme	294.64	21064.10	-624.55	0.3428	151.087	2	Gladman et al. 2003	22.8
S/2016 J1	295.89	21154.00	-628.56	0.1294	143.824	1	Sheppard et al. 2016	23.3
Orthosie	296.13	21171.00	-629.31	0.4838	148.488	2	Sheppard et al. 2001	23.2
Harpalyke	297.66	21280.20	-634.19	0.1602	148.298	4	Sheppard et al. 2000	22.4
Iocaste	299.78	21431.80	-640.98	0.3295	149.424	5	Sheppard et al. 2000	21.9
S/2017 J9	300.63	21492.90	-643.72	0.2524	155.775	3	Sheppard et al. 2017	22.6
S/2003 J12	301.54	21557.70	-646.64	0.3657	154.690	1	Sheppard et al. 2003	23.5
S/2003 J4	308.41	22048.60	-668.85	0.4967	149.401	2	Sheppard et al. 2003	23.1
Erinome	312.68	22354.30	-682.80	0.2052	164.821	3	Sheppard et al. 2000	22.5
Aitne	313.13	22386.50	-684.28	0.3150	166.238	3	Sheppard et al. 2001	22.5
Herse	313.44	22408.80	-685.30	0.1854	164.347	2	Gladman et al. 2003	23.0
Taygete	313.79	22433.50	-686.44	0.3257	163.261	5	Sheppard et al. 2000	22.0
S/2017 J2	314.34	22472.90	-688.25	0.3852	165.676	2	Sheppard et al. 2017	22.9
S/2017 J6	315.33	22543.80	-691.51	0.3226	155.185	2	Sheppard et al. 2017	22.9
Eukelade	315.79	22576.70	-693.02	0.2790	163.822	4	Sheppard et al. 2003	22.4
Carne	315.84	22579.90	-693.17	0.2295	163.535	47	Nicholson 1938	17.1
S/2003 J19	318.25	22752.50	-701.13	0.2928	167.738	2	Gladman et al. 2003	23.1
Isonoe	318.59	22776.70	-702.25	0.2159	162.834	4	Sheppard et al. 2000	22.5
S/2003 J10	320.26	22896.20	-707.78	0.2066	163.481	2	Sheppard et al. 2003	23.2
Autonoe	320.78	22933.40	-709.51	0.4290	148.145	4	Sheppard et al. 2001	22.0
Philophrosyne	320.87	22939.90	-709.81	0.3013	147.900	2	Sheppard et al. 2003	23.2
Cyllene	321.23	22965.20	-710.99	0.6079	150.047	2	Sheppard et al. 2003	22.8
Pasithee	321.26	22967.80	-711.11	0.2097	164.727	2	Sheppard et al. 2001	23.3

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Nazwa	a		P	e	i	Srednica [km]	Odkrywca i rok odkrycia	m
	R	tys. km						
Jowisz (c.d.)								
S/2010 J1	321.53	22986.90	-712.00	0.2937	164.559	2	Jacobson et al. 2010	22.9
2003 J24	322.95	23088.00	-715.40	0.2545	162.105	3	Sheppard et al. 2001	23.4
Pasiphae	323.38	23119.30	-718.16	0.4362	151.998	58	Melotte 1908	16.6
Sponde	323.76	23146.50	-719.42	0.3455	144.563	2	Sheppard et al. 2001	23.2
S/2017 J8	324.14	23173.70	-720.69	0.2039	166.071	1	Sheppard et al. 2017	23.5
Eurydome	324.71	23214.50	-722.59	0.2975	150.289	3	Sheppard et al. 2001	22.7
S/2017 J5	326.64	23352.50	-729.05	0.2460	166.555	2	Sheppard et al. 2017	23.0
Kalyke	326.99	23377.40	-730.21	0.2660	166.899	7	Sheppard et al. 2000	21.9
Hegemone	327.62	23422.30	-732.32	0.3358	154.675	3	Sheppard et al. 2003	22.4
Kale	328.88	23512.20	-736.54	0.2893	166.177	2	Sheppard et al. 2001	22.9
Kallichore	329.45	23552.90	-738.45	0.3183	167.727	2	Sheppard et al. 2003	22.9
S/2011 J1	331.71	23714.40	-746.06	0.3193	164.799	2	Sheppard et al. 2011	23.2
S/2017 J1	332.26	23753.60	-747.91	0.4500	147.253	2	Sheppard et al. 2017	23.1
Chaldene	333.58	23848.30	-752.39	0.2705	162.749	4	Sheppard et al. 2000	22.5
Arche	334.67	23926.50	-756.09	0.2367	166.408	3	Sheppard et al. 2002	22.7
Eirene	334.79	23934.50	-756.47	0.2413	162.713	4	Sheppard et al. 2003	22.3
Kore	335.7	23999.70	-759.56	0.2347	136.628	2	Sheppard et al. 2003	23.1
S/2011 J2	337.31	24114.70	-765.03	0.1729	152.125	1	Sheppard et al. 2011	23.3
S/2003 J9	338.06	24168.70	-767.60	0.1702	166.334	1	Sheppard et al. 2003	23.4
Megaclite	338.67	24212.30	-769.68	0.3139	145.574	5	Sheppard et al. 2000	21.5
Aoede	339.66	24283.00	-773.05	0.3131	151.908	4	Sheppard et al. 2003	22.1
S/2003 J23	345.19	24678.20	-792.00	0.3208	146.155	2	Sheppard et al. 2004	23.2
Callirrhoe	345.39	24692.40	-792.69	0.3562	149.792	10	Spahr, Scotti 1999	20.4
Sinope	347.79	24864.10	-800.97	0.1669	158.597	35	Nicholson 1914	17.6
Saturn (62)								
S/2009 S1	≈1.94	≈117	≈0.47	≈0	≈0	≈0.3	sonda <i>Cassini</i> 2009	29.7
(drobne ciała)	≈2.16	≈130	≈0.55	≈0	≈0	0.04-0.4 (Earhart)	sonda <i>Cassini</i> 2006	?
Pan	2,22	133.58	+0.58	0.0000	0.001	34 × 31 × 20	Showalter 1990	18.8
Daphnis	2,26	136.51	+0.59	≈0	≈0	9 × 8 × 6	Porco 2005	21.7
Atlas	2,28	137.67	+0.60	0.0012	0.003	41 × 35 × 19	Terrile 1980	20.4
Prometheus	2,31	139.38	+0.61	0.0022	0.008	136 × 79 × 59	Collins 1980	16.2
Pandora	2,35	141.72	+0.63	0.0042	0.050	104 × 81 × 64	Collins 1980	16.3
Epimetheus	2,51	151.42	+0.69	0.0098	0.335	130 × 114 × 106	Fountain, Larson 1977	15.3
Janus	2,51	151.47	+0.69	0.0068	0.165	203 × 185 × 153	Dollfus 1966	14.4
Aegaeon	2,78	167.50	+0.81	0.0002	0.001	1.4 × 0.5 × 0.4)	sonda <i>Cassini</i> 2008	28.4
Mimas	3,08	185.40	+0.94	0.0202	1.566	416 × 393 × 381	Herschel 1789	12.4
Methone	3,23	194.44	+1.01	0.0001	0.007	3.2	sonda <i>Cassini</i> 2004	23.5
Anthe	3,28	197.70	+1.05	0.0011	0.100	1.8	sonda <i>Cassini</i> 2007	24.5
Pallene	3,52	212.28	+1.15	0.0040	0.181	6 × 4 × 4	sonda <i>Cassini</i> 2004	22.6
Enceladus	3,95	237.95	+1.37	0.0047	0.010	513 × 503 × 497	Herschel 1789	11.5
Tethys	4,89	294.62	+1.89	0.0001	0.168	1077 × 1057 × 1053	Cassini 1684	10.0
Telesto	4,89	294.62	+1.89	0.0000	1.158	33 × 24 × 20	Smith et al. 1980	18.4
Calypso	4,89	294.62	+1.89	0.0000	1.473	30 × 23 × 14	Pascu et al. 1980	18.4
Dione	6,26	377.40	+2.74	0.0022	0.002	1128 × 1123 × 1119	Cassini 1684	10.1
Helene	6,26	377.40	+2.74	0.0022	0.212	43 × 38 × 26	Lecacheux et al. 1980	17.0
Polydeuces	6,26	377.40	+2.74	0.0192	0.177	3 × 2 × 1	sonda <i>Cassini</i> 2004	23.2
Rhea	8,75	527.11	+4.52	0.0013	0.327	1530 × 1526 × 1525	Cassini 1672	9.5
Titan	20,27	1221.93	+15.95	0.0288	0.3485	5149 × 5149 × 5150	Huygens 1655	8.4
Hyperion	24,57	1481.01	+21.28	0.1230	0.568	360 × 266 × 205	Bond & Lassell 1848	14.5
Iapetus	59,08	3560.82	+79.32	0.0286	15.470	1491 × 1491 × 1424	Cassini 1671	10.5
S/2019 S1	186,19	11221.10	+443.78	0.6229	44.379	~6	Gladman et al. 2021	25.0
Kiviuq	187,62	11307.5	+446.87	0.1551	49.458	~17	Gladman et al. 2000	22.4
Ijiraq	188,3	11348.5	+450.99	0.3875	48.829	~13	Gladman et al. 2000	22.9
Phoebe	214,14	12905.9	-547.76	0.1518	173.109	219 × 217 × 204	Pickering 1899	16.3
Paaliaq	249,1	15012.8	+690.34	0.5212	42.910	≈25	Gladman et al. 2000	21.6
Skathi	258,24	15563.6	-728.08	0.2614	148.792	≈8	Gladman et al. 2000	24.0
S/2004 S37	262,53	15822.4	-747.95	0.4965	162.937	≈4	Sheppard et al. 2019	25.6
S/2007 S2	265,01	15971.5	-759.47	0.2370	176.651	≈6	Sheppard et al. 2007	25.4
Albiorix	269,18	16222.7	+786.40	0.5129	34.953	28.6	Holman 2000	20.8
Bebhionn	280,43	16900.9	+814.56	0.3574	42.099	≈6	Sheppard et al. 2005	24.7
S/2004 S29	285,44	17202.8	+826.19	0.4401	45.102	≈4	Sheppard et al. 2019	25.5
Skoll	289,35	17438.3	-870.02	0.4294	155.551	≈5	Sheppard et al. 2006	25.1
S/2004 S31	289,54	17449.7	+869.38	0.2403	48.815	≈4	Sheppard et al. 2019	25.3
Erriapus	293,78	17705.5	+865.80	0.4557	37.094	≈10	Gladman et al. 2000	23.4

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	R	tys. km						
Saturn (c.d.)								
Tarqeç	294,09	17724.2	+892.55	0.1066	49.864	≈ 7	Sheppard et al. 2007	24.5
Siarnaq	297,62	17937	+884.88	0.4476	46.102	39.3	Gladman et al. 2000	20.3
Tarvos	302,71	18243.8	+944.23	0.5438	34.679	≈ 15	Gladman et al. 2000	22.5
Hyrrokkin	304,45	18348.8	-927.85	0.3552	153.342	≈ 8	Sheppard et al. 2006	24.0
Greip	304,95	18379.0	-951.20	0.3170	172.851	≈ 5	Sheppard et al. 2006	25.1
Mundilfari	306,48	18470.8	-946.30	0.1844	169.187	≈ 7	Gladman et al. 2000	24.2
S/2004 S 13	308,53	18594.7	-905.85	0.2610	167.379	≈ 6	Sheppard et al. 2005	25.3
S/2006 S 1	312,6	18839.7	-951.10	0.0814	154.629	≈ 5	Sheppard et al. 2006	25.3
S/2007 S 3	317,64	19143.5	-1092.85	0.1296	177.220	≈ 5	Sheppard et al. 2007	25.4
Suttungr	318,03	19166.8	-1026.83	0.0851	174.218	≈ 7	Gladman et al. 2000	24.2
S/2004 S 20	318,38	19188.1	-1010.24	0.1968	162.570	≈ 4	Sheppard et al. 2019	25.5
Jarnsaxa	318,54	19197.9	-980.85	0.1942	163.173	≈ 6	Sheppard et al. 2006	25.3
Narvi	319,02	19226.6	-987.51	0.3231	136.080	≈ 7	Sheppard et al. 2003	24.1
Bergelmir	320,07	19290.2	-982.52	0.1730	157.421	≈ 5	Sheppard et al. 2005	24.9
Hati	322,48	19435.3	-1033.05	0.3080	163.131	≈ 5	Sheppard et al. 2005	25.0
S/2004 S 17	324,79	19574.3	-985.45	0.2259	166.881	≈ 4	Sheppard et al. 2005	25.7
S/2004 S 12	327,48	19736.4	-1048.54	0.3962	164.042	≈ 5	Sheppard et al. 2005	25.4
S/2004 S 27	331,57	19982.8	-1054.12	0.1220	167.804	≈ 6	Sheppard et al. 2019	25.0
Farbauti	333,54	20101.6	-1052.03	0.1859	158.435	≈ 5	Sheppard et al. 2005	25.4
Thrymr	335,78	20236.7	-1113.24	0.3964	174.438	≈ 8	Gladman et al. 2000	24.0
Bestla	339,02	20432.1	-1082.96	0.6367	143.925	≈ 7	Sheppard et al. 2005	24.3
S/2004 S 7	341,42	20576.7	-1101.99	0.5541	165.596	≈ 6	Sheppard et al. 2005	24.9
Aegir	341,79	20598.9	-1094.46	0.2252	167.425	≈ 6	Sheppard et al. 2005	25.2
S/2004 S 30	344,02	20733.3	-1121.69	0.1198	157.510	≈ 3	Sheppard et al. 2019	25.8
S/2004 S 22	344,08	20737.1	-1106.79	0.2513	177.321	≈ 3	Sheppard et al. 2019	25.8
S/2004 S 25	345,37	20814.8	-1150.33	0.4424	172.996	≈ 4	Sheppard et al. 2019	25.6
S/2004 S 32	347,84	20963.4	-1153.60	0.2505	159.091	≈ 4	Sheppard et al. 2019	25.3
S/2004 S 23	355,82	21444.3	-1149.46	0.3729	176.988	≈ 4	Sheppard et al. 2019	25.3
S/2006 S 3	358,52	21607.3	-1161.29	0.4707	152.878	≈ 6	Sheppard et al. 2006	25.3
S/2004 S 35	362,79	21864.5	-1252.69	0.1837	176.717	≈ 6	Sheppard et al. 2019	25.2
Kari	364,84	21988.0	-1238.30	0.4049	146.521	≈ 6	Sheppard et al. 2006	24.5
S/2004 S 28	367,27	22134.4	-1219.93	0.1428	170.322	≈ 4	Sheppard et al. 2019	25.5
Loge	374,39	22563.8	-1319.86	0.1789	166.687	≈ 5	Sheppard et al. 2006	25.0
S/2004 S 38	375,26	22616.0	-1210.65	0.4366	154.090	≈ 4	Sheppard et al. 2019	25.6
Fenrir	377,54	22753.4	-1268.35	0.1257	162.796	≈ 4	Sheppard et al. 2005	25.6
Ymir	379,01	22841.9	-1356.98	0.2664	172.656	≈ 19	Gladman et al. 2000	22.0
Surtur	382,72	23065.9	-1329.27	0.4016	166.354	≈ 6	Sheppard et al. 2006	25.5
S/2004 S 33	383,08	23087.6	-1402.74	0.3994	160.471	≈ 4	Sheppard et al. 2019	25.6
S/2004 S 24	387,04	23326.3	+1293.85	0.0846	35.538	≈ 3	Sheppard et al. 2019	25.7
S/2004 S 21	387,54	23356.2	-1272.21	0.3183	159.950	≈ 3	Sheppard et al. 2019	26.0
S/2004 S 39	389,32	23463.8	-1351.41	0.0804	166.579	≈ 3	Sheppard et al. 2019	26.0
S/2004 S 36	391,19	23576.5	-1318.65	0.7484	154.992	≈ 3	Sheppard et al. 2019	25.8
Fornjot	405,72	24451.7	-1464.03	0.1613	167.935	≈ 6	Sheppard et al. 2005	24.6
S/2004 S 34	412,57	24865.0	-1414.15	0.2352	166.039	≈ 3	Sheppard et al. 2019	25.8
S/2004 S 26	443,05	26701.6	-1626.67	0.1645	171.369	≈ 4	Sheppard et al. 2019	25.5
Uran (27)								
Cordelia	1.95	49.77	+0.34	0.0003	0.085	50 × 36	Terrile 1986	23.1
Ophelia	2.10	53.79	+0.38	0.0099	0.104	54 × 38	Terrile 1986	22.8
Bianca	2.32	59.17	+0.43	0.0009	0.193	64 × 46	Smith 1986	22.0
Cressida	2.42	61.78	+0.46	0.0004	0.006	92 × 74	Synnott 1986	21.1
Desdemona	2.45	62.68	+0.47	0.0001	0.111	90 × 54	Synnott 1986	21.5
Juliet	2.52	64.35	+0.49	0.0007	0.065	150 × 74	Synnott 1986	20.6
Portia	2.59	66.09	+0.51	0.0001	0.059	156 × 126	Synnott 1986	19.9
Rosalind	2.74	69.94	+0.56	0.0001	0.279	72	Synnott 1986	21.3
Cupid	2.93	74.80	+0.62	0.0013	0.100	≈ 18	Showalter et al. 2003	26.0
Belinda	2.94	75.26	+0.62	0.0001	0.031	128 × 64	Synnott 1986	21.0
Perdita	2.99	76.40	+0.64	0.0012	0.000	30	Karkoschka 1999	24.0
Puck	3.37	86.01	+0.76	0.0001	0.319	162	Synnott 1985	19.2
Mab	3.82	97.70	+0.92	0.0025	0.134	≈ 25	Showalter et al. 2003	26.0
Miranda	5.06	129.39	+1.41	0.0013	4.232	481 × 468 × 466	Kuiper 1948	15.3
Ariel	7.47	191.02	+2.52	0.0012	0.260	1162 × 1156 × 1155	Lassell 1851	13.2
Umbriel	10.42	266.3	+4.14	0.0039	0.205	1169	Lassell 1851	14.0
Titania	17.06	435.91	+8.71	0.0011	0.340	1577	Herschel 1787	13.0

Księżyce planet i planet karłowatych Układu Słonecznego (c.d.)

Nazwa	a		P	e	i	Srednica [km]	Odkrywca i rok odkrycia	m
	R	tys. km						
Uran (c.d.)								
Oberon	22.83	583.52	+13.46	0.0014	0.058	1523	Herschel 1787	13.2
Francisco	167.3	4275.9	-267.12	0.1459	147.460	≈22	Holman et al. 2001	25.0
Caliban	280.28	7163.8	-579.26	0.0771	139.908	42	Gladman et al. 1997	22.4
Stephano	311.14	7952.3	-677.48	0.1444	141.874	≈32	Gladman et al. 1999	24.1
Trinculo	332.75	8504.8	-749.29	0.2075	166.343	≈18	Holman et al. 2001	25.4
Sycorax	477.06	12193.2	-1286.28	0.4842	153.228	157	Nicholson et al. 1997	20.8
Margaret	564.15	14419.2	+1654.12	0.8121	51.452	≈20	Sheppard et al. 2003	25.2
Prospero	633.51	16191.9	-1968.36	0.3662	144.579	≈50	Holman et al. 1999	23.2
Setebos	686.41	17543.9	-2219.95	0.5355	147.576	≈48	Kavelaars et al. 1999	23.3
Ferdinand	800.36	20456.3	-2795.09	0.3868	167.890	≈20	Holman et al. 2001	25.1
Neptun (14)								
Naiad	1.95	48.22	+0.29	0.0047	4.691	96×60×52	Terrile et al. 1989	24.1
Thalassa	2.02	50.07	+0.31	0.0018	0.135	108×100×52	Terrile et al. 1989	23.4
Despina	2.12	52.53	+0.33	0.0004	0.068	180×148×128	Synnott et al. 1989	22.0
Galatea	2.50	61.95	+0.43	0.0001	0.034	204×184×144	Synnott et al. 1989	22.0
Larissa	2.97	73.55	+0.56	0.0012	0.205	216×204×168	Reitsema et al. 1989	21.5
Hippocamp	4.25	105.28	+0.95	0.0005	0.064	35	Showalter et al. 2013	26.5
Proteus	4.75	117.65	+1.12	0.0005	0.075	436×416×402	Synnott et al. 1989	20.0
Triton	14.33	354.76	-5.88	0.0000	156.865	2705	Lassell 1846	13.0
Nereid	222.67	5514.1	+360.13	0.7417	7.090	357	Kuiper 1949	19.2
Halimede	670.32	16599.7	-1881.05	0.2585	134.100	≈62	Holman et al. 2002	24.5
Sao	899.48	22274.6	+2923.90	0.1364	49.907	≈44	Holman et al. 2002	25.4
Laomedeia	951.60	23565.4	+3181.71	0.3964	34.049	≈42	Holman et al. 2002	25.4
Psamathe	1874.40	46417.7	-8795.78	0.2234	137.679	≈40	Sheppard et al. 2003	25.6
Neso	1974.16	48888	-9507.18	0.6336	131.265	≈60	Holman et al. 2002	24.6
Pluton (5)								
Charon	14.76	17.536	6.39	0.0022	0.001	1212	Christy 1978	16.8
Styx	35.91	42.656	20.16	0.0058	0.81	16×9×8	Showalter 2012	27.0
Nix	40.99	48.694	24.85	0.0020	0.133	50×33×31	Mutchler 2005	23.7
Kerberos	48.64	57.783	32.17	0.0033	0.389	19×10×9	Showalter 2011	26.0
Hydra	54.49	64.738	38.20	0.0059	0.242	51×36×31	Mutchler 2005	23.3
Haumea								
Namaka	14.8	25.657	-18.2783	0.249	113.013	~170	Brown 2005	21.9
Hi'iaka	28.7	49.880	49.12	0.0513	126.36	~320	Brown 2005	20.6
Makemake								
MK 2	28-400	21-300	12.4-660	?	?	175-250	Parker et al. 2015 ⁵⁴	25.1
Eris								
Dysnomia	32.12	37.350	-15.786	0.0062	45.49	684 ⁵⁵	Brown 2005	25.4

Tabela opracowana wg stanu na dzień 23 listopada 2021

Oznaczenia w tabeli:

a – wielka półoś orbity [R – w promieniach planety, tys. km – w tysiącach kilometrów],

P – syderyczny okres obiegu (wartość ujemna oznacza ruch wsteczny, przeciwny do pozostałych satelitów) [doby ziemskie],

e – mimośród orbity,

i – nachylenie orbity do równika planety [°],

m – maksymalna jasność księżyca w 2022 r. [mag].

⁵⁴ Parker, A. H.; Buie, M. W.; Grundy, W. M.; Noll, K. S. (2016-04-25). "Discovery of a Makemakean Moon". arXiv:1604.07461

⁵⁵ Santos-Sanz, P.; et al. (2012). ""TNOs are Cool": A Survey of the Transneptunian Region IV. Size/albedo characterization of 15 scattered disk and detached objects observed with Herschel Space Observatory-PACS", <http://arxiv.org/abs/1202.1481> [dostęp: 23.11.2021]