

Object	Hobs	Arc (h)	RMS	H	Impact Rating	MOID (au)	CA Dist. (LD)	Vinf (km/s)	PHA	NEO	NEO > 1km	Geo.	IEO	TJ < 3	Last Update (UTC)	RA (hh:mm)	Dec. (deg.)	Elong. (deg.)	Rate (°/min.)	V (mag)	POS Unc. (")	POS Unc.-1 (")
C1HC02	3	0.25	0.01	31.2	0	0	0.13	17.5	0	100	0	0	0	0	46 2019-12-02 07:16	14:47	-28	25	49.3	25.7	5,000	4,600
C1FRR2	8	0.64	0.36	20.6	0	0.07		19	100	0	0	0	0	0	29 2019-11-18 13:50	12:13	+27	79	3.5	21.1	4,300	4,400
P20UXAM	4	0.77	0.32	26.2	0	0.02		8.9	16.2	0	100	0	0	0	46 2019-11-28 22:20	08:22	-33	102	50.3	20.9	1,600	1,800
P10UVN	3	0.50	0.01	25	0	0.03		12	12.8	0	100	0	0	0	53 2019-11-29 09:44	05:27	-38	118	11.2	20.8	930	1,200
P10UDGJ	3	0.80	1.33	27.2	0	0.003		13	12.1	0	100	0	0	0	82 2019-11-28 08:51	09:04	0	111	25.5	22.5	920	1,100
P10UHQJ	3	0.62	0.01	24.7	0	0.05		21	30.5	0	100	0	0	0	29 2019-11-26 19:02	03:46	+26	168	6.5	21.1	400	450
P10UHD	3	0.88	0.01	25.2	0	0.1				0	100	0	0	0	44 2019-11-27 00:28	03:37	+36	161	4.4	22.8	300	370
C1FWL2	7	3.36	0.46	25.4	0	0.05		23	26.2	0	100	0	0	0	52 2019-11-19 08:53	03:04	+16	158	1.7	23.8	290	290
P20UDQM	3	0.43	0.00	25.9	0	0.02		13	18.9	0	100	0	0	0	50 2019-11-27 21:08	04:02	+25	172	3	21.7	260	360
C1E9Q2	8	1.74	0.42	25.4	0	0.04		16	19.2	0	100	0	0	0	25 2019-11-19 10:38	04:39	-56	102	2.8	23.8	230	230
A10ICQ	4	0.54	0.03	20.6	0	0.1			9	84	0	0	0	0	45 2019-11-27 12:11	04:38	+41	160	3.2	18.6	170	270
P10UJMH	3	0.85	0.12	24.7	0	0.09		35		0	100	0	0	0	47 2019-11-27 00:58	04:05	+17	171	3.2	21.9	170	270
P10UJQ4	4	0.85	0.07	25.3	0	0.03		21	23.5	0	100	0	0	0	57 2019-11-27 00:58	04:18	+03	161	2	22.2	170	220
CORVEV1	3	0.26	0.76	20.6	0	0.2			5	74	0	0	0	0	42 2019-11-25 08:36	07:21	+36	141	1.9	20.7	130	190
P10UH51	4	0.88	0.07	28.2	0	0.003		1.2	14.9	0	100	0	0	0	28 2019-11-26 10:31	04:16	+26	174	0.3	23.7	75	85
N05FYJ	6	7.25	0.29	19.4	0	0.03			41.3	78	100	0	0	0	38 2019-11-26 02:51	22:23	+06	90	4	20.7	72	85
P20UUA1	3	0.89	0.00	20.1	0	0.2			1	91	2	0	0	0	40 2019-11-28 11:17	03:54	+12	166	2.8	20.6	24	35
P20UUA3	3	0.56	0.00	16.9	0	0.2			25	83	47	0	0	0	52 2019-11-24 23:35	10:25	+11	96	0.4	20.7	20	24
P20V3RC	3	0.50	1.35	20.6	0	0.09			15	95	0	0	0	0	38 2019-12-01 02:19	00:49	-23	109	4.5	21.2	18	34
A10DCA	4	0.50	0.98	18.5	1	0.1			19	62	9	0	0	0	52 2019-12-02 18:02	06:37	+37	150	0.2	18.7	16	27
C1ME12	8	1.56	1.41	31.3	0	0.002	0.87		3.5	0	100	0	0	0	0 2019-12-02 07:26	03:58	+21	172	69.4	19.3	15	240
P10VZF	3	0.69	0.01	23.1	0	0.007		21	37.8	14	97	0	0	0	31 2019-11-30 08:54	01:14	-30	109	1.4	22.4	11	21
P10VZQ	3	0.92	0.12	22.6	0	0.04			48.6	6	98	0	0	0	35 2019-11-30 09:09	00:11	+24	120	2	22.3	9.1	19
P10UJ2	3	0.46	0.18	18.1	0	0.3			10	56	17	0	0	0	59 2019-11-26 18:56	05:44	+69	132	0.8	22	7.1	9
P20UJVV	3	0.90	0.19	20.5	0	0.4			7	45	0	0	0	0	66 2019-11-26 19:32	06:14	+56	142	0.2	19.9	5.4	6.8
COTAA91	7	1.07	0.36	21.2	0	0.03			43.5	26	100	0	0	0	21 2019-12-02 08:25	07:46	+62	129	10.3	21.2	4.8	4.8
C1MRP2	7	2.38	0.30	26.3	0	0.03		13	23.3	0	100	0	0	0	24 2019-12-02 08:28	02:49	+39	152	19.9	21.9	4.7	23
C1MKD2	7	2.83	0.22	25.9	0	0.04		19	10.2	0	100	0	0	0	2 2019-12-02 09:51	03:59	+33	167	15.6	20.2	4.5	28
P10UHXX	3	0.59	0.37	18	0	0.03			49.8	52	83	39	0	0	63 2019-11-26 10:20	04:10	+26	173	0.8	22.3	4.2	5.6
C0DUJ43	2	0.22	0.00	26.2	0	0.07			20	96	0	0	0	0	49 2019-12-02 17:56	04:58	+24	174	3.4	22.7	3.8	15
C1MCV2	8	3.16	0.71	25.2	0	0.06		25		0	100	0	0	0	35 2019-12-02 09:32	03:19	+40	156	28.5	20.5	3.7	25
C1MNA2	7	0.88	0.56	23.6	0	0.04		34	23.5	0	100	0	0	0	44 2019-12-02 13:01	10:35	+33	101	14.7	21.3	3.4	52
C1H7B2	7	4.53	0.33	28.3	0	0.009		6.7	3.3	0	100	0	0	0	0 2019-12-02 08:47	00:31	+27	125	11.5	21.8	3.3	22
C1HAT2	8	2.57	1.80	27.1	0	0.01		6.4	19.3	0	100	0	0	0	62 2019-12-02 09:01	03:57	+29	169	22.1	20.4	3	13
COT43Q1	3	0.26	0.35	21.9	0	0.03			18	28.5	28	97	0	0	42 2019-12-02 18:42	07:10	+39	143	1.7	19.8	2.5	13
C1M542	9	16.71	0.38	27	0	0.01		6.7	12.2	0	100	0	0	0	0 2019-11-27 00:54	03:34	+54	146	2.8	22.9	2.5	2.9
P10V72	8	3.27	0.18	25	0	0.02		19	12.3	1	100	0	0	0	20 2019-12-02 07:01	00:29	+31	125	2.8	21.9	2.5	11
C0KJ23	3	0.13	0.23	19.5	0	0.2			84	9	84	0	0	0	49 2019-12-02 18:31	04:18	+33	169	0.4	21.2	2.4	7.6
GG201A	2	0.67	0.00	16.6	0	0.1			22	90	62	0	13	38	2019-12-02 18:47	12:27	-11	60	0.6	19.9	2.4	4.5
A10HR2	4	0.45	2.79	16.7	0	0.4			11	59	28	0	0	0	55 2019-12-02 18:27	05:19	+41	159	1.3	18.6	2.3	4.2
C1DKW2	8	2.28	0.23	24.3	0	0.1			23.3	0	100	0	0	0	37 2019-12-02 09:11	04:06	+36	165	6.9	21.4	1.1	15
C0DUJ03	3	0.26	0.32	14.9	0	0.2			17	81	62	0	0	0	62 2019-12-02 18:31	03:51	+06	161	0.8	19.1	1.9	5.4
C1M812	8	2.75	0.28	24.7	0	0.09		37		0	100	0	0	0	48 2019-12-02 08:11	02:43	+29	154	8.2	21.6	1.8	13
C1H972	8	2.81	0.38	24	0	0.2				0	100	0	0	0	50 2019-12-02 08:41	03:13	+37	157	8.1	21.5	1.7	13
C1K972	12	3.93	0.18	25.7	0	0.005		2.4	16.1	0	100	0	0	0	47 2019-12-02 11:43	05:49	+35	159	5.4	19.7	1.7	8.3
C1MLX22	7	2.91	0.29	28	0	0.006		3.3	8.1	0	100	0	0	0	38 2019-12-02 12:32	07:49	+30	136	12.3	21.4	1.5	9.3
C1M9W2	12	1.79	0.16	21.8	0	0.09			3	100	0	0	0	0	39 2019-12-02 11:47	08:14	+31	130	9.3	19.6	1.5	18
P10VZF	7	16.39	0.74	22.9	0	0.03		14.6		0	100	0	0	0	0 2019-11-30 23:05	01:39	-22	119	5.7	21	1.4	3.1
COT2491	3	0.39	0.47	13.7	0	0.2			25	81	68	0	0	0	62 2019-12-02 18:32	02:04	+31	146	0.6	18.5	1.2	3.1
COT36C1	4	0.38	0.50	12.9	0	0.1			34	84	73	0	0	0	62 2019-12-02 18:37	04:11	+27	173	0.8	17	1.2	3.1
P10VJ4	8	1.71	1.16	23	0	0.07			1	100	0	0	0	0	42 2019-12-02 11:26	08:06	+34	132	5.1	21.2	1.2	1.1
P10VJ4	4	0.67	0.28	15.8	0	0.2			46	74	46	0	0	0	69 2019-11-29 17:55	07:57	+30	134	0.3	22.2	1.2	2
COT3M31	4	0.38	0.39	12	0	0.3			14	80	72	0	0	0	64 2019-12-02 18:37	03:39	+35	162	0.8	16.3	1.1	2.9
COT4741	2	0.39	0.00	15.5	0	0.1			25	90	65	0	0	0	60 2019-12-02 18:42	06:49	+29	149	0.7	19.9	0.95	2.6
C1MHQ2	8	1.47	0.30	22.6	0	0.02			35.2	12	87	0	0	0	50 2019-12-02 10:36	07:11	+35	143	1.2	21.8	0.95	4.2
C1MNS2	12	0.77	0.16	20.8	0	0.03			32.6	71	100	0	0	0	30 2019-12-02 13:22	11:09	+29	93	4	20.6	0.92	1.1
C1M14C2	10	141.10	0.49	20.1	0	0.8			0	0	0	0	0	0	83 2019-12-01 04:17	05:23	+16	167	0.6	21.6	0.90	1.4
COT4E51	2	0.39	0.00	17.7	0	0.04			52.4	46	75	30	0	0	39 2019-12-02 18:47	09:23	+40	117	0.6	19.2	0.82	2.9
C1MMA2	8	1.18	0.38	21.8	0	0.2			1	87	0	0	0	0	37 2019-12-01 11:21	08:12	+34	131	2.8	22.2	0.82	5.7
C1MG82	2	0.37	0.00	18.1	0	0.4			9	51	12	0	0	0	59 2019-12-02 18:46	05:04	+33	167	1	20.9	0.81	2.4
P10UJ22	8	2.77	0.77	22.3	0	0.06			4	89	0	0	0	0	45 2019-12-02 12:21	07:48	+30	136	1.7	21.7	0.81	5.5
C1MUVH	6	25.42	0.40	16.7	0	1			2	27	25	0	0	0	76 2019-11-30 20:38	00:01	+37	100	0.8	21.7	0.81	1.2
C1H712	7	3.17	0.41	20.1	0	0.3			4	59	3	0	0	0	51 2019-12-02 10:05	04:11	+31	170	1.1	21.3	0.80	