2011-12 Mars Archive／ALPO-Japan 2012/03/05(UT) Closest approach 2019/12/30

(Note) Same day, same observer: “1” counted by Shinji Mizumoto

No. / Obs.	2011								2012											Total
	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	
M.Jacquesson				1				3	8	12	20	11	10	6						71
E.Morales			1	4	1				4	14	20	8	4	1						57
F.Willems					2				8	3	7	12	9	2	9	1				53
S.Maksmowicz			2	4		3	1	4	1		17	6	6	6	1					51
D.Peach					4		2		2	6	16	6	9							45
Sadegh Ghomizadeh					1			5	7	6	6	12	3							40
W.Jaeschke					2					4	12	6	5	2						31
T.Kumamori						2			6	10	7	4								29
S.Mogami	1	1	3	2	2	4	2	1	1		1	1	2	2		1	1	3	1	29
J.J.Poupeau					2	6	1	2	4	6	5		1							27
Donald C.Parker									6	4	8	6	1	1						26
S.Yoneyama					2		1		2	4	7	7	1	1						25
T.Mishina							1	5	1	1	8	8	1							25
Manos Kardasis				3							15	5	2							25
J.Sussenbach			1	1		1	1	1	3	4	6	3	1							22
J.B.Jovani									4	4	6	4	4							22
J.Melka				3	1					3	6	4	4							21
H.Einaga										5	6	8								19
C.Gargiulo					1	1	4	4	3	1	4	1								19
K.Sasaki										3	2	5	3	6						19
S.Gale										6	12									18
K.Yunoki							1				3	5	8	1						18
P.Abel					3		1		2	1	8	2	1							18
A.Yamazaki						1	4		3		5	4			1					18
T.Ikemura			1		1	2	1	3	1	3	2	4								18
Christophe Pellier										4	11	1	1							17
M.Mobberley										2	13	2								17
K.Silvia									3	4	4	4								15
T.Kozawa				1					1	2	2	6	3							15
Kolovos Dimitrios									1		12	2								15
G.Tarsoudis							1	1	3	4	6									15
M.Adachi											7	7		1						15
Israel Tejera Falcon									4	4	5									13
Christopher Go											7	6								13
M.Delcroix					1					1	5	2	4							13
R.A.Hillebrecht										2	4	4	3							13
F.Camilo Ucha										5	6	1								12
A.Lasala					1					1	8	2								12
Y.Goryachko											5	7								12
D.Put			3	2	4	1	1													11
S.Walker					1		1	1		5	1	1								10
A.Berdejo										3	7									10
G.Stelmack						1				2	5	2								10
A.Vidal									1	3	5									9
P.D.Gregorio								2	3	1	3									9
A.Hatanaka								1	1	1	3	2								8
T.Ishibashi										1	2	3	2							8
D.G.Kananovich									1	2	5									8
O.Perez Lopez								2		1	3		1							7
S.Ota								1	1	2	3									7
I.Sharp											6	1								7
A.Bianconi										2	5									7
W.Anthony											3	4								7
Chen Hsuan-Hsiao								3	1		3									7
J.Willinghan											5	1		1						7
D&G.Bleser										2	3	1								6
A.Kazemoto										2	2	2								6
A.Wesley									1	1	4									6
R.Tatum									1	1	3									5
J.Phillips									2		2	1								5
C.Cellini											5									5
Y.Nakano							1				4									5
S.Kidd			1		1						3									5
D.Chang									2	1					1					4
P.Edwards										1	2		1							4
K.Nakai											2	2								4
K.Ozaki						1							1		2					4
G.Bianchi				1			1			2										4
T.Olivetti										1		1	2							4
W.Kivits		1	2																	3
K.Aoki											2		1							3
C.Roussell												2	1							3
J.Rozakis								1		1		1								3
M.Yamasaki									1	2										3
Salvatore Spinoso									1	1	1									3
T.Akutsu											3									3
R.Hill											3									3
T.Suzuki							1				2									3
J.A.Ferreira											2	1								3
C.Fattinnanzi										1	1	1								3
T.Usude											1	2								3
M.Sugimoto											2	1								3
X.Dupont						1	1													2
T.Barry															2					2
C.Triana									1	1										2
Y.Sato											2									2
C.Galdies													2							2
T.Yoshida											2									2
T.Hansen							1	1												2
P.Lawrence										1	1									2
L.J.Fernandez											1	1								2
A.Mistretta										1	1									2
B.Worsley								1			1									2
A.Garbelini Jr											2									2
C.Zannelli										1	1									2
D.Gray				1			1													2
M.Guidi				1							1									2
D.Arditti											2									2
F.Acquarone											1									1
Thomas Schmitz										1										1
Dalpasso Ivan											1									1
E.Kraaikamp									1											1
H.Jurgen											1									1
H.Nakanishi									1											1
M.Revalski											1									1
A.Germano									1											1
J.Ortega											1									1
A.Obukhov												1								1
Karl Heinz Buecke												1								1
K.Maeda												1								1
C.Tanaka													1							1
M.Taylor											1									1
R.Dyrda											1									1
M.B.Sparrenberger														1						1
Raffaele Barzacchi											1									1
C.Viladrich												1								1
J.Boudreau										1										1
R.Wheeler												1								1
Frank J.Melillo										1										1
J.Alberto											1									1
P.Masuri										1										1
Thomas Winterer											1									1
M.Smrekar										1										1
Total	**1**	**2**	**14**	**24**	**30**	**24**	**29**	**42**	**98**	**177**	**434**	**211**	**98**	**31**	**16**	**2**	**1**	**3**	**1**	**1,238**

No. of observers＝124