

# WGSBN Bulletin



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# Errata

The following section corrects errors that have appeared in this publication (indicated as *Bull.*, with volume, issue and page number) or in names or citations published in the *Minor Planet Circulars*. Negative line numbers count from the bottom of the page (in the *Bulletin*) or from the bottom of the page or the bottom of the (second) column (in the *MPCs*).

Reference	Line(s)	
MPC 10311	-10	For pharoah read pharaoh [(3199) citation]
MPC 10550	-20	For pharoah read pharaoh [(3362) citation]
MPC 10848	-21	For spectrocopic read spectroscopic
		[(3192) citation]
MPC 11157	-16	For botonist read botanist [(2862) citation]
MPC 13177	17	For groundbased read ground-based
		[(3713) citation]
MPC 16045	25	For asteriods read asteroids
		[(4285) citation]
MPC 16447	8 to 9	For National and Aeronautics read National
		Aeronautics [(4433) citation]
MPC 16591	18	For Names read Named [(3251) citation]
MPC 16594	-17	For groundbased read ground-based
		[(4326) citation]
MPC 18461	5	For groundbased read ground-based
		[(4664) citation]
MPC 18645	- 2	For Institute read Institute [(4739) citation]
MPC 22510	<b>-40</b>	For criticise read criticize [(5493) citation]
MPC 26767	-28	For characterised read characterized
		[(6798) citation]
MPC 27459	-38	For groundbased read ground-based
		[(5442) citation]
MPC 30100	-20	For alhough read although [(7223) citation]
MPC 30475	-27	For (?–1976) read (1920–1976)
		[(5065) citation]
MPC 33789	40	For groundbased read ground-based
		[(7607) citation]
MPC 33795	-37  to  -36	For seven-storeyed read seven-storey
		[(9315) citation]
MPC 33795	-32	For promotor read promoter
		[(9322) citation]
MPC 34349	-28	For Goldeneye read GoldenEye
		[(9007) citation]

MPC 34623	56	For	Research [(6356) citation]
MPC 38198	- 8	For	groundbased <i>read</i> ground-based [(9211) citation]
MPC 41031	20	For	groundbased <i>read</i> ground-based [(11202) citation]
MPC 41942	15 to	16 For	of discoverer. <i>read</i> of the discoverer. [(17020) citation]
MPC 42362	-45	For	codesigned read co-designed [(13860) citation]
MPC 42363	-46	For	groundbased <i>read</i> ground-based [(15399) citation]
MPC 42364	-13	For	celtic read Celtic [(16912) citation]
MPC 42368	-25	For	archeological <i>read</i> archaeological [(20140) citation]
MPC 42670	-39	For	groundbased <i>read</i> ground-based [(10034) citation]
MPC 42677	15		codesigner <i>read</i> co-designer [(18676) citation]
MPC 42679	-18	For	groundbased <i>read</i> ground-based [(21686) citation]
MPC 43194	<del>-47</del>	For	Edouard <i>read</i> Édouard [(23777) citation]
MPC 45341	34	For	specialises <i>read</i> specializes [(22403) citation]
MPC 45341	-16	For	colaboration <i>read</i> collaboration [(25778) citation]
MPC 45345	- 6		recongized <i>read</i> recognized [(34398) citation]
MPC 47165	32		and was married to him in 1956 read and married him in 1956 [(9341) citation]
MPC 52323	- 2	For	Ysaye read Ysaÿe [(15363) name]
MPC 52324	1	For	Eugene Ysaye <i>read</i> Eugène Ysaÿe [(15363) citation]
MPC 53955	41	For	analysed <i>read</i> analyzed [(58608) citation]
MPC 54177	3	For	was outstanding <i>read</i> was an outstanding [(58578) citation]
MPC 55722	-38	For	Saint-Étienne <i>read</i> Saint-Étienne [(20246) citation]
MPC 55987	33	For	Univerity <i>read</i> University [(31555) citation]

MPC 56613	-46	For valcanoes read volcanoes [(14909) citation]
MPC 56963	3	For Ependes read Épendes [(115950) citation]
MPC 57424	39	For recognising read recognizing [(20002) citation]
MPC 57426	30 to 31	For Each morning with its newborn light read "Each morning with its newborn light" [(120481) citation]
MPC 59388	47	For scientfic read scientific [(116166) citation]
MPC 59389	- 8	For Ependes read Épendes [(145562) citation]
MPC 60730	-43	For groundbased read ground-based [(18727) citation]
MPC 61268	44	For amd read and [(12614) citation]
MPC 63173	48	For practises read practices
MI C 03173	40	[(26906) citation]
MPC 63392	-36	For groundbased read ground-based
MI C 03372	30	[(20606) citation]
MPC 63643	20	For archeologist read archaeologist
1711 6 000 10	20	[(183294) citation]
MPC 68449	-21	For ageing read aging [(185164) citation]
MPC 68450	12	For archeology read archaeology
1,11 0 00 .00		[(212981) citation]
MPC 69491	-47 to -48	For specialised read specialized
	.,	[(5475) citation]
MPC 70406	-10	For are wintering read winter there
		[(6270) citation]
MPC 71349	-36	For Admirality read Admiralty
		[(20224) citation]
MPC 71351	-24	For practised read practiced
		[(177659) citation]
MPC 78271	- 7	For unrivalled read unrivaled
		[(241090) citation]
MPC 79425	-32	For Explorarion read Exploration
		[(23938) citation]
MPC 79425	- 2	For reseacher read researcher
		[(24157) citation]
MPC 79426	10	For Ph.D read Ph.D. [(24159) citation]
MPC 79911	5	For beaome read became [(35265) citation]
MPC 79914	1	For inter alia read inter alia
		[(315186) citation]

MPC 81934	-24	For anaesthetist read anesthetist
MPC 82403	-34	[(212176) citation]  For committee read committee
1.57.57.014.04	• •	[(214715) citation]
MPC 84382	29	For Pamelaivezic read Pamelaivezić
MPC 84382	31	[(174515) name]  For Pamela Ivezic read Pamela Ivezić
M1 C 04302	31	[(174515) citation]
MPC 84382	32	For Zeljko Ivezić read Željko Ivezić
		[(174515) citation]
MPC 84384	24	For The Seasons read "The Seasons"
		[(305181) citation]
MPC 88405	- 9	For research read research [(12636) citation]
MPC 95310	-25	For observatory. The read observatory. The
MDC 05211	42	[(35137) citation] For "Hotel Mauna Kea". read "Hotel
<i>MPC</i> 95311	43	Mauna Kea", a YouTube parody
		song. [(115434) citation]
MPC 103971	-20	
		For creater read creator [(293985) citation]
MPC 103971	-19 to $-18$	For Spirou and Fantasio read Spirou & Fantasio [(293985) citation]
MPC 103981	-14	For reseach read research [(72447) citation]
MPC 105981 MPC 106501	45	For populariser read popularizer
MI C 100501	43	[(35239) citation]
MPC 107740	28	For theatre read theater [(26897) citation]
MPC 111800	_ <del>4</del> 2	For Françoisecolas read Françoisecolas
		[(63609) name]
MPC 111800	-40	For Françoise Colas read Françoise Colas
		[(63609) citation]
Bull. 3, #11, 9	10	For and have read and has
		[(10849) citation]
Bull. 3, #15, 10	4	For PhD read Ph.D. [(20041) citation]
Bull. 3, #15, 10	- 9	For PhD read Ph.D. [(20047) citation]
Bull. 3, #16, 6	9	For PhD read Ph.D. [(231675) citation]
Bull. 3, #16, 6	10	For swimmer read swimmer.
		[(231675) citation]
Bull. 4, #2, 7	3	For PhD read Ph.D. [(28890) citation]
Bull. 4, #8, 10	- 9	For who passionate read who was
		passionate [(652410) citation]

# **Corrected Discovery Information**

The following section lists corrected discovery information for numbered minor planets. The NS column contains an asterisk if the numbering was subject to the current numbering rules, the POC column contains the observatory code of the discovery observation of the principal provisional designation and the DOC column contains the observatory code of the discovery observation.

Number	NS	POC	Disc. Date	DOC	Discovery Site	Discoverer(s)
(263725)	*	691	2005-12-01	691	Kitt Peak	Spacewatch
(264202)	*	C51	1999-11-09	704	Socorro	LINEAR
(264204)	*	C51	2003-09-21	291	Kitt Peak	Spacewatch
(264207)	*	C51	2006-01-07	703	Catalina	CSS
(264231)	*	691	2001-06-22	644	Palomar	NEAT
(264237)	*	H15	2005-08-27	699	Anderson Mesa	LONEOS
(264238)	*	691	2000-08-31	691	Kitt Peak	Spacewatch
(265906)	*	691	2003-08-23	644	Palomar	NEAT
(266935)	*	C51	1999-07-20	699	Anderson Mesa	LONEOS
(266942)	*	H21	2002-08-13	644	Palomar	NEAT
(266970)	*	D29	1995-10-28	691	Kitt Peak	Spacewatch
(266973)	*	691	2004-01-18	644	Palomar	NEAT
(266977)	*	G96	2004-12-18	G96	Mount Lemmon	Mount Lemmon Survey
(266989)	*	G96	2003-04-09	644	Palomar	NEAT
(267587)	*	644	2000-02-12	645	Apache Point	Sloan Digital Sky Survey
(269558)	*	G96	2003-09-22	291	Kitt Peak	Spacewatch
(269631)	*	G96	1997-02-01	691	Kitt Peak	Spacewatch
(269638)	*	703	2003-02-09	644	Palomar	NEAT
(269639)	*	G96	2004-10-03	644	Palomar	NEAT
(270472)	*	644	2004-09-07	691	Kitt Peak	Spacewatch
(270669)	*	608	2003-11-19	699	Anderson Mesa	LONEOS
(271493)	*	691	2000-01-13	691	Kitt Peak	Spacewatch
(273061)	*	691	2003-11-20	644	Palomar	NEAT
(273483)	*	691	2006-12-22	704	Socorro	LINEAR
(274243)	*	300	2004-10-05	644	Palomar	NEAT
(275242)	*		2009-11-16	691	Kitt Peak	Spacewatch
(275283)	*		2002-06-20	644	Palomar	NEAT
(275293)	*	C51	2006-05-01	691	Kitt Peak	Spacewatch
(275294)	*		2000-10-01	704	Socorro	LINEAR
(275297)	*	C51	2005-07-03	644	Palomar	NEAT
(275306)	*	H15	2002-12-07	645	Apache Point	Sloan Digital Sky Survey
(275308)	*	691	2003-09-21	691	Kitt Peak	Spacewatch
(275314)	*		2003-09-20	608	Haleakala	NEAT
(275315)	*		2005-06-08	691	Kitt Peak	Spacewatch
(275316)	*	J75	2005-05-15	644	Palomar	NEAT
(275318)	*	703	2002-03-10	608	Haleakala	NEAT
(275339)	*		2003-08-23	644	Palomar	NEAT
(275342)	*	703	2008-08-08	106	Črni Vrh	H. Mikuž
(275362)	*	691		704	Socorro	LINEAR
(275367)	*		1997-02-04	691	Kitt Peak	Spacewatch
(275376)	*	691	2004-04-14	691	Kitt Peak	Spacewatch
(275384)	*	703	2003-09-19	644	Palomar	NEAT

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(275388)
              G96 1999-12-31
                               691
                                     Kitt Peak
                                                             Spacewatch
              G96 2003-04-01
                               644
                                     Palomar
                                                             NEAT
(275389)
(275400)
              B67
                   2000-05-07
                               704
                                     Socorro
                                                            LINEAR
                   2004-08-23
                               691
                                     Kitt Peak
(275406)
              461
                                                             Spacewatch
              G96 1998-04-21
                               691
                                     Kitt Peak
(275409)
                                                             Spacewatch
              G96 2000-02-06
                               691
                                     Kitt Peak
                                                             Spacewatch
(275422)
                               291
(275445)
              G96 2002-01-13
                                     Kitt Peak
                                                             Spacewatch
(275448)
              703 2002-08-28
                               644
                                     Palomar
                                                            NEAT
(275449)
              703 2004-04-24
                               691
                                     Kitt Peak
                                                             Spacewatch
(275462)
              703 2002-09-05
                               608
                                     Haleakala
                                                            NEAT
(275465)
              703 2007-01-18
                               644
                                     Palomar
                                                            NEAT
                               644
                                     Palomar
(275467)
              691 2002-08-17
                                                            NEAT
              H15 2003-10-22
                               645
(275479)
                                     Apache Point
                                                             Sloan Digital Sky Survey
(276189)
              644 2002-07-14
                               644
                                     Palomar
                                                            NEAT
(277184)
              644 1995-10-16
                               691
                                     Kitt Peak
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(277937)
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                               704
                                                             LINEAR
                                     Socorro
(278291)
                   2000-08-25
                               691
                                     Kitt Peak
                                                             Spacewatch
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                               291
                                     Kitt Peak
(278767)
                                                             Spacewatch
(278834)
              G96 2002-02-05
                               699
                                     Anderson Mesa
                                                            LONEOS
(279210)
              G96 2007-01-18
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                                     Palomar
                                                            NEAT
                               691
(279212)
              G96 2005-12-24
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                                                             Spacewatch
(279223)
              G96 2004-01-18
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                                     Kitt Peak
                                                             Spacewatch
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(279261)
                               704
                                     Socorro
(279367)
              G96 2001-06-19
                               644
                                     Palomar
                                                            NEAT
              C51 2005-03-12
                               704
                                     Socorro
                                                            LINEAR
(279418)
(279434)
              C51 2003-12-19
                               704
                                     Socorro
                                                            LINEAR
              C51 2003-05-25
                               691
                                     Kitt Peak
                                                             Spacewatch
(279439)
(279442)
              704
                   2001-10-15
                               644
                                     Palomar
                                                            NEAT
(279446)
                   2003-11-16
                               691
                                     Kitt Peak
                                                             Spacewatch
(279464)
                   2004-04-21
                               291
                                     Kitt Peak
                                                             Spacewatch
(279467)
                   1996-02-16
                               691
                                     Kitt Peak
                                                             Spacewatch
(279472)
              691
                   2004-03-30
                               691
                                     Kitt Peak
                                                             Spacewatch
(279484)
              703 2003-05-22
                               691
                                     Kitt Peak
                                                            Spacewatch
              G96 2004-03-24
                               699
                                     Anderson Mesa
(279493)
                                                            LONEOS
(279500)
              G96 2008-08-29
                               F84
                                     Hibiscus
                                                             S. F. Hönig
(279513)
              291 2003-08-23
                               644
                                     Palomar
                                                            NEAT
(279517)
              G96 2003-08-28
                               644
                                     Palomar
                                                            NEAT
(279518)
              691 2002-01-20
                               691
                                     Kitt Peak
                                                            Spacewatch
(279520)
              G96 2003-09-19
                               644
                                     Palomar
                                                            NEAT
(279521)
              691 2006-12-24
                               703
                                     Catalina
                                                            CSS
                               699
(279527)
              621 2000-04-02
                                     Anderson Mesa
                                                            LONEOS
                               691
(279531)
              G96 2000-03-09
                                     Kitt Peak
                                                             Spacewatch
(279532)
              G96 2004-10-09
                               699
                                     Anderson Mesa
                                                             LONEOS
(279536)
              461 1998-10-26
                               327
                                     Xinglong
                                                             Beijing Schmidt CCD Asteroid
                                                            Program
(279544)
              A50 1998-06-20 910
                                     Caussols
                                                             ODAS
              703 2004-02-12
                               644
                                     Palomar
                                                            NEAT
(279551)
              704 2004-04-11
                               703
                                     Catalina
                                                            CSS
(279557)
(279558)
              703 1997-12-05
                               691
                                     Kitt Peak
                                                             Spacewatch
(279573)
              703 2003-03-30
                               699
                                     Anderson Mesa
                                                            LONEOS
(279585)
              J75 2003-10-03
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                                     Kitt Peak
                                                            Spacewatch
(279594)
              G96 2000-05-02
                               704
                                     Socorro
                                                            LINEAR
(279608)
              691 2000-04-06
                               704
                                     Socorro
                                                            LINEAR
                   2007-01-22
                               408
                                     Nyukasa
(279611)
                                                            A. Nakajima
              703 2007-01-28 703
                                     Catalina
(279621)
                                                            CSS
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(250 (24)			2004.02.11			NT 45
(279624)	*		2004-02-11	644	Palomar	NEAT
(279642)	*		2007-02-21	691	Kitt Peak	Spacewatch
(279660)			2006-03-24		Mount Lemmon	Mount Lemmon Survey
(279661)	*		2005-11-03	691	Kitt Peak	Spacewatch
(279666)	*		2001-03-02	691	Kitt Peak	Spacewatch
(279682)	*		2005-08-31	644	Palomar	NEAT
(279716)	*		2001-10-24		Palomar	NEAT
(280095)	*		2002-02-08	644	Palomar	NEAT
(280168)	*		2002-08-15	644	Palomar	NEAT
(280362)	*		2004-12-19	691	Kitt Peak	Spacewatch
(281788)	*		2009-10-22		Mount Lemmon	Mount Lemmon Survey
(281794)	*		2009-10-17	703	Catalina	CSS
(281880)	*		2004-01-24	704	Socorro	LINEAR
(281893)	*		2002-10-10	645	Apache Point	Sloan Digital Sky Survey
(281914)	*		2004-06-29		Siding Spring	Siding Spring Survey
(281924)	*		2001-11-17	704	Socorro	LINEAR
(281928)	*		2002-03-11	644	Palomar	NEAT
(281973)	*	703	2004-12-19		Mount Lemmon	Mount Lemmon Survey
(281981)	*		2002-03-11	644	Palomar	NEAT
(281993)	*		1995-10-26	691	Kitt Peak	Spacewatch
(282011)	*	691	2005-03-10	G96	Mount Lemmon	Mount Lemmon Survey
(282392)	*	644	2003-09-20	644	Palomar	NEAT
(283205)	*		2002-08-17	644	Palomar	NEAT
(283214)	*	C51	2005-06-29	644	Palomar	NEAT
(283218)	*	C51	2003-01-04	291	Kitt Peak	Spacewatch
(283222)	*	C51	2005-12-24	704	Socorro	LINEAR
(283226)	*	691	2001-12-19	644	Palomar	NEAT
(283236)	*	947	2010-10-13	703	Catalina	CSS
(283237)	*	G96	2001-08-14	608	Haleakala	NEAT
(283238)	*	703	1999-09-08	703	Catalina	CSS
(283242)	*	691	2008-02-02	691	Kitt Peak	Spacewatch
(283245)	*	J75	2002-04-04	608	Haleakala	NEAT
(283253)	*	691	2005-03-03	691	Kitt Peak	Spacewatch
(283255)	*	703	1996-04-17	691	Kitt Peak	Spacewatch
(283261)	*	691	2000-03-27	691	Kitt Peak	Spacewatch
(283282)	*	G96	2005-04-08	704	Socorro	LINEAR
(283305)	*	691	1998-04-24	691	Kitt Peak	Spacewatch
(283306)	*	G96	2005-03-03	691	Kitt Peak	Spacewatch
(283650)	*	644	2007-09-10	691	Kitt Peak	Spacewatch
(285026)	*	G96	2003-09-19	691	Kitt Peak	Spacewatch
(285031)	*	H15	2006-05-26	G96	Mount Lemmon	Mount Lemmon Survey
(285040)	*	G96	2003-10-19	645	Apache Point	Sloan Digital Sky Survey
(285041)	*	461	2006-05-20	703	Catalina	CSS
(285042)	*	291	2003-10-22	645	Apache Point	Sloan Digital Sky Survey
(285048)	*	G96	2002-03-21	291	Kitt Peak	Spacewatch
(285050)	*	691	2003-01-29	645	Apache Point	Sloan Digital Sky Survey
(285057)	*	F51	2003-07-24	644	Palomar	NEAT
(285074)	*	G96	1996-01-18	691	Kitt Peak	Spacewatch
(285910)	*		2001-08-14	644	Palomar	NEAT
(288848)	*		2004-08-15	599	Campo Imperatore	CINEOS
(289314)	*		2003-10-16		Palomar	NEAT
(290091)	*		2005-08-31	691	Kitt Peak	Spacewatch
(290094)	*		2005-08-29	691	Kitt Peak	Spacewatch
(291487)	*		2004-11-11	691	Kitt Peak	Spacewatch
(296822)	*		2005-01-07	599	Campo Imperatore	CINEOS

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(296932)
              C51 2003-09-30 704
                                    Socorro
                                                            LINEAR
(296979)
              G96 2000-02-05
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                                    Kitt Peak
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              G96 1999-12-02
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                                    Kitt Peak
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(297144)
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                                    Bergisch Gladbach
                                                            W. Bickel
(297154)
(297159)
              691 2000-11-01
                               704
                                    Socorro
                                                            LINEAR
(297167)
                  2001-08-25
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                                    Anderson Mesa
                                                            LONEOS
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                                                            NEAT
(297189)
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              G96 1996-03-18
                               691
                                    Kitt Peak
                                                            Spacewatch
(298039)
              644 2002-08-27
                               644
                                    Palomar
                                                            NEAT
(298139)
              644 2010-05-08
                              G96
                                    Mount Lemmon
                                                            Mount Lemmon Survey
                  2003-04-08
(299422)
              691
                               691
                                    Kitt Peak
                                                            Spacewatch
(299486)
              G96 2000-08-30
                               691
                                    Kitt Peak
                                                            Spacewatch
(299853)
              G96 2006-09-26
                              G96
                                    Mount Lemmon
                                                            Mount Lemmon Survey
(301081)
                   2004-07-14
                               704
                                                            LINEAR
                                    Socorro
(301205)
                   2001-11-20
                               704
                                    Socorro
                                                            LINEAR
(301290)
              I08
                   2009-02-03 G96
                                    Mount Lemmon
                                                            Mount Lemmon Survey
(301610)
              G96 2004-09-13
                               691
                                    Kitt Peak
                                                            Spacewatch
(301639)
              G96 2002-07-15
                               644
                                    Palomar
                                                            NEAT
(301653)
              G96 2000-09-03
                               704
                                    Socorro
                                                            LINEAR
(301683)
              691 2000-10-02
                               704
                                    Socorro
                                                            LINEAR
              C51 2006-02-25 G96
(301753)
                                    Mount Lemmon
                                                            Mount Lemmon Survey
(301756)
              703 1996-10-02
                               809
                                    La Silla
                                                            E. W. Elst
(301779)
              703 2006-05-29
                               691
                                    Kitt Peak
                                                            Spacewatch
(301800)
              703 2000-10-01
                               704
                                    Socorro
                                                           LINEAR
                   2000-09-03
                               704
                                    Socorro
                                                            LINEAR
(301806)
(301810)
              J75
                   2000-10-01
                               704
                                    Socorro
                                                            LINEAR
(301813)
              J75
                   2004-10-18
                               683
                                    Goodricke-Pigott
                                                            R. A. Tucker
(301816)
              J04
                   2000-10-02
                               704
                                    Socorro
                                                            LINEAR
(301818)
              F51
                   2000-08-31
                               704
                                    Socorro
                                                            LINEAR
              F51
                   2000-08-31
                               704
                                    Socorro
(301826)
                                                            LINEAR
                               291
(301832)
              F51 2001-11-16
                                    Kitt Peak
                                                            Spacewatch
              F51
                               644
                                    Palomar
(301834)
                   2006-10-11
                                                            NEAT
(302536)
              644 2002-07-01
                               644
                                    Palomar
                                                            NEAT
(302548)
              644 2002-08-13
                               644
                                    Palomar
                                                            NEAT
(302587)
              644 2002-10-10
                               291
                                    Kitt Peak
                                                            Spacewatch
(302700)
              644 2002-10-05
                               644
                                    Palomar
                                                            NEAT
(303786)
              568 2005-08-30
                               644
                                    Palomar
                                                            NEAT
(304380)
              705 2006-10-11
                               644
                                    Palomar
                                                            NEAT
              703 2000-08-31
(304637)
                               691
                                    Kitt Peak
                                                            Spacewatch
(305388)
              691
                   2005-08-27
                               644
                                    Palomar
                                                            NEAT
(305582)
              G96 1998-01-29
                               118
                                    Modra
                                                            A. Galád
                                    Mount Lemmon
(306000)
              G92 2009-09-23
                              G96
                                                            Mount Lemmon Survey
(306012)
                   2010-02-15 G96
                                    Mount Lemmon
                                                            Mount Lemmon Survey
              G96 2000-09-24
                               704
                                                            LINEAR
(306027)
                                    Socorro
(306034)
              J75 2004-07-22
                               568
                                    Maunakea
                                                            C. Veillet
              691 2000-08-01
                               704
                                                            LINEAR
(306073)
                                    Socorro
(306107)
              703 2006-04-02 G96
                                    Mount Lemmon
                                                            Mount Lemmon Survey
(306122)
              703 2000-10-30
                               704
                                    Socorro
                                                            LINEAR
                                                            LONEOS
(306187)
              703 2000-06-12 699
                                    Anderson Mesa
(306203)
              F51 2007-07-13 A77
                                    Dauban
                                                            F. Kugel
              F51 2002-09-05
                               704
                                    Socorro
                                                            LINEAR
(306207)
              F51
                  2003-04-05
                               691
                                    Kitt Peak
                                                            Spacewatch
(306209)
(306244)
              E12 2000-09-05 704
                                                            LINEAR
                                    Socorro
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(306247)	*	F51	2000-08-31	704	Socorro	LINEAR
(306255)	*	F51	2007-10-15	691	Kitt Peak	Spacewatch
(306257)	*	F51	2006-05-25	568	Maunakea	P. A. Wiegert
(306269)	*	106	2000-08-02	704	Socorro	LINEAR
(306272)	*	J75	1998-09-26	704	Socorro	LINEAR
(306277)	*	703	2000-09-24	704	Socorro	LINEAR
(306278)	*	J75	2000-09-28	704	Socorro	LINEAR
(306294)	*	691	2006-01-31	691	Kitt Peak	Spacewatch
(306310)	*	691	2000-09-26	608	Haleakala	NEAT
(306316)	*	691	2007-07-20	D35	Lulin	LUSS
(306322)	*	291	2008-02-13	G96	Mount Lemmon	Mount Lemmon Survey
(306326)	*	704	2000-10-01	704	Socorro	LINEAR
(306347)	*	J75	2005-08-27	699	Anderson Mesa	LONEOS
(306350)	*	F51	2000-04-05	704	Socorro	LINEAR
(306352)	*	H36	2007-09-10	G96	Mount Lemmon	Mount Lemmon Survey
(306355)	*	F51	2000-10-02	704	Socorro	LINEAR
(307321)	*	644	2004-12-12	691	Kitt Peak	Spacewatch
(307569)	*	644	2002-02-22	644	Palomar	NEAT
(308110)	*	644	2001-10-13	699	Anderson Mesa	LONEOS
(308824)	*	644	2006-08-28	E12	Siding Spring	Siding Spring Survey
(308836)	*	644	2005-03-14	G96	Mount Lemmon	Mount Lemmon Survey
(309295)	*	691	2000-11-02	704	Socorro	LINEAR
(309426)	*	699	2006-05-25	568	Maunakea	P. A. Wiegert
(365533)	*	G96	2006-11-22	H07	7300	W. K. Y. Yeung
(579513)	*	F51	2010-11-01	461	Piszkéstető	K. Sárneczky, Z. Kuli

## **New Names of Minor Planets**

The following new names of minor planets have been approved by the WGSBN. Discovery details, for information only, are given in the following order: date of discovery; discoverer(s) name(s); discovery site; discovery site observatory code. The discoverer(s) names(s) is/are followed by an asterisk if this is a change from what was published when the object was numbered.

## (7076) Divnýjanko = 1980 UC

Discovery: 1980-10-30 / Z. Vávrová / Kleť / 046

Janko Král (1822–1876) was a Slovak poet, a leading figure of Slavic Romanticism, a revivalist and a prophet of freedom. His poetry was very emotional and full of revolutionary ideas. He was nicknamed Divný Janko-Odd Johnny, due to his iconic ballad "Zakliata panna vo Váhu a divný Janko" ("The Enchanted Maiden in the Váh and Odd Johnny").

## (10156) Darnley = 1994 $VQ_7$

Discovery: 1994-11-07 / S. Ueda, H. Kaneda / Kushiro / 399

Matthew Darnley (b. 1978) is an English astrophysicist who is Professor of Time Domain Astrophysics at the Astrophysics Research Institute of Liverpool John Moores University. His research is focused on observations of novae from the infrared through to the X-ray, particularly extragalactic novae and the link between novae and type Ia supernovae.

#### (16405) Testudo = 1985 DA<sub>2</sub>

Discovery: 1985-02-20 / H. Debehogne / La Silla / 809

Testudo is the name of the mascot of the University of Maryland (UMD). Students from UMD observed this minor planet in order to determine its rotation period, and the name represents how they came together for this research. UMD is home to the Small Bodies Node of NASA's Planetary Data System.

#### (20048) Alfianello = 1993 FF<sub>19</sub>

Discovery: 1993-03-17 / UESAC / La Silla / 809

Alfianello is an Italian municipality in the province of Brescia (Lombardy). The largest meteorite (228 kg) ever found in Italy fell in Alfianello on 16 January 1883.

#### (20049) Antoniopresti = 1993 $FZ_{20}$

Discovery: 1993-03-21 / UESAC / La Silla / 809

Antonio Presti (b. 1957) is a Sicilian patron and founder of Fiumara d'Arte, an open-air museum in Sicily. The museum contains a series of sculptures and land art installations created by international artists and located along the banks of the Tusa river.

#### (27749) Tsukadaken = 1991 BJ<sub>2</sub>

Discovery: 1991-01-23 / K. Endate, K. Watanabe / Kitami / 400

Ken Tsukada (b.1982) is a Japanese astronomer and curator of astronomy at the Hiratsuka City Museum. He has made transit observation of exoplanet HD 17156 b, deriving physical parameters for the system. Ken participates in citizen science via the night-sky brightness survey of Hiratsuka City.

#### (30018) Loemele = 2000 $CX_{101}$

Discovery: 2000-02-14 / T. Pauwels / Uccle / 012

Loemele is the name of the town of Lommel, Belgium, as it first appeared in 990 in a written document, which means "a higher sandbar with a deciduous forest or scrubland near a swamp". Its local astronomy club, Aquila-Lommel, celebrated its 50th anniversary in 2024, and has been supported by the local government since its founding.

#### (126246) Losignore = 2002 AB<sub>67</sub>

Discovery: 2002-01-09 / F. Bernardi \* / Campo Imperatore / 599

Italian brothers Giuseppe (b. 1970) and Gianfranco (b. 1972) Losignore did their utmost to collect the fragments of the meteorite that fell on their property in the suburbs of Matera on 2023 February 14. The location of the fall was determined thanks to the data collected by the Prisma fireball observation network.

#### (127660) Mauroianeselli = 2003 $DT_{12}$

Discovery: 2003-02-26 / F. Bernardi \* / Campo Imperatore / 599

Mauro Ianeselli (1958–2021) was an Italian amateur astronomer, a founding member of the Associazione Astrofili Trentini, and a meteorite enthusiast. For over 40 years he devoted all his spare time to spreading his passion for astronomy and meteorites to kids and grown-ups.

#### (175567) Csadaimre = 2006 TM<sub>10</sub>

Discovery: 2006-10-14 / K. Sárneczky, Z. Kuli / Piszkéstető / 461

Imre Csada (1916–1992) was a Hungarian physicist and astronomer, who worked at the Konkoly Observatory from 1944 to 1986. All his scientific work was motivated by the need to better understand the origin and structure of the Sun's magnetic field, and the solar dynamo.

#### (207481) Kékes = 2006 HC<sub>31</sub>

Discovery: 2006-04-24 / K. Sárneczky / Piszkéstető / 461

Kékes is the highest mountain peak in Hungary. It is located in the North Hungarian Mountains, in the Mátra, at an altitude of 1015 meters.

#### (210435) Pollackmihály = 2008 $YD_{26}$

Discovery: 2008-12-28 / K. Sárneczky / Piszkéstető / 461

Mihály Pollack (1773–1855) was an Austrian-born Hungarian architect and a key figure of neoclassical architecture. In 1798 he moved to Pest, and designed many residential buildings, larger palaces and public buildings in the capital city. His main work is the Hungarian National Museum, which was built between 1837 and 1847.

#### (216164) Simonkrughoff = $2006 \text{ SM}_{377}$

Discovery: 2006-09-17 / A. C. Becker / Apache Point / 705

Karl Simon Krughoff (1976–2023) was an American astronomer known for his work on the Large Synoptic Survey Telescope (LSST), later the Vera C. Rubin Observatory. Simon was noted for his dedication to science, his colleagues, and most importantly his family.

#### (221853) Gábrisgyula = 2008 GB

Discovery: 2008-04-01 / K. Sárneczky / Piszkéstető / 461

Gyula Gábris (b. 1942) is a Hungarian geographer, university professor, and a prominent scientist in geomorphology and Quaternary studies. He was the head of the Department of Natural Geography at ELTE University between 1993 and 2007, and from 2013 to 2017 he was the president of the Hungarian Geographical Society.

#### (277118) Zaandam = 2005 GS<sub>59</sub>

Discovery: 2005-04-08 / A. Lowe / Mayhill / H06

The cruise ship MS *Zaandam* encountered the total solar eclipse of April 8, 2024 off the west coast of Mexico. In spite of weather challenges, the skill and expertise of Captain Ane Smit, his officers, and crew ensured that the discoverer of this minor planet and the other passengers onboard successfully observed the eclipse.

#### (345763) Pompiere = 2007 EQ<sub>88</sub>

Discovery: 2007-03-13 / L. Tesi, M. T. Mazzucato \* / San Marcello / 104

Dedicated to the women and men of the Italian firefighter service who help the population every day and are always on the front line in emergencies. The Corpo dei Pompieri, established by royal decree in 1935, is today called Corpo Nazionale dei Vigili del Fuoco. The word Pompiere comes from pump, the main and characteristic device used by them.

#### (555120) Ottoguthier = 2013 RW<sub>24</sub>

Discovery: 2013-09-01 / J. Jahn / SATINO Remote / C95

Otto Guthier (b. 1953) is a German oenologist and amateur astronomer. Otto headed Vereinigung der Sternfreunde, the biggest German amateur astronomer organization, from 1992 to 2017. His main interests in observing are comets.

#### (603021) Galyatető = 2014 WT<sub>17</sub>

Discovery: 2011-12-31 / K. Sárneczky, A. Szing \* / Piszkéstető / 461

Galyatető is a well-known resort village in the Mátra Mountain, near the Piszkéstető Observatory. The third highest peak in Hungary, the 964-meter-high Galya-tető is located in the northern part of the village.

#### (604773) Michaelmöller = 2015 TW<sub>294</sub>

Discovery: 2015-09-06 / J. Jahn / SATINO Remote / C95

Michael Möller (b. 1953) is a German amateur astronomer. He was for some years the chief executive officer of the Vereinigung der Sternfreunde, the largest astronomical association in Germany. His main fields of observing are the sun, comets, and eruptive variables.

#### (616690) Liaoxi = 2016 YY<sub>12</sub>

Discovery: 2016-12-31 / W. Gao, X. Gao / Xingming / C42

Liao Xi (b. 1961) is a Chinese amateur astronomer in Hefei Anhui. He is a member of the Xingming Observatory Sky Survey team and has discovered many new objects, including asteroids, supernovae and NEOs.

#### (634981) Herbertgrice = 2012 UW<sub>29</sub>

Discovery: 2012-10-14 / N. Falla / Mayhill / H06

Herbert Grice (1929–2020) was the brother-in-law of the discoverer. He worked for many years at a distillery located in Mitcham. This town and the surrounding farmland was the center of peppermint oil production in England for centuries.

#### (639292) Szabózoltán = 2017 BO<sub>77</sub>

Discovery: 2003-08-23 / K. Sárneczky, B. Sipőcz \* / Piszkéstető / 461

Zoltán Szabó (b. 1940) was a geologist and chief engineer of the Manganese Ore Mine at Úrkút, Hungary for more than 40 years. He was well-known for the elaboration of the modern formation model of manganese ore genesis. As a geologist, he also worked on mine recultivation, water management, and environmental protection.

#### (663271) Heinzreinhardt = 2007 EW<sub>26</sub>

Discovery: 2007-03-11 / U. Suessenberger / Bergen-Enkheim / A74

Heinz Reinhardt (1939–2020) was a passionate German amateur astronomer, a headmaster in Munich, and a science teacher in St. Ottilien even after retirement. He founded the Heinz-Reinhardt-Sternwarte, which was named after him in honor of his tireless efforts that made its construction possible and his enthusiasm which he passed on to many students.

#### (670740) Mihailsandu = 2013 $YA_{48}$

Discovery: 2013-09-28 / EURONEAR \* / La Palma / 950

Mihail Sandu (b. 1946) is a Romanian high school professor. A physics Ph.D. and member of the National Committee of Physics of the Ministry of Education, he is the author of a hundred books on physics and astronomy. He was the team trainer for dozens of international academic Olympiads, at which Romanian students gained over 100 medals.

#### (679996) Mariyafilippovna = $2023 PS_3$

Discovery: 2023-08-09 / F. D. Romanov / La Palma-Liverpool / J13

Mariya Filippovna Romanova (1919–1979) was a Russian great-grandmother of the discoverer. She lived in Chuguevka and worked as a secretary-typist and as a clerk. She was awarded the Veteran of Labour medal.

#### (679999) Mariyavarkina = 2023 SJ<sub>76</sub>

Discovery: 2023-09-16 / F. D. Romanov / Beryl Junction / U94

Mariya Maksimovna Varkina (née Kabaeva, 1922–1962) was a great-grandmother of the discoverer. She was a Mordvin from Sabanovo (near Penza). She and her husband lived in Primorsky Krai of Russia.

#### (698609) Angli = 2018 EQ<sub>13</sub>

Discovery: 2018-03-08 / X. Liao, X. Gao / Xingming / C42

Li Ang (b. 1983) is a Chinese amateur astronomer in Shenyang, Liaoning. He is a member of the Xingming Observatory Sky Survey team and has discovered several new objects, including novae, supernovae and asteroids.

# **Recent Comet Namings & Numberings**

Recently-assigned comet names and numbering of periodic comets are listed below. The recently-assigned names list indicates, using an asterisk, any comet whose discovery is eligible for the Edgar Wilson Award, as well as the reference where the name first appears (this may not be the circular announcing the discovery, or the first appearance of a name if the name was modified subsequently). If a date appears as the reference, it refers to the date that a News note of a name change appeared on the WGSBN website. If a name contains accented characters, the approved ASCII-only version of the name is included between [...]: note that any print, PDF or web usage must use the proper accented form. Newly-numbered objects that are being accorded dual status are flagged as such.

#### Recent Namings (in reverse chronological order)

C/2024 L2 (PANSTARRS)		MPEC 2024-M24
P/2024 K1 (PANSTARRS)		MPEC 2024-L114
C/2024 L1 (PANSTARRS)		MPEC 2024-L59
P/2024 FG <sub>9</sub> (Nanshan-Hahn)	*	MPEC 2024-L4
C/2024 J4 (Lemmon)		MPEC 2024-K128
C/2024 J3 (ATLAS)		MPEC 2024-K118
C/2024 G7 (ATLAS)		MPEC 2024-K41
C/2024 J2 (Wierzchoś)		MPEC 2024-K31
C/2024 G6 (ATLAS)		MPEC 2024-J134
P/2024 J1 (PANSTARRS)		MPEC 2024-J133
C/2024 G5 (Leonard)		MPEC 2024-J126
C/2024 G4 (PANSTARRS)		MPEC 2024-J123
$485P/2022 \text{ U}6 = P/2006 \text{ AH}_2 \text{ (Sheppard-Tholen)}$		MPEC 2024-H65
C/2024 G3 (ATLAS)		MPEC 2024-H22
C/2024 G2 (ATLAS)		MPEC 2024-H20
C/2024 G1 (Wierzchoś)		MPEC 2024-H10
C/2024 F2 (PANSTARRS)		MPEC 2024-G103
P/2024 F1 (PANSTARRS)		MPEC 2024-G102
C/2024 E2 (Bok)		MPEC 2024-F91
C/2024 E1 (Wierzchoś)		MPEC 2024-E102
C/2021 X2 (Bok)		MPEC 2024-E8
C/2019 O2 (PANSTARRS)		<i>MPEC</i> 2024-E7
C/2019 G2 (PANSTARRS)		MPEC 2024-G1
484P/2005 XR <sub>132</sub> (Spacewatch)		MPEC 2024-D135
482P/2014 VF <sub>40</sub> (PANSTARRS)		MPEC 2024-D133
C/2023 X7 (PANSTARRS)		MPEC 2024-D102
C/2024 C4 (ATLAS)		MPEC 2024-D98

C/2024 C3 (PANSTARRS)	MPEC 2024-D97
C/2024 A2 (ATLAS)	MPEC 2024-C180
C/2024 C2 (PANSTARRS)	MPEC 2024-C178
C/2024 C1 (PANSTARRS)	MPEC 2024-C177
C/2024 B2 (Lemmon)	MPEC 2024-C87
C/2024 B1 (Lemmon)	MPEC 2024-C86
$478P/2023 \text{ Y}3 = P/2017 \text{ BQ}_{100} \text{ (ATLAS)}$	MPEC 2024-B139
C/2024 A1 (ATLAS)	MPEC 2024-B78
474P/2023 S4 = P/2017 O4 (Hogan)	MPEC 2024-B74
P/2023 Y2 (Gibbs)	MPEC 2024-A148
P/2023 Y1 (Gibbs)	MPEC 2023-Y60
C/2023 X4 (Hogan)	MPEC 2023-100 MPEC 2023-X272
	MPEC 2023-X272 MPEC 2023-X269
P/2023 X3 (PANSTARRS)	
C/2023 X2 (Lemmon)	MPEC 2023-X226
C/2023 X1 (Leonard)	MPEC 2023-X222
C/2023 RN <sub>3</sub> (ATLAS)	MPEC 2023-X85
P/2023 V6 (PANSTARRS)	MPEC 2023-V262
C/2023 V5 (Leonard)	MPEC 2023-V193
C/2023 V4 (Camarasa-Duszanowicz) *	MPEC 2023-V192
C/2023 V3 (PANSTARRS)	MPEC 2023-V109
P/2023 V2 (PANSTARRS)	MPEC 2023-V108
C/2023 V1 (Lemmon)	MPEC 2023-V23
Recent Numberings	
<b>Recent Numberings</b> 485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen)	MPC 172941
	MPC 172941 MPC 172941
$485P/2022 \text{ U}6 = P/2006 \text{ AH}_2 \text{ (Sheppard-Tholen)}$	MPC 172941
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch)	MPC 172941
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN	<i>MPC</i> 172941 JSTARRS) <i>MPC</i> 171409
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS)	MPC 172941 NSTARRS) MPC 171409 MPC 171409
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS) 481P/2012 WA <sub>34</sub> = P/2024 C5 (Lemmon-PANSTARRS)	MPC 172941 NSTARRS) MPC 171409 MPC 171409 MPC 171409
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS) 481P/2012 WA <sub>34</sub> = P/2024 C5 (Lemmon-PANSTARRS) 480P/2014 A3 = P/2023 X6 (PANSTARRS)	MPC 172941 NSTARRS) MPC 171409 MPC 171409 MPC 171409 MPC 169139
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS) 481P/2012 WA <sub>34</sub> = P/2024 C5 (Lemmon-PANSTARRS) 480P/2014 A3 = P/2023 X6 (PANSTARRS) 479P/2011 NO1 = P/2023 WM <sub>26</sub> (Elenin)	MPC 172941 NSTARRS) MPC 171409 MPC 171409 MPC 171409 MPC 169139 MPC 169139
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS) 481P/2012 WA <sub>34</sub> = P/2024 C5 (Lemmon-PANSTARRS) 480P/2014 A3 = P/2023 X6 (PANSTARRS) 479P/2011 NO1 = P/2023 WM <sub>26</sub> (Elenin) 478P/2023 Y3 = P/2017 BQ <sub>100</sub> (ATLAS)	MPC 172941 NSTARRS) MPC 171409 MPC 171409 MPC 171409 MPC 169139 MPC 169139 MPC 169139
485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS) 481P/2012 WA <sub>34</sub> = P/2024 C5 (Lemmon-PANSTARRS) 480P/2014 A3 = P/2023 X6 (PANSTARRS) 479P/2011 NO1 = P/2023 WM <sub>26</sub> (Elenin) 478P/2023 Y3 = P/2017 BQ <sub>100</sub> (ATLAS) 477P/2018 P3 = P/2023 V8 (PANSTARRS)	MPC 172941 NSTARRS) MPC 171409 MPC 171409 MPC 171409 MPC 169139 MPC 169139 MPC 169139 MPC 169139
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485P/2022 U6 = P/2006 AH <sub>2</sub> (Sheppard-Tholen) 484P/2005 XR <sub>132</sub> (Spacewatch) 483P/2016 J1 = P/2010 M9 = P/2020 Y6 = P/2021 K5 (PAN 482P/2014 VF <sub>40</sub> (PANSTARRS) 481P/2012 WA <sub>34</sub> = P/2024 C5 (Lemmon-PANSTARRS) 480P/2014 A3 = P/2023 X6 (PANSTARRS) 479P/2011 NO1 = P/2023 WM <sub>26</sub> (Elenin) 478P/2023 Y3 = P/2017 BQ <sub>100</sub> (ATLAS) 477P/2018 P3 = P/2023 V8 (PANSTARRS) 476P/2015 HG <sub>16</sub> = P/2023 W2 (PANSTARRS) 475P/2004 DO <sub>29</sub> = P/2023 V7 (Spacewatch-LINEAR) 474P/2023 S4 = P/2017 O4 (Hogan) 473P/2001 Q6 = P/2023 W1 (NEAT) 472P/2002 T6 = P/2023 RL <sub>75</sub> (NEAT-LINEAR) 471P/2023 KF <sub>3</sub> = P/2010 YK <sub>3</sub>	MPC 172941 NSTARRS)  MPC 171409 MPC 171409 MPC 171409 MPC 169139 MPC 164694
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# **Standard Acronyms & Abbreviations**

The standard acronyms that may be used in citations without needing to be expanded are listed at:

https://www.wgsbn-iau.org/documentation/AcronymsAndAbbreviations.html.

## **Statistics & Links**

There are currently 24822 named minor planets.

Discoverers of minor planets may submit name proposals via the WGSBN voting website at:

https://www.wgsbn-iau.org/cgi-bin/submission.py

Registration is required to access this site. Requests for access should be made to contact@wgsbn-iau.org.

The form for IAU members to express interest in being a Rotating Member of the WGSBN in future years is available at:

https://www.wgsbn-iau.org/rotating members.html

Archival copies of the *Bulletin*, as well as machine-readable datafiles of new names, citations and corrigenda from each issue, are available on the WGSBN website:

https://www.wgsbn-iau.org/

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The email address for the WGSBN is contact@wgsbn-iau.org

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There are 15 members of the WGSBN, 11 of whom are voting members. The other four members, who are *ex-officio*, are the President and General Secretary of the IAU, and representatives for the IAU WG Planetary System Nomenclature and the IAU Minor Planet Center.

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- Gareth Williams, Secretary
- Yuliya Chernetenko
- Julio Fernández
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- Pam Kilmartin
- Syuichi Nakano
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