This is a preliminary version of the observer details to be listed in the Observer Summary in the forthcoming batch of *MPC*s. Ignore the date and circular numbers, which may or may not be correct.

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

071 Rhozen. Observer V. Ivanova. 1.0-m $f/5.2$ reflector + CCD.
104 San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, M. Mazzucato, E. Tognelli, A. Mercatali. Measurer L. Tesi. 0.60-m $f/4$ reflector + CCD.
118 Modra. Observers J. Világi, L. Kornoš. 0.6-m $f/5.5$ reflector + CCD.
130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurer W. Marinello. 0.40-m $f/4.5$ reflector + CCD.
160 Castelmartini. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer E. Prosperi. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
204 Schiaparelli Observatory. Observer L. Buzzi. 0.38-m $f/6.8$ reflector + CCD, 0.60-m $f/4.64$ reflector + CCD.
212 Observatorio La Dehesilla. Observer I. Almendros L. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
235 CAST Observatory, Talmassons. Observers R. Ligustri, D. Da Rio. 0.35-m $f/6$ reflector + CCD.
291 LPL/Spacewatch II. Observer J. V. Scotti. 1.8-m $f/2.7$ reflector + CCD.
300 Bisei Spaceguard Center–BATTeRS. Observers A. Asami, N. Hashimoto. 1.0-m $f/3.0$ reflector + CCD.
349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
352 Konan. 0.25-m $f/6.0$ reflector + CCD.
372 Geisei. Observers T. Seki, K. Muraoka, S. Shimomoto. 0.60-m $f/3.5$ reflector, 0.70-m $f/7$ reflector, 0.70-m $f/7$ reflector + CCD.
379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
400 Kitami. Observer K. Endate. 0.25-m $f/3.4$ hyperboloid astrocamera + CCD.
415 Kambah. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
423 North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
442 Gualba Observatory. Observer A. Sánchez. 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
461 University of Szeged, Piszkéstető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD.
467 Auckland Observatory. Observers G. W. Christie, T. Natusch. Measurer G. W. Christie. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
473 Remanzacco. Observers L. Donato, V. Gonano, E. Guido, V. Santini, G. Sostero, M. Travagini. 0.45-m $f/4.4$ Newtonian reflector + CCD.
566 Haleakala-NEAT/GEODSS. Observers R. Bambery, E. F. Helin, S. Pravdo, M. Hicks, K. Lawrence, P. Kervin. Measurer R. Matson. 1.0-m $f/2.2$ Ritchey-Chrétien + CCD.
585 Kiev comet station. Observers A. Baransky, V. Ponomarenko. 0.7-m $f/4$ reflector + CCD.
608 Haleakala-NEAT/MSSS. Observers R. Bambery, E. F. Helin, S. Pravdo, M. Hicks, K. Lawrence, P. Kervin. Measurer R. Matson. 1.2-m reflector + CCD.
619 Sabadell. Observer R. Casas. 0.50-m $f/4.0$ reflector + CCD.
644 Palomar Mountain/NEAT. Observers E. F. Helin, S. Pravdo, K. Lawrence, K. Kuluhiwa, M. Hicks, R. Thicksten. Measurer R. Matson. 1.2-m Schmidt + CCD.
691 Steward Observatory, Kitt Peak. Observer T. H. Bressi. 0.9-m $f/3$ reflector + CCD.
703 Catalina Sky Survey. Observers E. Beshore, A. Boattini, R. E. Hill, R. A. Kowalski. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, G. Spitz, R. Brungard, J. Paige, P. Festler. 1.0-m $f/2.15$ reflector + CCD.
808 El Leoncito. Observers H. S. Lepez, J. E. Torres. Measurer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Mykytyuk. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, J. L. Carter. 0.30-m $f/2.5$ Schmidt-Cassegrain + CCD.
900 Moriyama. Observer Y. Ikari. 0.26-m $f/7.0$ reflector + CCD.
926 Tenagra II Observatory. Observers P. R. Holvorcem, M. Schwartz. Measurer P. R. Holvorcem. 0.81-m $f/7$ Ritchey-Chrétien + CCD.
939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
978 Condor Brow. Observer D. Buczynski. 0.28-m Schmidt-Cassegrain + CCD.
A06 Mataró. Observers E. Cortès, D. Rodríguez. Measurer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
A24 New Millennium Observatory, Mozzate. Observer E. Cozzi. 0.36-m $f/7.6$ Schmidt-Cassegrain + CCD.
A71 Stixendorf. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer W. Vollmann. 0.25-m $f/3.8$ reflector + CCD.
A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel, A. Klotz. Measurer F. Kugel. 0.20-m $f/4$ Schmidt-Cassegrain + CCD, 0.5-m $f/3$ reflector + CCD.
B06 Montseny Astronomical Observatory. Observer J. M. Trigo-Rodriguez. 0.18-m $f/6$ reflector + CCD.
B09 Capannoli. Observer P. Bacci. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.
B33 Libbiano Observatory, Peccioli. Observers P. Bacci, R. Emilio. Measurer P. Bacci. 0.5-m $f/8$ Ritchey-Chrétien + CCD.

B37 Obs. de L' Ametlla del Valles, Barcelona. Observers A. Garrigós S., T. Garrigós S., C. Garrigós S. Measurer A. Garrigós S. 0.51-m $f/4$ Newtonian reflector + CCD.

B42 Vitebsk. Observer V. Nevski. 0.3-m $f/5.0$ reflector + CCD.

B49 Paus Observatory, Sabadell. Observer J. Camarasa. 0.25-m $f/4$ Newtonian reflector + CCD.

B50 Corner Observatory, Durmersheim. Observer J. Linder. 0.20-m $f/9.4$ Schmidt-Cassegrain + CCD.

B51 Vallauris. Observer J. Nicolas. 0.28-m $f/6.5$ reflector + CCD.

B59 Borken. Observer C. Overhaus. 0.1-m $f/9$ reflector + CCD

B74 Santa Maria de Montmagastrell. Observer J. M. Bosch. 0.31-m $f/4.9$ Newtonian reflector + CCD.

B81 Caimari. Observers M. Esteban, P. Salom. 0.25-m $f/3$ Schmidt-Cassegrain + CCD.

B82 Maidbronn. Observer B. Häusler. 0.30-m Schmidt-Cassegrain + CCD.

B83 Gières. Observer T. Noel. 0.20-m $f/5.0$ reflector + CCD.

B96 Brixiis Observatory, Kruibeke. Observer E. Bryssinck. 0.4-m $f/3.8$ astrograph + CCD.

C09 Rouet. Observer G. Sachot. 0.13-m $f/7.0$ refractor + CCD.

C10 Maisoncelles. Observer J. F. Soulier. 0.26-m $f/4.7$ Newtonian reflector + CCD.

C49 STEREO-A. STEREO-SECCHI instruments HI1-A and COR2-A. Measurements by S. Hicks, reductions by B. G. Marsden.

C50 STEREO-B. STEREO-SECCHI instrument COR2-B. Measurements by S. Hicks, reductions by B. G. Marsden.

D25 Tzec Maun Observatory, Pingelly. Observers J. Linder, D. Chestnov, A. Novichonok, S. Plaksa. Measurers J. Linder, D. Chestnov, A. Novichonok, A. Smirnov, S. Plaksa. 0.11-m $f/5$ refractor + CCD, 0.15-m $f/7.3$ refractor + CCD, 0.18-m $f/7.3$ reflector.

D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.

D90 RAS Observatory, Moorook. Observers H. Sato, K. Hills. 0.30-m $f/6.5$ Ritchey-Chrétien + CCD, 0.41-m $f/9$ Ritchey-Chrétien + CCD.

D92 Osaki. Observer T. Yusa. 0.30-m $f/8.2$ Cassegrain + CCD.

D95 Kurihara. Observer T. Takahashi. 0.15-m $f/6.7$ refractor + CCD.

E16 Grove Creek Observatory, Trunkey. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer G. Sostero. 0.35-m $f/7$ reflector + CCD.

G68 Sierra Stars Observatory, Markleeville. Observers P. Camilleri, E. Guido, M. Jäger, E. Prosperi, G. Sostero, W. Vollmann. Measurer P. Camilleri. 0.61-m $f/10$ reflector + CCD.

G92 Jarnac Observatory, Vail. Observers D. Levy, W. Levy, T. Glinos. 0.64-m $f/7.2$ Ritchey-Chrétien + CCD.

G96 Mt. Lemmon Survey. Observers R. E. Hill, A. R. Gibbs. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 1.5-m reflector + CCD.

H01 Magdalena Ridge Observatory, Socorro. Observers W. H. Ryan, E. V. Ryan. Measurer W. H. Ryan. 2.4-m $f/8.9$ reflector + CCD.

H06 RAS Observatory, Mayhill. Observers H. Sato, B. Häusler, E. Bryssinck. Measurers H. Sato, B. Häusler, E. Bryssinck. 0.25-m $f/3.4$ reflector + CCD.

H10 Tzec Maun Observatory, Mayhill. Observers E. Bryssinck, S. Plaksa, D. Chestnov, A. Novichonok, J. Linder. 0.18-m $f/2.8$ reflector + CCD, 0.36-m $f/3.8$ Maksutov-Newtonian + CCD, 0.4-m $f/9$ Ritchey-Chrétien + CCD.

H23 Pear Tree Observatory, Valparaiso. Observer T. Haugh. 0.25-m $f/5.4$ Newtonian reflector + CCD.

H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.56-m reflector + CCD.

H45 Arkansas Sky Obs., Petit Jean Mountain South. Observer P. C. Sherrod. 0.51-m $f/4.3$ astrograph + CCD.

H47 Vicksburg. Observer C. Bell. 0.3-m $f/4.7$ Schmidt-Cassegrain + CCD.

I10 Campo Catino Austral Obs., San Pedro de Atacama. Observers A. Maury, J. B. de Vanssay, F. Mallia, F. Kugel. Measurers J. B. de Vanssay, F. Kugel. 0.4-m $f/8$ Ritchey-Chrétien + CCD.

I19 Tanti. Observer C. Colazo. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.

I32 Observatorio Beta Orionis, Rosario. Observer F. Tifner. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.

J01 Observatorio Cielo Profundo, Oviedo. Observer J. Gonzalez. 0.20-m $f/7$ Schmidt-Cassegrain + CCD.

J02 Busot. Observer R. García. 0.35-m $f/10$ Cassegrain + CCD.

J10 Alicante. Observer M. Rodriguez de Viguri. 0.20-m $f/5$ reflector + CCD.

J24 Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.

J26 The Spaceguard Centre, Knighton. Observer J. R Tate. 0.35-m Schmidt-Cassegrain + CCD.

J31 La Axarquia. Observer J. Baez. 0.20-m $f/5.0$ reflector + CCD.

J35 Tucci Observatory, Martos. Observer J. C. Millan. 0.23-m $f/10$ Schmidt-Cassegrain + CCD.

J38 Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.

J40 Malaga. Observer J. M. Ruiz. 0.20-m $f/5$ Newtonian reflector + CCD.

J47 Observatorio Nazaret. Observer G. Muler. Measurers J. M. Ruiz, G. Muler. 0.30-m Schmidt-Cassegrain + CCD.

J51 Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD.

J75 OAM Observatory, La Sagra. Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez. 0.45-m $f/2.8$ reflector + CCD.

J76 La Murta. Observers S. Pastor, J. A. Reyes. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.

J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$ Schmidt-Cassegrain + CCD.

J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.

J97 Alginet. Observer T. Climent. 0.25-m Schmidt-Cassegrain + CCD.

OBSERVATIONS OF MINOR PLANETS

The summary lists, for each observatory code, the designation of each object observed (an asterisk signifying a new discovery), with three numbers indicating the number of observations, the number of different nights on which the object was observed and the arc (in days) covered by the observations; at the end of each observatory listing there is a count of the total number of observations, of the number of objects and of the number of discoveries followed by an asterisk, together with the total range of dates covered by the observations.

012 Uccle

E. W. Elst, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Eric.Elst@<suppressed>.be] (1)

P. De Cat, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [peter@<suppressed>.be] (5)
0.85-m $f/2.5$ Schmidt + CCD

{1} 2007 TB$_{372}$, 6, 1, 0; *[6, 1, 0∗, 2002/10/10]*

{5} 2008 RK$_{145}$, 2, 1, 0; *[2, 1, 0∗, 2008/09/08]*

017 Hoher List
E. W. Elst, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Eric.Elst@<suppressed>.be]
1-m reflector + CCD, 0.15-m $f/10.0$ refractor + CCD
USNO-A2.0

2009 VL$_{32}$, 2, 1, 0; *[2, 1, 0∗, 2004/10/21]*

046 Kleť
J. Tichá, Hvězdárna Kleť, Zátkovo nábřeží 4, CZ-37001 České Budějovice, South Bohemia, Czech Republic [klet@<suppressed>.cz]
Observers M. Honková, M. Tichý, J. Tichá, M. Kočer
0.57-m $f/5.2$ reflector + CCD
USNO-B1.0

2010 AL$_{30}$, 10, 1, 0; *[10, 1, 0∗, 2010/01/12]*

049 Uppsala-Kvistaberg
C.-I. Lagerkvist, Uppsala Astronomical Observatory, Box 515, S-75120 Uppsala, Sweden [classe@<suppressed>.se]
Observers O. Karlsson, C.-I. Lagerkvist, T. Oja, J. Näränen
Measurers G. Hahn, O. Karlsson, C.-I. Lagerkvist, S. Mottola, J. Warell
1.0-m Schmidt + CCD
USNO-SA2.0

2002 UC$_{79}$, 3, 1, 0; 2003 JG$_{8}$, 3, 1, 0; 2009 YZ$_{7}$, 3, 1, 0; 2010 AA$_{3}$, 3, 1, 0; 2010 AE$_{4}$, 3, 1, 0; *[15, 5, 0∗, 2000/01/16–2002/11/02]*

069 Baldone
I. Eglitis, Institute of Astronomy University of Latvia, Boulevard Rainis 19, Riga, Latvia [ilgmars@<suppressed>.lv]
Observer I. Eglitis
Measurer K. Černis
0.80-m $f/3.0$ Schmidt + CCD
USNO-B1.0

(139697), 3, 1, 0; (139924), 5, 2, 1; (142890), 3, 1, 0; (143255), 3, 1, 0; (168546), 3, 1, 0; *[17, 5, 0∗, 2009/04/24–2009/04/25]*

071 Rhozen
V. Ivanova, Institute of Astronomy, 72 Tsarigradsko Schosse Blvd., BG-11784 Sofia, Bulgaria [ivanova@<suppressed>.bg]
Observers B. Bilkina, V. Ivanova
Measurers B. Bilkina, G. Apostolovska
0.50-m $f/3.44$ Schmidt + CCD
GSC-1.1

2006 KZ$_{37}$, 4, 1, 0; 2009 NA, 2, 1, 0; 2009 WZ$_{104}$, 3, 1, 0; 2009 XD, 3, 1, 0; 2009 XR$_{2}$, 4, 1, 0; (2013), 3, 1, 0; (5814), 2, 1, 0; *[21, 7, 0∗, 2009/12/21–2009/12/23]*

097 Wise Observatory, Mitzpeh Ramon
E. Ofek, Wise Observatory, Tel-Aviv University, IL-69978 Tel-Aviv, Israel [Eran@<suppressed>.il]
Observer E. Gorbikov
1.0-m $f/7$ reflector + CCD
USNO-A2.0

2000 VK$_{26}$, 3, 1, 0; 2001 YP$_{72}$, 1, 1, 0; 2003 UQ$_{130}$, 1, 1, 0; 2009 SO$_{326}$, 12, 1, 0; (7527), 1, 1, 0; (31406), 1, 1, 0; (58391), 1, 1, 0; (127409), 1, 1, 0; (150860), 1, 1, 0; (154062), 1, 1, 0; *[23, 10, 0∗, 2004/09/17–2010/01/09]*

104 San Marcello Pistoiese
L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San Marcello Pistoiese (PT), Italy [iau@<suppressed>.it]
Observers L. Tesi, G. Fagioli, M. Mazzucato, E. Tognelli
0.60-m $f/4$ reflector + CCD
USNO-A2.0

2001 XS$_{3}$, 3, 1, 0; 2003 FP$_{63}$, 3, 1, 0; 2003 FX$_{83}$, 3, 1, 0; 2003 SN$_{203}$, 3, 1, 0; 2004 TR$_{19}$, 3, 1, 0; 2005 QL, 3, 1, 0; 2005 YF$_{47}$, 4, 1, 0; 2006 CK$_{15}$, 3, 1, 0; 2007 GH$_{48}$, 3, 1, 0; 2007 HY$_{87}$, 3, 1, 0; 2007 VB$_{12}$, 3, 1, 0; 2008 VC$_{78}$, 3, 1, 0; 2009 SE$_{211}$, 3, 1, 0; 2009 XK$_{21}$, 3, 1, 0; 2009 YN$_{1}$, 3, 1, 0; 2009 YM$_{6}$, 3, 1, 0; 2009 YO$_{12}$, 6, 2, 2; 2010 AR$_{17}$, 3, 1, 0; 2010 AO$_{45}$, 6, 2, 2; 2010 AH$_{54}$, 4, 1, 0; 2010 BH$_{2}$, 3, 1, 0; 2010 BD$_{3}$ ∗, 6, 2, 2; 2010 BT$_{3}$, 3, 1, 0; (2809), 3, 1, 0; (6803), 3, 1, 0; (7702), 3, 1, 0; (13484), 2, 1, 0; (21566), 3, 1, 0; (21763), 6, 2, 2; (22497), 3, 1, 0; (24951), 3, 1, 0; (27280), 3, 1, 0; (28125), 2, 1, 0; (30260), 3, 1, 0; (31149), 3, 1, 0; (32559), 3, 1, 0; (32928), 3, 1, 0; (35488), 3, 1, 0; (36461), 3, 1, 0; (40291), 3, 1, 0; (40877), 3, 1, 0; (41000), 3, 1, 0; (42937), 3, 1, 0; (44222), 3, 1, 0; (47511), 5, 2, 2; (50414), 3, 1, 0; (50472), 3, 1, 0; (52950), 3, 1, 0; (52979), 3, 1, 0; (53639), 3, 1, 0; (53948), 3, 1, 0; (54169), 3, 1, 0; (54825), 3, 1, 0; (73461), 3, 1, 0; (73515), 6, 2, 2; (73583), 2, 1, 0; (87263), 3, 1, 0; (87295), 3, 1, 0; (93607), 3, 1, 0; (94960), 6, 2, 2; (116375), 3, 1, 0; (118501), 2, 1, 0; (118646), 3, 1, 0; (123257), 3, 1, 0; (124786), 3, 1, 0; (128125), 3, 1, 0; (132851), 3, 1, 0; (154475), 3, 1, 0; (156206), 3, 1, 0; (157475), 3, 1, 0; (165114), 3, 1, 0; (190388), 3, 1, 0; (195452), 3, 1, 0; (197417), 3, 1, 0; (225355), 3, 1, 0; *[243, 75, 1∗, 2002/02/02–2010/01/23]*

106 Crni Vrh
H. Mikuž, Kersnikova 11, SI-61000 Ljubljana, Slovenia [herman.mikuz@<suppressed>.si]
Observers H. Mikuž, S. Matičič, B. Mikuž, J. Zakrajsek
0.60-m $f/3.3$ Deltagraph + CCD
UCAC-2

1998 SM$_{95}$, 4, 1, 0; 1999 XH$_{199}$, 4, 1, 0; 2000 SX$_{43}$, 4, 1, 0; 2000 TO$_{29}$, 4, 1, 0; 2000 WU$_{113}$, 4, 1, 0; 2001 BP$_{38}$, 4, 1, 0; 2001 TY$_{37}$, 8, 2, 1; 2001 TH$_{192}$, 4, 1, 0; 2001 UA$_{204}$, 4, 1, 0; 2001 XN$_{115}$, 4, 1, 0; 2001 YJ$_{154}$, 4, 1, 0; 2002 AV$_{185}$, 8, 2, 2; 2002 BQ$_{20}$, 4, 1, 0; 2002 CB$_{20}$, 4, 1, 0; 2002 CG$_{263}$, 4, 1, 0; 2002 EH$_{111}$, 4, 1, 0; 2002 HR$_{11}$, 8, 2, 2; 2002 RB$_{5}$, 4, 1, 0; 2002 XX$_{27}$, 4, 1, 0; 2002 XU$_{37}$, 4, 1, 0; 2003 RC$_{8}$, 4, 1, 0; 2003 ST$_{7}$, 4, 1, 0; 2003 UG$_{186}$, 4, 1, 0; 2003 UG$_{276}$, 4, 1, 0; 2003 UJ$_{279}$, 4, 1, 0; 2003 WM$_{30}$, 8, 2, 2; 2003 XX$_{1}$, 4, 1, 0; 2003 XN$_{8}$, 4, 1, 0; 2003 YY$_{23}$, 4, 1, 0; 2004 PB$_{40}$, 4, 1, 0; 2004 RC$_{303}$, 4, 1, 0; 2004 RF$_{310}$, 4, 1, 0; 2004 TO$_{204}$, 4, 1, 0; 2004 TM$_{326}$, 4, 1, 0; 2004 VQ$_{83}$, 4, 1, 0; 2004 WK, 4, 1, 0; 2005 EP$_{86}$, 12, 3, 2; 2005 EV$_{111}$, 4, 1, 0; 2005 EC$_{133}$, 4, 1, 0; 2005 GT$_{208}$, 4, 1, 0; 2005 JP$_{5}$, 4, 1, 0; 2005 SR$_{148}$, 4, 1, 0; 2005 TR$_{161}$, 4, 1, 0; 2005 UV$_{16}$, 12, 3, 2; 2005 UG$_{68}$, 4, 1, 0; 2005 UH$_{273}$, 4, 1, 0; 2005 WQ$_{81}$, 4, 1, 0; 2005 YU$_{3}$, 6, 1, 0; 2005 YX$_{36}$, 4, 1, 0; 2005 YP$_{172}$, 8, 2, 2; 2006 AY$_{21}$, 4, 1, 0; 2006 BN$_{190}$, 4, 1, 0; 2006 CX$_{10}$, 3, 1, 0; 2006 DN$_{116}$, 4, 1, 0; 2006 HW$_{49}$, 4, 1, 0; 2006 KS$_{9}$, 4, 1, 0; 2006 QU$_{139}$, 4, 1, 0; 2007 DS$_{116}$ ∗, 8, 2, 3; 2007 EC$_{213}$, 4, 1, 0; 2007 TF$_{168}$, 4, 1, 0; 2007 TN$_{441}$ ∗, 4, 1, 0; 2008 PF$_{22}$ ∗, 4, 1, 0; 2008 PG$_{22}$ ∗, 4, 1, 0; 2008 QY$_{45}$ ∗, 4, 1, 0; 2008 QZ$_{45}$ ∗, 4, 1, 0; 2008 QD$_{47}$ ∗, 4, 1, 0; 2008 RV$_{146}$, 4, 1, 0; 2008 TY$_{6}$, 4, 1, 0; 2008 TY$_{189}$, 4, 1, 0; 2008 UJ$_{39}$, 4, 1, 0; 2008 UN$_{154}$, 4, 1, 0; 2008 VT$_{79}$, 4, 1, 0; 2008 XO$_{5}$, 4, 1, 0; 2008 XO$_{53}$, 4, 1, 0; 2009 CD$_{29}$, 3, 1, 0; 2009 QT$_{28}$, 4, 1, 0; 2009 SH$_{302}$, 3, 1, 0; 2009 ST$_{334}$, 4, 1, 0; 2009 SC$_{358}$, 8, 2, 1; 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0.3-m $f/7.7$ reflector + CCD
UCAC-2, USNO-A2.0

1996 RT_{14}, 5, 1, 0; 2003 RL_{17}, 3, 1, 0; 2003 SL_{321}, 2, 1, 0; 2003 UN_{247}, 10, 2, 1; 2003 WZ_{43}, 5, 1, 0; 2004 TK_{307}, 5, 1, 0; 2004 XW_{6}, 5, 1, 0; 2004 XW_{16}, 10, 2, 1; 2005 AB_{75}, 2, 1, 0; 2005 UT_{216}, 5, 1, 0; 2005 WC_{25}, 5, 1, 0; 2007 FS_{46}, 4, 1, 0; 2007 GZ_{76}, 4, 1, 0; 2007 OU_{10}, 5, 1, 0; 2008 RJ_{70}, 5, 1, 0; 2008 SL_{140}, 3, 1, 0; 2008 XU_{52}, 5, 1, 0; 2008 YX_{167}, 3, 1, 0; 2009 SF_{356}, 5, 1, 0; 2009 VA_{82}, 4, 1, 0; 2009 WK_{33}, 9, 2, 1; 2009 WA_{234}, 5, 1, 0; 2009 WD_{236}, 3, 1, 0; 2009 YP_{15}, 4, 1, 0; 2010 AN_{3}, 5, 1, 0; 2010 AC_{30}, 4, 1, 0; (3567), 5, 1, 0; (5636), 5, 1, 0; (5940), 5, 1, 0; (7398), 10, 2, 1; (9239), 5, 1, 0; (12398), 10, 2, 1; (12663), 5, 1, 0; (13755), 5, 1, 0; (15389), 9, 2, 1; (15762), 5, 1, 0; (16763), 5, 1, 0; (17036), 5, 1, 0; (24865), 5, 1, 0; (28600), 7, 2, 1; (29788), 5, 1, 0; (30808), 5, 1, 0; (31992), 5, 1, 0; (36995), 5, 1, 0; (37612), 5, 1, 0; (38178), 3, 1, 0; (40186), 5, 1, 0; (41465), 5, 1, 0; (42598), 5, 1, 0; (43691), 5, 1, 0; (46036), 5, 1, 0; (47812), 5, 1, 0; (47842), 3, 1, 0; (50625), 5, 1, 0; (50664), 5, 1, 0; (52904), 10, 2, 1; (54037), 4, 1, 0; (54541), 5, 1, 0; (56506), 5, 1, 0; (59565), 5, 1, 0; (60058), 5, 1, 0; (61361), 5, 1, 0; (72004), 5, 1, 0; (76663), 5, 1, 0; (82259), 5, 1, 0; (85864), 9, 2, 1; (88637), 5, 1, 0; (88868), 5, 1, 0; (94145), 4, 1, 0; (95760), 5, 1, 0; (103323), 10, 2, 1; (103476), 5, 1, 0; (113283), 5, 1, 0; (115230), 4, 1, 0; (115982), 4, 1, 0; (117365), 5, 1, 0; (123764), 5, 1, 0; (124028), 5, 1, 0; (124156), 5, 1, 0; (126731), 5, 1, 0; (127968), 5, 1, 0; (128444), 8, 2, 1; (134133), 5, 1, 0; (145543), 5, 1, 0; (149233), 10, 2, 1; (150230), 5, 1, 0; (151605), 10, 2, 1; (153117), 5, 1, 0; (153517), 3, 1, 0; (154394), 5, 1, 0; (160368), 4, 1, 0; (164454), 4, 1, 0; (186541), 4, 1, 0; (186851), 10, 2, 1; (191881), 10, 2, 1; (196884), 5, 1, 0; (197341), 5, 1, 0; (225919), 3, 1, 0; (228181), 4, 1, 0; (228302), 10, 2, 1; (228627), 5, 1, 0; (229487), 3, 1, 0; *[545, 102, 0∗, 2008/11/28–2010/01/22]*

118 Modra
A. Galád, AGO MFF UK, P.O. Box 4, SK-90001 Modra, Slovakia
[ago@<suppressed>.sk]
Observers J. Világi, L. Kornoš, Š. Gajdoš, P. Veres
0.6-m $f/5.5$ reflector + CCD
UCAC-2, USNO-B1.0
2001 YH$_{84}$, 7, 1, 0; 2007 EP$_{100}$, 2, 1, 0; 2009 VD$_{103}$, 2, 1, 0; 2009 YU$_{18}$ ∗, 15, 3, 15; 2009 YV$_{18}$ ∗, 9, 2, 6; 2010 BG$_{5}$, 8, 1, 0; 2010 BH$_{5}$, 4, 1, 0; (4765), 5, 1, 0; (12771), 6, 1, 0; (14251), 3, 1, 0; (22507), 5, 1, 0; (26779), 6, 2, 6; (34708), 5, 1, 0; (75805), 3, 1, 0; (76296), 4, 1, 0; (120602), 2, 1, 0; (133306), 6, 1, 0; *[92, 17, 2∗, 2009/12/28–2010/01/27]*

120 Višnjan
K. Korlević, Istarska 5, HR-51463 Višnjan, Croatia [korado@<suppressed>.hr]
0.41-m $f/4.3$ reflector + CCD
USNO-B1.0
(80682), 2, 1, 0; *[2, 1, 0∗, 2000/02/04]*

122 Pises Observatory
J. M. Lopez, 5 Rue Meyrueis, F-34000 Montpellier, France
[jean.m.lopez2@<suppressed>.fr]
Observers J. M. Lopez, J. H. Blanc
Measurer J. M. Lopez
0.40-m $f/4.7$ reflector + CCD
USNO-SA2.0
2008 RX$_{106}$, 3, 1, 0; *[3, 1, 0∗, 2008/09/28–2008/09/29]*

143 Gnosca
S. Sposetti, CH-6525 Gnosca, Switzerland [stefanosposetti@<suppressed>.ch]
0.40-m $f/4$ reflector + CCD
USNO-A2.0, UCAC-2, UCAC-3
2009 YC$_{7}$, 4, 2, 5; 2010 AL$_{30}$, 3, 1, 0; 2010 AV$_{30}$, 5, 2, 2; 2010 AN$_{61}$, 2, 1, 0; 2010 AS$_{64}$, 8, 3, 4; 2010 AL$_{76}$ ∗, 12, 4, 5; 2010 BQ, 2, 1, 0; 2010 BM$_{2}$ ∗, 10, 3, 3; 2010 BN$_{2}$ ∗, 9, 3, 3; 2010 BV$_{2}$ ∗, 8, 3, 3; (442), 3, 1, 0; *[66, 11, 4∗, 2010/01/06–2010/01/21]*

151 Eschenberg Observatory, Winterthur
M. Griesser, Breitenstrasse 2, CH-8542 Wiesendangen, Switzerland
[griesser@<suppressed>.ch]
0.40-m $f/5.9$ Hypergraph + CCD
UCAC-3, USNO-B1.0
2001 BP$_{61}$, 3, 1, 0; 2002 XN$_{14}$, 7, 1, 0; 2003 BH, 3, 1, 0; 2004 RJ$_{81}$, 3, 1, 0; 2006 KZ$_{37}$, 3, 1, 0; 2007 MK$_{13}$, 7, 1, 0; *[26, 6, 0∗, 2010/01/03–2010/01/18]*

152 Moletai Astronomical Observatory
K. Černis, Institute of Theoretical Physics and Astronomy, Gostauto 12, LT-2000 Vilnius, Lithuania [cernis@<suppressed>.lt]
Observers K. Černis, J. Zdanavicius, E. Stonkute
0.35-m $f/3.5$ reflector + CCD
USNO-B1.0, UCAC-2
2002 VR$_{35}$, 3, 1, 0; 2002 XR$_{106}$, 3, 1, 0; 2004 BL$_{96}$, 3, 1, 0; 2004 CV$_{3}$, 2, 1, 0; 2004 CU$_{31}$, 3, 1, 0; 2004 CY$_{122}$, 2, 1, 0; 2005 UM$_{199}$, 4, 1, 0; 2006 DH$_{138}$, 3, 1, 0; 2006 SG$_{260}$, 3, 1, 0; 2007 EY$_{222}$, 6, 2, 1; 2007 HN$_{97}$ ∗, 4, 1, 0; 2007 VW$_{320}$, 3, 1, 0; 2008 OO$_{14}$, 3, 1, 0; 2008 QU$_{45}$, 3, 1, 0; 2008 QZ$_{46}$, 2, 1, 0; 2009 DS$_{6}$, 3, 1, 0; 2009 OR$_{24}$, 8, 2, 3; 2010 AR$_{5}$, 5, 2, 1; 2010 AH$_{72}$, 6, 2, 1; 2010 AJ$_{72}$, 5, 2, 1; 2010 AL$_{72}$, 6, 2, 1; 2010 AV$_{72}$, 6, 2, 1; 2010 AZ$_{73}$, 3, 1, 0; 2010 AF$_{79}$, 6, 2, 1; 2010 BU$_{2}$, 4, 1, 0; 2010 BT$_{3}$ ∗, 11, 3, 2; (1186), 3, 1, 0; (2097), 7, 1, 0; (3217), 3, 1, 0; (4039), 6, 1, 0; (7131), 6, 1, 0; (7337), 4, 1, 0; (9526), 3, 1, 0; (11044), 3, 1, 0; (12313), 1, 1, 0; (13573), 4, 1, 0; (15708), 4, 1, 0; (19994), 8, 1, 0; (23568), 4, 1, 0; (24319), 3, 1, 0; (24762), 4, 1, 0; (27378), 3, 1, 0; (28165), 4, 1, 0; (29335), 2, 1, 0; (29451), 11, 1, 0; (36325), 2, 1, 0; (36972), 5, 1, 0; (44435), 8, 1, 0; (46616), 2, 1, 0; (47379), 6, 1, 0; (47935), 3, 1, 0; (48409), 3, 1, 0; (51136), 2, 1, 0; (52797), 4, 1, 0; (53843), 4, 1, 0; (54688), 2, 1, 0; (54767), 4, 1, 0; (57772), 8, 1, 0; (64877), 4, 1, 0; (68459), 2, 1, 0; (72848), 2, 1, 0; (78696), 2, 1, 0; (79392), 4, 1, 0; (84498), 8, 1, 0; (85277), 1, 1, 0; (86369), 3, 1, 0; (86416), 4, 1, 0; (91516), 2, 1, 0; (97619), 2, 1, 0; (101451), 4, 1, 0; (102857), 2, 1, 0; (104516), 4, 1, 0; (108019), 2, 1, 0; (112038), 1, 1, 0; (114353), 4, 1, 0; (116738), 7, 1, 0; (117215), 3, 1, 0; (118569), 2, 1, 0; (118571), 2, 1, 0; (119342), 4, 1, 0; (130347), 2, 1, 0; (135310), 2, 1, 0; (135338), 3, 1, 0; (136726), 2, 1, 0; (137937), 2, 1, 0; (138488), 3, 1, 0; (138566), 3, 1, 0; (138945), 2, 1, 0; (139528), 2, 1, 0; (140064), 1, 1, 0; (141115), 1, 1, 0; (142125), 3, 1, 0; (142703), 2, 1, 0; (143500), 3, 1, 0; (147697), 2, 1, 0; (148057), 2, 1, 0; (148472), 2, 1, 0; (150796), 2, 1, 0; (151620), 3, 1, 0; (153123), 3, 1, 0; (154288), 1, 1, 0; (156309), 2, 1, 0; (159512), 4, 1, 0; (175813), 6, 1, 0; (176933), 2, 1, 0; (177266), 3, 1, 0; (179838), 2, 1, 0; (179864), 2, 1, 0; (180228), 2, 1, 0; (180452), 2, 1, 0; (195202), 1, 1, 0; (197169), 2, 1, 0; (215772), 2, 1, 0; (218545), 4, 1, 0; *[395, 114, 2∗, 2006/09/21–2010/01/25]*

157 Frasso Sabino
R. Haver, Via dei Giornalisti 64, I-00135 Rome, Italy [me3540@<suppressed>.it]
Observers R. Haver, A. Caradossi, P. Caponnetto, R. Gorelli
0.37-m $f/6.85$ Cassegrain + CCD
USNO-A2.0, UCAC-2
2010 BC, 2, 1, 0; *[2, 1, 0∗, 2010/01/16]*

160 Castelmartini
E. Prosperi, Via Bartolini 127, I-51030 Castelmartini (PT), Italy
[e.prosperi@<suppressed>.it]
Observers P. Camilleri, E. Guido, M. Jaeger, E. Prosperi, G. Sostero, W. Vollmann
0.35-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-3, CMC
2002 NW$_{16}$, 17, 5, 20; 2002 WP, 4, 1, 0; 2003 BH, 6, 2, 1; 2004 NZ$_{8}$, 9, 3, 4; 2005 EN$_{36}$, 9, 3, 4; 2005 TY$_{51}$, 5, 1, 0; 2007 UR$_{3}$, 12, 4, 5; 2010 AE, 3, 1, 0; 2010 AF$_{40}$, 5, 1, 0; 2010 AG$_{40}$, 3, 1, 0; 2010 AO$_{60}$, 8, 2, 1; 2010 BC, 16, 3, 4; 2010 BG$_{2}$, 5, 1, 0; (433), 21, 6, 21; (1627), 3, 1, 0; (2938), 9, 3, 4; (3552), 16, 5, 21; (4015), 15, 5, 20; (4486), 3, 1, 0; (5626), 9, 2, 16; (10165), 3, 1, 0; (12711), 3, 1, 0; (16868), 9, 3, 4; (17493), 12, 4, 21; (20790), 6, 2, 3; (24761), 3, 1, 0; (35396), 3, 1, 0; (35432), 3, 1, 0; (36284), 3, 1, 0; (54789), 3, 1, 0; (85839), 3, 1, 0; (96177), 9, 3, 4; (96590), 9, 3, 19; (99248), 6, 2, 3; (122180), 15, 5, 21; (137925), 6, 2, 3; (138937), 9, 3, 17; (153219), 5, 1, 0; (162998), 6, 2, 3; (163696), 3, 1, 0; *[297, 40, 0∗, 2010/01/02–2010/01/23]*

168 Kourovskaya
G. S. Romashin, Kourovskaya Astronomical Observatory, Sloboda, Pervouralskij region, 623072 Sverdlovsk Oblast, Russia [edkuz@<suppressed>.su]
Observers J. Wibe, D. Glamazda, G. T. Kaiser, D. V. Glamazda
Measurers J. Z. Wibe, G. T. Kaiser, P. V. Skripnichenko
0.40-m $f/0.78$ Schmidt + CCD
UCAC-2, Tycho-2
(670), 26, 1, 0; (1749), 8, 1, 0; (1907), 5, 1, 0; (3119), 10, 1, 0; (3363), 12, 1, 0; (3554), 13, 2, 365; (4015), 9, 2, 11; (4619), 5, 1, 0; (4780), 4, 1, 0; (5781), 6, 1, 0; (6120), 5, 1, 0; (6765), 2, 1, 0; (6956), 3, 1, 0; (7358), 20, 1, 0; (13835), 14, 1, 0; (22771), 17, 1, 0; (35396), 15, 1, 0; (69418), 15, 2, 1; *[189, 18, 0∗, 2008/12/21–2009/12/21]*

185 Vicques
M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland
[pivatte@<suppressed>.ch]
0.61-m $f/3.88$ reflector + CCD
UCAC-3, NOMAD
2005 SL$_{24}$, 2, 1, 0; 2005 TE$_{172}$, 2, 1, 0; 2005 WP$_{102}$, 2, 1, 0; 2007 UR$_{3}$, 1, 1, 0; 2009 XF$_{24}$, 7, 2, 4; 2010 BU$_{2}$, 2, 1, 0; (1420), 5, 1, 0; (3139), 3, 1, 0; (3427), 4, 1, 0; (4143), 3, 1, 0; (9619), 4, 1, 0; (11385), 5, 1, 0; (17357), 4, 1, 0; (17518), 3, 1, 0; (25221), 5, 1, 0; (26570), 4, 1, 0; (27811), 4, 1, 0; (34045), 4, 1, 0; (36907), 2, 1, 0; (37121), 4, 1, 0; (50972), 3, 1, 0; (53080), 5, 1, 0; (55839), 5, 1, 0; (58736), 2, 1, 0; (59573), 2, 1, 0; (59728), 4, 1, 0; (64575), 4, 1, 0; (69070), 5, 1, 0; (69090), 2, 1, 0; (77750), 5, 1, 0; (78246), 4, 1, 0; (80863), 2, 1, 0; (92486), 4, 1, 0; (113839), 2, 1, 0; (115715), 2, 1, 0; (128404), 3, 1, 0; (189117), 2, 1, 0; (227462), 3, 1, 0; *[129, 38, 0∗, 2008/10/24–2010/01/22]*

190 Gissar
S. I. Gerasimenko, Institute of Astrophysics, Sviridenko St. 22, 734670 Dushanbe, Tajdikistan
Observers M. Gulyamov, N. Minikulov, S. Ablulloev
Measurer L. Elenin
0.7-m $f/4$ reflector + CCD
USNO-B1.0
2010 AL$_{30}$, 12, 1, 0; *[12, 1, 0∗, 2010/01/12]*

198 Wildberg
R. Apitzsch, Schwarzwaldstrasse 17-2, D-72218 Wildberg, Germany
`[astrowild@<suppressed>.de]`
0.35-m $f/4.2$ reflector + CCD
UCAC-3
2002 CH$_{294}$, 4, 1, 0; 2010 BH$_2$, 3, 1, 0; *[7, 2, 0∗, 2010/01/19]*

203 GiaGa Observatory
G. Galli, via Mozart 4, Pogliano Milanese (MI), Italy
`[gllgianni@<suppressed>.it]`
0.28-m $f/6.8$ Schmidt-Cassegrain + CCD
UCAC-2
(50328), 2, 1, 0; (98653), 3, 1, 0; (189597), 2, 1, 0; *[7, 3, 0∗, 2010/01/15–2010/01/16]*

204 Schiaparelli Observatory
F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy `[astrogeo@<suppressed>.it]`
Observer L. Buzzi
0.60-m $f/4.64$ reflector + CCD, 0.38-m $f/6.8$ reflector + CCD
NOMAD
2002 YN$_2$, 2, 1, 0; 2003 BS$_{10}$, 2, 1, 0; 2004 XD$_{50}$, 8, 2, 29; 2005 MC, 3, 1, 0; 2006 UR, 3, 1, 0; 2008 TS$_{177}$, 2, 1, 0; 2009 WR$_6$, 2, 1, 0; 2009 XK$_8$, 2, 1, 0; 2010 AE, 5, 1, 0; 2010 AJ$_{30}$, 5, 1, 0; 2010 AE$_{40}$, 3, 1, 0; 2010 AG$_{40}$, 5, 1, 0; 2010 AM$_{60}$, 2, 1, 0; 2010 AO$_{60}$, 3, 1, 0; 2010 AN$_{61}$, 3, 1, 0; 2010 BC, 5, 1, 0; 2010 BQ, 5, 1, 0; 2010 BH$_2$, 2, 1, 0; 2010 BU$_2$, 5, 1, 0; (2609), 3, 1, 0; (3596), 2, 1, 0; (4015), 3, 1, 0; (5626), 3, 1, 0; (24314), 2, 1, 0; (30650), 2, 1, 0; (36289), 2, 1, 0; (38004), 2, 1, 0; (54357), 2, 1, 0; (69895), 2, 1, 0; (76793), 2, 1, 0; (77090), 2, 1, 0; (77588), 2, 1, 0; (96590), 3, 1, 0; (125196), 2, 1, 0; (137925), 2, 1, 0; (149354), 2, 1, 0; (151622), 2, 1, 0; (162998), 3, 1, 0; (195270), 2, 1, 0; (196100), 2, 1, 0; (229789), 2, 1, 0; *[116, 41, 0∗, 2009/12/17–2010/01/22]*

209 Asiago Observatory, Cima Ekar-ADAS
C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy
`[barbieri@<suppressed>.it]`
Observers C. Barbieri, G. Pignata, S. Magrin, I. Bertini
Measurers G. Pignata, S. Magrin, G. Hahn, M. Hoffmann, S. Mottola
0.67-m $f/1.4$ Schmidt + CCD
GSC-1.1, USNO-SA2.0
2003 QR$_{19}$, 3, 1, 0; 2004 EX$_{19}$, 1, 1, 0; 2005 EM$_{165}$, 3, 1, 0; 2005 FQ$_{14}$, 3, 1, 0; 2005 WT$_5$, 3, 1, 0; 2006 SJ$_{337}$, 3, 1, 0; 2006 TD$_{119}$, 3, 1, 0; 2008 PT$_{21}$, 3, 1, 0; *[22, 8, 0∗, 2001/02/02–2002/03/14]*

212 Observatorio La Dehesilla
I. Almendros L., Via del Mar 10, E-29004 Málaga, Spain
`[ialmend@<suppressed>.es]`
0.30-m $f/10$ Schmidt-Cassegrain + CCD
CMC
(7140), 2, 1, 0; (14670), 2, 1, 0; (26471), 3, 1, 0; (32285), 3, 1, 0; (72015), 3, 1, 0; (72660), 1, 1, 0; (72680), 3, 1, 0; *[17, 7, 0∗, 2010/01/09]*

213 Observatorio Montcabre
R. Naves N., c/o J. Balmes, no. 24 Cabrils, E-08348 Barcelona, Spain
`[rnaves@<suppressed>.com]`
Observer R. Naves
Measurer M. Campas
0.30-m $f/10$ Schmidt-Cassegrain
CMC, USNO-A2.0, UCAC-3
2009 XW, 3, 1, 0; 2009 XX, 3, 1, 0; 2010 AV$_2$, 2, 1, 0; 2010 AL$_{30}$, 4, 1, 0; *[12, 4, 0∗, 2010/01/11–2010/01/15]*

215 Buchloe
W. Hasubick, Fischerweg 24, D-86807 Buchloe, Germany
`[werner.hasubick@<suppressed>.de]`
0.44-m $f/4.6$ reflector + CCD
UCAC-2, USNO-A2.0
2009 WZ$_{104}$, 3, 1, 0; *[3, 1, 0∗, 2010/01/04]*

224 Ottmarsheim
C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France
`[claudine.rinner@<suppressed>.net]`
0.30-m $f/5.6$ reflector + CCD
USNO-A2.0
2009 SO$_{326}$, 3, 1, 0; *[3, 1, 0∗, 2005/03/19]*

233 San Vito
S. Donati, Sauro Donati Astronomical Observatory, San Vito, Lucca, Italy
`[saurdon@<suppressed>.it]`
0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/7$ focal reducer
USNO-A1.0
(1481), 3, 1, 0; *[3, 1, 0∗, 2010/01/02]*

235 CAST Observatory, Talmassons
R. Ligustri, Circulo Astrofili Talmassons Observatory, Talmassons (UD), Italy
`[rolando.ligustri@<suppressed>.it]`
Observers D. Da Rio, R. Ligustri
0.35-m $f/6$ reflector + CCD
UCAC-2, USNO-B1.0
2010 BT$_3$, 2, 1, 0; *[2, 1, 0∗, 2010/01/23]*

240 Herrenberg
H. Michels, Enstr. 10, D-71083 Herrenberg, Germany `[Helmut@<suppressed>.de]`
0.40-m $f/5$ reflector + CCD
UCAC-3
2010 BH$_2$, 3, 1, 0; (25143), 3, 1, 0; (25754), 3, 1, 0; (27280), 4, 1, 0; (62638), 3, 1, 0; (134116), 3, 1, 0; (137263), 3, 1, 0; (148152), 2, 1, 0; (153201), 3, 1, 0; (153243), 5, 1, 0; (192074), 2, 1, 0; (225336), 3, 1, 0; *[37, 12, 0∗, 2009/10/19–2010/01/19]*

261 Palomar-DSS
Q.-z. Ye, Room
404, 12 Huasheng Street, Guangzhou, China `[yedawei@<suppressed>.com]`
(27)
1.2-m Oschin Schmidt
2000 QM$_{170}$, 4, 2, 2; *[4, 1, 0∗, 1992/08/25–1992/08/27]*

290 Mt. Graham
M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. `[mholman@<suppressed>.edu]` (1)

2009 SV$_{92}$, 2, 1, 0; *[2, 1, 0∗, 2007/02/23]*

291 LPL/Spacewatch II

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [bob@<suppressed>.edu]

Observers T. H. Bressi, R. S. McMillan

Measurers T. H. Bressi, R. S. McMillan, J. V. Scotti

1.8-m f/2.7 reflector + CCD

USNO-B1.0

1994 AB$_{9}$, 3, 1, 0; 1995 HD$_{3}$, 3, 1, 0; 1996 RH$_{33}$, 3, 1, 0; 1996 VK$_{13}$, 3, 1, 0; 1997 EP$_{31}$, 3, 1, 0; 1998 SG$_{3}$, 3, 1, 0; 1998 VO$_{46}$, 3, 1, 0; 1998 WO$_{24}$, 3, 1, 0; 1998 WS$_{24}$, 3, 1, 0; 1999 FL$_{12}$, 3, 1, 0; 1999 GD$_{7}$, 3, 1, 0; 1999 RG$_{153}$, 3, 1, 0; 1999 RV$_{172}$, 3, 1, 0; 1999 TX$_{38}$, 3, 1, 0; 1999 TJ$_{76}$, 3, 1, 0; 1999 TY$_{84}$, 6, 2, 1; 1999 TK$_{237}$, 3, 1, 0; 1999 UE$_{21}$, 3, 1, 0; 1999 VF$_{22}$, 2, 1, 0; 1999 VA$_{76}$, 3, 1, 0; 1999 VD$_{127}$, 3, 1, 0; 1999 VY$_{152}$, 3, 1, 0; 1999 VY$_{185}$, 3, 1, 0; 1999 YU$_{2}$, 3, 1, 0; 2000 AB$_{226}$, 6, 2, 1; 2000 CE$_{15}$, 3, 1, 0; 2000 GS$_{22}$, 3, 1, 0; 2000 GC$_{145}$, 3, 1, 0; 2000 HM$_{33}$, 3, 1, 0; 2000 NB$_{8}$, 3, 1, 0; 2000 SJ$_{30}$, 3, 1, 0; 2000 SO$_{64}$, 3, 1, 0; 2000 SK$_{207}$, 3, 1, 0; 2000 TO$_{17}$, 3, 1, 0; 2000 TG$_{72}$, 3, 1, 0; 2000 UD$_{58}$, 3, 1, 0; 2001 HG$_{65}$, 3, 1, 0; 2001 JH$_{3}$, 3, 1, 0; 2001 OK$_{62}$, 6, 2, 1; 2001 OD$_{89}$, 3, 1, 0; 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300 Bisei Spaceguard Center–BATTeRS

S. Nakano, Japan Spaceguard Association, 60-7 2F, Sasazuka 1 Chome, Shibuya-Ku, 151-0073 Tokyo, Japan [batters@<suppressed>.jp]
Observers A. Asami, N. Hashimoto, S. Isobe, K. Nishiyama, S. Okumura, T. Sakamoto, S. Urakawa
0.25-m $f/5.0$ reflector + CCD
GSC-ACT

2001 PM_{23}, 6, 2, 2; 2002 QP_{110}, 3, 1, 0; 2003 QJ_{107}, 6, 1, 0; 2003 UY_{8}, 11, 2, 1; 2004 CM_{81}, 12, 1, 0; 2005 CV_{80}, 4, 1, 0; 2005 TU_{112}, 9, 2, 1; 2005 US_{222}, 4, 1, 0; 2005 UR_{485}, 4, 1, 0; 2005 WG_{94}, 4, 1, 0; 2005 WM_{125}, 4, 1, 0; 2005 WZ_{210}, 9, 2, 1; 2007 EP_{85}, 4, 1, 0; 2007 TZ_{311}, 5, 1, 0; 2007 VE_{321}, 5, 1, 0; 2007 XC_{56}, 6, 1, 0; 2008 CW_{90}, 7, 1, 0; 2008 EP_{40}, 4, 1, 0; 2008 QC_{44} ∗, 5, 1, 0; 2008 QN_{44} ∗, 6, 1, 0; 2008 RT_{146}, 6, 1, 0; 2008 SH_{301}, 3, 1, 0; 2008 UC_{347}, 8, 2, 2; 2008 VT_{79}, 6, 1, 0; 2008 VB_{80}, 4, 1, 0; 2008 WJ_{75}, 6, 1, 0; 2008 WZ_{137}, 6, 1, 0; 2008 WB_{138}, 5, 1, 0; 2008 WC_{139}, 6, 1, 0; 2008 XN_{53} ∗, 6, 1, 0; 2009 DQ_{133}, 6, 1, 0; 2009 QW_{24}, 4, 1, 0; 2009 QB_{54}, 4, 1, 0; 2009 QX_{57}, 4, 1, 0; 2009 QB_{58}, 4, 1, 0; 2009 QC_{58}, 4, 1, 0; 2009 QF_{58}, 4, 1, 0; 2009 QS_{58}, 3, 1, 0; 2009 QW_{58}, 4, 1, 0; 2009 QX_{58}, 4, 1, 0; 2009 RY_{5}, 7, 2, 4; 2009 RX_{31}, 4, 1, 0; 2009 RE_{69}, 4, 1, 0; 2009 RO_{73}, 4, 1, 0; 2009 RQ_{73}, 4, 1, 0; 2009 SQ_{1}, 3, 1, 0; 2009 SU_{1}, 4, 1, 0; 2009 SJ_{14}, 4, 1, 0; 2009 SL_{14}, 4, 1, 0; 2009 ST_{14}, 4, 1, 0; 2009 SV_{14}, 3, 1, 0; 2009 SW_{14}, 4, 1, 0; 2009 SX_{14}, 4, 1, 0; 2009 SL_{15}, 1, 1, 0; 2009 SJ_{29}, 4, 1, 0; 2009 SS_{112}, 4, 1, 0; 2009 SU_{112}, 3, 1, 0; 2009 SD_{113}, 3, 1, 0; 2009 SF_{115}, 4, 1, 0; 2009 SH_{115}, 4, 1, 0; 2009 SX_{142}, 4, 1, 0; 2009 SS_{150}, 4, 1, 0; 2009 SS_{169}, 4, 1, 0; 2009 SH_{190}, 4, 1, 0; 2009 SP_{293}, 4, 1, 0; 2009 SH_{302}, 4, 1, 0; 2009 SH_{329}, 4, 1, 0; 2009 SW_{352}, 4, 1, 0; 2009 SF_{353}, 9, 2, 2; 2009 SK_{353}, 5, 1, 0; 2009 TC_{1}, 4, 1, 0; 2009 TH_{13}, 4, 1, 0; 2009 TJ_{13}, 3, 1, 0; 2009 TZ_{14}, 4, 1, 0; 2009 UN_{137}, 6, 1, 0; 2009 VT_{114}, 8, 2, 1; 2009 WX_{34}, 10, 2, 2; 2009 XK_{11}, 8, 2, 1; 2009 XL_{19}, 8, 2, 3; 2009 YZ_{2}, 9, 2, 1; 2009 YO_{4}, 7, 2, 1; 2009 YL_{20}, 7, 2, 3; 2009 YG_{22}, 8, 2, 1; 2010 AX_{1} ∗, 5, 2, 1; 2010 AY_{1} ∗, 13, 4, 12; 2010 AZ_{1} ∗, 6, 2, 1; 2010 AA_{2} ∗, 5, 2, 1; 2010 AB_{2} ∗, 8, 2, 1; 2010 AC_{2} ∗, 4, 2, 1; 2010 AD_{2} ∗, 5, 2, 1; 2010 AE_{2} ∗, 6, 2, 1; 2010 AF_{2} ∗, 4, 2, 1; 2010 AG_{2} ∗, 5, 2, 1; 2010 AQ_{2} ∗, 7, 2, 1; 2010 AR_{2} ∗, 4, 2, 1;

2010 AS_2 *, 7, 2, 1; 2010 AT_2 *, 8, 2, 1; 2010 AU_2 *, 16, 4, 10; 2010 AP_3 *, 9, 2, 2; 2010 AQ_3 *, 13, 2, 1; 2010 AR_3 *, 12, 2, 1; 2010 AS_3 *, 14, 2, 1; 2010 AT_3 *, 9, 2, 1; 2010 AU_3 *, 7, 2, 1; 2010 AV_3 *, 10, 2, 1; 2010 AW_3 *, 8, 2, 1; 2010 AX_3 *, 8, 2, 1; 2010 AN_{40} *, 5, 2, 6; 2010 AO_{40} *, 6, 2, 5; 2010 AP_{40} *, 6, 2, 5; 2010 AQ_{40} *, 7, 2, 5; 2010 AR_{40} *, 6, 2, 5; 2010 AS_{40} *, 6, 2, 1; 2010 AW_{60} *, 6, 2, 3; 2010 AM_{61} *, 7, 2, 3; 2010 AO_{65}, 9, 2, 1; 2010 AV_{74} *, 7, 2, 2; 2010 AZ_{77} *, 8, 2, 4; 2010 BA *, 9, 2, 1; 2010 BE *, 6, 2, 1; 2010 BF *, 8, 2, 1; 2010 BG *, 7, 2, 1; 2010 BH *, 6, 2, 1; 2010 BJ *, 8, 2, 1; 2010 BL *, 7, 2, 2; 2010 BS *, 11, 2, 1; 2010 BT *, 8, 2, 1; 2010 BU *, 8, 2, 1; 2010 BV *, 9, 2, 1; 2010 BW *, 8, 2, 1; 2010 BX *, 7, 2, 1; 2010 BY *, 7, 2, 1; 2010 BZ *, 8, 2, 1; 2010 BA_1 *, 9, 2, 1; 2010 BB_1 *, 7, 2, 1; 2010 BC_1 *, 6, 2, 1; 2010 BJ_2 *, 7, 2, 2; 2010 BO_2 *, 8, 2, 1; 2010 BP_2 *, 6, 2, 1; 2010 BQ_2 *, 7, 2, 1; 2010 BU_3 *, 13, 2, 1; 2010 BV_3 *, 12, 2, 1; 2010 BW_3 *, 15, 2, 1; 2010 BX_3 *, 10, 2, 1; 2010 BY_3 *, 16, 4, 4; 2010 BZ_3 *, 19, 4, 4; 2010 BA_4 *, 9, 2, 1; 2010 BB_4 *, 6, 2, 1; 2010 BC_4 *, 10, 2, 1; 2010 BD_4 *, 15, 3, 3; 2010 BE_4 *, 10, 2, 1; 2010 BF_4 *, 8, 2, 1; 2010 BG_4 *, 7, 2, 1; 2010 BO_4 *, 9, 2, 2; 2010 BP_4 *, 8, 2, 1; 2010 BQ_4 *, 8, 2, 1; 2010 BR_4 *, 6, 2, 1; 2010 BS_4 *, 8, 2, 1; 2010 BA_5 *, 6, 2, 5; 2010 BB_5 *, 17, 2, 4; 2010 BC_5 *, 7, 2, 3; 2010 BD_5 *, 6, 2, 3; 2010 BE_5 *, 9, 2, 1; 2010 BF_5 *, 9, 2, 1; *[1099, 164, 83*, 2007/10/19–2010/01/26]*

327 Peking Observatory, Xinglong Station

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Observers J. Zhu, X. Zhou, S. J. Xue, J. Ma, H. Wu, X. M. Teng, C. H. Liu, S. L. Kong
Measurers X. M. Teng, S. L. Kong, C. H. Liu, J. Zhu
0.60-m Schmidt + CCD

2002 TH_{237}, 3, 1, 0; 2002 XO_{49}, 3, 1, 0; 2003 SC_{170}, 3, 1, 0; 2005 EC_{66}, 3, 1, 0; 2005 SX_{86}, 3, 1, 0; 2007 RV_{210}, 3, 1, 0; 2008 UX_{365}, 3, 1, 0; 2009 VF_{24}, 3, 1, 0; *[24, 8, 0*, 1995/09/23–1999/01/09]*

333 Desert Eagle Observatory

W. K. Y. Yeung, 139 Sandringham Place NW, Calgary, AB T3K 3V8, Canada [microplanet333@<suppressed>.com]
0.45-m $f/3$ Schmidt-Cassegrain + CCD
USNO-A2.0, GSC-ACT

2001 UF_{208}, 3, 1, 0; 2005 YX_{36}, 5, 1, 0; 2009 WN_{104}, 3, 1, 0; (218615), 2, 1, 0; *[13, 4, 0*, 2001/09/21–2003/09/29]*

344 Bohyunsan Optical Astronomy Observatory

M.-Y. Chun, Korea Astronomy Observatory, San 36-1, Wha-am Dong, Yu-sung Gu, Daejon 305-348, Korea [mychun@<suppressed>.kr]
Observers Y.-B. Jeon, K. H. Kim, M. S. Kim
1.8-m $f/8$ reflector + CCD
GSC

2006 BJ_{144}, 2, 1, 0; 2006 EV_{15}, 2, 1, 0; *[4, 2, 0*, 2001/09/27–2002/03/16]*

349 Ageo

K. Kadota, 77-1-3-12-204, Koshikiya, Ageo, Saitama-ken, 362-0064 Japan [kenic-k@<suppressed>.jp]
0.25-m $f/5.0$ reflector + CCD
GSC-ACT

(4015), 2, 1, 0; *[2, 1, 0*, 2010/01/09]*

355 Hadano

A. Asami, 28-1 Nishitawara, Hadano, Kanagawa-Ken 257, Japan [asami@<suppressed>.jp]
0.28-m $f/5.0$ reflector + CCD
UCAC-2, USNO-B1.0, GSC-ACT

2009 XT_{22}, 5, 1, 0; 2010 AD_4, 3, 1, 0; 2010 AJ_{30}, 4, 1, 0; *[12, 3, 0*, 2010/01/10]*

360 Kuma Kogen

A. Nakamura, Shimo-Hatanokawa, Kuma, Kamiukena-Gun, Ehime-Ken 791-1212, Japan [a-nakamu@<suppressed>.net]
0.60-m $f/5.8$ Ritchey-Chrétien + CCD
GSC-ACT, USNO-A2.0

2006 JU_{19}, 3, 1, 0; *[3, 1, 0*, 2002/11/05]*

379 Hamamatsu-Yuto

S. Wakuda, Ufumi 9425-20, Yuto-cho, Hamana-gun, Shizuoka-ken 431-0102, Japan [caa54120@<suppressed>.jp]
0.25-m $f/5.0$ Schmidt-Cassegrain + CCD
UCAC-3

2001 BE_{10}, 4, 1, 0; 2004 XD_{50}, 39, 6, 17; 2005 MC, 42, 8, 17; 2006 UR, 35, 4, 16; 2007 MK_{13}, 42, 7, 9; 2008 YZ_{32}, 17, 3, 2; 2009 UV_{18}, 3, 1, 0; 2009 XR_2, 15, 3, 2; 2010 BC, 9, 2, 5; (5626), 15, 4, 3; (86067), 9, 1, 0; *[230, 11, 0*, 2010/01/06–2010/01/24]*

381 Kiso

Y. Ohba, Graduate School of Science, University of Tokyo, Araku 866-152, Iruma, Saitama-ken 358-0031, Japan [ohba@<suppressed>.jp]
Observers M. Abe, M. Ishiguro, Y. Takagi, Y. Ohba
Measurer Y. Ohba
1.05-m Kiso Schmidt + CCD
GSC

2004 TW_{15}, 3, 1, 0; 2005 SL_{34}, 2, 1, 0; *[5, 2, 0*, 1996/01/13–1997/11/05]*

402 Dynic Astronomical Observatory

A. Sugie, Dynic Astronomical Observatory, Taga 283-1, Taga, Inukami-Gun, Shiga-Ken 522-0341, Japan [hhf00201@<suppressed>.jp]
Observers A. Sugie, Y. Ikari
0.60-m $f/5.0$ reflector + CCD
GSC

2009 SO_{232}, 3, 1, 0; 2009 SD_{244}, 4, 1, 0; *[7, 2, 0*, 1998/09/19–1998/12/16]*

408 Nyukasa

M. Hirasawa, 6-62, Minami Koshigaya 1 Chome, Koshigaya, Saitama-Kem, 343 Japan
Observers M. Hirasawa, S. Suzuki
Measurer K. Watanabe
0.30-m $f/2.7$ Schmidt camera
GSC

2010 BK_3 *, 4, 2, 3; 2010 BL_3 *, 4, 2, 3; 2010 BN_3 *, 4, 2, 3; 2010 BO_3 *, 4, 2, 3; *[16, 4, 4*, 2010/01/16–2010/01/19]*

413 Siding Spring

R. H. McNaught, Research School of Astronomy and Astrophysics, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia [rmn@<suppressed>.au] (1)
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K. Sárneczky, P.O. Box 406, H-6701 Szeged, Hungary [sky@<suppressed>.hu] (17)
1.0-m $f/8$ reflector + CCD, 1.2-m Schmidt

{17} 2005 CQ_{17}, 3, 1, 0; 2006 HP_{64}, 3, 1, 0; *[6, 2, 0*, 2007/09/05–2007/09/06]*

{1} 2006 QU_{139}, 2, 1, 0; 2006 SD_{70}, 3, 1, 0; 2008 SJ_{118}, 2, 1, 0; 2008 TK_{189}, 3, 1, 0; 2009 XN_{15}, 3, 1, 0; *[13, 5, 0∗, 2000/09/03–2004/12/12]*

{2} 2007 TF_{443}, 3, 1, 0; *[3, 1, 0∗, 2004/03/03]*

{8} 2007 EE_{181}, 1, 1, 0; *[1, 1, 0∗, 1993/04/16]*

415 Kambah
D. Herald, P.O. Box 254, Woden, ACT 2606, Australia
[DRHerald@<suppressed>.au]
0.36-m $f/3.9$ Schmidt-Cassegrain + CCD
UCAC-3, CMC
2008 XM, 7, 1, 0; 2010 AL_{30}, 18, 1, 0; *[25, 2, 0∗, 2010/01/12–2010/01/16]*

428 Reedy Creek
J. Broughton, 18 Branch Crescent, Reedy Creek, QLD 4228, Australia
[reedycrk@<suppressed>.com]
0.51-m $f/2.7$ reflector
UCAC-2
2010 AL_{30}, 23, 1, 0; *[23, 1, 0∗, 2010/01/13]*

442 Gualba Observatory
A. Sánchez, Masia cortinas, 52 Bajos, E-08474 Gualba, Spain
[mpc442@<suppressed>.com]
0.36-m $f/7$ Schmidt-Cassegrain + CCD
USNO-A2.0
(4015), 6, 3, 20; *[6, 1, 0∗, 2010/01/01–2010/01/21]*

448 Desert Moon Observatory
B. L. Stevens, 5675 Real del Norte, Las Cruces, NM 88012, U.S.A.
[blslcnm@<suppressed>.net]
0.3-m Schmidt-Cassegrain + CCD
UCAC-2, UCAC-3, USNO-B1.0
2001 DB_3, 2, 1, 0; 2001 FO_{32}, 3, 1, 0; 2001 FZ_{57}, 3, 1, 0; 2002 PP_6, 4, 1, 0; 2002 XY_{38}, 3, 1, 0; 2003 BT_{47}, 3, 1, 0; 2003 CH_{11}, 3, 1, 0; 2003 FJ_1, 3, 1, 0; 2003 FR_7, 3, 1, 0; 2004 TR_{13}, 3, 1, 0; 2005 AT_{42}, 3, 1, 0; 2006 YY_2, 6, 2, 1; 2007 BG_{29}, 3, 1, 0; 2008 SV_{151}, 5, 2, 3; 2009 CQ_5, 3, 1, 0; 2009 QL_8, 3, 1, 0; 2009 SO_{103}, 3, 1, 0; 2009 TM_{10}, 3, 1, 0; 2009 UW_2, 3, 1, 0; 2009 VO_{24}, 2, 1, 0; 2009 VL_{39}, 3, 1, 0; 2009 WF, 3, 1, 0; 2009 WO_6, 6, 2, 5; 2009 WC_{26}, 3, 1, 0; 2009 WF_{104}, 6, 2, 10; 2009 XO, 6, 2, 1; 2009 XC_2, 3, 1, 0; 2009 XF_2, 6, 2, 9; 2009 XR_2, 7, 2, 20; 2010 AD, 3, 1, 0; 2010 AE, 7, 2, 14; 2010 AJ, 3, 1, 0; 2010 AK, 9, 3, 15; 2010 AJ_{30}, 4, 1, 0; 2010 AL_{30}, 11, 1, 0; 2010 AE_{79} ∗, 8, 3, 12; 2010 BL_2, 3, 1, 0; 2010 BB_3, 3, 1, 0; (3552), 8, 2, 12; (5313), 3, 1, 0; (6399), 2, 1, 0; (9950), 16, 4, 25; (12379), 2, 1, 0; (14619), 3, 1, 0; (14727), 2, 1, 0; (20681), 2, 1, 0; (24761), 2, 1, 0; (28159), 2, 1, 0; (32674), 2, 1, 0; (33501), 3, 1, 0; (37350), 3, 1, 0; (40990), 3, 1, 0; (42497), 3, 1, 0; (46997), 3, 1, 0; (49689), 2, 1, 0; (53798), 3, 1, 0; (79669), 3, 1, 0; (92972), 3, 1, 0; (103067), 3, 1, 0; (108646), 3, 1, 0; (126749), 3, 1, 0; (127711), 3, 1, 0; (127974), 3, 1, 0; (128065), 6, 2, 9; (137062), 3, 1, 0; (138893), 2, 1, 0; (143947), 4, 1, 0; (155647), 3, 1, 0; (156339), 3, 1, 0; (172777), 3, 1, 0; (222597), 3, 1, 0; (229007), 7, 2, 8; *[277, 72, 1∗, 2009/12/20–2010/01/26]*

461 University of Szeged, Piszkéstető Stn. (Konkoly)
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0.60-m Schmidt + CCD, 1.02-m Ritchey-Chrétien + CCD
USNO-B1.0
2000 QQ_{184}, 3, 1, 0; 2002 KY_{14}, 2, 1, 0; 2003 SX_{111}, 4, 1, 0; 2003 SG_{158}, 7, 2, 19; 2005 ST_{205}, 3, 1, 0; 2005 SU_{220}, 3, 1, 0; 2006 BY_{26}, 7, 2, 18; 2006 CP_{26}, 2, 1, 0; 2006 JV_{40}, 2, 1, 0; 2006 SX_{368}, 1, 1, 0; 2007 CQ_{45}, 2, 1, 0; 2008 DZ_{13}, 3, 1, 0; 2008 FC_{76}, 2, 1, 0; 2008 QD_4, 2, 1, 0; 2008 QX_{13}, 3, 1, 0; 2008 VN_{76}, 3, 1, 0; 2009 BM_{178}, 3, 1, 0; 2009 QV_{38}, 2, 1, 0; 2009 TJ_{11}, 3, 1, 0; 2009 XL_{17}, 3, 1, 0; 2009 YK_8, 3, 1, 0; 2010 BB, 3, 1, 0; (1595), 6, 1, 0; (25707), 2, 1, 0; (48973), 4, 1, 0; (52872), 2, 1, 0; (54598), 1, 1, 0; (56739), 3, 1, 0; (97626), 3, 1, 0; (145486), 2, 1, 0; (191273), 3, 1, 0; (219368), 2, 1, 0; *[94, 32, 0∗, 2003/09/23–2010/01/16]*

473 Remanzacco
G. Sostero, via S.Stefano 31, I-33047 Remanzacco (UD), Italy
[sostero@<suppressed>.it]
Observers L. Donato, V. Gonano, E. Guido, G. Sostero
0.45-m $f/4.4$ Newtonian reflector + CCD
UCAC-2
2010 AN_{61}, 2, 1, 0; 2010 BT_3, 2, 1, 0; 2010 BZ_4, 2, 1, 0; *[6, 3, 0∗, 2010/01/15–2010/01/25]*

474 Mount John Observatory, Lake Tekapo
A. C. Gilmore, Mt. John University Observatory, P.O. Box 56, NZ-8770 Lake Tekapo, New Zealand [a.gilmore@<suppressed>.nz]
Observers A. C. Gilmore, P. M. Kilmartin
1.0-m $f/7.7$ reflector + CCD
USNO-B1.0
2009 WN, 4, 1, 0; 2010 AO_{61}, 4, 1, 0; 2010 BC, 4, 1, 0; *[12, 3, 0∗, 2010/01/17]*

493 Calar Alto
F. Hormuth, Centro Astronómico Hispano Alemán, C/ Jesús Durbán Remón 2-2, E-04004 Almería, Spain [fhormuth@<suppressed>.es]
3.5-m $f/2.7$ reflector + CCD
USNO-A2.0
2006 SW_{20}, 3, 1, 0; 2006 SZ_{107}, 3, 1, 0; 2006 SB_{207}, 3, 1, 0; 2007 AJ_{31} ∗, 4, 1, 0; *[13, 4, 1∗, 2007/01/12–2009/03/19]*

511 Haute Provence
J. E. Arlot, IMCCE, Observatoire de Paris, 61 Avenue de l'Observatoire, F-75014 Paris, France [arlot@<suppressed>.fr]
Observers A. Debackère, A. Falcon, A. Spiridakis, L. Gamper, E. Sabot, C. Moulin
1.20-m $f/6$ reflector + CCD
UCAC-2
2002 MS_4, 4, 2, 1; 2002 VL_{92}, 1, 1, 0; *[5, 2, 0∗, 2009/06/24]*

540 Linz
E. Meyer, Ferd.-Marklstrasse 1/62, A-4040 Linz, Austria
[er.meyer@<suppressed>.at]
Observer D. Voglsam
0.6-m $f/3.3$ reflector + CCD
UCAC-3
(52310), 3, 1, 0; (64572), 2, 1, 0; (182144), 3, 1, 0; *[8, 3, 0∗, 2010/01/16]*

557 Ondřejov
P. Pravec, Astronomical Institute, Czech Academy of Sciences, CZ-25165 Ondřejov, Czech Republic [ppravec@<suppressed>.cz]
Observers P. Kušnirák, K. Hornoch
0.65-m $f/3.6$ reflector + CCD
UCAC-2
2004 TD_{76}, 2, 1, 0; 2008 RZ_{46}, 2, 1, 0; 2008 RK_{124}, 3, 1, 0; (1338), 9, 1, 0; (3695), 3, 1, 0; (28473), 6, 1, 0; *[25, 6, 0∗, 1998/10/13–2010/01/05]*

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J. Kelemen, Konkoly Observatory, P.O. Box 67, H-1525 Budapest, Hungary
[kelemen@<suppressed>.hu]
0.6-m Schmidt + CCD
USNO-A2.0
2008 TS_{177}, 6, 2, 1; 2010 BM_4 ∗, 25, 3, 3; (5393), 3, 1, 0; (19361), 3, 1, 0; (21455), 12, 1, 0; (23806), 12, 1, 0; (24987), 3, 1, 0; (34741), 9, 2, 1; (49561), 3, 1, 0; (64757), 9, 2, 1; (93613), 3,

1, 0; (123485), 12, 1, 0; (125620), 12, 1, 0; (127179), 3, 1, 0; (127289), 3, 1, 0; (193514), 6, 2, 1; *[124, 16, 1∗, 2010/01/23–2010/01/27]*

566 Haleakala-NEAT/GEODSS

R. Bambery, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A. [Raymond.J.Bambery@<suppressed>.gov]
Observers E. F. Helin, S. Pravdo, K. J. Lawrence, D. L. Rabinowitz
Measurer K. Sárneczky
1.0-m reflector + CCD
USNO-B1.0

2006 BT$_{8}$, 3, 1, 0; 2006 UP$_{3}$, 2, 1, 0; 2006 YK$_{10}$, 3, 1, 0; *[8, 3, 0∗, 1995/12/21–1998/03/24]*

568 Mauna Kea

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Measurers D. J. Tholen, S. Gwyn, P. A. Wiegert, A. Papadimos, A. M. Gilbert
2.24-m University of Hawaii reflector, 3.6-m Canada-France-Hawaii Telescope + MegaCam, 3.6-m Canada-France-Hawaii Telescope
2MASS, USNO-B1.0

{19} 1999 CU$_{153}$, 4, 2, 1; 1999 OJ$_{4}$, 4, 2, 1; 1999 TX$_{38}$, 3, 1, 0; 1999 TX$_{295}$, 3, 1, 0; 2000 OB$_{51}$, 3, 1, 0; 2000 PD$_{30}$, 4, 2, 1; 2001 XU$_{254}$, 3, 1, 0; 2001 YS$_{66}$, 4, 2, 1; 2002 BM$_{2}$, 4, 2, 1; 2003 HZ$_{58}$, 3, 1, 0; 2003 LB$_{7}$, 8, 4, 358; 2003 PX$_{12}$, 3, 1, 0; 2003 QJ$_{92}$, 3, 1, 0; 2003 SW$_{5}$, 3, 1, 0; 2003 SV$_{167}$, 3, 1, 0; 2003 SR$_{326}$, 3, 1, 0; 2003 TJ$_{58}$, 4, 2, 1; 2003 YJ$_{179}$, 4, 2, 1; 2003 YN$_{179}$, 1, 1, 0; 2004 GO$_{51}$, 3, 1, 0; 2004 KZ$_{18}$ ∗, 4, 2, 1; 2004 SX$_{21}$, 3, 1, 0; 2004 SY$_{26}$, 3, 1, 0; 2004 VT$_{130}$ ∗, 4, 2, 1; 2004 VU$_{130}$ ∗, 4, 2, 1; 2004 VV$_{130}$ ∗, 4, 2, 1; 2005 AA$_{83}$, 3, 1, 0; 2005 EE$_{296}$, 4, 2, 3; 2005 JY$_{185}$ ∗, 4, 2, 1; 2005 JZ$_{185}$ ∗, 4, 2, 3; 2005 JA$_{186}$ ∗, 4, 2, 3; 2005 JB$_{186}$ ∗, 4, 2, 3; 2005 NT$_{47}$, 3, 1, 0; 2005 OX$_{18}$, 3, 1, 0; 2005 QB$_{33}$, 3, 1, 0; 2005 QE$_{95}$, 3, 1, 0; 2005 SN$_{170}$, 3, 1, 0; 2005 TF$_{60}$, 4, 2, 1; 2005 TU$_{91}$, 6, 1, 0; 2005 UB$_{28}$, 3, 1, 0; 2005 UT$_{82}$, 3, 1, 0; 2005 UU$_{82}$, 3, 1, 0; 2005 UQ$_{116}$, 3, 1, 0; 2005 UH$_{121}$, 3, 1, 0; 2005 WL$_{39}$, 4, 2, 1; 2005 XU$_{100}$, 4, 2, 3; 2005 YL$_{292}$ ∗, 4, 2, 1; 2005 YM$_{292}$ ∗, 4, 2, 1; 2006 BH$_{164}$, 4, 2, 3; 2006 CG$_{69}$ ∗, 3, 1, 0; 2006 CH$_{69}$ ∗, 4, 2, 3; 2006 CJ$_{69}$ ∗, 4, 2, 3; 2006 CK$_{69}$ ∗, 4, 2, 3; 2006 DE$_{216}$, 3, 1, 0; 2006 EL$_{49}$, 3, 1, 0; 2006 HN$_{122}$, 3, 1, 0; 2006 JJ$_{75}$, 3, 1, 0; 2006 JW$_{81}$ ∗, 4, 2, 1; 2006 OC$_{22}$ ∗, 4, 2, 1; 2006 QC$_{3}$, 3, 1, 0; 2006 QP$_{54}$, 4, 2, 3; 2006 RX$_{11}$, 4, 2, 1; 2006 RZ$_{39}$, 3, 1, 0; 2006 RP$_{45}$, 4, 2, 1; 2006 RU$_{57}$, 4, 2, 3; 2006 RS$_{83}$, 3, 1, 0; 2006 SE$_{32}$, 3, 1, 0; 2006 SH$_{170}$, 4, 2, 3; 2006 TM$_{130}$ ∗, 4, 2, 1; 2006 UV$_{21}$, 3, 1, 0; 2006 UO$_{44}$, 3, 1, 0; 2006 US$_{99}$, 4, 2, 1; 2006 VC$_{11}$, 3, 1, 0; 2006 WB$_{42}$, 4, 2, 1; 2006 WR$_{83}$, 3, 1, 0; 2007 AJ$_{31}$, 4, 2, 1; 2007 CQ$_{79}$ ∗, 4, 2, 1; 2007 CR$_{79}$ ∗, 4, 2, 1; 2007 CS$_{79}$ ∗, 4, 2, 1; 2007 CT$_{79}$ ∗, 4, 2, 1; 2007 CU$_{79}$ ∗, 4, 2, 1; 2007 CV$_{79}$ ∗, 4, 2, 1; 2007 CW$_{79}$ ∗, 4, 2, 1; 2007 CX$_{79}$ ∗, 4, 2, 1; 2007 HG$_{80}$, 3, 1, 0; 2007 RW$_{38}$, 3, 1, 0; 2007 RF$_{67}$, 3, 1, 0; 2007 RL$_{314}$ ∗, 4, 2, 2; 2007 RM$_{314}$ ∗, 4, 2, 2; 2007 RN$_{314}$ ∗, 4, 2, 2; 2007 RO$_{314}$ ∗, 4, 2, 2; 2007 RP$_{314}$ ∗, 4, 2, 2; 2007 TS$_{28}$, 3, 1, 0; 2007 TQ$_{124}$, 3, 1, 0; 2007 TH$_{165}$, 3, 1, 0; 2007 TJ$_{209}$, 4, 2, 1; 2007 TF$_{232}$, 4, 2, 1; 2007 TO$_{260}$, 3, 1, 0; 2008 CT$_{109}$, 4, 2, 1; 2008 FL$_{27}$, 3, 1, 0; 2008 GP$_{58}$, 3, 1, 0; 2008 GM$_{94}$, 3, 1, 0; 2008 RE$_{3}$, 4, 2, 1; 2008 RA$_{15}$, 4, 2, 1; 2008 RY$_{48}$, 3, 1, 0; 2008 RD$_{56}$, 3, 1, 0; 2008 RZ$_{58}$, 4, 2, 3; 2008 RW$_{91}$, 3, 1, 0; 2008 RV$_{99}$, 4, 2, 1; 2008 RG$_{113}$, 4, 2, 1; 2008 RZ$_{119}$, 4, 2, 3; 2008 SJ$_{37}$, 4, 2, 1; 2008 ST$_{130}$, 3, 1, 0; 2008 SP$_{134}$, 4, 2, 1; 2008 TK$_{15}$, 4, 2, 1; 2008 TT$_{141}$, 4, 2, 1; 2008 TC$_{173}$, 4, 2, 1; 2008 UN$_{9}$, 4, 2, 1; 2008 UD$_{40}$, 4, 2, 1; 2008 UB$_{190}$, 4, 2, 1; 2008 UR$_{259}$, 7, 3, 428; 2008 UT$_{273}$, 4, 2, 1; 2009 FY$_{59}$, 3, 1, 0; 2009 RK$_{12}$, 4, 2, 1; 2009 RU$_{53}$, 4, 2, 1; 2009 RB$_{63}$, 4, 2, 3; 2009 RE$_{73}$, 4, 2, 1; 2009 SO$_{60}$, 3, 1, 0; 2009 SO$_{75}$, 4, 2, 1; 2009 SQ$_{120}$, 4, 2, 1; 2009 SE$_{143}$, 4, 2, 1; 2009 SM$_{246}$, 4, 2, 1; 2009 SY$_{246}$, 3, 1, 0; 2009 SF$_{247}$, 4, 2, 1; 2009 SN$_{302}$, 3, 1, 0; 2009 ST$_{310}$, 3, 1, 0; 2009 SK$_{353}$, 7, 2, 1; 2009 UW$_{4}$, 3, 1, 0; 2009 UP$_{7}$, 4, 2, 1; 2009 UJ$_{45}$, 4, 2, 1; 2009 UK$_{77}$, 3, 1, 0; 2009 WQ$_{1}$, 4, 2, 1; 2009 WG$_{94}$, 4, 2, 1; 2009 XD$_{15}$, 3, 1, 0; 2009 YL$_{6}$, 4, 2, 3; (15638), 3, 1, 0; (23114), 4, 2, 1; (37716), 3, 1, 0; (37789), 4, 2, 1; (39691), 4, 2, 1; (47907), 4, 2, 1; (60313), 4, 2, 1; (79360), 1, 1, 0; (89935), 3, 1, 0; (140832), 3, 1, 0; (143991), 4, 2, 1; (162851), 3, 1, 0; (163245), 3, 1, 0; (177132), 4, 2, 1; (182522), 3, 1, 0; (192966), 4, 2, 1; (196364), 4, 2, 1; (199796), 3, 1, 0; (219866), 3, 1, 0; (223164), 3, 1, 0; (228162), 3, 1, 0; *[600, 166, 30∗, 2003/03/24–2008/01/06]*

{20} 2001 WU$_{51}$, 3, 1, 0; 2003 QP$_{53}$, 3, 1, 0; 2003 RO$_{2}$, 3, 1, 0; 2004 VV$_{37}$, 3, 1, 0; 2006 BU$_{120}$, 6, 2, 31; 2006 BX$_{127}$, 3, 1, 0; 2006 BQ$_{194}$, 3, 1, 0; 2006 BA$_{268}$, 3, 1, 0; 2006 BD$_{281}$, 6, 2, 17; 2006 BF$_{284}$, 3, 1, 0; 2007 QY$_{15}$, 3, 1, 0; 2007 RR, 6, 2, 7; 2008 OH$_{24}$, 3, 1, 0; 2008 QM$_{47}$, 4, 2, 7; 2008 RS$_{16}$, 3, 1, 0; 2008 RZ$_{131}$, 3, 1, 0; 2008 RP$_{139}$, 3, 1, 0; 2008 RK$_{141}$, 5, 2, 14; 2008 SK$_{301}$, 3, 1, 0; 2008 TQ$_{185}$, 6, 2, 7; 2008 TK$_{186}$, 3, 1, 0; 2008 UZ$_{54}$, 3, 1, 0; 2008 UT$_{186}$, 2, 1, 0; 2008 WZ$_{134}$, 3, 1, 0; 2008 YK$_{19}$, 3, 1, 0; 2009 DQ$_{48}$, 3, 1, 0; 2009 UR$_{146}$, 3, 1, 0; 2009 UK$_{147}$, 3, 1, 0; 2009 WB$_{19}$, 3, 1, 0; 2009 WJ$_{25}$, 3, 1, 0; 2009 WX$_{249}$, 3, 1, 0; 2010 AN$_{24}$, 3, 1, 0; 2010 AY$_{74}$, 3, 1, 0; (131581), 3, 1, 0; *[116, 34, 0∗, 2005/10/07–2005/12/03]*

{2} 1998 OK$_{1}$, 4, 2, 1; 2001 XU$_{266}$, 3, 1, 0; 2002 RT$_{161}$, 3, 1, 0; 2002 SS$_{43}$, 3, 1, 0; 2003 UL$_{12}$, 2, 1, 0; 2004 QU$_{28}$, 1, 1, 0; 2004 XN$_{44}$, 1, 1, 0; 2005 CV$_{38}$, 4, 2, 10; 2005 LY$_{42}$, 1, 1, 0; 2005 TO$_{18}$, 2, 1, 0; 2005 TU$_{45}$, 2, 1, 0; 2005 UO, 4, 2, 2; 2005 VJ$_{119}$, 1, 1, 0; 2006 JN$_{6}$, 4, 2, 10; 2006 SS$_{134}$, 5, 2, 40; 2006 UQ$_{74}$, 14, 1, 0; 2006 VS$_{61}$, 2, 1, 0; 2007 FL$_{1}$, 6, 3, 384; 2007 GW$_{5}$, 5, 2, 10; 2007 TD$_{71}$, 4, 2, 30; 2008 EB$_{32}$, 8, 3, 28; 2008 EZ$_{97}$, 5, 2, 10; 2008 RH$_{1}$, 4, 3, 119; 2008 RJ$_{1}$, 6, 2, 3; 2009 BT$_{5}$, 4, 2, 92; 2009 BE$_{77}$, 6, 2, 28; 2009 FT, 5, 2, 38; 2009 SY$_{357}$, 2, 1, 0; 2009 WR$_{52}$, 2, 1, 0; 2009 WO$_{106}$, 2, 1, 0; 2009 YS$_{6}$, 1, 1, 0; 2010 AB$_{78}$, 6, 3, 4; (156976), 3, 1, 0; (202101), 3, 1, 0; *[128, 34, 0∗, 1995/07/28–2010/01/22]*

{3} 2005 MN$_{35}$, 3, 1, 0; 2006 PE$_{11}$, 2, 1, 0; *[5, 2, 0∗, 1997/05/02–1999/12/29]*

{5} 2009 MA$_{10}$ ∗, 4, 2, 1; *[4, 1, 1∗, 2009/06/21–2009/06/22]*

{7} 2008 OC$_{7}$, 2, 1, 0; *[2, 1, 0∗, 2003/07/08]*

{9} 2004 FQ$_{16}$, 1, 1, 0; 2007 RZ$_{311}$ ∗, 3, 1, 0; 2007 UR$_{67}$, 3, 1, 0; 2009 SK$_{352}$, 3, 1, 0; *[10, 4, 1∗, 2000/01/06–2007/09/09]*

{26} 2007 UX$_{17}$, 15, 4, 1268; (5262), 8, 2, 4; *[23, 2, 0∗, 2004/05/22–2007/11/11]*

583 Odessa-Mayaki

I. Stogneeva, 1B Marazliyivs'ka Street, Odessa 65014, Ukraine [skyiris@<suppressed>.net]
Observers V. Kashuba, Y. Gorbanev, S. Podlesnyak, N. Koshkin
Measurer I. Stogneeva
0.60-m $f/8.0$ Ritchey-Chrétien + CCD
USNO-A2.0

2007 MK$_{13}$, 26, 2, 3; *[26, 1, 0∗, 2009/12/27–2009/12/30]*

585 Kiev comet station

A. Baransky, Astronomical Observatory of Kyiv University, Observatorna 3, Kyiv, Ukraine [bar06@<suppressed>.ua]
0.7-m $f/4$ reflector + CCD
USNO-B1.0, UCAC-2

(59227), 4, 1, 0; *[4, 1, 0∗, 2010/01/23]*

587 Sormano

P. Sicoli, Via Valli 9, I-23846 Garbagnate Monastero (Lecco), Italy [sormano@<suppressed>.it]
Observers F. Manca, A. Testa

0.5-m $f/6.8$ reflector + CCD
USNO-A2.0

1998 OK$_{1}$, 4, 1, 0; 2006 BD$_{190}$, 2, 1, 0; 2008 SY$_{200}$, 1, 1, 0; 2010 AJ$_{30}$, 3, 1, 0; 2010 AF$_{40}$, 8, 1, 0; 2010 AG$_{40}$, 3, 1, 0; 2010 AN$_{60}$, 2, 1, 0; 2010 AO$_{60}$, 2, 1, 0; 2010 BC, 3, 1, 0; 2010 BQ, 3, 1, 0; 2010 BG$_{2}$, 3, 1, 0; 2010 BH$_{2}$, 3, 1, 0; 2010 BK$_{2}$, 2, 1, 0; 2010 BU$_{2}$, 3, 1, 0; 2010 BT$_{3}$, 3, 1, 0; (19707), 2, 1, 0; (24323), 3, 1, 0; (27280), 3, 1, 0; (54286), 2, 1, 0; (118005), 3, 1, 0; (125160), 3, 1, 0; (150291), 3, 1, 0; (192074), 2, 1, 0; (197950), 2, 1, 0; (199362), 2, 1, 0; (225710), 3, 1, 0; *[73, 26, 0∗, 2010/01/19–2010/01/23]*

589 Santa Lucia Stroncone
A. Vagnozzi, Via Santa Lucia 68, I-05039 Stroncone (Terni), Italy [vagnozzi@<suppressed>.fi]
0.50-m $f/2.8$ Ritchey-Chrétien + CCD
USNO-A1.0

2009 FQ$_{56}$, 7, 1, 0; *[7, 1, 0∗, 1996/12/15]*

595 Farra d'Isonzo
L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy [ccaf@<suppressed>.it]
Observers E. Pettarin, L. Bittesini, F. Fabris, F. Piani
0.40-m $f/4.5$ reflector + CCD
USNO-A2.0

2010 AO$_{60}$, 3, 1, 0; 2010 AN$_{61}$, 2, 1, 0; 2010 BC, 2, 1, 0; 2010 BQ, 3, 1, 0; 2010 BD$_{1}$ ∗, 5, 2, 1; *[15, 5, 1∗, 2010/01/15–2010/01/18]*

599 Campo Imperatore–CINEOS
A. Carusi, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome, Italy [cineos@<suppressed>.it]
Observers A. Boattini, N. Napoleone, L. M. Laudi, R. Leoni, A. Di Paola, A. Giunta, V. Casula, D. Perna
0.60-m $f/3$ Schmidt + CCD
USNO-A2.0

2000 QX$_{17}$, 4, 1, 0; 2002 NF$_{70}$, 3, 1, 0; 2002 OB$_{33}$, 3, 1, 0; 2002 PF$_{192}$, 5, 2, 2; 2002 RG$_{269}$, 3, 1, 0; 2003 SC$_{170}$, 4, 1, 0; 2003 SS$_{198}$, 4, 1, 0; 2003 SU$_{420}$, 3, 1, 0; 2003 UE$_{373}$, 4, 1, 0; 2003 WL$_{86}$, 2, 1, 0; 2003 YL$_{134}$, 4, 1, 0; 2004 EG$_{73}$, 3, 1, 0; 2004 VS$_{86}$, 4, 1, 0; 2005 AZ$_{82}$ ∗, 4, 1, 0; 2005 CB$_{81}$ ∗, 4, 1, 0; 2005 SJ$_{67}$, 4, 1, 0; 2005 UL$_{117}$, 4, 1, 0; 2006 AD$_{88}$, 3, 1, 0; 2006 VC$_{95}$, 3, 1, 0; 2007 EL$_{60}$, 4, 1, 0; 2007 RE$_{133}$, 4, 1, 0; 2007 RT$_{238}$, 3, 1, 0; 2007 TO$_{92}$, 3, 1, 0; 2007 UD$_{46}$, 3, 1, 0; 2008 GU$_{137}$, 2, 1, 0; 2008 QD$_{34}$, 4, 1, 0; 2008 QW$_{44}$, 3, 1, 0; 2008 QG$_{45}$, 4, 1, 0; 2008 QR$_{45}$, 3, 1, 0; 2008 RN$_{135}$, 4, 1, 0; 2008 RN$_{136}$, 4, 1, 0; 2008 SW$_{58}$, 2, 1, 0; 2008 SP$_{219}$, 4, 1, 0; 2008 UG$_{115}$, 4, 1, 0; 2009 BL$_{55}$, 4, 1, 0; 2009 BH$_{130}$, 4, 1, 0; 2009 QD$_{58}$, 4, 1, 0; 2009 SQ$_{146}$, 4, 1, 0; 2009 SO$_{353}$, 4, 1, 0; 2009 SB$_{358}$, 2, 1, 0; 2009 TX$_{32}$, 4, 1, 0; 2009 VQ$_{18}$, 4, 1, 0; 2009 VR$_{51}$, 4, 1, 0; 2009 VK$_{103}$, 2, 1, 0; 2009 VH$_{105}$, 4, 1, 0; 2009 VU$_{112}$, 3, 1, 0; 2009 WX$_{10}$, 4, 1, 0; 2009 WR$_{260}$, 3, 1, 0; 2009 WS$_{260}$, 4, 1, 0; 2009 XL$_{21}$, 4, 1, 0; 2010 AZ$_{2}$, 4, 1, 0; 2010 AK$_{34}$, 4, 1, 0; *[185, 52, 2∗, 2002/07/12–2005/11/11]*

608 Haleakala-NEAT/MSSS
R. Bambery, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A. [Raymond.J.Bambery@<suppressed>.gov]
Observers E. F. Helin, S. Pravdo, P. Kervin, R. Maeda, J. Africano, M. Hicks, D. Talent, P. Tanner, K. J. Lawrence, M. Skinner, R. Bambery, R. Thicksten, D. MacDonald
Measurers K. Sárneczky, M. Micheli, S. Kürti, R. Matson, E. Schwab, R. J. Bouma
1.2-m Schmidt + CCD
USNO-B1.0, UCAC-2, USNO-A2.0

1999 XG$_{79}$, 3, 1, 0; 2001 FG$_{197}$, 3, 1, 0; 2002 OH$_{33}$, 2, 2, 14; 2002 RL$_{170}$, 3, 1, 0; 2002 WC$_{8}$, 3, 1, 0; 2002 XF$_{120}$, 7, 3, 8; 2002 XG$_{120}$, 2, 2, 1; 2002 XH$_{120}$, 4, 2, 7; 2002 XJ$_{120}$, 2, 2, 7; 2002 XK$_{120}$, 2, 2, 7; 2002 XN$_{120}$, 3, 1, 0; 2002 XO$_{120}$, 3, 1, 0; 2002 XP$_{120}$, 1, 1, 0; 2002 XQ$_{120}$, 6, 2, 7; 2002 XR$_{120}$, 3, 1, 0; 2003 OS$_{27}$, 3, 1, 0; 2003 SR$_{312}$, 3, 1, 0; 2003 TG$_{59}$, 3, 1, 0; 2003 UE$_{373}$, 3, 1, 0; 2003 YA$_{111}$, 3, 1, 0; 2004 PS$_{108}$, 3, 1, 0; 2004 XW$_{21}$, 3, 1, 0; 2004 XV$_{68}$, 6, 2, 29; 2005 AK$_{4}$, 3, 1, 0; 2005 ER$_{169}$, 3, 1, 0; 2005 EJ$_{330}$, 3, 1, 0; 2005 JV$_{42}$, 3, 1, 0; 2005 QL$_{2}$, 3, 1, 0; 2005 QR$_{190}$, 3, 1, 0; 2005 RA$_{52}$, 3, 1, 0; 2005 SE$_{56}$, 3, 1, 0; 2005 SS$_{250}$, 3, 1, 0; 2005 UF$_{496}$, 3, 1, 0; 2006 FG$_{3}$, 3, 1, 0; 2006 GS$_{42}$, 3, 1, 0; 2006 HY$_{21}$, 3, 1, 0; 2006 KS$_{20}$, 3, 1, 0; 2006 VR$_{171}$, 3, 1, 0; 2006 WB$_{29}$, 3, 2, 7; 2006 WR$_{185}$, 3, 1, 0; 2006 XQ$_{41}$, 3, 1, 0; 2007 AW$_{7}$, 3, 1, 0; 2007 DZ$_{112}$, 3, 1, 0; 2007 ES$_{84}$, 6, 2, 16; 2007 ED$_{205}$, 3, 1, 0; 2007 EC$_{213}$, 3, 1, 0; 2007 FG$_{43}$, 3, 1, 0; 2007 GN$_{49}$, 3, 1, 0; 2007 HK$_{97}$, 3, 1, 0; 2007 MD$_{26}$, 3, 1, 0; 2007 PE$_{4}$, 6, 2, 35; 2007 RH$_{137}$, 3, 1, 0; 2007 RM$_{233}$, 6, 2, 5; 2007 RA$_{282}$, 9, 3, 504; 2007 RC$_{312}$, 3, 1, 0; 2007 RF$_{312}$, 3, 1, 0; 2007 RC$_{313}$, 3, 1, 0; 2007 SL$_{8}$, 3, 1, 0; 2007 SD$_{13}$, 3, 1, 0; 2007 TG$_{72}$, 3, 1, 0; 2007 TC$_{154}$, 3, 1, 0; 2007 TH$_{159}$, 3, 1, 0; 2007 TD$_{248}$, 3, 1, 0; 2007 TR$_{433}$, 8, 3, 8; 2007 TD$_{443}$, 3, 1, 0; 2007 UJ$_{22}$, 2, 1, 0; 2007 VG$_{303}$, 3, 1, 0; 2008 CY$_{190}$, 3, 1, 0; 2008 EQ$_{57}$, 3, 1, 0; 2008 GZ$_{141}$, 3, 1, 0; 2008 HU$_{66}$, 3, 1, 0; 2008 MG$_{5}$, 3, 1, 0; 2008 OX$_{23}$, 3, 1, 0; 2008 PY$_{6}$, 3, 1, 0; 2008 PO$_{21}$, 3, 1, 0; 2008 PT$_{21}$, 6, 2, 14; 2008 PG$_{22}$, 3, 1, 0; 2008 QD$_{46}$, 6, 2, 24; 2008 RU$_{138}$, 3, 1, 0; 2008 SO$_{8}$, 3, 1, 0; 2008 SA$_{272}$, 3, 1, 0; 2008 SR$_{297}$, 3, 1, 0; 2008 TR$_{180}$, 3, 1, 0; 2008 UW$_{48}$, 3, 1, 0; 2008 UP$_{64}$, 3, 1, 0; 2009 FP$_{40}$, 3, 1, 0; 2009 QH$_{37}$, 3, 1, 0; 2009 RL$_{26}$, 3, 1, 0; 2009 SW$_{214}$, 2, 1, 0; 2009 SF$_{231}$, 3, 1, 0; 2009 TF$_{34}$, 3, 1, 0; 2009 UN$_{83}$, 6, 2, 7; 2009 UN$_{128}$, 3, 1, 0; 2009 VF$_{41}$, 3, 1, 0; 2009 VH$_{81}$, 6, 2, 30; 2009 VG$_{83}$, 3, 1, 0; 2009 VA$_{107}$, 3, 1, 0; 2009 VR$_{114}$, 3, 1, 0; 2009 WY$_{4}$, 3, 1, 0; 2009 WJ$_{40}$, 3, 1, 0; 2009 WO$_{43}$, 3, 1, 0; 2009 WE$_{54}$, 4, 2, 7; 2009 XS$_{15}$, 3, 1, 0; 2009 XE$_{18}$, 3, 1, 0; 2009 XF$_{24}$, 3, 1, 0; 2009 YZ$_{11}$, 3, 1, 0; 2010 AQ$_{39}$, 8, 3, 19; 2010 AM$_{59}$, 3, 1, 0; 2010 AA$_{76}$, 3, 1, 0; *[368, 109, 0∗, 1996/08/09–2005/09/08]*

615 St. Véran
C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France [Sky.walker@<suppressed>.fr]
0.62-m $f/3$ reflector + CCD
USNO-SA2.0

(89243), 3, 1, 0; *[3, 1, 0∗, 2003/03/04]*

621 Bergisch Gladbach
W. Bickel, Schau ins Land 21, D-51429 Bergisch Gladbach, Germany [0220455671-0001@<suppressed>.de]
Observer W. Bickel
0.60-m $f/5.2$ reflector + CCD
UCAC-2, USNO-A2.0

2001 TK$_{254}$, 3, 1, 0; 2002 EH$_{161}$, 3, 1, 0; 2002 RL$_{9}$, 3, 1, 0; 2003 OK$_{33}$, 3, 1, 0; 2003 UK$_{261}$, 3, 1, 0; 2003 WM$_{183}$, 3, 1, 0; 2005 EV$_{281}$, 3, 1, 0; 2005 US$_{516}$, 4, 1, 0; 2006 BD$_{260}$, 3, 1, 0; 2006 DN$_{189}$, 3, 1, 0; 2006 HS$_{101}$, 3, 1, 0; 2007 EL$_{217}$, 3, 1, 0; 2007 TH$_{69}$, 3, 1, 0; 2007 TO$_{442}$, 3, 1, 0; 2007 UU$_{53}$, 6, 2, 5; 2007 UL$_{55}$, 3, 1, 0; 2008 CD$_{69}$, 3, 1, 0; 2008 CT$_{125}$, 3, 1, 0; 2008 MK$_{5}$, 4, 1, 0; 2008 RX$_{137}$, 3, 1, 0; 2008 RF$_{140}$ ∗, 4, 1, 0; 2008 RG$_{140}$ ∗, 4, 1, 0; 2008 UR$_{365}$, 3, 1, 0; 2008 YT$_{101}$, 3, 1, 0; 2009 QG$_{29}$, 3, 1, 0; 2009 QS$_{58}$, 7, 2, 1; 2009 QX$_{58}$ ∗, 4, 1, 0; 2009 SH$_{158}$, 4, 1, 0; 2009 UJ$_{125}$, 4, 1, 0; 2009 WO$_{153}$, 3, 1, 0; *[104, 30, 3∗, 2004/02/20–2009/12/14]*

628 Mülheim-Ruhr
A. Martin, Turtle Star Observatory, Friedhostr. 15, D-45478 Mülheim-Ruhr, Germany [axelm@<suppressed>.de]
Observers A. Boeker, A. Martin, K. Kleemann-Boeker
0.35-m $f/5.4$ reflector + CCD, 0.30-m $f/5$ reflector + CCD
USNO-B1.0

(804), 3, 1, 0; *[3, 1, 0∗, 2009/12/28]*

644 Palomar Mountain/NEAT
R. Bambery, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A. [Raymond.J.Bambery@<suppressed>.gov]
Observers R. Bambery, S. Pravdo, M. Hicks, K. J. Lawrence, R. Thicksten, E. F. Helin, E. Hovland, T. Bickler, J. Schroeder, L. Scherr, A. Deetz, K. Kuluhiwa
Measurers R. Kracht, D. Chestnov, R. J. Bouma, K. Sárneczky, E. Schwab, A. Lowe, J. M. Ruiz, G. Muler, P. J. Meadows
1.2-m Oschin Schmidt + CCD
USNO-B1.0, NOMAD, UCAC-3, USNO-A2.0, CMC

1994 GZ$_{1}$, 3, 1, 0; 1997 SC$_{14}$, 3, 1, 0; 1999 RH$_{73}$, 3, 1, 0; 1999 TK$_{30}$, 3, 1, 0; 1999 TS$_{92}$, 3, 1, 0; 1999 TF$_{152}$, 3, 1, 0; 1999 YU$_{2}$, 3, 1, 0; 2000 AU$_{158}$, 3, 1, 0; 2000 EJ$_{6}$, 3, 1, 0; 2000 GH$_{150}$, 6, 2, 29;

2000 SS$_{217}$, 3, 1, 0; 2000 TW$_{29}$, 3, 1, 0; 2000 YL$_{129}$, 3, 1, 0; 2001 BE$_{7}$, 3, 1, 0; 2001 QY$_{45}$, 3, 1, 0; 2001 QX$_{115}$, 3, 1, 0; 2001 QT$_{266}$, 3, 1, 0; 2001 SK$_{134}$, 3, 1, 0; 2001 SU$_{269}$, 3, 1, 0; 2001 TL$_{252}$, 11, 3, 7; 2001 TR$_{252}$, 10, 4, 14; 2001 TB$_{253}$, 3, 1, 0; 2001 TC$_{253}$, 6, 2, 5; 2001 TL$_{253}$, 3, 1, 0; 2001 TJ$_{255}$, 3, 1, 0; 2001 TE$_{261}$ *, 6, 2, 7; 2001 TF$_{261}$ *, 12, 4, 27; 2001 UO$_{14}$, 3, 1, 0; 2001 UH$_{186}$, 3, 1, 0; 2001 UW$_{230}$ *, 20, 7, 428; 2001 UX$_{230}$ *, 8, 3, 7; 2001 UY$_{230}$ *, 5, 2, 1; 2001 UZ$_{230}$ *, 5, 2, 1; 2001 UA$_{231}$ *, 5, 2, 1; 2001 UB$_{231}$ *, 5, 2, 1; 2001 UC$_{231}$ *, 8, 3, 2; 2001 UD$_{231}$ *, 9, 3, 8; 2001 UE$_{231}$ *, 11, 4, 9; 2001 UF$_{231}$ *, 8, 3, 2; 2001 UG$_{231}$ *, 5, 2, 1; 2001 UH$_{231}$ *, 12, 4, 13; 2001 UJ$_{231}$ *, 8, 3, 11; 2001 UK$_{231}$ *, 11, 4, 14; 2001 UL$_{231}$ *, 9, 3, 11; 2001 UM$_{231}$ *, 17, 6, 26; 2001 UN$_{231}$ *, 5, 2, 6; 2001 UO$_{231}$ *, 7, 3, 8; 2001 UP$_{231}$ *, 11, 3, 7; 2001 UQ$_{231}$ *, 9, 3, 6; 2001 UR$_{231}$ *, 16, 5, 15; 2001 US$_{231}$ *, 8, 3, 2; 2001 UT$_{231}$ *, 8, 3, 8; 2001 UU$_{231}$ *, 6, 2, 7; 2001 UV$_{231}$ *, 11, 4, 9; 2001 VK$_{115}$, 3, 1, 0; 2001 YE$_{19}$, 9, 2, 31; 2002 CR$_{99}$, 3, 1, 0; 2002 ER$_{41}$, 3, 1, 0; 2002 EF$_{120}$, 3, 1, 0; 2002 EO$_{163}$ *, 6, 2, 1; 2002 FP$_{37}$, 13, 5, 1484; 2002 GU$_{187}$ *, 9, 3, 11; 2002 GV$_{187}$ *, 11, 4, 29; 2002 JW$_{125}$, 6, 2, 20; 2002 JX$_{149}$, 3, 1, 0; 2002 KK$_{16}$ *, 19, 7, 79; 2002 ND$_{5}$, 3, 1, 0; 2002 NT$_{5}$, 14, 6, 52; 2002 NX$_{53}$, 11, 4, 30; 2002 NE$_{55}$, 4, 1, 0; 2002 NV$_{69}$, 3, 1, 0; 2002 NP$_{71}$, 6, 2, 530; 2002 NQ$_{71}$ *, 23, 8, 73; 2002 NR$_{71}$ *, 13, 5, 34; 2002 NS$_{71}$ *, 10, 3, 13; 2002 NT$_{71}$ *, 6, 2, 4; 2002 NU$_{71}$ *, 20, 7, 54; 2002 NV$_{71}$ *, 7, 3, 9; 2002 NW$_{71}$ *, 13, 4, 37; 2002 NX$_{71}$ *, 12, 4, 17; 2002 NY$_{71}$ *, 16, 6, 55; 2002 NZ$_{71}$ *, 18, 6, 48; 2002 NA$_{72}$ *, 10, 3, 9; 2002 NB$_{72}$ *, 13, 4, 29; 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1995 QL$_{4}$, 2, 1, 0; 1996 TQ$_{28}$, 2, 1, 0; 1998 SM$_{36}$, 2, 1, 0; 1998 SB$_{41}$, 2, 1, 0; 1998 SD$_{41}$, 2, 1, 0; 1998 SE$_{41}$, 2, 1, 0; 1998 WS$_{24}$, 2, 1, 0; 1999 FH$_{20}$, 2, 1, 0; 1999 TE$_{42}$, 2, 1, 0; 1999 TK$_{44}$, 2, 1, 0; 1999 TW$_{57}$, 2, 1, 0; 1999 TL$_{59}$, 2, 1, 0; 1999 TR$_{59}$, 2, 1, 0; 1999 TZ$_{59}$, 2, 1, 0; 1999 TK$_{263}$, 2, 1, 0; 1999 TM$_{263}$, 2, 1, 0; 1999 TW$_{309}$, 2, 1, 0; 1999 VP$_{151}$, 2, 1, 0; 2000 GH$_{150}$, 4, 2, 1; 2000 QF$_{100}$, 2, 1, 0; 2000 RA$_{63}$, 2, 1, 0; 2000 TT$_{29}$, 2, 1, 0; 2001 DP$_{35}$, 2, 1, 0; 2001 QZ$_{133}$, 2, 1, 0; 2001 QH$_{155}$, 2, 1, 0; 2001 SR$_{207}$, 2, 1, 0; 2001 TJ$_{30}$, 2, 1, 0; 2001 TR$_{252}$, 2, 1, 0; 2001 TC$_{253}$, 2, 1, 0; 2001 TL$_{259}$, 2, 1, 0; 2001 TF$_{261}$, 2, 1, 0; 2001 UX$_{97}$, 2, 1, 0; 2001 UZ$_{226}$, 2, 1, 0; 2001 UW$_{230}$, 2, 1, 0; 2001 UK$_{231}$, 4, 2, 34; 2001 UL$_{231}$, 4, 2, 11; 2001 UM$_{231}$, 2, 1, 0; 2001 UO$_{231}$, 2, 1, 0; 2001 UP$_{231}$, 2, 1, 0; 2001 VS$_{20}$, 2, 1, 0; 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651 Grasslands Observatory, Tucson

J. E. McGaha, 5100 Sabino Foothills, Tucson, AZ 85750, U.S.A. [mcgaha@<suppressed>.com]
0.62-m $f/5.1$ Newtonian reflector + CCD
USNO-A2.0

2003 YL$_{118}$, 3, 1, 0; 2010 AD, 3, 1, 0; 2010 AE, 3, 1, 0; *[9, 3, 0*, 2010/01/06]*

658 National Research Council of Canada

D. D. Balam, Dominion Astrophysical Observatory, 5071 West Saanich Road, Victoria, BC, Canada [cosmos@<suppressed>.ca] (1)

2010 AK$_{34}$, 2, 1, 0; *[2, 1, 0*, 1997/04/07]*

673 Table Mountain Observatory, Wrightwood

J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drove, Pasadena, CA 91109, U.S.A. [w7ftt@<suppressed>.net] (5)
Observer D. Mayes
0.6-m $f/16$ Cassegrain + CCD
USNO-B1.0

2004 XX$_{5}$, 4, 1, 0; 2010 AB$_{3}$, 8, 2, 1; 2010 AN$_{3}$, 4, 1, 0; *[16, 3, 0*, 2010/01/08–2010/01/09]*

675 Palomar Mountain

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A. [efh@<suppressed>.gov] (2)

0.46-m Schmidt

{2} (50219), 1, 1, 0; *[1, 1, 0*, 1988/04/09]*

{30} 2005 WK_{71}, 2, 1, 0; *[2, 1, 0*, 1960/09/28]*

682 Kanab

E. Sheridan, 7205 Sunflower Lane, Kanab, UT 84741, U.S.A. [mened@<suppressed>.com]

0.41-m $f/10$ Schmidt-Cassegrain + CCD + $f/5$ focal reducer

UCAC-2

2006 UL_{17}, 2, 1, 0; 2008 VG_{77}, 2, 1, 0; 2009 YF, 2, 1, 0; 2010 AF_{40}, 2, 1, 0; (219224), 2, 1, 0; *[10, 5, 0*, 2001/03/25–2010/01/13]*

683 Goodricke-Pigott Observatory, Tucson

R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A. [gpobs@<suppressed>.com]

0.35-m reflector + CCD

UCAC-2

1998 QT_{73}, 2, 1, 0; 1998 YZ_{12}, 3, 1, 0; 2000 SB_{309}, 3, 1, 0; 2000 WB_{165}, 6, 2, 1; 2001 RV_{114}, 3, 1, 0; 2001 SK_{123}, 3, 1, 0; 2001 XV_{94}, 3, 1, 0; 2002 VQ_{11}, 3, 1, 0; 2002 WR_{29}, 3, 1, 0; 2003 SP_{51}, 2, 1, 0; 2003 UQ_{81}, 3, 1, 0; 2004 QJ_{10}, 3, 1, 0; 2004 RL_{110}, 3, 1, 0; 2004 SE_{58}, 3, 1, 0; 2004 TR_{91}, 2, 1, 0; 2004 WG_{6}, 3, 1, 0; 2005 CV_{53}, 3, 1, 0; 2005 ER_{85}, 3, 1, 0; 2005 FW_{14}, 3, 1, 0; 2005 SM_{107}, 3, 1, 0; 2005 TO_{93}, 6, 2, 1; 2005 UH_{397}, 3, 1, 0; 2006 AX_{83}, 3, 1, 0; 2006 EY_{70}, 3, 1, 0; 2006 JY_{1}, 2, 1, 0; 2006 JG_{54}, 3, 1, 0; 2006 SQ, 3, 1, 0; 2006 SZ_{43}, 3, 1, 0; 2006 SN_{64}, 3, 1, 0; 2006 SH_{138}, 3, 1, 0; 2007 DC_{117} *, 3, 1, 0; 2007 MC_{26}, 3, 1, 0; 2007 TB_{59}, 3, 1, 0; 2007 TC_{68}, 2, 1, 0; 2007 TK_{91}, 3, 1, 0; 2007 TN_{174}, 3, 1, 0; 2007 TN_{389}, 2, 1, 0; 2007 TN_{441}, 3, 1, 0; 2007 TK_{442}, 3, 1, 0; 2007 UR_{12}, 3, 1, 0; 2007 UV_{51}, 3, 1, 0; 2008 NF_{5}, 2, 1, 0; 2008 PC_{11}, 3, 1, 0; 2008 QM_{45}, 3, 1, 0; 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688 Lowell Observatory, Anderson Mesa Station

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{1} 2003 YA_{111}, 2, 1, 0; 2008 ON_{23}, 3, 1, 0; *[5, 2, 0*, 1997/12/27–1998/04/19]*

{4} 2007 EQ_{180}, 2, 1, 0; *[2, 1, 0*, 1997/10/28]*

{5} 2005 EG_{330}, 2, 1, 0; 2006 DQ_{190}, 2, 1, 0; 2008 WU_{108}, 2, 1, 0; 2008 XN_{15}, 2, 1, 0; 2008 XH_{54} *, 2, 1, 0; *[10, 5, 1*, 2000/03/03–2008/12/28]*

691 Steward Observatory, Kitt Peak

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [bob@<suppressed>.edu]

Observers R. S. McMillan, M. T. Read, T. H. Bressi

Measurer J. L. Montani

0.9-m $f/3$ reflector + CCD

USNO-B1.0

1988 PF_{1}, 3, 1, 0; 1991 RM_{3}, 6, 2, 1452; 1992 SW, 6, 2, 6; 1994 AH_{10}, 3, 1, 0; 1994 AY_{13}, 9, 3, 10; 1994 RC_{7}, 3, 1, 0; 1994 XV_{2}, 3, 1, 0; 1995 CA_{4}, 9, 3, 8; 1995 CQ_{7}, 3, 1, 0; 1995 DG_{8}, 3, 1, 0; 1995 FN_{5}, 3, 1, 0; 1995 MJ_{1}, 3, 1, 0; 1995 MP_{7}, 12, 4, 12; 1995 OT_{10}, 3, 1, 0; 1995 OA_{17}, 3, 1, 0; 1995 QQ_{6}, 3, 1, 0; 1995 ST_{11}, 3, 1, 0; 1995 SF_{16}, 3, 1, 0; 1995 SS_{19}, 3, 1, 0; 1995 SL_{57}, 2, 1, 0; 1995 SR_{59}, 1, 1, 0; 1995 ST_{60}, 3, 1, 0; 1995 SW_{69}, 3, 1, 0; 1995 SO_{87}, 6, 2, 3015; 1995 UK_{16}, 3, 1, 0; 1995 UA_{59}, 3, 1, 0; 1995 UD_{67}, 6, 2, 4; 1995 VS_{17}, 3, 1, 0; 1996 AD_{5}, 3, 1, 0; 1996 AF_{6}, 6, 2, 4; 1996 DB_{5}, 3, 1, 0; 1996 ER_{6}, 3, 1, 0; 1996 FB_{11}, 6, 2, 4; 1996 GL_{5}, 3, 1, 0; 1996 RH_{33}, 12, 4, 424; 1996 TV_{47}, 3, 1, 0; 1997 AW_{9}, 6, 2, 9; 1997 AB_{21}, 3, 1, 0; 1997 EJ_{3}, 6, 2, 12; 1997 GJ_{30}, 6, 2, 4; 1997 MY_{7}, 9, 3, 2559; 1997 SA_{8}, 3, 1, 0; 1997 SC_{12}, 6, 2, 1973; 1997 SC_{14}, 6, 2, 21;

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2005 WM$_{15}$, 3, 1, 0; 2005 WD$_{16}$, 3, 1, 0; 2005 WH$_{17}$, 3, 1, 0; 2005 WO$_{17}$, 3, 1, 0; 2005 WJ$_{24}$, 3, 1, 0; 2005 WX$_{24}$, 6, 2, 20; 2005 WU$_{25}$, 6, 2, 6; 2005 WN$_{28}$, 3, 1, 0; 2005 WZ$_{28}$, 12, 3, 2456; 2005 WZ$_{29}$, 3, 1, 0; 2005 WL$_{31}$, 3, 1, 0; 2005 WY$_{31}$, 3, 1, 0; 2005 WV$_{32}$, 3, 1, 0; 2005 WQ$_{33}$, 9, 3, 8; 2005 WD$_{34}$, 3, 1, 0; 2005 WV$_{36}$, 3, 1, 0; 2005 WF$_{41}$, 3, 1, 0; 2005 WV$_{42}$, 6, 2, 23; 2005 WY$_{45}$, 6, 2, 12; 2005 WV$_{47}$, 3, 1, 0; 2005 WP$_{48}$, 3, 1, 0; 2005 WT$_{51}$, 3, 1, 0; 2005 WZ$_{52}$, 3, 1, 0; 2005 WW$_{55}$, 3, 1, 0; 2005 WK$_{57}$, 3, 1, 0; 2005 WA$_{58}$, 3, 1, 0; 2005 WY$_{58}$, 3, 1, 0; 2005 WA$_{59}$, 6, 2, 2301; 2005 WZ$_{60}$, 3, 1, 0; 2005 WL$_{63}$, 6, 2, 56; 2005 WY$_{65}$, 3, 1, 0; 2005 WC$_{67}$, 3, 1, 0; 2005 WL$_{67}$, 6, 2, 4; 2005 WN$_{67}$, 6, 2, 4; 2005 WM$_{69}$, 6, 2, 4; 2005 WS$_{69}$, 3, 1, 0; 2005 WK$_{70}$, 3, 1, 0; 2005 WW$_{76}$, 3, 1, 0; 2005 WF$_{81}$, 3, 1, 0; 2005 WK$_{81}$, 3, 1, 0; 2005 WF$_{82}$, 9, 3, 8; 2005 WV$_{82}$, 3, 1, 0; 2005 WU$_{86}$, 6, 2, 4; 2005 WA$_{88}$, 3, 1, 0; 2005 WE$_{88}$, 9, 3, 53; 2005 WW$_{91}$, 3, 1, 0; 2005 WC$_{96}$, 6, 2, 2897; 2005 WM$_{96}$, 9, 3, 10; 2005 WW$_{98}$, 12, 3, 8; 2005 WY$_{102}$, 6, 2, 8; 2005 WR$_{107}$, 3, 1, 0; 2005 WO$_{108}$, 6, 2, 4; 2005 WB$_{116}$, 3, 1, 0; 2005 WP$_{120}$, 3, 1, 0; 2005 WY$_{120}$, 3, 1, 0; 2005 WT$_{121}$, 3, 1, 0; 2005 WR$_{123}$, 3, 1, 0; 2005 WM$_{125}$, 9, 3, 29; 2005 WW$_{126}$, 3, 1, 0; 2005 WT$_{129}$, 3, 1, 0; 2005 WF$_{134}$, 9, 3, 5520; 2005 WS$_{137}$, 3, 1, 0; 2005 WR$_{138}$, 3, 1, 0; 2005 WS$_{138}$, 6, 2, 30; 2005 WO$_{140}$, 3, 1, 0; 2005 WT$_{140}$, 3, 1, 0; 2005 WK$_{142}$, 3, 1, 0; 2005 WX$_{142}$, 3, 1, 0; 2005 WQ$_{143}$, 6, 2, 4; 2005 WE$_{144}$, 6, 2, 4; 2005 WS$_{144}$, 6, 2, 43; 2005 WA$_{147}$, 6, 2, 14; 2005 WO$_{149}$, 3, 1, 0; 2005 WZ$_{150}$, 3, 1, 0; 2005 WX$_{151}$, 6, 2, 4; 2005 WL$_{152}$, 3, 1, 0; 2005 WM$_{155}$, 9, 3, 1840; 2005 WW$_{156}$, 6, 2, 4; 2005 WS$_{157}$, 6, 2, 9; 2005 WW$_{159}$, 3, 1, 0; 2005 WK$_{161}$, 3, 1, 0; 2005 WA$_{164}$, 3, 1, 0; 2005 WM$_{168}$, 3, 1, 0; 2005 WY$_{169}$, 6, 2, 8; 2005 WX$_{170}$, 3, 1, 0; 2005 WD$_{171}$, 9, 3, 1488; 2005 WT$_{176}$, 9, 3, 6; 2005 WB$_{177}$, 3, 1, 0; 2005 WV$_{177}$, 6, 2, 18; 2005 WX$_{177}$, 9, 3, 28; 2005 WZ$_{177}$, 3, 1, 0; 2005 WN$_{180}$, 3, 1, 0; 2005 WQ$_{185}$, 6, 2, 51; 2005 WT$_{186}$, 3, 1, 0; 2005 WV$_{188}$, 6, 2, 9; 2005 WL$_{191}$, 3, 1, 0; 2005 WW$_{192}$, 9, 3, 973; 2005 WW$_{195}$, 3, 1, 0; 2005 WZ$_{195}$, 9, 3, 8; 2005 WL$_{197}$, 6, 2, 4; 2005 WG$_{201}$, 6, 2, 4; 2005 WF$_{202}$, 3, 1, 0; 2005 WO$_{205}$, 3, 1, 0; 2005 WZ$_{210}$, 9, 2, 8; 2005 XF$_{2}$, 6, 2, 4; 2005 XA$_{3}$, 3, 1, 0; 2005 XQ$_{3}$, 3, 1, 0; 2005 XW$_{3}$, 3, 1, 0; 2005 XV$_{8}$, 3, 1, 0; 2005 XZ$_{9}$, 6, 2, 9; 2005 XQ$_{11}$, 6, 2, 4; 2005 XC$_{12}$, 3, 1, 0; 2005 XA$_{15}$, 6, 2, 4; 2005 XG$_{18}$, 3, 1, 0; 2005 XJ$_{27}$, 3, 1, 0; 2005 XJ$_{32}$, 6, 2, 4; 2005 XN$_{32}$, 3, 1, 0; 2005 XL$_{36}$, 3, 1, 0; 2005 XN$_{38}$, 6, 2, 8; 2005 XN$_{40}$, 6, 2, 12; 2005 XR$_{41}$, 3, 1, 0; 2005 XP$_{47}$, 3, 1, 0; 2005 XN$_{48}$, 3, 1, 0; 2005 XH$_{49}$, 9, 3, 9; 2005 XW$_{49}$, 3, 1, 0; 2005 XX$_{50}$, 3, 1, 0; 2005 XR$_{51}$, 3, 1, 0; 2005 XK$_{54}$, 3, 1, 0; 2005 XN$_{54}$, 3, 1, 0; 2005 XQ$_{54}$, 3, 1, 0; 2005 XA$_{55}$, 3, 1, 0; 2005 XN$_{60}$, 3, 1, 0; 2005 XC$_{62}$, 3, 1, 0; 2005 XW$_{62}$, 6, 2, 2571; 2005 XM$_{67}$, 3, 1, 0; 2005 XY$_{67}$, 3, 1, 0; 2005 XK$_{68}$, 9, 3, 3278; 2005 XM$_{68}$, 3, 1, 0; 2005 XL$_{73}$, 3, 1, 0; 2005 XQ$_{76}$, 6, 2, 1446; 2005 XF$_{81}$, 6, 2, 1899; 2005 XK$_{82}$, 3, 1, 0; 2005 XG$_{84}$, 3, 1, 0; 2005 XW$_{84}$, 3, 1, 0; 2005 XX$_{89}$, 6, 2, 2235; 2005 XJ$_{100}$, 3, 1, 0; 2005 XO$_{110}$, 6, 2, 13; 2005 XW$_{116}$, 6, 2, 6; 2005 XH$_{117}$, 6, 2, 8; 2005 YF$_{2}$, 3, 1, 0; 2005 YL$_{5}$, 3, 1, 0; 2005 YK$_{6}$, 3, 1, 0; 2005 YB$_{7}$, 6, 2, 8; 2005 YL$_{7}$, 6, 2, 5; 2005 YP$_{7}$, 3, 1, 0; 2005 YU$_{9}$, 3, 1, 0; 2005 YO$_{12}$, 6, 1, 0; 2005 YA$_{13}$, 3, 1, 0; 2005 YH$_{13}$, 6, 1, 0; 2005 YO$_{13}$, 6, 1, 0; 2005 YS$_{13}$, 3, 1, 0; 2005 YZ$_{13}$, 3, 1, 0; 2005 YH$_{14}$, 3, 1, 0; 2005 YL$_{15}$, 3, 1, 0; 2005 YM$_{15}$, 3, 1, 0; 2005 YV$_{15}$, 3, 1, 0; 2005 YH$_{19}$, 6, 2, 16; 2005 YC$_{20}$, 18, 5, 5790; 2005 YG$_{20}$, 6, 2, 19; 2005 YK$_{20}$, 21, 7, 2887; 2005 YL$_{20}$, 3, 1, 0; 2005 YP$_{20}$, 3, 1, 0; 2005 YU$_{20}$, 3, 1, 0; 2005 YQ$_{21}$, 6, 2, 46;

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(229536), 2, 1, 0; (229552), 3, 1, 0; (229564), 3, 1, 0; (229578), 3, 1, 0; (229582), 6, 2, 8; (229597), 12, 4, 8; (229604), 6, 2, 4; (229605), 3, 1, 0; (229630), 6, 2, 4; (229635), 6, 2, 8; (229643), 3, 1, 0; (229645), 6, 2, 4; (229646), 3, 1, 0; (229649), 3, 1, 0; (229655), 3, 1, 0; (229664), 3, 1, 0; (229683), 3, 1, 0; (229696), 6, 2, 6; (229715), 6, 2, 13; (229721), 3, 1, 0; (229747), 3, 1, 0; (229750), 6, 2, 2; (229788), 3, 1, 0; (229791), 3, 1, 0; (229792), 3, 1, 0; (229793), 3, 1, 0; (229804), 3, 1, 0; (229806), 6, 2, 7; (229807), 3, 1, 0; (229810), 3, 1, 0; (229817), 3, 1, 0; (229820), 3, 1, 0; *[105662, 22268, 1862*, 1991/09/07–2010/01/17]*

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1.54-m reflector + CCD

USNO-A2.0

2006 OY$_{5}$, 3, 1, 0; 2008 PW$_{20}$, 3, 1, 0; *[6, 2, 0*, 1995/04/02–1999/04/14]*

695 Kitt Peak

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Observers M. Trueblood, L. Lebofsky

Measurer R. Crawford

2.1-m $f/7.7$ Ritchey-Chrétien + CCD

USNO-B1.0, UCAC-2, UCAC-3

{21} 2007 RA$_{282}$, 3, 1, 0; *[3, 1, 0*, 2005/06/06]*

{23} 1999 VD$_{139}$, 2, 1, 0; 1999 VH$_{154}$, 2, 1, 0; 2001 SO$_{355}$, 2, 1, 0; 2002 QR$_{60}$, 2, 1, 0; 2005 SG$_{48}$, 2, 1, 0; 2005 TP$_{124}$, 2, 1, 0; 2005 TO$_{191}$, 2, 1, 0; 2005 VZ$_{99}$, 2, 1, 0; 2006 BJ$_{233}$, 2, 1, 0; 2006 CS$_{46}$, 2, 1, 0; 2006 CE$_{68}$, 2, 1, 0; 2006 EO$_{21}$, 2, 1, 0; 2006 WC$_{205}$, 2, 1, 0; 2007 BK$_{16}$, 2, 1, 0; 2007 BE$_{102}$, 2, 1, 0; 2007 CD$_{32}$, 2, 1, 0; 2007 EW$_{14}$, 2, 1, 0; 2008 DX$_{82}$, 2, 1, 0; 2008 GT$_{117}$, 2, 1, 0; 2008 KN$_{17}$, 2, 1, 0; 2008 OZ$_{17}$, 2, 1, 0; 2008 RS$_{143}$, 2, 1, 0; 2008 TN$_{162}$, 2, 1, 0; 2008 UY$_{294}$, 2, 1, 0; 2008 WZ$_{134}$, 2, 1, 0; 2009 QC$_{59}$, 2, 1, 0; 2009 ST$_{354}$, 3, 1, 0; 2009 SW$_{357}$, 2, 1, 0; 2009 TM$_{13}$, 2, 1, 0; 2009 VF$_{114}$, 2, 1, 0; 2009 WY$_{70}$, 2, 1, 0; 2009 WR$_{175}$, 2, 1, 0; 2009 YP$_{21}$, 2, 1, 0; 2010 AE$_{1}$, 3, 1, 0; 2010 BM$_{2}$, 2, 1, 0; *[72, 35, 0*, 2004/10/10–2007/02/21]*

{1} 1999 JN$_{47}$, 2, 1, 0; 1999 XF$_{80}$, 2, 1, 0; 2000 RZ$_{36}$, 2, 1, 0; 2002 CT$_{280}$, 2, 1, 0; 2002 OE$_{33}$, 2, 1, 0; 2002 PR$_{68}$, 2, 1, 0; 2002 PX$_{129}$, 2, 1, 0; 2002 QP$_{68}$, 2, 1, 0; 2002 QX$_{84}$, 4, 1, 0; 2002 QV$_{130}$, 2, 1, 0; 2002 TU$_{305}$, 2, 1, 0; 2002 VL$_{145}$, 2, 1, 0; 2003 FO$_{26}$, 2, 1, 0; 2003 QQ$_{68}$, 2, 1, 0;

2003 SA$_{27}$, 2, 1, 0; 2003 SO$_{46}$, 2, 1, 0; 2003 SF$_{70}$, 2, 1, 0; 2003 UE$_{179}$, 2, 1, 0; 2003 UF$_{209}$, 2, 1, 0; 2003 WP$_{41}$, 2, 1, 0; 2004 CP$_{27}$, 2, 1, 0; 2004 RJ$_{335}$, 2, 1, 0; 2004 RD$_{356}$, 2, 1, 0; 2004 TX$_{41}$, 2, 1, 0; 2004 XD$_{8}$, 2, 1, 0; 2005 AW$_{64}$, 2, 1, 0; 2005 BO$_{48}$, 2, 1, 0; 2005 EB$_{331}$, 2, 1, 0; 2005 MP$_{20}$, 2, 1, 0; 2005 NN$_{33}$, 2, 1, 0; 2005 QY$_{133}$, 2, 1, 0; 2005 ST$_{89}$, 2, 1, 0; 2005 SK$_{109}$, 2, 1, 0; 2005 SX$_{130}$, 2, 1, 0; 2005 UV$_{57}$, 2, 1, 0; 2005 UK$_{117}$, 2, 1, 0; 2005 UD$_{358}$, 2, 1, 0; 2005 UH$_{413}$, 2, 1, 0; 2005 WB$_{177}$, 2, 1, 0; 2005 YW$_{63}$, 2, 1, 0; 2005 YF$_{76}$, 2, 1, 0; 2005 YK$_{116}$, 2, 1, 0; 2005 YG$_{140}$, 2, 1, 0; 2006 AC$_{68}$, 2, 1, 0; 2006 BO$_{132}$, 2, 1, 0; 2006 BQ$_{194}$, 2, 1, 0; 2006 DP$_{1}$, 2, 1, 0; 2006 EP$_{12}$, 2, 1, 0; 2006 FN$_{53}$, 3, 1, 0; 2006 HX$_{49}$, 2, 1, 0; 2006 HW$_{62}$, 2, 1, 0; 2006 PX$_{13}$, 2, 1, 0; 2006 QF$_{134}$, 2, 1, 0; 2006 QM$_{163}$, 2, 1, 0; 2006 SR$_{55}$, 2, 1, 0; 2006 SZ$_{107}$, 2, 1, 0; 2006 SY$_{143}$, 2, 1, 0; 2006 SU$_{213}$, 2, 1, 0; 2006 SH$_{271}$, 2, 1, 0; 2006 SB$_{336}$, 2, 1, 0; 2006 SM$_{396}$, 2, 1, 0; 2006 TC$_{41}$, 2, 1, 0; 2006 TH$_{90}$, 2, 1, 0; 2006 TD$_{119}$, 2, 1, 0; 2006 UT$_{77}$, 2, 1, 0; 2006 UZ$_{78}$, 2, 1, 0; 2006 UC$_{232}$, 4, 1, 0; 2006 WB$_{100}$, 2, 1, 0; 2007 AY$_{22}$, 2, 1, 0; 2007 BT$_{16}$, 2, 1, 0; 2007 GL$_{6}$, 2, 1, 0; 2007 PK$_{11}$, 2, 1, 0; 2007 QE$_{14}$, 2, 1, 0; 2007 RB$_{84}$, 2, 1, 0; 2007 RY$_{153}$, 2, 1, 0; 2007 RT$_{167}$, 2, 1, 0; 2007 RF$_{176}$, 2, 1, 0; 2007 RF$_{194}$, 2, 1, 0; 2007 RH$_{206}$, 2, 1, 0; 2007 RG$_{227}$, 2, 1, 0; 2007 RR$_{293}$, 2, 1, 0; 2007 RB$_{301}$, 2, 1, 0; 2007 RW$_{301}$, 2, 1, 0; 2007 RO$_{309}$, 2, 1, 0; 2007 TD$_{33}$, 2, 1, 0; 2007 TZ$_{98}$, 2, 1, 0; 2007 TO$_{121}$, 2, 1, 0; 2007 TH$_{174}$, 2, 1, 0; 2007 TX$_{184}$, 2, 1, 0; 2007 TG$_{201}$, 2, 1, 0; 2007 TU$_{221}$, 2, 1, 0; 2007 TA$_{262}$, 2, 1, 0; 2007 TZ$_{277}$, 2, 1, 0; 2007 TG$_{339}$, 2, 1, 0; 2007 TY$_{441}$, 4, 2, 969; 2007 UX$_{27}$, 2, 1, 0; 2007 UL$_{61}$, 2, 1, 0; 2007 UN$_{87}$, 2, 1, 0; 2007 UO$_{112}$, 2, 1, 0; 2007 VN$_{4}$, 2, 1, 0; 2007 VC$_{201}$, 2, 1, 0; 2007 VR$_{261}$, 2, 1, 0; 2008 CZ$_{203}$, 2, 1, 0; 2008 EX$_{108}$, 2, 1, 0; 2008 GY$_{51}$, 2, 1, 0; 2008 HJ$_{12}$, 4, 2, 1032; 2008 KG$_{20}$, 2, 1, 0; 2008 OW$_{23}$, 2, 1, 0; 2008 OJ$_{24}$, 2, 1, 0; 2008 OB$_{25}$, 2, 1, 0; 2008 QK$_{17}$, 2, 1, 0; 2008 QM$_{47}$, 2, 1, 0; 2008 RO$_{20}$, 2, 1, 0; 2008 RQ$_{31}$, 2, 1, 0; 2008 RJ$_{32}$, 2, 1, 0; 2008 RQ$_{81}$, 2, 1, 0; 2008 RG$_{94}$, 2, 1, 0; 2008 RM$_{135}$, 2, 1, 0; 2008 RB$_{137}$, 2, 1, 0; 2008 RO$_{138}$, 2, 1, 0; 2008 RY$_{138}$, 2, 1, 0; 2008 SG$_{38}$, 2, 1, 0; 2008 SM$_{42}$, 2, 1, 0; 2008 SY$_{132}$, 2, 1, 0; 2008 SF$_{204}$, 2, 1, 0; 2008 SK$_{300}$, 2, 1, 0; 2008 SN$_{302}$, 2, 1, 0; 2008 SR$_{302}$, 2, 1, 0; 2008 TB$_{18}$, 2, 1, 0; 2008 TD$_{174}$, 2, 1, 0; 2008 TL$_{181}$, 2, 1, 0; 2008 TL$_{185}$, 2, 1, 0; 2008 TK$_{186}$, 2, 1, 0; 2008 UX$_{20}$, 4, 2, 564; 2008 UB$_{166}$, 2, 1, 0; 2008 UO$_{185}$, 2, 1, 0; 2008 UR$_{232}$, 2, 1, 0; 2008 UV$_{255}$, 2, 1, 0; 2008 UC$_{256}$, 2, 1, 0; 2008 VN$_{29}$, 2, 1, 0; 2008 VM$_{78}$, 2, 1, 0; 2008 VR$_{78}$, 2, 1, 0; 2008 WJ$_{73}$, 2, 1, 0; 2009 BX$_{165}$, 2, 1, 0; 2009 CU$_{6}$, 2, 1, 0; 2009 DH$_{17}$, 2, 1, 0; 2009 DS$_{61}$, 2, 1, 0; 2009 DF$_{62}$, 2, 1, 0; 2009 EE$_{29}$, 2, 1, 0; 2009 PF$_{19}$, 2, 1, 0; 2009 PM$_{19}$, 2, 1, 0; 2009 SZ$_{153}$, 2, 1, 0; 2009 SG$_{268}$, 2, 1, 0; 2009 SU$_{282}$, 2, 1, 0; 2009 SD$_{353}$, 2, 1, 0; 2009 SH$_{356}$, 2, 1, 0; 2009 ST$_{356}$, 2, 1, 0; 2009 TJ$_{11}$, 2, 1, 0; 2009 UV, 2, 1, 0; 2009 UT$_{13}$, 2, 1, 0; 2009 UP$_{30}$, 2, 1, 0; 2009 UN$_{35}$, 4, 2, 1357; 2009 UP$_{118}$, 2, 1, 0; 2009 UP$_{133}$, 2, 1, 0; 2009 UR$_{146}$, 2, 1, 0; 2009 UZ$_{147}$, 2, 1, 0; 2009 VF$_{55}$, 2, 1, 0; 2009 VK$_{56}$, 2, 1, 0; 2009 VE$_{66}$, 2, 1, 0; 2009 VC$_{69}$, 4, 1, 0; 2009 WM$_{5}$, 2, 1, 0; 2009 WR$_{77}$, 2, 1, 0; 2009 WK$_{94}$, 2, 1, 0; 2009 XL, 2, 1, 0; 2009 XH$_{16}$, 2, 1, 0; 2009 YF$_{4}$, 2, 1, 0; 2009 YS$_{19}$, 2, 1, 0; 2009 YR$_{22}$, 2, 1, 0; 2010 AS, 2, 1, 0; *[373, 179, 0∗, 1999/11/11–2006/05/02]*

{3} 2003 FX$_{83}$, 8, 2, 31; 2004 XX$_{92}$, 3, 1, 0; 2005 SC$_{292}$, 3, 1, 0; 2009 SV$_{355}$, 2, 1, 0; 2009 WB$_{170}$, 5, 1, 0; *[21, 5, 0∗, 2000/12/22–2004/03/26]*

{27} 2009 WR$_{249}$, 4, 1, 0; 2009 XO, 12, 1, 0; 2010 AK$_{2}$, 3, 1, 0; 2010 AL$_{2}$, 3, 1, 0; 2010 AM$_{2}$, 3, 1, 0; 2010 AN$_{2}$, 4, 1, 0; 2010 AO$_{2}$, 4, 1, 0; 2010 AB$_{3}$, 4, 1, 0; 2010 AC$_{3}$, 4, 1, 0; 2010 AD$_{3}$, 3, 1, 0; 2010 AE$_{3}$, 4, 1, 0; 2010 AN$_{3}$, 3, 1, 0; *[51, 12, 0∗, 2010/01/08]*

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L. Macri, no details supplied (6)

T. B. Spahr, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [tspahr@<suppressed>.edu] (7)

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K. A. Williams, 933 N Cherry Ave, Tucson, AZ, 8571, U.S.A. [kurtis@<suppressed>.edu] (11)

B. Gladman, Dept. of Physics and Astronomy, University of British Columbia, 6224 Agricultural Road, Vancouver, BC V6T 1Z1, Canada [gladman@<suppressed>.ca] (12)

Observers C. W. Hergenrother, T. Grav
Measurer T. B. Spahr
1.2-m reflector + CCD
USNO-B1.0

2006 UY$_{231}$, 2, 1, 0; 2007 WO$_{54}$, 4, 1, 0; *[6, 2, 0∗, 2005/01/18–2005/06/15]*

699 Lowell Observatory-LONEOS

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Observers B. W. Koehn, B. A. Skiff, M. E. Van Ness
Measurers B. W. Koehn, W. Kelly, B. A. Skiff, M. E. Van Ness, R. A. Cash
0.59-m LONEOS Schmidt + CCD
USNO-B1.0, USNO-A2.0, GSC-ACT

1995 CJ$_{10}$, 4, 1, 0; 1998 SG$_{3}$, 4, 1, 0; 2000 CJ$_{142}$, 4, 1, 0; 2000 EZ$_{99}$, 4, 1, 0; 2000 SE$_{36}$, 4, 1, 0; 2000 WZ$_{105}$, 4, 1, 0; 2001 FG$_{197}$ ∗, 4, 1, 0; 2001 UV$_{94}$, 4, 1, 0; 2001 VQ$_{95}$, 4, 1, 0; 2001 WS$_{53}$, 4, 1, 0; 2001 WS$_{65}$, 4, 1, 0; 2001 XO$_{112}$, 4, 1, 0; 2001 YE$_{19}$, 4, 1, 0; 2001 YD$_{131}$, 4, 1, 0; 2002 CS$_{21}$, 4, 1, 0; 2002 CX$_{62}$, 4, 1, 0; 2002 CO$_{302}$, 4, 1, 0; 2002 FP$_{37}$, 4, 1, 0; 2002 GQ$_{93}$, 4, 1, 0; 2002 GJ$_{111}$, 4, 1, 0; 2002 JE$_{106}$, 4, 1, 0; 2002 KK$_{16}$, 4, 1, 0; 2002 NB$_{70}$, 4, 1, 0; 2002 PY$_{64}$, 4, 1, 0; 2002 PR$_{175}$, 4, 1, 0; 2002 PS$_{177}$, 4, 1, 0; 2002 PY$_{191}$, 4, 1, 0; 2002 QQ$_{94}$, 4, 1, 0; 2002 QT$_{101}$, 4, 1, 0; 2002 QB$_{136}$, 4, 1, 0; 2002 RD$_{150}$, 4, 1, 0; 2002 RY$_{262}$, 4, 1, 0; 2002 RS$_{267}$, 4, 1, 0; 2002 RH$_{282}$, 4, 1, 0; 2002 SK$_{15}$, 3, 1, 0; 2002 UK$_{2}$, 4, 1, 0; 2002 UX$_{9}$, 3, 1, 0; 2002 VR$_{75}$, 4, 1, 0; 2002 VB$_{143}$, 4, 1, 0; 2002 XB$_{120}$, 3, 1, 0; 2002 YP$_{28}$, 8, 2, 2042; 2003 AP$_{33}$, 4, 1, 0; 2003 BS$_{52}$, 4, 1, 0; 2003 FS$_{5}$, 4, 1, 0; 2003 FW$_{7}$, 4, 1, 0; 2003 FS$_{67}$, 4, 1, 0; 2003 FL$_{71}$, 4, 1, 0; 2003 FJ$_{132}$, 4, 1, 0; 2003 QM$_{33}$, 4, 1, 0; 2003 SY$_{94}$, 4, 1, 0; 2003 SM$_{248}$, 4, 1, 0; 2003 SR$_{280}$, 4, 1, 0; 2003 SL$_{288}$, 4, 1, 0; 2003 SX$_{330}$, 4, 1, 0; 2003 SX$_{405}$, 4, 1, 0; 2003 TA$_{8}$, 4, 1, 0; 2003 TH$_{56}$, 4, 1, 0; 2003 UT$_{51}$, 4, 1, 0; 2003 UK$_{97}$, 4, 1, 0; 2003 UE$_{145}$, 3, 1, 0; 2003 UN$_{154}$, 4, 1, 0; 2003 UE$_{373}$, 4, 1, 0; 2004 EX$_{19}$, 12, 3, 2241; 2004 PS$_{10}$, 4, 1, 0; 2004 PA$_{52}$, 4, 1, 0; 2004 RF$_{33}$, 8, 2, 25; 2004 RP$_{136}$, 4, 1, 0; 2004 RX$_{184}$, 4, 1, 0; 2004 RC$_{215}$, 8, 2, 23; 2004 RT$_{215}$, 4, 1, 0; 2004 RD$_{223}$, 4, 1, 0; 2004 RW$_{248}$, 4, 1, 0; 2004 RT$_{305}$, 4, 1, 0; 2004 RA$_{357}$ ∗, 8, 2, 25; 2004 SG$_{62}$ ∗, 12, 3, 22; 2004 SH$_{62}$, 4, 1, 0; 2004 SJ$_{62}$ ∗, 8, 2, 23; 2004 TX$_{181}$, 8, 2, 22; 2004 TC$_{200}$, 4, 1, 0; 2004 TE$_{286}$, 4, 1, 0; 2004 TL$_{370}$ ∗, 12, 3, 28; 2004 TM$_{370}$, 8, 2, 22; 2004 TP$_{370}$ ∗, 8, 2, 56; 2004 UY, 4, 1, 0; 2004 VU$_{12}$, 12, 3, 1045; 2004 VL$_{22}$, 3, 1, 0; 2004 VR$_{39}$, 4, 1, 0; 2004 VS$_{86}$, 4, 1, 0; 2004 WA$_{8}$, 4, 1, 0; 2004 WV$_{12}$, 4, 1, 0; 2004 XU$_{20}$, 4, 1, 0; 2004 XO$_{34}$, 4, 1, 0; 2004 XX$_{50}$, 4, 1, 0; 2004 XL$_{88}$, 3, 1, 0; 2004 XS$_{124}$, 4, 1, 0; 2004 XY$_{169}$, 4, 1, 0; 2004 YF$_{8}$, 4, 1, 0; 2005 AQ$_{6}$, 4, 1, 0; 2005 AX$_{82}$, 4, 1, 0; 2005 BO$_{49}$, 8, 2, 590; 2005 BQ$_{49}$, 4, 1, 0; 2005 CO$_{39}$, 4, 1, 0; 2005 CT$_{61}$, 4, 1, 0; 2005 CV$_{80}$, 8, 2, 49; 2005 CX$_{80}$, 4, 1, 0; 2005 CZ$_{80}$ ∗, 4, 1, 0; 2005 CA$_{81}$ ∗, 4, 1, 0; 2005 EC$_{133}$, 4, 1, 0; 2005 EZ$_{139}$, 4, 1, 0; 2005 EH$_{146}$, 4, 1, 0; 2005 EV$_{227}$, 4, 1, 0; 2005 EX$_{269}$, 4, 1, 0; 2005 EV$_{281}$, 4, 1, 0; 2005 EO$_{330}$, 4, 1, 0; 2005 ES$_{330}$ ∗, 8, 2, 21; 2005 EU$_{330}$, 16, 4, 1439; 2005 EV$_{330}$, 8, 2, 22; 2005 EZ$_{330}$, 4, 1, 0; 2005 EA$_{331}$, 4, 1, 0; 2005 EC$_{331}$, 12, 3, 973; 2005 FL, 4, 1, 0; 2005 FO$_{14}$ ∗, 4, 1, 0; 2005 FQ$_{14}$, 4, 1, 0; 2005 FT$_{14}$, 4, 1, 0; 2005 FU$_{14}$, 4, 1, 0; 2005 GU$_{58}$, 4, 1, 0; 2005 GH$_{59}$, 4, 1, 0; 2005 GE$_{82}$, 4, 1, 0; 2005 GE$_{124}$, 4, 1, 0; 2005 GP$_{125}$, 4, 1, 0; 2005 GO$_{136}$, 4, 1, 0; 2005 GA$_{140}$, 4, 1, 0; 2005 GO$_{223}$, 4, 1, 0; 2005 GR$_{227}$ ∗, 8, 2, 4; 2005 GT$_{227}$, 4, 1, 0; 2005 GV$_{227}$ ∗, 4, 1, 0; 2005 JW$_{49}$, 3, 1, 0; 2005 JM$_{95}$, 4, 1, 0; 2005 JV$_{185}$, 4, 1, 0; 2005 MV$_{21}$, 4, 1, 0; 2005 MC$_{55}$ ∗, 12, 2, 1740; 2005 PY$_{18}$, 4, 1, 0; 2005 QU$_{2}$, 4, 1, 0; 2005 QG$_{11}$, 3, 1, 0; 2005 QR$_{13}$, 4, 1, 0; 2005 QM$_{140}$, 3, 1, 0; 2005 QS$_{174}$, 4, 1, 0; 2005 QR$_{190}$, 8, 2, 17; 2005 QS$_{190}$, 4, 1, 0; 2005 RA$_{52}$, 8, 2, 31; 2005 SZ$_{201}$, 4, 1, 0; 2005 SE$_{293}$, 3, 1, 0; 2005 UZ$_{43}$, 4, 1, 0; 2005 UW$_{50}$, 4, 1, 0; 2005 UC$_{251}$, 4, 1, 0; 2005 UJ$_{323}$, 4, 1, 0; 2005 UG$_{349}$, 4, 1, 0; 2005 UC$_{446}$, 4, 1, 0; 2005 UL$_{480}$, 4, 1, 0; 2005 WD$_{171}$, 4, 1, 0; 2005 WV$_{187}$, 4, 1, 0; 2005 WM$_{191}$, 4, 1, 0; 2005 YL$_{20}$, 4, 1, 0; 2005 YR$_{91}$, 4, 1, 0; 2005 YR$_{106}$, 4, 1, 0; 2005 YZ$_{206}$, 4, 1, 0; 2005 YX$_{244}$, 4, 1, 0; 2005 YF$_{256}$, 4, 1, 0; 2006 AY$_{4}$, 4, 1, 0; 2006 AN$_{22}$, 4, 1, 0; 2006 AM$_{29}$, 4, 1, 0; 2006 AS$_{83}$, 4, 1, 0; 2006 AT$_{86}$, 4, 1, 0; 2006 BX$_{24}$, 4, 1, 0; 2006 BM$_{86}$, 4, 1, 0; 2006 BX$_{143}$, 4, 1, 0; 2006 BV$_{149}$, 4, 1, 0; 2006 BV$_{207}$, 4, 1, 0; 2006 BD$_{281}$, 4, 1, 0; 2006 CD$_{15}$, 4, 1, 0; 2006 CV$_{49}$, 4, 1, 0; 2006 CP$_{50}$, 4, 1, 0; 2006 CF$_{60}$, 4, 1, 0; 2006 DO$_{11}$, 4, 1, 0; 2006 DG$_{53}$, 4, 1, 0; 2006 DF$_{66}$, 4, 1, 0; 2006 DE$_{122}$, 4, 1, 0; 2006 DT$_{150}$, 4, 1, 0; 2006 DX$_{205}$, 4, 1, 0; 2006 EX$_{40}$, 4, 1, 0; 2006 FY, 4, 1, 0; 2006 FX$_{43}$, 4, 1, 0; 2006 GJ$_{16}$, 4, 1, 0; 2006 GU$_{34}$, 4, 1, 0; 2006 HB$_{17}$, 4, 1, 0; 2006 HG$_{19}$, 4, 1, 0; 2006 HX$_{29}$, 4, 1, 0; 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0.40-m $f/5$ Schmidt-Cassegrain + CCD

GSC-ACT, USNO-A2.0, UCAC-2

2004 JY$_{18}$, 3, 1, 0; 2005 EY$_{236}$, 4, 1, 0; 2005 UA$_{92}$, 3, 1, 0; 2006 FV$_{9}$, 2, 1, 0; 2006 SB$_{295}$, 4, 1, 0; 2007 RH$_{312}$, 2, 1, 0; 2008 EC$_{9}$, 4, 1, 0; 2008 TS$_{181}$ $*$, 4, 1, 0; *[26, 8, 1$*$, 2005/10/24–2008/10/01]*

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Observers R. E. Hill, R. A. Kowalski, S. M. Larson, A. R. Gibbs

Measurers J. D. Ahern, E. C. Beshore, A. Boattini, G. J. Garradd, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson, R. H. McNaught

0.68-m Schmidt + CCD

UCAC-2

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2007 TU_{33}, 4, 1, 0; 2007 TO_{41}, 4, 1, 0; 2007 TU_{45}, 4, 1, 0; 2007 TW_{49}, 4, 1, 0; 2007 TB_{54}, 4, 1, 0; 2007 TQ_{56}, 4, 1, 0; 2007 TZ_{58}, 8, 2, 24; 2007 TB_{65}, 4, 1, 0; 2007 TH_{68}, 8, 1, 0; 2007 TU_{69}, 4, 1, 0; 2007 TG_{72}, 8, 2, 13; 2007 TU_{74}, 4, 1, 0; 2007 TY_{79}, 4, 1, 0; 2007 TC_{86}, 4, 1, 0; 2007 TM_{111}, 4, 1, 0; 2007 TD_{112}, 4, 1, 0; 2007 TH_{113}, 4, 1, 0; 2007 TT_{113}, 4, 1, 0; 2007 TZ_{117}, 4, 1, 0; 2007 TJ_{132}, 4, 1, 0; 2007 TJ_{148}, 4, 1, 0; 2007 TZ_{148}, 4, 1, 0; 2007 TX_{149}, 4, 1, 0; 2007 TC_{150}, 8, 2, 953; 2007 TN_{151}, 4, 1, 0; 2007 TT_{158}, 4, 1, 0; 2007 TH_{166}, 4, 1, 0; 2007 TK_{167}, 4, 1, 0; 2007 TK_{168}, 4, 1, 0; 2007 TJ_{181}, 8, 2, 7; 2007 TH_{183}, 4, 1, 0; 2007 TQ_{185}, 4, 1, 0; 2007 TZ_{189}, 4, 1, 0; 2007 TX_{196}, 4, 1, 0; 2007 TD_{211}, 4, 1, 0; 2007 TU_{212}, 4, 1, 0; 2007 TA_{213}, 4, 1, 0; 2007 TO_{223}, 8, 2, 29; 2007 TK_{224}, 4, 1, 0; 2007 TO_{230}, 4, 1, 0; 2007 TL_{244}, 4, 1, 0; 2007 TC_{246}, 4, 1, 0; 2007 TL_{246}, 8, 2, 50; 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Observers M. Blythe, G. Spitz, R. Brungard, J. Paige, P. Festler
1.0-m $f/2.15$ reflector + CCD
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(229002), 4, 1, 0; (229003), 4, 1, 0; (229005), 9, 2, 6; (229006), 5, 1, 0; (229010), 4, 1, 0; (229011), 8, 2, 5; (229014), 9, 2, 5; (229015), 10, 2, 6; (229016), 6, 2, 5; (229017), 10, 2, 6; (229018), 10, 2, 6; (229021), 9, 2, 5; (229023), 4, 1, 0; (229024), 3, 1, 0; (229028), 3, 1, 0; (229041), 3, 1, 0; (229081), 5, 1, 0; (229082), 3, 1, 0; (229089), 4, 1, 0; (229091), 8, 2, 5; (229093), 5, 1, 0; (229095), 5, 1, 0; (229100), 11, 3, 27; (229101), 3, 1, 0; (229114), 2, 1, 0; (229122), 4, 1, 0; (229128), 9, 2, 6; (229130), 7, 2, 5; (229134), 5, 1, 0; (229138), 13, 3, 11; (229153), 10, 3, 11; (229164), 5, 1, 0; (229170), 3, 1, 0; (229188), 7, 2, 25; (229189), 4, 1, 0; (229200), 4, 1, 0; (229210), 4, 1, 0; (229221), 4, 1, 0; (229222), 4, 1, 0; (229227), 9, 2, 6; (229233), 4, 1, 0; (229243), 4, 1, 0; (229250), 3, 1, 0; (229253), 4, 1, 0; (229257), 5, 1, 0; (229260), 1, 1, 0; (229266), 4, 1, 0; (229272), 10, 2, 6; (229273), 13, 3, 11; (229275), 5, 1, 0; (229281), 3, 1, 0; (229288), 5, 1, 0; (229295), 5, 1, 0; (229296), 3, 1, 0; (229299), 3, 1, 0; (229302), 5, 1, 0; (229303), 14, 3, 7; (229305), 3, 1, 0; (229310), 9, 2, 5; (229311), 8, 2, 5; (229313), 4, 1, 0; (229315), 10, 2, 5; (229333), 4, 1, 0; (229351), 5, 1, 0; (229354), 3, 1, 0; (229376), 5, 1, 0; (229379), 4, 1, 0; (229384), 5, 1, 0; (229386), 5, 1, 0; (229392), 5, 1, 0; (229394), 5, 1, 0; (229395), 7, 2, 5; (229397), 8, 2, 5; (229400), 4, 1, 0; (229411), 6, 2, 5; (229416), 3, 1, 0; (229418), 4, 1, 0; (229420), 7, 2, 6; (229423), 4, 1, 0; (229428), 4, 1, 0; (229438), 4, 1, 0; (229452), 3, 1, 0; (229453), 7, 2, 5; (229457), 3, 1, 0; (229460), 4, 1, 0; (229461), 3, 1, 0; (229467), 5, 1, 0; (229478), 3, 1, 0; (229481), 3, 1, 0; (229485), 3, 1, 0; (229489), 5, 1, 0; (229491), 3, 1, 0; (229497), 3, 1, 0; (229500), 10, 2, 6; (229510), 4, 1, 0; (229515), 10, 2, 5; (229519), 13, 3, 11; (229524), 5, 1, 0; (229526), 3, 1, 0; (229528), 5, 1, 0; (229532), 9, 2, 11; (229551), 8, 2, 5; (229564), 4, 1, 0; (229578), 4, 1, 0; (229582), 3, 1, 0; (229585), 7, 2, 5; (229587), 3, 1, 0; (229588), 10, 2, 5; (229621), 3, 1, 0; (229627), 8, 2, 10; (229631), 8, 2, 11; (229632), 9, 2, 6; (229646), 4, 1, 0; (229658), 4, 1, 0; (229660), 5, 1, 0; (229666), 4, 1, 0; (229676), 4, 1, 0; (229708), 4, 1, 0; (229713), 4, 1, 0; (229715), 4, 1, 0; (229742), 3, 1, 0; (229770), 9, 2, 5; (229788), 5, 1, 0; (229791), 5, 1, 0; (229795), 5, 1, 0; (229797), 5, 1, 0; (229804), 9, 2, 5; (229824), 4, 1, 0; (229847), 7, 2, 6; (229863), 3, 1, 0; (229865), 9, 2, 5; (229894), 5, 1, 0; (229912), 4, 1, 0; *[205238, 29781, 503∗, 1997/05/07–2010/01/26]*

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0.76-m reflector + CCD

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2001 PQ$_{55}$, 4, 1, 0; *[4, 1, 0∗, 2000/05/02]*

718 Wiggins Observatory, Tooele

P. Wiggins, University of Utah Hansen Planetarium, 15 South State Street, Salt Lake City, UT 84111-1590, U.S.A. [paw@<suppressed>.com]

0.35-m $f/5.5$ Schmidt-Cassegrain + CCD

UCAC-2

2008 YZ$_{32}$, 5, 1, 0; 2010 AL$_{30}$, 3, 1, 0; *[8, 2, 0∗, 2010/01/08–2010/01/12]*

734 Farpoint Observatory

G. Hug, RTE 1 Box 35c, Eskridge, KS 66423, U.S.A. [fast@<suppressed>.org]

0.3-m $f/6$ Schmidt-Cassegrain + CCD

UCAC-2

2005 BB$_{13}$, 10, 3, 3; 2005 UE$_{164}$, 3, 1, 0; 2007 FU$_{49}$, 6, 2, 1; 2007 RS$_{311}$, 3, 1, 0; 2008 OX$_{23}$, 4, 1, 0; *[26, 5, 0∗, 2000/11/30–2007/09/21]*

735 George Observatory, Needville

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0.46-m $f/4.5$ Newtonian reflector + CCD

UCAC-2, USNO-A2.0

1985 WA, 3, 1, 0; 2000 KV$_{59}$, 4, 1, 0; 2000 SD$_{193}$, 3, 1, 0; 2000 UR$_{98}$, 2, 1, 0; 2001 VM$_{2}$, 4, 1, 0; 2005 QU$_{30}$, 3, 1, 0; 2006 FO$_{9}$, 3, 1, 0; 2006 QM$_{169}$, 5, 2, 1; 2007 TP$_{65}$, 3, 1, 0; 2008 UJ$_{3}$, 4, 1, 0; 2008 UD$_{5}$, 4, 1, 0; 2008 UA$_{8}$, 3, 1, 0; 2008 VH$_{74}$, 4, 1, 0; 2008 WU$_{134}$, 2, 1, 0; 2009 RK$_{27}$, 3, 1, 0; 2009 VG$_{42}$, 4, 1, 0; 2009 XY$_{16}$, 3, 1, 0; (16804), 4, 1, 0; (46251), 3, 1, 0; (49516), 2, 1, 0; (128900), 4, 1, 0; (134260), 4, 1, 0; (195417), 4, 1, 0; (195729), 2, 1, 0; (197429), 4, 1, 0; (215471), 3, 1, 0; (225622), 4, 1, 0; (226556), 3, 1, 0; (228762), 4, 1, 0; *[98, 29, 0∗, 2002/11/06–2010/01/11]*

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{13} 2010 BL$_{4}$, 4, 2, 1; *[4, 1, 0∗, 2010/01/20–2010/01/21]*

{15} 2001 TV$_{160}$, 2, 1, 0; 2002 CR$_{99}$, 2, 1, 0; 2003 SG$_{304}$, 2, 1, 0; 2004 DS$_{43}$, 2, 1, 0; 2004 JS$_{36}$, 3, 2, 1; 2005 RT$_{18}$, 2, 1, 0; 2006 QZ$_{171}$, 2, 1, 0; 2006 QD$_{172}$, 2, 1, 0; 2006 QE$_{172}$, 2, 1, 0; 2006 QB$_{173}$, 2, 1, 0; 2007 BT$_{16}$, 2, 1, 0; 2008 SE$_{45}$, 3, 2, 1; 2008 SA$_{308}$, 2, 1, 0; 2008 UL$_{50}$, 2, 1, 0; 2008 YX$_{27}$, 2, 1, 0; 2009 CQ$_{36}$, 2, 1, 0; 2009 SU$_{212}$, 2, 1, 0; 2009 SO$_{357}$, 2, 1, 0; 2009 TC$_{46}$, 2, 1, 0; 2009 UL$_{80}$, 3, 1, 0; 2009 VP$_{61}$, 2, 1, 0; 2009 WA$_{64}$, 2, 1, 0; *[47, 22, 0∗, 2005/08/08–2008/10/26]*

{1} 1999 TW$_{253}$, 2, 1, 0; 1999 XD$_{253}$, 2, 1, 0; 2002 AB$_{114}$, 2, 1, 0; 2002 CC$_{68}$, 2, 1, 0; 2002 NP$_{70}$, 2, 1, 0; 2002 PP$_{157}$, 2, 1, 0; 2002 QM$_{65}$, 2, 1, 0; 2002 RW$_{208}$, 2, 1, 0; 2002 RJ$_{247}$, 2, 1, 0; 2002 RF$_{282}$, 2, 1, 0; 2002 SR$_{68}$, 2, 1, 0; 2002 TA$_{228}$, 2, 1, 0; 2003 FO$_{73}$, 2, 1, 0; 2003 HV$_{33}$, 2, 1, 0; 2003 QL$_{91}$, 1, 1, 0; 2003 SA$_{61}$, 2, 1, 0; 2003 SR$_{89}$, 2, 1, 0; 2003 SK$_{323}$, 2, 1, 0; 2003 SB$_{327}$, 2, 1, 0; 2003 UZ$_{131}$, 2, 1, 0; 2003 UE$_{179}$, 2, 1, 0; 2003 UF$_{204}$, 2, 1, 0; 2003 UZ$_{259}$, 2, 1, 0; 2003 WY$_{164}$, 2, 1, 0; 2004 CH$_{71}$, 2, 1, 0; 2004 CG$_{118}$, 2, 1, 0; 2004 MY$_{7}$, 2, 1, 0; 2004 RN$_{103}$, 2, 1, 0; 2004 TF$_{35}$, 2, 1, 0; 2004 TX$_{41}$, 2, 1, 0; 2004 TJ$_{209}$, 2, 1, 0; 2004 TZ$_{272}$, 2, 1, 0; 2004 UB$_{11}$, 2, 1, 0; 2004 VW$_{18}$, 2, 1, 0; 2004 XU$_{20}$, 2, 1, 0; 2004 XY$_{147}$, 2, 1, 0; 2005 BO$_{48}$, 2, 1, 0; 2005 CZ$_{33}$, 2, 1, 0; 2005 EC$_{141}$, 2, 1, 0; 2005 EQ$_{246}$, 2, 1, 0; 2005 GZ$_{134}$, 2, 1, 0; 2005 JT$_{132}$, 2, 1, 0; 2005 QW$_{105}$, 2, 1, 0; 2005 TD$_{193}$, 2, 1, 0; 2005 UE$_{66}$, 2, 1, 0; 2005 UV$_{103}$, 2, 1, 0; 2005 UY$_{127}$, 2, 1, 0; 2005 UG$_{146}$, 2, 1, 0; 2005 UL$_{165}$, 2, 1, 0; 2005 UX$_{199}$, 2, 1, 0; 2005 UV$_{509}$, 2, 1, 0; 2005 WW$_{59}$, 2, 1, 0; 2005 WD$_{171}$, 2, 1, 0; 2005 YQ$_{21}$, 2, 1, 0; 2005 YP$_{54}$, 2, 1, 0; 2005 YE$_{67}$, 2, 1, 0; 2005 YB$_{107}$, 2, 1, 0; 2005 YJ$_{114}$, 2, 1, 0; 2006 AQ$_{62}$, 2, 1, 0; 2006 AG$_{104}$, 2, 1, 0; 2006 BL$_{24}$, 2, 1, 0; 2006 BC$_{39}$, 2, 1, 0; 2006 BE$_{76}$, 2, 1, 0; 2006 BR$_{117}$, 2, 1, 0; 2006 BK$_{212}$, 2, 1, 0; 2006 BC$_{241}$, 2, 1, 0; 2006 BX$_{255}$, 2, 1, 0; 2006 CJ$_{49}$, 2, 1, 0; 2006 DP$_{1}$, 2, 1, 0; 2006 DA$_{49}$, 2, 1, 0; 2006 DQ$_{190}$, 2, 1, 0; 2006 EV$_{6}$, 2, 1, 0; 2006 EX$_{68}$, 2, 1, 0; 2006 ER$_{74}$, 2, 1, 0; 2006 FJ$_{13}$, 2, 1, 0; 2006 JL$_{75}$, 2, 1, 0; 2006 JP$_{75}$, 2, 1, 0; 2006 JR$_{75}$, 2, 1, 0; 2006 KF$_{35}$, 2, 1, 0; 2006 PQ$_{11}$, 2, 1, 0; 2006 RD$_{16}$, 2, 1, 0; 2006 SJ$_{20}$, 2, 1, 0; 2006 SW$_{40}$, 2, 1, 0; 2006 SS$_{68}$, 2, 1, 0; 2006 SR$_{381}$, 2, 1, 0; 2006 SJ$_{386}$, 2, 1, 0; 2006 TZ$_{23}$, 2, 1, 0; 2006 TV$_{31}$, 2, 1, 0; 2006 TC$_{41}$, 2, 1, 0; 2006 TQ$_{89}$, 2, 1, 0; 2006 TW$_{127}$, 4, 1, 0; 2006 UW$_{9}$, 2, 1, 0; 2006 US$_{266}$, 2, 1, 0; 2007 BA$_{102}$, 2, 1, 0; 2007 DV$_{115}$, 2, 1, 0; 2007 EJ$_{17}$, 2, 1, 0; 2007 EW$_{140}$, 2, 1, 0; 2007 HK$_{97}$, 2, 1, 0; 2007 JG$_{7}$, 2, 1, 0; 2007 LJ$_{24}$, 2, 1, 0; 2007 PK$_{11}$, 2, 1, 0; 2007 QF$_{16}$, 2, 1, 0; 2007 QP$_{16}$, 2, 1, 0; 2007 RC$_{21}$, 2, 1, 0; 2007 RX$_{173}$, 2, 1, 0; 2007 RP$_{233}$, 2, 1, 0; 2007 RM$_{247}$, 2, 1, 0; 2007 RY$_{250}$, 2, 1, 0; 2007 RB$_{314}$, 2, 1, 0; 2007 SY$_{13}$, 2, 1, 0; 2007 TA$_{117}$, 2, 1, 0; 2007 TO$_{121}$, 2, 1, 0; 2007 TX$_{160}$, 2, 1, 0; 2007 TN$_{174}$, 2, 1, 0; 2007 TD$_{200}$, 2, 1, 0; 2007 TQ$_{215}$, 4, 2, 504; 2007 TD$_{267}$, 2, 1, 0; 2007 TX$_{384}$, 2, 1, 0; 2007 UO$_{31}$, 2, 1, 0; 2007 UL$_{61}$, 2, 1, 0; 2007 UX$_{119}$, 2, 1, 0; 2007 VN$_{4}$, 2, 1, 0; 2007 VE$_{47}$, 2, 1, 0; 2007 VL$_{231}$, 2, 1, 0; 2007 VJ$_{233}$, 2, 1, 0; 2007 VW$_{320}$, 2, 1, 0; 2007 VB$_{321}$, 2, 1, 0; 2007 WS$_{43}$, 2, 1, 0; 2007 YV$_{4}$, 2, 1, 0; 2008 AF$_{35}$, 2, 1, 0; 2008 CB$_{142}$, 2, 1, 0; 2008 DF$_{20}$, 2, 1, 0; 2008 DM$_{55}$, 2, 1, 0; 2008 DT$_{77}$, 2, 1, 0; 2008 DX$_{82}$, 2, 1, 0; 2008 EB$_{120}$, 2, 1, 0; 2008 GY$_{51}$, 2, 1, 0; 2008 KE$_{15}$, 2, 1, 0; 2008 PR$_{21}$, 2, 1, 0; 2008 QM$_{11}$, 2, 1, 0; 2008 RC$_{3}$, 2, 1, 0; 2008 RL$_{69}$, 2, 1, 0; 2008 RN$_{136}$, 2, 1, 0; 2008 RO$_{138}$, 1, 1, 0; 2008 RV$_{141}$, 2, 1, 0; 2008 SL$_{47}$, 2, 1, 0; 2008 SN$_{180}$, 2, 1, 0; 2008 SK$_{227}$, 2, 1, 0; 2008 ST$_{253}$, 2, 1, 0; 2008 SV$_{299}$, 2, 1, 0; 2008 SJ$_{309}$, 2, 1, 0; 2008 TU$_{8}$, 2, 1, 0; 2008 TL$_{57}$, 2, 1, 0; 2008 TR$_{127}$, 2, 1, 0; 2008 TE$_{135}$, 2, 1, 0; 2008 TM$_{185}$, 2, 1, 0; 2008 UH$_{30}$, 2, 1, 0; 2008 UZ$_{42}$, 2, 1, 0; 2008 UN$_{117}$, 2, 1, 0; 2008 UH$_{185}$, 2, 1, 0; 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2009 WW_{34}, 2, 1, 0; 2009 WE_{48}, 2, 1, 0; 2009 WR_{70}, 2, 1, 0; 2009 WY_{70}, 2, 1, 0; 2009 WU_{75}, 2, 1, 0; 2009 WL_{79}, 2, 1, 0; 2009 WO_{82}, 2, 1, 0; 2009 WQ_{168}, 2, 1, 0; 2009 WL_{233}, 2, 1, 0; 2009 XP_3, 2, 1, 0; 2009 XK_{19}, 2, 1, 0; 2009 XL_{19}, 2, 1, 0; 2009 XO_{22}, 2, 1, 0; 2010 AZ_2, 2, 1, 0; 2010 AR_{27}, 2, 1, 0; 2010 AM_{37}, 2, 1, 0; 2010 BM_2, 2, 1, 0; *[436, 217, 0∗, 2000/07/29–2006/04/28]*

{3} 2002 GL_{187}, 2, 1, 0; 2003 SO_{433}, 4, 1, 0; 2003 UO_{244}, 2, 1, 0; 2005 EW_{141}, 5, 1, 0; 2005 UM_{479}, 3, 1, 0; 2008 RS_1, 4, 1, 0; 2008 RQ_{108}, 5, 1, 0; 2009 US_{148}, 4, 1, 0; 2009 VK_{62}, 5, 1, 0; *[34, 9, 0∗, 2000/03/08–2003/04/02]*

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1.0-m Schmidt + CCD, 3.58-m $f/11$ reflector + CCD
USNO-A1.0

{22} 2005 JA_{141}, 7, 1, 0; *[7, 1, 0∗, 2002/12/31]*

{1} 2002 UG_{64}, 3, 1, 0; 2008 VV_{76}, 3, 1, 0; *[6, 2, 0∗, 2000/02/12–2000/02/14]*

{4} 2001 QB_{52}, 3, 1, 0; 2001 UP_{46}, 3, 1, 0; 2001 XJ_{109}, 3, 1, 0; 2003 PA_{11}, 3, 1, 0; 2003 QS_{104}, 3, 1, 0; 2003 SO_{51}, 3, 1, 0; 2004 DX_{43}, 3, 1, 0; 2004 OE_9, 3, 1, 0; 2004 RW_{44}, 3, 1, 0; 2004 TN_{172}, 3, 1, 0; 2004 XC_{140}, 3, 1, 0; 2005 RX_8, 3, 1, 0; 2005 RW_{43}, 3, 1, 0; 2006 BB_{57}, 3, 1, 0; 2006 BA_{237}, 3, 1, 0; 2006 MF_{10}, 2, 2, 2; 2007 BM_{81}, 3, 1, 0; 2007 EQ_{160}, 3, 1, 0; 2007 GR_{43}, 3, 1, 0; 2007 PU_{15}, 3, 1, 0; 2007 PF_{26}, 3, 1, 0; 2007 PU_{48}, 3, 1, 0; 2007 QF_{16}, 3, 1, 0; 2007 UL_{18}, 3, 1, 0; 2008 OS_3, 3, 1, 0; 2008 QX_{43}, 3, 1, 0; 2008 RO_1, 3, 1, 0; (220095), 3, 1, 0; (225015), 3, 1, 0; *[86, 29, 0∗, 1993/07/20–1998/10/19]*

{7} 2009 YS_{14}, 3, 1, 0; *[3, 1, 0∗, 2003/02/11]*

{8} 2002 CN_{58}, 1, 1, 0; 2003 FF_{94}, 1, 1, 0; 2003 YD_{56}, 1, 1, 0; 2004 FB_{20}, 2, 2, 5; 2004 RQ_{103}, 1, 1, 0; 2006 DZ_{78}, 1, 1, 0; 2006 HP_{88}, 1, 1, 0; 2006 QO_{54}, 3, 3, 23; 2006 TG_{86}, 3, 3, 4; 2007 NL_7, 2, 1, 0; 2008 HE_{70}, 1, 1, 0; 2008 SX_{298}, 2, 2, 1; 2009 JQ_{12}, 2, 1, 0; 2009 UB_{51}, 2, 1, 0; *[23, 14, 0∗, 1992/02/29–1998/03/02]*

{9} 2003 QM_{33}, 3, 1, 0; 2003 SL_{91}, 3, 1, 0; 2005 MM_{28}, 6, 1, 0; 2006 SK_{254}, 3, 1, 0; 2006 UG_{49}, 3, 1, 0; 2007 TO_{168}, 3, 1, 0; 2008 SH_{301}, 3, 1, 0; 2009 FN_{40}, 3, 1, 0; 2009 RU_{63}, 3, 1, 0; *[30, 9, 0∗, 2003/01/25–2005/02/16]*

{35} 2009 QW_{10}, 5, 1, 0; *[5, 1, 0∗, 2009/09/30]*

{37} 2009 YD_7, 3, 1, 0; 2009 YE_7, 3, 1, 0; 2009 YF_7, 3, 1, 0; 2009 YG_{19} ∗, 12, 4, 12; 2010 BL_4 ∗, 3, 1, 0; *[24, 5, 2∗, 2009/12/25–2010/01/18]*

{32} 2005 TE_{115}, 8, 1, 0; 2005 UO_{447}, 8, 1, 0; 2008 FP_{36}, 4, 1, 0; 2008 GS_{74}, 10, 1, 0; *[30, 4, 0∗, 2008/03/11–2008/03/13]*

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Measurer R. Mackintosh
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USNO-A2.0

(54789), 4, 1, 0; *[4, 1, 0∗, 2009/12/22]*

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0.41-m $f/6.2$ Schmidt-Cassegrain + CCD
USNO-SA2.0

2005 NN_{34}, 3, 1, 0; *[3, 1, 0∗, 2001/09/11]*

844 Los Molinos

G. Tancredi, Departamento Astronomia, Facultad Ciencias, Igua 4225, UY-11400 Montevideo, Uraguay [gonzalo@<suppressed>.uy]
Observers R. Salvo, S. Roland, S. Bruzzone, G. Tancredi, M. Martinez
0.35-m reflector + CCD
USNO-B1.0

2008 XM, 12, 1, 0; 2010 BC, 5, 1, 0; 2010 BU_2, 7, 1, 0; (16868), 3, 1, 0; (85818), 9, 2, 12; (88263), 4, 1, 0; (219071), 3, 1, 0; *[43, 7, 0∗, 2010/01/03–2010/01/25]*

850 Cordell-Lorenz Observatory, Sewanee

D. T. Durig, SPO 1242, Sewanee, TN 37383, U.S.A. [ddurig@<suppressed>.edu]
Observers D. T. Durig, S. M. Berklacich, M. A. Wakefield, F. A. Schmidt, T. D. Moore
0.30-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

2002 GL_{187}, 2, 1, 0; 2004 XA_{192}, 7, 3, 46; (136108), 2, 1, 0; (136472), 3, 1, 0; *[14, 4, 0∗, 2004/12/18–2010/01/26]*

854 Sabino Canyon Observatory, Tucson

J. E. McGaha, 5100 Sabino Foothills, Tucson, AZ 85750, U.S.A. [mcgaha@<suppressed>.com]
0.36-m $f/10.0$ Schmidt-Cassegrain + CCD
USNO-A2.0

2010 AL_2, 3, 1, 0; 2010 AB_3, 3, 1, 0; 2010 AE_3, 3, 1, 0; 2010 AN_3, 3, 1, 0; 2010 AE_{40}, 2, 1, 0; 2010 AF_{40}, 3, 1, 0; 2010 AL_{60}, 2, 1, 0; 2010 AM_{60}, 3, 1, 0; 2010 AN_{60}, 3, 1, 0; 2010 AN_{61}, 2, 1, 0; 2010 BB, 3, 1, 0; 2010 BC, 3, 1, 0; *[33, 12, 0∗, 2010/01/08–2010/01/16]*

900 Moriyama

Y. Ikari, 13-9 Katube 2 Chome, Moriyama, Shiga-Ken, 524-0041 Japan [ikari@<suppressed>.jp]
0.26-m $f/7.0$ reflector + CCD
UCAC-2, USNO-B1.0

2002 KA_2, 2, 1, 0; 2003 FP_{63}, 2, 1, 0; 2009 XO, 3, 1, 0; 2009 XT_{22}, 2, 1, 0; 2010 AE, 2, 1, 0; 2010 AF, 3, 1, 0; 2010 AJ_{30}, 2, 1, 0; 2010 AE_{40}, 4, 1, 0; 2010 AG_{40}, 2, 1, 0; 2010 AH_{40}, 2, 1, 0; 2010 AN_{61}, 2, 1, 0; 2010 BC, 4, 2, 1; 2010 BB_3, 2, 1, 0; 2010 BH_5, 2, 1, 0; (465), 2, 1, 0; (2609), 2, 1, 0; (2796), 2, 1, 0; (3349), 2, 1, 0; (4037), 2, 1, 0; (7916), 2, 1, 0; (9405), 2, 1, 0; (15832), 2, 1, 0; (17002), 2, 1, 0; (18291), 2, 1, 0; (18375), 2, 1, 0; (18672), 2, 1, 0; (21455), 2, 1, 0; (21809), 2, 1, 0; (26282), 2, 1, 0; (29524), 2, 1, 0; (32054), 2, 1, 0; (32852), 1, 1, 0; (35780), 2, 1, 0; (36118), 2, 1, 0; (37187), 2, 1, 0; (41455), 2, 1, 0; (49561), 2, 1, 0; (52289), 2, 1, 0; (56137), 8, 4, 11; (56445), 2, 1, 0; (59092), 2, 1, 0; (59227), 4, 2, 8; (60876), 1, 1, 0; (67698), 2, 1, 0; (76793), 1, 1, 0; (122716), 2, 1, 0; (123485), 2, 1, 0; (125196), 2, 1, 0; (125303), 2, 1, 0; (133561), 4, 2, 7; (157475), 2, 1, 0; (158111), 4, 2, 11; (170994), 2, 1, 0; (193642), 2, 1, 0; (197444), 2, 1, 0; *[125, 55, 0∗, 2009/12/29–2010/01/26]*

910 Caussols-ODAS

A. Maury, Observatoire de la Côte d'Azur, B.P. 229, F-06304 Nice, France [maury@<suppressed>.fr]
G. Hahn, DLR Institute of Planetary Exploration, Rudower Chaussee 5, D-12489 Berlin, Germany [Gerhard.Hahn@<suppressed>.de]
Observers A. Maury, D. Albanese, G. Hahn, M. Hoffmann
Measurers A. Maury, G. Hahn
0.90-m Schmidt + CCD
GSC

2003 CJ_{14}, 3, 1, 0; 2005 EL_{252}, 3, 1, 0; 2005 NY_{35}, 3, 1, 0; 2005 TO_{18}, 3, 1, 0; 2006 QO_5, 3, 1, 0; 2006 TA_{62}, 3, 1, 0; 2006 YA_{17}, 3, 1, 0; 2007 MD_{26}, 3, 1, 0; 2007 RV_{210}, 3, 1, 0; 2007 RU_{311}, 3, 1, 0; 2008 PS, 3, 1, 0; 2008 RO_1, 3, 1, 0; 2008 RS_1, 3, 1, 0; 2008 SV_{299}, 3, 1, 0; 2008 SA_{308}, 3, 1, 0; 2009 BM_{97}, 3, 1, 0; 2009 DR_{15}, 3, 1, 0; 2009 SL_{355}, 3, 1, 0; 2009 TL_{46}, 3, 1, 0; 2009 UE_{108}, 3, 1, 0; 2009 VF_{103}, 3, 1, 0; 2009 WB_{15}, 3, 1, 0; *[66, 22, 0∗, 1996/10/19–1999/03/21]*

926 Tenagra II Observatory

M. Schwartz, Tenagra Observatories, HC 2 Box 292, Nogales, AZ 85621, U.S.A. [mbs@<suppressed>.com]
Observers M. Ory, P. R. Holvorcem, M. Schwartz, L. Elenin, J.-C. Merlin
0.81-m $f/7$ Ritchey-Chrétien + CCD
UCAC-3, USNO-B1.0, USNO-A2.0, CMC

2001 PT_9, 11, 2, 7; 2001 XM_{244}, 3, 1, 0; 2002 PV_{99}, 2, 1, 0; 2002 RU_{277}, 4, 1, 0; 2004 RO_{21}, 3, 1, 0; 2004 XA_{192}, 2, 1, 0; 2005 AE_{81}, 4, 1, 0; 2005 FN_4, 2, 1, 0; 2005 UN_{212}, 2, 1, 0; 2006 BE_8, 8, 2, 2; 2006 BD_{186}, 4, 1, 0; 2006 EG_{10}, 4, 1, 0; 2006 YG, 4, 2, 1; 2007 FE_1, 5, 2, 11; 2007 HB, 6, 2, 2; 2007 JG_7, 3, 1, 0; 2008 XM, 3, 1, 0; 2009 DV_{125}, 2, 1, 0; 2009 SQ_{172}, 3, 1, 0; 2009 TZ_{45}, 3, 1, 0; 2009 UT_{126}, 3, 1, 0; 2009 XO, 6, 2, 2; 2009 XH_8, 6, 2, 3; 2009 YS_6, 5, 2, 10; 2010 AE, 3, 1, 0; 2010 AH, 3, 1, 0; 2010 AK_2, 3, 1, 0; 2010 AN_2, 4, 2, 9; 2010 AO_2, 3, 1, 0; 2010 AB_3, 3, 1, 0; 2010 AD_3, 2, 1, 0; 2010 AG_3, 6, 2, 2; 2010 AJ_3, 6, 2, 6; 2010 AN_{24}, 8, 2, 2; 2010 AE_{30}, 12, 4, 5; 2010 AG_{30}, 3, 1, 0; 2010 AH_{30}, 3, 1, 0; 2010 AJ_{30}, 3, 1, 0; 2010 AL_{30}, 7, 1, 0; 2010 AP_{39}, 3, 1, 0; 2010 AE_{40}, 6, 2, 5; 2010 AF_{40}, 3, 1, 0; 2010 AG_{40}, 6, 2, 13; 2010 AH_{40}, 3, 1, 0; 2010 AX_{58}, 3, 1, 0; 2010 AL_{60}, 6, 2, 1; 2010 AM_{60}, 6, 2, 1; 2010 AN_{60}, 8, 3, 2; 2010 AY_{60}, 8, 2, 1; 2010 AN_{61}, 11, 4, 10; 2010 AO_{61}, 3, 1, 0; 2010 AN_{73}, 2, 1, 0; 2010 AS_{77} ∗, 16, 4, 10; 2010 BB, 3, 1, 0; 2010 BC, 11, 4, 10; 2010 BQ, 3, 1, 0; 2010 BH_2, 4, 1, 0; 2010 BK_2, 3, 1, 0; 2010 BU_2, 15, 3, 2; 2010 BB_3, 6, 2, 1; 2010 BC_3, 6, 2, 1; 2010 BT_3, 6, 2, 1; 2010 BU_4 ∗, 7, 2, 1; 2010 BV_4 ∗, 6, 2, 1; 2010 BW_4 ∗, 8, 2, 1; (8785), 3, 1, 0; (21053), 3, 1, 0; (21055), 3, 1, 0; (28212), 4, 1, 0; (42802), 3, 1, 0; (52860), 3, 1, 0; (92944), 4, 1, 0; (93836), 4, 1, 0; (99824), 6, 2, 1; (123794), 3, 1, 0; (151992), 4, 1, 0; (162442), 4, 1, 0; (198664), 3, 1, 0; (228817), 4, 1, 0; *[380, 79, 4∗, 2003/03/07–2010/01/26]*

932 John J. McCarthy Obs., New Milford

M. Robson, P.O. Box 1144, New Milford, CT 06776, U.S.A. [mail@<suppressed>.org]
Observers D. Vill, S. Riley
0.4-m $f/6.5$ Schmidt-Cassegrain + CCD
UCAC-2, UCAC-3

2009 WZ_{104}, 2, 1, 0; 2009 XO, 3, 1, 0; 2009 XT_{22}, 1, 1, 0; 2010 AH, 2, 1, 0; 2010 AJ, 1, 1, 0; 2010 AD_4, 2, 1, 0; 2010 AE_4, 2, 1, 0; 2010 AJ_{30}, 2, 1, 0; (6455), 1, 1, 0; (119317), 2, 1, 0; *[18, 10, 0∗, 2009/12/29–2010/01/10]*

941 Observatorio Pla D'Arguines

R. Ferrando, Guardia Civil N. 22, ESC-5 PTA.-34, E-46020 Valencia, Spain [rferrand@<suppressed>.com]
Observers R. Ferrando, M. Ferrando
0.40-m $f/10$ Ritchey-Chrétien + CCD
UCAC-2

1997 WT_{28}, 4, 1, 0; 2002 GD_{179}, 5, 1, 0; 2003 FQ_{12}, 4, 1, 0; 2005 QF_{34}, 5, 1, 0; 2005 US_{213}, 4, 1, 0; 2006 BH_{81}, 4, 1, 0; 2008 UY_{205}, 3, 1, 0; 2009 DH_4, 4, 1, 0; 2009 XG, 5, 1, 0; 2009 XG_{20}, 9, 2, 6; 2010 AV_2, 4, 1, 0; *[51, 11, 0∗, 2007/09/08–2010/01/22]*

950 La Palma

M. Holman, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [mholman@<suppressed>.edu] (1)
A. Fitzsimmons, Physics Department, Queen's University, Belfast BT7 1NN, Northern Ireland [a.fitzsimmons@<suppressed>.uk] (3)
D. D. Balam, Dominion Astrophysical Observatory, 5071 West Saanich Road, Victoria, BC, Canada [cosmos@<suppressed>.ca] (7)
R. Stoss, Am Kanal 6, D-67227 Frankenthal, Germany [rstoss@<suppressed>.de] (18)
O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France [ovidiuv@<suppressed>.org] (23)

{18} 2006 UH_{51}, 5, 1, 0; *[5, 1, 0∗, 2006/09/21]*

{23} 2005 TO_{93}, 4, 1, 0; 2009 BF_{55}, 5, 1, 0; *[9, 2, 0∗, 2009/02/12–2009/11/13]*

{1} 2009 UP_{131}, 4, 1, 0; *[4, 1, 0∗, 2000/06/30]*

{3} 2007 BU_{77}, 3, 1, 0; 2007 RR_{293}, 3, 1, 0; 2008 OE_{24}, 3, 1, 0; *[9, 3, 0∗, 1998/11/17–2002/10/30]*

{7} 2008 WN_{16}, 3, 1, 0; *[3, 1, 0∗, 2001/02/20]*

951 Highworth

J. W. Rock, 2 Spa Close, Highworth, Swindon, Wiltshire SN6 7PJ, England [john@<suppressed>.uk]
0.25-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0

(39317), 3, 1, 0; *[3, 1, 0∗, 2010/01/03]*

954 Teide Observatory

R. Casas, A. A. Sabadell P.O. Box 50, E-08200 Sabadell, Spain [rcr@<suppressed>.es]
Observers J. A. Henríquez, J. F. Hernandez, G. Vazquez
Measurers J. M. Aymami, J. Castellano, E. Reina
0.82-m $f/11$ Cassegrain + CCD
CMC

2010 AV_2, 3, 1, 0; *[3, 1, 0∗, 2010/01/16]*

A06 Mataró

F. García, Bonaire 25 Atic, E-08301 Mataró, Spain [cosmosmataro@<suppressed>.com]
Observer E. Cortes
0.25-m $f/4.4$ Schmidt-Cassegrain + CCD
CMC

(54096), 3, 1, 0; *[3, 1, 0∗, 2010/01/22]*

A13 Observatoire Naef, Marly

P. Kocher, ufem Berg 23, CH-1734 Tentlingen, Switzerland [kocher@<suppressed>.ch]
0.5-m $f/3.3$ Hypergraph + CCD
UCAC-2, USNO-B1.0, UCAC-3

2001 QH_{142}, 4, 2, 14; 2001 TC_{175}, 2, 1, 0; 2001 XS_3, 2, 1, 0; 2002 AW_{115}, 2, 1, 0; 2002 TF_{10}, 2, 1, 0; 2003 QO_3, 2, 1, 0; 2003 SO_{61}, 2, 1, 0; 2004 HL_{36}, 2, 1, 0; 2004 RH_{199}, 2, 1, 0; 2005 EG_{72}, 5, 2, 1; 2005 UC_{113}, 2, 1, 0; 2005 YY_{93}, 2, 1, 0; 2006 AO_4, 4, 2, 5; 2006 BJ_8, 2, 1, 0; 2006 DK_{10}, 2, 1, 0; 2006 DB$_{58}$, 2, 1, 0; 2006 DM$_{197}$, 2, 1, 0; 2007 BC$_{76}$, 3, 1, 0; 2007 FF$_{20}$, 3, 1, 0; 2007 GQ$_{20}$, 3, 1, 0; 2007 GA$_{36}$, 2, 1, 0; 2007 MK$_{13}$, 4, 2, 14; 2007 RA$_{23}$, 2, 1, 0; 2007 UR$_{3}$, 2, 1, 0; 2008 TS$_{96}$, 3, 1, 0; 2009 XP$_{22}$, 6, 1, 0; 2010 AE$_{3}$, 2, 1, 0; 2010 AO$_{60}$, 2, 1, 0; 2010 AF$_{70}$, 5, 2, 1; 2010 BQ, 4, 1, 0; 2010 BE$_{1}$ $*$, 7, 3, 6; (2583), 2, 1, 0; (3072), 2, 1, 0; (6705), 3, 1, 0; (10165), 4, 2, 1; (11398), 2, 1, 0; (12331), 2, 1, 0; (18377), 2, 1, 0; (18894), 2, 1, 0; (20564), 2, 1, 0; (20684), 2, 1, 0; (21350), 2, 1, 0; (37351), 2, 1, 0; (46370), 2, 1, 0; (52933), 2, 1, 0; (53742), 2, 1, 0; (59590), 2, 1, 0; (63478), 2, 1, 0; (78323), 1, 1, 0; (90877), 2, 1, 0; (93479), 1, 1, 0; (93758), 2, 1, 0; (97720), 2, 1, 0; (99825), 2, 1, 0; (107771), 2, 1, 0; (114087), 2, 1, 0; (121863), 2, 1, 0; (122930), 2, 1, 0; (126991), 2, 1, 0; (129329), 2, 1, 0; (132553), 2, 1, 0; (132919), 2, 1, 0; (153200), 2, 1, 0; (158554), 2, 1, 0; (189747), 3, 1, 0; (198456), 2, 1, 0; (217013), 2, 1, 0; (226074), 2, 1, 0; *[165, 68, 1$*$, 2005/02/09–2010/01/24]*

A14 Les Engarouines Observatory

L. Bernasconi, Les Engarouines Observatory, 1302 Les Engarouines, F-84570 Malemort du Comtat, France `[Laurent.Bernasconi.51@<suppressed>.fr]`
0.212-m $f/3.9$ reflector + CCD
USNO-SA2.0

2007 EG$_{223}$, 3, 1, 0; *[3, 1, 0$*$, 2007/05/10]*

A24 New Millennium Observatory, Mozzate

E. Cozzi, Via Borghi 14, I-22076 Mozzate, Italy `[new.millennium@<suppressed>.it]`
0.36-m $f/7.6$ Schmidt-Cassegrain + CCD
USNO-A2.0

2005 TY$_{51}$, 2, 1, 0; 2007 UR$_{3}$, 2, 1, 0; 2009 XT$_{22}$, 5, 1, 0; 2010 AD$_{4}$, 5, 1, 0; 2010 AE$_{4}$, 6, 1, 0; 2010 AC$_{30}$, 7, 1, 0; 2010 AJ$_{30}$, 4, 1, 0; 2010 AN$_{61}$, 9, 1, 0; 2010 BH$_{2}$, 4, 1, 0; (624), 2, 1, 0; (659), 6, 1, 0; (911), 6, 1, 0; (1345), 5, 1, 0; (1404), 6, 1, 0; (1420), 3, 1, 0; (1437), 6, 1, 0; (1439), 2, 1, 0; (1583), 2, 1, 0; (2212), 2, 1, 0; (2483), 2, 1, 0; (3063), 6, 1, 0; (3540), 6, 1, 0; (3548), 2, 1, 0; (3571), 6, 1, 0; (3577), 6, 1, 0; (3596), 6, 1, 0; (3691), 2, 1, 0; (3794), 2, 1, 0; (3818), 2, 1, 0; (3843), 2, 1, 0; (4007), 6, 1, 0; (4015), 2, 1, 0; (4138), 6, 1, 0; (4317), 2, 1, 0; (4501), 2, 1, 0; (4543), 2, 1, 0; (5209), 2, 1, 0; (5244), 2, 1, 0; (5259), 2, 1, 0; (5368), 2, 1, 0; (5646), 2, 1, 0; (5652), 6, 1, 0; (6090), 6, 1, 0; (6545), 2, 1, 0; (7941), 2, 1, 0; (9799), 6, 1, 0; (9857), 2, 1, 0; (10247), 2, 1, 0; (11286), 2, 1, 0; (11351), 4, 1, 0; (11397), 2, 1, 0; (11542), 2, 1, 0; (12714), 6, 1, 0; (13694), 2, 1, 0; (14654), 2, 1, 0; (15436), 6, 1, 0; (15663), 6, 1, 0; (20729), 6, 1, 0; (22149), 6, 1, 0; (24244), 2, 1, 0; (24279), 2, 1, 0; (31817), 2, 1, 0; (38431), 2, 1, 0; (38830), 2, 1, 0; (52246), 2, 1, 0; (54630), 2, 1, 0; (54898), 2, 1, 0; (85956), 2, 1, 0; (94552), 10, 1, 0; (122472), 2, 1, 0; (192569), 4, 1, 0; (193306), 2, 1, 0; (195729), 2, 1, 0; *[264, 73, 0$*$, 2010/01/10–2010/01/19]*

A29 Santa Maria a Monte

M. Bachini, Localitá Tavolaia, Santa Maria a Monte, I-56020 (PI), Italy `[maurobachini@<suppressed>.it]`
Observers M. Bachini, M. Masucci
0.40-m $f/5$ reflector + CCD
UCAC-3

(47), 4, 1, 0; (5947), 3, 1, 0; (10157), 5, 1, 0; *[12, 3, 0$*$, 2009/11/01–2010/01/16]*

A44 Altschwendt

W. Ries, Privatobservatory Altschwendt, Altenseng 6, A-4721 Altschwendt, Austria `[diriesw@<suppressed>.at]`
0.3-m $f/6$ reflector + CCD
USNO-SA2.0, UCAC-2

2007 RV$_{312}$, 3, 1, 0; 2009 QU$_{40}$, 3, 1, 0; *[6, 2, 0$*$, 2007/10/11–2009/10/07]*

A50 Andrushivka Astronomical Observatory

Y. Ivashchenko, 3-7 Observatorna Sreet, Andrushivka, Zhytomyr reg, Ukraine `[yurets@<suppressed>.org]`
Observers D. Kyrylenko, Yu. Ivashchenko, O. Gerashchenko, P. Ostafijchuk
Measurer A. Nikolajchuk
0.6-m reflector + CCD
USNO-A2.0

2008 PW$_{21}$, 6, 1, 0; 2008 SD$_{306}$, 3, 1, 0; 2008 UR$_{367}$, 5, 1, 0; 2009 PY$_{11}$, 4, 1, 0; 2009 SB$_{93}$, 3, 1, 0; (62855), 2, 1, 0; (157046), 2, 1, 0; (218883), 3, 1, 0; *[28, 8, 0$*$, 2003/09/29–2009/09/25]*

A73 Penzing Astrometric Obs., Vienna

D. Hoermannseder, Vogtg. 20, A-1140 Vienna, Austria `[hoermi@<suppressed>.at]`
0.12-m $f/7$ refractor + CCD
USNO-B1.0

(480), 1, 1, 0; (1252), 1, 1, 0; (3451), 1, 1, 0; *[3, 3, 0$*$, 2009/08/15]*

A77 Observatoire Chante-Perdrix, Dauban

F. Kugel, Chante Perdrix, Dauban, F-04150 Banon, France `[fkugel@<suppressed>.fr]`
Observers C. Rinner, F. Kugel
Measurers F. Kugel, C. Rinner
0.5-m $f/3$ reflector + CCD
NOMAD, USNO-A2.0

1999 BN$_{29}$, 2, 1, 0; 2000 AV$_{152}$, 3, 1, 0; 2000 SQ$_{108}$, 2, 1, 0; 2000 WT$_{132}$, 2, 1, 0; 2001 QW$_{114}$, 4, 2, 3; 2001 VE$_{9}$, 4, 2, 1; 2001 YA$_{30}$, 2, 1, 0; 2002 CJ$_{97}$, 2, 1, 0; 2002 EO$_{61}$, 5, 2, 4; 2002 JM$_{144}$, 2, 1, 0; 2002 LE, 2, 1, 0; 2002 PC$_{118}$, 4, 2, 1; 2002 TZ$_{88}$, 3, 1, 0; 2003 EF$_{29}$, 3, 1, 0; 2003 TK$_{39}$, 2, 1, 0; 2003 UV$_{276}$, 2, 1, 0; 2003 WN$_{29}$, 7, 3, 4; 2003 XG, 3, 1, 0; 2004 TJ$_{63}$, 2, 1, 0; 2004 YG$_{32}$, 3, 1, 0; 2005 EJ$_{138}$, 2, 1, 0; 2005 SA$_{72}$, 3, 1, 0; 2005 SL$_{289}$, 3, 1, 0; 2005 WQ$_{33}$, 2, 1, 0; 2005 WB$_{116}$, 2, 1, 0; 2005 YW$_{35}$, 2, 1, 0; 2006 BU$_{250}$, 2, 1, 0; 2006 DA$_{27}$, 2, 1, 0; 2007 EE$_{12}$, 2, 1, 0; 2007 QJ$_{16}$, 3, 1, 0; 2007 QW$_{16}$, 4, 1, 0; 2007 RY$_{18}$, 3, 1, 0; 2008 TX$_{73}$, 2, 1, 0; 2008 TS$_{177}$, 3, 1, 0; 2008 UL$_{207}$, 2, 1, 0; 2008 UG$_{301}$, 2, 1, 0; 2008 UN$_{315}$, 4, 2, 2; 2009 BN$_{3}$, 3, 1, 0; 2009 VB$_{39}$, 2, 1, 0; 2009 WB$_{7}$, 2, 1, 0; 2009 WL$_{8}$, 2, 1, 0; 2009 XH$_{17}$, 5, 2, 1; 2009 XF$_{24}$, 3, 1, 0; 2010 AH$_{35}$, 5, 2, 2; 2010 BN $*$, 8, 3, 3; 2010 BG$_{1}$ $*$, 5, 2, 1; 2010 BH$_{1}$ $*$, 5, 2, 1; 2010 BJ$_{1}$ $*$, 8, 3, 4; 2010 BK$_{1}$ $*$, 7, 3, 4; 2010 BL$_{1}$ $*$, 6, 2, 1; 2010 BM$_{1}$ $*$, 6, 2, 1; 2010 BN$_{1}$ $*$, 6, 2, 1; 2010 BO$_{1}$ $*$, 6, 2, 1; 2010 BP$_{1}$ $*$, 6, 2, 1; 2010 BQ$_{1}$ $*$, 5, 2, 1; 2010 BR$_{1}$ $*$, 6, 2, 1; 2010 BS$_{1}$ $*$, 6, 2, 1; 2010 BT$_{1}$ $*$, 5, 2, 1; 2010 BU$_{1}$ $*$, 6, 2, 1; 2010 BV$_{1}$ $*$, 5, 2, 1; 2010 BW$_{1}$ $*$, 5, 2, 1; 2010 BX$_{1}$ $*$, 5, 2, 1; 2010 BY$_{1}$ $*$, 5, 2, 1; 2010 BZ$_{1}$ $*$, 5, 2, 1; 2010 BB$_{2}$ $*$, 7, 3, 4; 2010 BC$_{2}$ $*$, 6, 3, 4; 2010 BD$_{2}$ $*$, 5, 2, 1; 2010 BE$_{2}$ $*$, 4, 2, 1; 2010 BF$_{2}$ $*$, 7, 3, 4; 2010 BE$_{3}$ $*$, 5, 2, 3; 2010 BF$_{3}$ $*$, 4, 2, 3; 2010 BG$_{3}$ $*$, 4, 2, 3; 2010 BH$_{3}$ $*$, 5, 2, 3; 2010 BJ$_{3}$ $*$, 5, 2, 3; (214), 2, 1, 0; (306), 7, 3, 4; (355), 3, 1, 0; (616), 2, 1, 0; (1184), 3, 1, 0; (1186), 2, 1, 0; (1388), 2, 1, 0; (1957), 2, 1, 0; (2166), 3, 1, 0; (2875), 3, 1, 0; (3139), 2, 1, 0; (3364), 3, 1, 0; (3758), 3, 1, 0; (5161), 3, 1, 0; (5217), 2, 1, 0; (5977), 2, 1, 0; (6062), 5, 2, 4; (6226), 3, 1, 0; (6600), 7, 3, 4; (7140), 3, 1, 0; (7729), 2, 1, 0; (9337), 2, 1, 0; (9921), 2, 1, 0; (10162), 2, 1, 0; (10184), 2, 1, 0; (11049), 2, 1, 0; (11404), 2, 1, 0; (11705), 5, 2, 4; (13699), 2, 1, 0; (13999), 2, 1, 0; (14107), 2, 1, 0; (14640), 3, 1, 0; (14759), 2, 1, 0; (14875), 2, 1, 0; (14928), 3, 1, 0; (15534), 2, 1, 0; (15928), 2, 1, 0; (16240), 2, 1, 0; (16281), 4, 2, 1; (16660), 2, 1, 0; (16769), 3, 1, 0; (17592), 2, 1, 0; (18360), 2, 1, 0; (18375), 3, 1, 0; (19350), 3, 1, 0; (19720), 7, 3, 4; (21496), 2, 1, 0; (22337), 2, 1, 0; (22409), 4, 2, 3; (22671), 6, 3, 4; (23568), 2, 1, 0; (24650), 3, 1, 0; (25306), 2, 1, 0; (25695), 4, 2, 4; (26595), 4, 2, 3; (28136), 2, 1, 0; (28646), 2, 1, 0; (29197), 3, 1, 0; (29451), 3, 1, 0; (29485), 3, 1, 0; (31184), 3, 1, 0; (32098), 3, 1, 0; (32551), 2, 1, 0; (32632), 5, 2, 1; (34733), 2, 1, 0; (35132), 4, 2, 3; (36627), 3, 1, 0; (36972), 4, 2, 3; (38353), 5, 2, 4; (39030), 2, 1, 0; (39576), 2, 1, 0; (39824), 2, 1, 0; (45409), 7, 3, 4; (49282), 3, 1, 0; (49288), 5, 2, 1; (49560), 3, 1, 0; (49821), 2, 1, 0; (51521), 3, 1, 0; (51889), 2, 1, 0; (52367), 6, 3, 3; (52505), 2, 1, 0; (52555), 2, 1, 0; (52880), 2, 1, 0; (53736), 1, 1, 0; (53813), 2, 1, 0; (53833), 2, 1, 0; (54843), 5, 2, 1; (55093), 2, 1, 0; (55157), 4, 2, 3; (56515), 2, 1, 0; (57103), 4, 2, 3; (57384), 5, 2, 1; (57394), 2, 1, 0; (58671), 4, 2, 1; (58930), 5, 2, 4; (59733), 2, 1, 0; (60387), 7, 3, 4; (60401), 4, 2, 3; (61175), 2, 1, 0; (61500), 2, 1, 0; (62980), 2, 1, 0; (64254), 3, 1, 0; (64388), 2, 1, 0; (65287), 2, 1, 0; (66048), 3, 1, 0; (67286), 4, 2, 1; (68304), 2, 1, 0; (71252), 3, 1, 0; (71256), 3, 1, 0; (71322), 5, 2, 1; (71560), 2, 1, 0; (72848), 2, 1, 0; (74499), 5, 2, 4; (77397), 3, 1, 0; (78440), 2, 1, 0; (78528), 6, 3, 3; (79618), 2, 1, 0; (84472), 2, 1, 0; (87043), 2, 1, 0; (87234), 2, 1, 0; (87319), 2, 1, 0; (88631), 2, 1, 0; (90781), 4, 2, 2; (90895), 4, 2, 3; (91488), 2, 1, 0; (92352), 2, 1, 0; (92874), 2, 1, 0; (93000), 2, 1, 0; (93219), 2, 1, 0; (93460), 3, 1, 0; (93591), 2, 1, 0; (93816), 3, 1, 0; (94728), 2, 1, 0; (95144), 2, 1, 0; (95796), 5, 2, 4; (99271), 2, 1, 0; (100414), 2, 1, 0; (100963), 2, 1, 0; (101705), 5, 2, 4; (103274), 3, 1, 0; (103759), 2, 1, 0; (109011), 4, 2, 3; (112787), 2, 1, 0; (113319), 2, 1, 0; (114890), 3, 1, 0; (115715), 2, 1, 0; (117215), 2, 1, 0; (118067), 4, 2, 1; (118318), 3, 1, 0; (118475), 3, 1, 0; (118586), 2, 1, 0; (118736), 3, 1, 0; (119635), 3, 1, 0; (119672), 3, 1, 0; (120497), 2, 1, 0; (120822), 2, 1, 0; (121877), 2, 1, 0; (121891), 3, 1, 0; (121989), 2, 1, 0; (122323), 2, 1, 0; (122918), 3, 1, 0; (124185), 2, 1, 0; (124601), 2, 1, 0; (124608), 2, 1, 0; (124769), 2, 1, 0; (124879), 4, 2, 2; (125303), 3, 1, 0; (126941), 2, 1, 0; (128029), 7, 3, 4; (128078), 2, 1, 0; (128847), 5, 2, 1; (129247), 2, 1, 0; (130285), 2, 1, 0; (130347), 2, 1, 0; (133561), 3, 1, 0; (133859), 2, 1, 0; (136797), 4, 2, 3; (147641), 2, 1, 0; (151651), 3, 1, 0; (152579), 2, 1, 0; (152697), 3, 1, 0; (152761), 2, 1, 0; (152906), 3, 1, 0; (153012), 4, 2, 3; (153123), 2, 1, 0; (153544), 2, 1, 0; (153588), 4, 2, 3; (153651), 2, 1, 0; (154862), 2, 1, 0; (154995), 2, 1, 0; (156725), 6, 3, 6; (157147), 2, 1, 0; (157530), 2, 1, 0; (158323), 2, 1, 0; (159494), 3, 1, 0;

(159583), 4, 2, 3; (160674), 2, 1, 0; (161076), 3, 1, 0; (161179), 2, 1, 0; (163467), 4, 2, 3; (164359), 2, 1, 0; (165685), 5, 2, 1; (189093), 2, 1, 0; (189485), 3, 1, 0; (189884), 3, 1, 0; (189901), 2, 1, 0; (190544), 2, 1, 0; (190624), 2, 1, 0; (190925), 2, 1, 0; (192090), 2, 1, 0; (193328), 4, 2, 3; (193642), 3, 1, 0; (194968), 1, 1, 0; (196033), 2, 1, 0; (196848), 2, 1, 0; (196872), 3, 1, 0; (198828), 4, 2, 3; (199380), 3, 1, 0; (199630), 2, 1, 0; (199876), 3, 1, 0; (200031), 2, 1, 0; (201601), 3, 1, 0; (201646), 2, 1, 0; (201840), 2, 1, 0; (202365), 2, 1, 0; (215659), 3, 1, 0; (218183), 2, 1, 0; (221078), 2, 1, 0; (223480), 2, 1, 0; (226391), 3, 1, 0; (226437), 2, 1, 0; (226553), 7, 3, 4; (227223), 3, 1, 0; (227581), 2, 1, 0; (227759), 2, 1, 0; (228327), 5, 2, 4; (228417), 3, 1, 0; (228599), 3, 1, 0; (228677), 3, 1, 0; (228990), 2, 1, 0; (229273), 2, 1, 0; (229290), 5, 2, 1; (229415), 2, 1, 0; (229524), 2, 1, 0; (229789), 3, 1, 0; *[988, 320, 30∗, 2007/09/06–2010/01/22]*

A78 Stia
G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
[giba44@<suppressed>.it]
0.30-m $f/10$ Ritchey-Chrétien + CCD + $f/6.4$ focal reducer
UCAC-3
2010 AO_{60}, 4, 1, 0; 2010 BC, 5, 1, 0; (153219), 4, 1, 0; *[13, 3, 0∗, 2010/01/21]*

A81 Balzaretto Observatory, Rome
L. Franco, via G. Balzaretto 80, I-00163 Roma, Italy
[lor_franco@<suppressed>.it]
0.20-m $f/5.3$ reflector + CCD
UCAC-2
(5626), 3, 1, 0; (214088), 3, 1, 0; (218863), 2, 1, 0; *[8, 3, 0∗, 2010/01/15]*

B01 Taunus Observatory, Frankfurt
E. Schwab, Westendstrasse 8, D-63329 Egelsbach, Germany
[e.schwab@<suppressed>.de]
Observers R. Kling, S. Karge
0.6-m $f/3.3$ Cassegrain + CCD
UCAC-2
2003 WP_{171}, 5, 1, 0; 2004 JZ_{33}, 3, 1, 0; 2004 TR_{146}, 4, 1, 0; 2005 PD_1, 3, 1, 0; 2006 YB_1, 4, 1, 0; 2008 FT_{44}, 4, 1, 0; 2009 SH_{132}, 4, 1, 0; 2009 SM_{132}, 3, 1, 0; 2009 TM_{15}, 6, 1, 0; 2009 UW_3, 3, 1, 0; (244), 3, 1, 0; (2620), 6, 1, 0; (12911), 4, 1, 0; (12970), 4, 1, 0; (22040), 3, 1, 0; (22372), 4, 1, 0; (24211), 5, 1, 0; (24413), 4, 1, 0; (42781), 2, 1, 0; (44694), 4, 1, 0; (49073), 3, 1, 0; (53903), 5, 1, 0; (56491), 7, 2, 1; (63836), 4, 1, 0; (75751), 7, 2, 1; (87137), 5, 1, 0; (88308), 5, 1, 0; (93549), 3, 1, 0; (93683), 9, 2, 1; (95210), 3, 1, 0; (95546), 4, 1, 0; (98956), 3, 1, 0; (101393), 8, 2, 1; (110754), 4, 1, 0; (117832), 2, 1, 0; (118493), 4, 1, 0; (122190), 4, 1, 0; (122387), 4, 1, 0; (124528), 9, 2, 1; (131307), 9, 2, 1; (155806), 3, 1, 0; (159674), 3, 1, 0; (192492), 5, 1, 0; (203986), 5, 1, 0; (220120), 3, 1, 0; (223514), 4, 1, 0; (225885), 3, 1, 0; (229578), 5, 1, 0; *[211, 48, 0∗, 2008/09/26–2010/01/05]*

B03 Alter Satzberg, Vienna
M. Pietschnig, KLG Alter Satzberg 88, A-1140 Wien, Austria
[pietschnig@<suppressed>.at]
0.35-m $f/5.8$ Schmidt-Cassegrain + CCD
NOMAD
2000 SM_{135}, 3, 1, 0; 2002 CX_{46}, 5, 1, 0; 2005 AJ_{62}, 2, 1, 0; 2005 YX_{36}, 6, 1, 0; 2009 WO_{25}, 6, 1, 0; (44496), 6, 1, 0; (138937), 3, 1, 0; *[31, 7, 0∗, 2009/12/28–2010/01/04]*

B19 Observatorio Iluro, Mataró
J. M. Villegas B., Plaza de les Tereses, E-08302 Mataró, Barcelona, Spain
[vilaia@<suppressed>.net]
0.20-m $f/3.7$ Schmidt-Cassegrain + CCD
CMC, USNO-B1.0
2005 MC, 3, 1, 0; 2006 UR, 3, 1, 0; (1627), 3, 1, 0; (2938), 3, 1, 0; (5131), 6, 2, 8; (8373), 3, 1, 0; (20898), 3, 1, 0; (159402), 6, 2, 8; *[30, 8, 0∗, 2009/12/12–2009/12/20]*

B21 Gaisberg Observatory, Schaerding
R. Gierlinger, Adalbert Stifterstrasse 45, A-4780 Schaerding, Austria
[info@<suppressed>.cc]
0.6-m $f/3.3$ Newtonian reflector + CCD
USNO-A2.0
2006 YJ_{13}, 6, 2, 2; *[6, 1, 0∗, 2007/01/13–2007/01/15]*

B33 Libbiano Observatory, Peccioli
P. Bacci, Centro Astronomico Libbiano, Loc. Libbiano Via della Chiesa 32, I-56037 Peccioli (PI), Italy [asteroidi@<suppressed>.org]
Observers P. Bacci, R. Enzo, R. Emilio, P. Piludu, F. Biasci, C. Perrella
0.5-m $f/8$ Ritchey-Chrétien + CCD
CMC, USNO-B1.0
2003 UD_{278}, 3, 1, 0; 2004 TB_{18}, 2, 1, 0; 2006 GD_1, 2, 1, 0; 2009 UV_{18}, 2, 1, 0; 2009 XC_2, 2, 1, 0; 2010 AL_{60}, 3, 1, 0; 2010 BU_2, 5, 1, 0; 2010 BY_2, 3, 1, 0; 2010 BC_3, 2, 1, 0; (25913), 2, 1, 0; (47886), 1, 1, 0; (116414), 1, 1, 0; (199584), 2, 1, 0; *[30, 13, 0∗, 2010/01/15–2010/01/24]*

B37 Obs. de L' Ametlla del Vallés, Barcelona
A. Garrigós S., L' Ametlla del Vallés, E-08480 Barcelona, Spain
[ags2es@<suppressed>.es]
0.51-m $f/4$ Newtonian reflector + CCD
USNO-SA2.0
2006 VQ_{12}, 1, 1, 0; *[1, 1, 0∗, 2009/12/20]*

B42 Vitebsk
V. Nevski, Chkalov street, 19/3-24, BY-210027 Vitebsk, Belarus
[nevski@<suppressed>.by]
0.3-m $f/5.0$ reflector + CCD
USNO-A2.0, UCAC-3
2003 AC_{55}, 3, 1, 0; 2009 XM_1, 4, 1, 0; 2010 AW_2, 3, 1, 0; 2010 AD_{40}, 7, 1, 0; 2010 AQ_{60}, 7, 2, 4; 2010 AR_{60}, 9, 2, 4; 2010 AS_{60}, 3, 1, 0; 2010 AX_{60}, 17, 3, 9; *[53, 8, 0∗, 2010/01/12–2010/01/21]*

B44 Eygalayes
P. Sogorb, 5 rue Favière, F-77176 Savigny-le-Temple, France
[p.sogorb@<suppressed>.fr]
0.43-m $f/2.7$ reflector + CCD
USNO-A2.0
2007 RK_{27}, 1, 1, 0; 2008 PP_{21} ∗, 3, 1, 0; 2008 PW_{21} ∗, 3, 1, 0; *[7, 3, 2∗, 2007/08/12–2008/08/04]*

B50 Corner Observatory, Durmersheim
J. Linder, Im Eck 1/19, D-76448 Durmersheim, Germany
[juergen@<suppressed>.de]
0.20-m $f/9.4$ Schmidt-Cassegrain + CCD
UCAC-2
(3003), 2, 1, 0; (14740), 2, 1, 0; (87023), 2, 1, 0; *[6, 3, 0∗, 2010/01/18–2010/01/23]*

B67 Sternwarte Mirasteilas, Falera
J. De Queiroz, Sternwarte Mirasteilas, CH-7153 Falera, Graubünden, Switzerland
[encarna@<suppressed>.ch]
0.90-m $f/6.7$ reflector + CCD
UCAC-3
2003 WV_{192}, 3, 1, 0; 2006 AO_4, 3, 1, 0; 2006 BJ_8, 3, 1, 0; 2009 WE_{253}, 3, 1, 0; (1627), 3, 1, 0; (1862), 3, 1, 0; (24761), 3, 1, 0; (41386), 3, 1, 0; (53948), 2, 1, 0; (132851), 3, 1, 0; (158311), 3, 1, 0; *[32, 11, 0∗, 2010/01/14–2010/01/24]*

B74 Santa Maria de Montmagastrell
J. M. Bosch, Carrer del Nord, 29, 3r, 2a, E-25300 Tàrrega, Spain
[jbosch1@<suppressed>.cat]
0.31-m $f/4.9$ Newtonian reflector + CCD
CMC, UCAC-2
2009 YW$_{6}$, 6, 2, 11; 2010 AQ$_{68}$, 6, 2, 1; 2010 AY$_{74}$, 3, 1, 0; 2010 BR$_{3}$ *, 7, 2, 1; *[22, 4, 1*, 2010/01/09–2010/01/22]*

B82 Maidbronn
B. Haeusler, Albin-Joerg-Strasse 28, D-97222 Maidbronn, Germany
[bernhard.haeusler@<suppressed>.de]
0.30-m Schmidt-Cassegrain + CCD
CMC
2010 AL$_{30}$, 28, 1, 0; (159494), 3, 1, 0; *[31, 2, 0*, 2010/01/05–2010/01/13]*

B86 Sternwarte Hagen
M. Klein, Hierseier Weg 22, D-58119 Hagen, Germany
[minorplanets@<suppressed>.de]
0.50-m $f/3.0$ Deltagraph + CCD
USNO-B1.0
2010 AL$_{30}$, 5, 1, 0; *[5, 1, 0*, 2010/01/12]*

B92 Chinon
M. Audejean, Place du Général de Gaulle, F-37500 Chinon, France
[maurice.audejean@<suppressed>.fr]
0.32-m $f/6$ Newtonian reflector + CCD
USNO-B1.0
(58), 11, 1, 0; (599), 23, 2, 16; (702), 17, 1, 0; *[51, 3, 0*, 2010/01/04–2010/01/26]*

C00 Velikie Luki
A. Eliseev, Oktyabrskiy prospekt, 126-73, Velikie Luki, 182100, Russia
[yeles@<suppressed>.ru]
0.15-m $f/5.1$ reflector + CCD
UCAC-2
(515), 3, 1, 0; (1829), 3, 1, 0; (2516), 3, 1, 0; (4940), 3, 1, 0; (7102), 3, 1, 0; (7763), 3, 1, 0; (9791), 3, 1, 0; (15187), 3, 1, 0; (16882), 3, 1, 0; (21092), 3, 1, 0; (24761), 3, 1, 0; (26901), 3, 1, 0; (39166), 3, 1, 0; (44040), 3, 1, 0; (45674), 3, 1, 0; (47029), 3, 1, 0; (54789), 3, 1, 0; (86067), 3, 1, 0; (103067), 4, 1, 0; (108600), 3, 1, 0; (109102), 3, 1, 0; (189462), 3, 1, 0; *[67, 22, 0*, 2010/01/11–2010/01/22]*

C10 Maisoncelles
J. F. Soulier, Maisoncelles, Seine et Marne, France
[jean-francois.soulier2@<suppressed>.fr]
0.26-m $f/4.7$ Newtonian reflector + CCD
USNO-B1.0
(89), 2, 1, 0; (2060), 5, 1, 0; (3200), 14, 2, 8; (11721), 4, 1, 0; (50000), 1, 1, 0; *[26, 5, 0*, 2009/09/08–2010/01/04]*

C11 City Observatory, Slaný
J. Trnka, Nosaèická 1713, 274 01 Slaný, Czech Republic
[hvezdarna@<suppressed>.cz]
0.50-m $f/4.8$ reflector + CCD
USNO-B1.0
(2015), 5, 1, 0; (24796), 5, 1, 0; (28761), 5, 1, 0; (44364), 4, 1, 0; *[19, 4, 0*, 2009/12/28–2009/12/29]*

C12 Berta Observatory, Sabadell
M. Duran, Crta. Barcelona 359 4^{o} 1^{a}, Sabadell 08203, Spain
[m.duran@<suppressed>.com]
0.3-m $f/4.46$ Newtonian reflector + CCD
USNO-A2.0
2010 AL$_{30}$, 3, 1, 0; (433), 6, 2, 1; (465), 2, 1, 0; (686), 6, 2, 1; (2609), 2, 1, 0; (4059), 2, 1, 0; *[21, 6, 0*, 2009/12/08–2010/01/22]*

C13 Como
C. Gualdoni, Via Pannilani 7, I-22100 Como, Italy [arguald@<suppressed>.it]
0.25-m $f/6$ Schmidt-Cassegrain + CCD
USNO-A2.0, UCAC-3
(1213), 14, 5, 21; (2161), 3, 1, 0; (3396), 9, 3, 5; (4963), 14, 5, 21; *[40, 4, 0*, 2010/01/02–2010/01/23]*

C14 Sky Vistas Observatory, Eichgraben
W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria
[vollmann@<suppressed>.at]
Observers G. Rhemann, W. Vollmann
Measurer W. Vollmann
0.30-m $f/3.7$ reflector + CCD
UCAC-2
(3707), 3, 1, 0; (7683), 3, 1, 0; (8049), 3, 1, 0; (24330), 3, 1, 0; (56068), 2, 1, 0; *[14, 5, 0*, 2010/01/04]*

C51 WISE
A. Mainzer, no details supplied [amanda.k.mainzer@<suppressed>.gov]
Measurers A. Mainzer, E. Wright, J. Bauer, T. Grav, J. Dailey, J. Masiero,
R. Cutri, R. McMillan, R. Walker.
http://wise.ssl.berkeley.edu/mission_sci.html
2010 AY$_{3}$ *, 4, 1, 0; 2010 AX$_{58}$ *, 4, 2, 1; 2010 AO$_{61}$ *, 6, 1, 0; 2010 AB$_{78}$ *, 4, 2, 1; *[18, 4, 4*, 2010/01/07–2010/01/13]*

D20 Zadko Observatory, Wallingup Plain
M. Todd, 15 Conifer Street, Maddington, WA 6109, Australia
[sionnagh@<suppressed>.com]
1.0-m $f/4.0$ Cassegrain + CCD
Tycho-2, USNO-A2.0
2005 OW$_{31}$, 3, 1, 0; *[3, 1, 0*, 2009/04/02]*

D21 Shenton Park
P. Luckas, 18 Waverley Street, Shenton Park, WA 6008, Australia
[paul.luckas@<suppressed>.com]
0.25-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2
(38534), 3, 1, 0; *[3, 1, 0*, 2009/07/14]*

D25 Tzec Maun Observatory, Pingelly
R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.
[ron@<suppressed>.org]
Observers J. Linder, D. Chestnov, A. Novichonok
0.15-m $f/7.3$ refractor + CCD
USNO-B1.0, UCAC-3
2009 YV$_{21}$, 3, 1, 0; (4057), 3, 1, 0; *[6, 2, 0*, 2009/10/01–2009/12/24]*

D29 Purple Mountain Observatory, XuYi Station

H. B. Zhao, 2# West Beijing Road, Nanjing 210008, China
[meteorzh@<suppressed>.cn]

Observers H. B. Zhao, J. S. Yao, G. T. Zhaori, M. Wang, R. Q. Hong, L. F. Hu
Measurers H. B. Zhao, H. Lu, G. T. Zhaori, Y. Xia
1.04-m $f/1.8$ Schmidt + CCD
UCAC-2

1995 UK$_{16}$, 4, 1, 0; 1996 VK$_{13}$, 2, 1, 0; 1998 CM, 4, 1, 0; 1999 BF$_{32}$, 4, 1, 0; 1999 CW$_{89}$, 4, 1, 0; 1999 TS$_{12}$, 4, 1, 0; 1999 TY$_{185}$, 4, 1, 0; 1999 TB$_{235}$, 4, 1, 0; 1999 UX$_{26}$, 4, 1, 0; 2000 EO$_{30}$, 4, 1, 0; 2000 LE$_{22}$, 4, 1, 0; 2000 PE$_{6}$, 4, 1, 0; 2000 SV$_{133}$, 4, 1, 0; 2000 SX$_{177}$, 4, 1, 0; 2000 ST$_{311}$, 4, 1, 0; 2000 YF$_{46}$, 4, 1, 0; 2000 YK$_{58}$, 4, 1, 0; 2001 AS$_{5}$, 4, 1, 0; 2001 AZ$_{8}$, 4, 1, 0; 2001 AU$_{18}$, 4, 1, 0; 2001 BP$_{38}$, 4, 1, 0; 2001 BR$_{71}$, 4, 1, 0; 2001 QN$_{54}$, 4, 1, 0; 2001 RV$_{114}$, 4, 1, 0; 2001 RT$_{155}$, 4, 1, 0; 2001 SB$_{133}$, 4, 1, 0; 2001 SX$_{259}$, 4, 1, 0; 2001 TL$_{48}$, 4, 1, 0; 2001 TK$_{154}$, 4, 1, 0; 2001 UH$_{64}$, 4, 1, 0; 2001 VB$_{39}$, 4, 1, 0; 2001 WT$_{33}$, 4, 1, 0; 2001 XO$_{210}$, 4, 1, 0; 2001 YW$_{18}$, 4, 1, 0; 2001 YG$_{107}$, 1, 1, 0; 2002 AE$_{18}$, 4, 1, 0; 2002 AQ$_{18}$, 4, 1, 0; 2002 AS$_{20}$, 8, 2, 10; 2002 AZ$_{30}$, 4, 1, 0; 2002 AK$_{131}$, 4, 1, 0; 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(155605), 4, 1, 0; (155627), 4, 1, 0; (155633), 4, 1, 0; (155659), 4, 1, 0; (155740), 4, 1, 0; (155819), 4, 1, 0; (155932), 4, 1, 0; (155970), 8, 1, 0; (155981), 4, 1, 0; (156086), 4, 1, 0; (156096), 4, 1, 0; (156103), 4, 1, 0; (156166), 4, 1, 0; (156224), 4, 1, 0; (156270), 3, 1, 0; (156339), 4, 1, 0; (156366), 4, 1, 0; (156396), 4, 1, 0; (156725), 4, 1, 0; (156761), 4, 1, 0; (156775), 4, 1, 0; (157543), 4, 1, 0; (158097), 4, 1, 0; (158100), 4, 1, 0; (158178), 4, 1, 0; (158191), 4, 1, 0; (158213), 4, 1, 0; (158228), 4, 1, 0; (158273), 4, 1, 0; (158278), 4, 1, 0; (158306), 4, 1, 0; (158310), 4, 1, 0; (158325), 4, 1, 0; (158410), 4, 1, 0; (158414), 4, 1, 0; (158440), 4, 1, 0; (158486), 4, 1, 0; (158490), 4, 1, 0; (159052), 4, 1, 0; (159171), 4, 1, 0; (159424), 8, 2, 8; (159613), 8, 2, 10; (159619), 4, 1, 0; (159888), 4, 1, 0; (159903), 4, 1, 0; (160073), 4, 1, 0; (160250), 4, 1, 0; (160269), 4, 1, 0; (160279), 4, 1, 0; (160464), 8, 1, 0; (160522), 4, 1, 0; (160873), 4, 1, 0; (161108), 4, 1, 0; (161574), 4, 1, 0; (161578), 4, 1, 0; (161657), 4, 1, 0; (161684), 4, 1, 0; (162936), 4, 1, 0; (163407), 4, 1, 0; (163440), 4, 1, 0; (163577), 4, 1, 0; (163639), 4, 1, 0; (164087), 4, 1, 0; (164371), 4, 1, 0; (165111), 4, 1, 0; (165456), 8, 1, 0; (165519), 4, 1, 0; (166570), 4, 1, 0; (168704), 4, 1, 0; (187968), 1, 1, 0; (189128), 4, 1, 0; (189331), 4, 1, 0; (189461), 4, 1, 0; (189462), 4, 1, 0; (189500), 4, 1, 0; (189660), 4, 1, 0; (189682), 4, 1, 0; (189708), 4, 1, 0; (189716), 4, 1, 0; (189738), 4, 1, 0; (189740), 4, 1, 0; (189818), 4, 1, 0; (190016), 4, 1, 0; (190287), 4, 1, 0; (190381), 4, 1, 0; (190401), 4, 1, 0; (190687), 4, 1, 0; (190795), 4, 1, 0; (190801), 4, 1, 0; (190884), 4, 1, 0; (190919), 4, 1, 0; (190930), 4, 1, 0; (190941), 8, 2, 11; (190968), 4, 1, 0; (191029), 4, 1, 0; (191038), 4, 1, 0; (191157), 4, 1, 0; (191263), 4, 1, 0; (191561), 4, 1, 0; (191626), 4, 1, 0; (191725), 4, 1, 0; (191730), 4, 1, 0; (191780), 4, 1, 0; (191802), 4, 1, 0; (191806), 4, 1, 0; (191932), 4, 1, 0; (191951), 4, 1, 0; (192040), 4, 1, 0; (192456), 4, 1, 0; (192480), 4, 1, 0; (192589), 4, 1, 0; (192591), 4, 1, 0; (192593), 4, 1, 0; (192727), 4, 1, 0; (192764), 4, 1, 0; (192765), 4, 1, 0; (192773), 4, 1, 0; (192843), 4, 1, 0; (192990), 4, 1, 0; (193027), 4, 1, 0; (193039), 4, 1, 0; (193063), 4, 1, 0; (193575), 4, 1, 0; (193585), 4, 1, 0; (193588), 4, 1, 0; (193615), 4, 1, 0; (193639), 4, 1, 0; (193648), 4, 1, 0; (193677), 4, 1, 0; (193700), 4, 1, 0; (193772), 4, 1, 0; (194314), 4, 1, 0; (195005), 4, 1, 0; (195043), 4, 1, 0; (195260), 4, 1, 0; (195322), 4, 1, 0; (195434), 2, 1, 0; (195478), 4, 1, 0; (195502), 4, 1, 0; (195573), 4, 1, 0; (195585), 4, 1, 0; (195726), 4, 1, 0; (195770), 2, 1, 0; (195877), 1, 1, 0; (195927), 4, 1, 0; (195955), 4, 1, 0; (196101), 4, 1, 0; (196211), 4, 1, 0; (196218), 2, 1, 0; (196226), 2, 1, 0; (196400), 4, 1, 0; (196467), 4, 1, 0; (196536), 4, 1, 0; (196718), 4, 1, 0; (196832), 4, 1, 0; (196864), 4, 1, 0; (196920), 4, 1, 0; (197053), 4, 1, 0; (197063), 4, 1, 0; (197101), 2, 1, 0; (197123), 4, 1, 0; (197153), 4, 1, 0; (197193), 4, 1, 0; (197198), 4, 1, 0; (197209), 4, 1, 0; (197327), 4, 1, 0; (197344), 4, 1, 0; (197358), 4, 1, 0; (197409), 4, 1, 0; (197415), 4, 1, 0; (197437), 4, 1, 0; (197464), 4, 1, 0; (197574), 4, 1, 0; (198111), 4, 1, 0; (198186), 4, 1, 0; (198298), 4, 1, 0; (198347), 3, 1, 0; (198394), 4, 1, 0; (198416), 4, 1, 0; (198437), 4, 1, 0; (198453), 4, 1, 0; (198457), 4, 1, 0; (198495), 4, 1, 0; (198579), 2, 1, 0; (198647), 1, 1, 0; (198740), 4, 1, 0; (198784), 4, 1, 0; (198785), 4, 1, 0; (198816), 4, 1, 0; (198820), 4, 1, 0; (198832), 4, 1, 0; (198902), 4, 1, 0; (198938), 4, 1, 0; (199206), 8, 2, 10; (199373), 4, 1, 0; (199462), 4, 1, 0; (199729), 4, 1, 0; (199746), 2, 1, 0; (199846), 4, 1, 0; (200563), 4, 1, 0; (200822), 4, 1, 0; (201161), 4, 1, 0; (201318), 4, 1, 0; (201364), 4, 1, 0; (201711), 2, 1, 0; (202300), 4, 1, 0; (202385), 4, 1, 0; (202573), 4, 1, 0; (207898), 4, 1, 0; (215810), 4, 1, 0; (219822), 4, 1, 0; (220450), 4, 1, 0; (221509), 4, 1, 0; (222376), 4, 1, 0; (222715), 8, 1, 0; (222849), 4, 1, 0; (225418), 4, 1, 0; (225584), 4, 1, 0; (225612), 4, 1, 0; (225620), 4, 1, 0; (225621), 2, 1, 0; (225684), 4, 1, 0; (225715), 4, 1, 0; (225872), 4, 1, 0; (225891), 12, 2, 10; (225904), 4, 1, 0; (225991), 4, 1, 0; (226042), 4, 1, 0; (226213), 4, 1, 0; (226280), 8, 2, 6; (226339), 4, 1, 0; (226342), 8, 1, 0; (226353), 8, 2, 8; (226501), 4, 1, 0; (226558), 4, 1, 0; (226997), 2, 1, 0; (227584), 4, 1, 0; (227705), 4, 1, 0; (227981), 4, 1, 0; (228195), 8, 2, 11; (228218), 4, 1, 0; (228359), 8, 1, 0; (228402), 4, 1, 0; (228541), 4, 1, 0; (228550), 2, 1, 0; (228579), 4, 1, 0; (228617), 8, 1, 0; (228647), 4, 1, 0; (228657), 4, 1, 0; (228686), 4, 1, 0; (228763), 2, 1, 0; (228813), 4, 1, 0; (228827), 4, 1, 0; (229002), 4, 1, 0; (229017), 4, 1, 0; (229081), 4, 1, 0; (229229), 4, 1, 0; (229237), 4, 1, 0; (229284), 4, 1, 0; (229306), 4, 1, 0; (229313), 4, 1, 0; (229489), 4, 1, 0; (229530), 1, 1, 0; *[10426, 2367, 12∗, 2007/03/11–2010/01/23]*

D35 Lulin Observatory

H. C. Lin, 300 JungDa Rd, Chung-li City, Tao-yuan Country, Taiwan
[hclin@<suppressed>.tw]
Observers C. W. Chen, Z. W. Zhang
Measurer Z. W. Zhang
0.41-m $f/8.8$ Ritchey-Chrétien + 2K×2K CCD + $f/6.25$ focal reducer
USNO

1999 XF$_{80}$, 3, 1, 0; 2001 QF$_{183}$, 3, 1, 0; 2002 GU$_{52}$, 3, 1, 0; 2002 GL$_{75}$, 3, 1, 0; 2002 UE$_{78}$, 3, 1, 0; 2004 CZ$_{79}$, 3, 1, 0; 2004 DB$_{20}$, 3, 1, 0; 2004 RH$_{48}$, 3, 1, 0; 2004 RU$_{220}$, 2, 1, 0; 2004 YS$_{19}$, 3, 1, 0; 2006 SX$_{35}$, 3, 1, 0; 2006 XH$_{28}$, 3, 1, 0; 2007 AM$_{31}$, 3, 1, 0; 2007 GD$_{77}$ ∗, 2, 1, 0; 2007 ML$_{27}$, 3, 1, 0; 2007 OU$_{10}$ ∗, 3, 1, 0; 2007 OW$_{10}$ ∗, 3, 1, 0; 2007 PV$_{17}$, 3, 1, 0; 2007 RC$_{313}$, 3, 1, 0; 2007 RC$_{314}$, 3, 1, 0; 2007 TZ$_{181}$, 3, 1, 0; 2007 TG$_{442}$, 3, 1, 0; 2007 UZ$_{136}$, 3, 1, 0; 2007 VO$_{63}$, 3, 1, 0; 2007 VP$_{186}$, 3, 1, 0; 2008 DA$_{88}$, 3, 1, 0; 2008 SN$_{308}$, 3, 1, 0; 2008 TG$_{65}$, 3, 1, 0; 2008 TN$_{185}$, 3, 1, 0; 2008 TT$_{185}$, 3, 1, 0; 2008 TF$_{186}$, 3, 1, 0; 2008 WQ$_{134}$, 3, 1, 0; 2009 AN$_{14}$, 3, 1, 0; 2009 TD$_{22}$, 3, 1, 0; 2009 TE$_{23}$, 3, 1, 0; 2009 UY$_{128}$, 3, 1, 0; 2009 UA$_{147}$, 3, 1, 0; 2009 WM$_{32}$, 3, 1, 0; 2009 WW$_{87}$, 3, 1, 0; 2009 WG$_{125}$, 3, 1, 0; *[118, 40, 3∗, 2006/03/09–2008/12/20]*

D39 Shandong University Observatory, Weihai

S. M. Hu, 180# Wenhua XiLu, Weihai, Shandong, P.O. 264209, China
[husm@<suppressed>.cn]
Observers S. M. Hu, P. Zhang, C. Chao, W. B. Shi, J. M. Ai, C. M. Zhang
Measurer D. F. Guo
1.0-m $f/8.0$ reflector + CCD
UCAC-2

(2018), 3, 1, 0; (9597), 3, 1, 0; (12379), 3, 1, 0; (12820), 3, 1, 0; (27054), 3, 1, 0; (27223), 3, 1, 0; (31506), 3, 1, 0; (61883), 3, 1, 0; (87889), 3, 1, 0; *[27, 9, 0∗, 2009/12/31–2010/01/17]*

D90 RAS Observatory, Moorook

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
[andrew.lowe@<suppressed>.com] (6)
C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil
[cjacqueslf@<suppressed>.br] (23)
K. Hills, 2 Brindley Brae, Kinver, DY7 6LR, England
[kinverhills@<suppressed>.com] (30)
H. Sato, 46-2-401, Den-en-chofu, Ota-ku, Tokyo, Japan [pite@<suppressed>.jp] (32)
Observers A. Lowe, K. Hills, H. Sato, S. Kiyota, C. Jacques, E. Pimentel, R. Ligustri, E. Bryssinck
0.41-m $f/8.4$ Ritchey-Chrétien + CCD, 0.32-m $f/6.3$ Ritchey-Chrétien + CCD
UCAC-2, NOMAD, USNO-A2.0, UCAC-3

{23} 2010 AN$_{3}$, 3, 1, 0; 2010 BC, 4, 1, 0; *[7, 2, 0∗, 2010/01/09–2010/01/16]*

{6} 2008 YZ$_{32}$, 7, 2, 1; *[7, 1, 0∗, 2009/12/29–2009/12/30]*

{30} 2008 YZ$_{32}$, 6, 1, 0; 2009 QJ$_{9}$, 3, 1, 0; 2009 WM$_{1}$, 2, 1, 0; 2010 AE, 9, 2, 21; 2010 AR$_{1}$, 3, 1, 0; 2010 BC, 5, 1, 0; 2010 BQ, 6, 1, 0; *[34, 7, 0∗, 2009/12/30–2010/01/26]*

{32} 2008 YB$_{3}$, 3, 1, 0; *[3, 1, 0∗, 2010/01/05]*

D95 Kurihara

T. Takahashi, Kurihara, Miyagi-ken, 989-5171 Japan
0.15-m $f/6.7$ refractor + CCD + $f/5.7$ focal reducer
USNO-B1.0

2008 YZ$_{32}$, 2, 1, 0; (433), 7, 2, 14; *[9, 2, 0∗, 2010/01/09–2010/01/24]*

D96 Tzec Maun Observatory, Moorook

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.
[mpc@<suppressed>.org]
Observers A. Novichonok, D. Chestnov, A. Prokopovich
0.18-m $f/2.8$ reflector + CCD, 0.15-m $f/7.3$ refractor + CCD
Tycho-2, NOMAD, USNO-A2.0

2000 WZ$_{37}$, 3, 1, 0; 2002 HV$_{11}$, 2, 1, 0; 2003 BT$_{17}$, 2, 1, 0; 2004 RP$_{305}$, 3, 1, 0; 2008 TX$_{73}$, 3, 1, 0; 2010 BY$_{4}$, 3, 1, 0; (2958), 5, 2, 1; (3694), 5, 2, 1; (4989), 5, 1, 0; (7916), 2, 1, 0; (8339), 4, 2, 1; (11984), 5, 2, 1; (12379), 5, 2, 1; (13370), 4, 1, 0; (16985), 5, 2, 1; (19350), 3, 1, 0; (25813), 5, 2, 1; (29233), 4, 1, 0; (32054), 4, 1, 0; (33883), 2, 1, 0; (33921), 3, 1, 0; (34506), 3, 1, 0; (35491), 3, 2, 1; (37202), 4, 1, 0; (38807), 4, 1, 0; (40961), 3, 1, 0; (49707), 4, 1, 0; (51889), 5, 2, 1; (51966), 3, 1, 0; (59240), 6, 2, 1; (59400), 4, 1, 0; (73382), 2, 1, 0; (74387), 4, 2, 1; (83170), 3, 1, 0; (88083), 3, 1, 0; (93000), 6, 2, 1; (93137), 3, 1, 0; (95720), 3, 1, 0; (96895), 4, 1, 0; (103759), 3, 1, 0; (103929), 6, 2, 1; (116695), 3, 1, 0; (118190), 6, 2, 1; (121850), 6, 2, 1; (122598), 3, 1, 0; (124372), 5, 2, 1; (131575), 3, 1, 0; (167196), 3, 1, 0; (192491), 2, 1, 0; (197247), 2, 1, 0; (228575), 3, 1, 0; *[189, 51, 0∗, 2010/01/19–2010/01/23]*

E10 Siding Spring-Faulkes Telescope South

P. Roche, Faulkes Telescope Project, Cardiff University, Cardiff CF24 3YB, Wales
[info@<suppressed>.com]
Observer R. Miles
2.0-m $f/10.0$ Ritchey-Chrétien + CCD
CMC, USNO-B1.0

2010 AL$_{30}$, 7, 1, 0; 2010 BK$_{2}$, 8, 1, 0; *[15, 2, 0∗, 2010/01/12–2010/01/22]*

E12 Siding Spring Survey

R. H. McNaught, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia
[rmn@<suppressed>.au]
Observers R. H. McNaught, G. J. Garradd
Measurers R. H. McNaught, E. C. Beshore, A. Boattini, G. J. Garradd, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson
0.5-m Uppsala Schmidt + CCD
UCAC-2, UCAC-3

1996 VK$_{13}$, 8, 2, 31; 1997 MY$_{7}$, 4, 1, 0; 1997 WK$_{9}$, 8, 2, 28; 1998 OK$_{1}$, 5, 1, 0; 1998 SF$_{28}$, 4, 1, 0; 1998 WB$_{5}$, 4, 1, 0; 1999 TR$_{250}$, 4, 1, 0; 1999 TK$_{271}$, 9, 3, 37; 1999 XG$_{79}$, 3, 1, 0; 1999 XT$_{258}$, 4, 1, 0; 2000 QY$_{25}$, 3, 1, 0; 2000 QD$_{195}$, 4, 1, 0; 2000 RV$_{81}$, 4, 1, 0; 2000 SG$_{204}$, 4, 1, 0; 2000 SY$_{318}$, 3, 1, 0; 2000 SC$_{335}$, 4, 1, 0; 2000 SZ$_{346}$, 3, 1, 0; 2000 UC$_{30}$, 4, 1, 0; 2000 UD$_{59}$, 4, 1, 0; 2000 WV$_{19}$, 12, 3, 53; 2000 WV$_{129}$, 4, 1, 0; 2000 YV$_{41}$, 4, 1, 0; 2001 BE$_{10}$, 10, 2, 1; 2001 OF$_{30}$, 4, 1, 0; 2001 PL$_{36}$, 4, 1, 0; 2001 QP$_{2}$, 4, 1, 0; 2001 QP$_{6}$, 7, 2, 22; 2001 QP$_{114}$, 4, 1, 0; 2001 QG$_{186}$, 3, 1, 0; 2001 QO$_{222}$, 4, 1, 0; 2001 RS$_{81}$, 8, 2, 33; 2001 SV$_{168}$, 8, 2, 19; 2001 UL$_{6}$, 3, 1, 0; 2001 UT$_{39}$, 4, 1, 0; 2001 UH$_{68}$, 11, 3, 43; 2001 UZ$_{226}$, 4, 1, 0; 2001 UK$_{229}$, 7, 2, 12; 2001 VK$_{17}$, 4, 1, 0; 2001 VS$_{76}$, 4, 1, 0; 2001 XG$_{31}$, 4, 1, 0; 2001 YU$_{92}$, 4, 1, 0; 2002 AE$_{2}$, 6, 2, 10; 2002 AB$_{114}$, 8, 2, 19; 2002 BE$_{2}$, 3, 1, 0; 2002 ES$_{48}$, 4, 1, 0; 2002 GX$_{59}$, 4, 1, 0; 2002 LZ$_{58}$, 4, 1, 0; 2002 OX$_{7}$, 2, 1, 0; 2002 PK$_{140}$, 3, 1, 0; 2002 RD$_{13}$, 4, 1, 0; 2002 RE$_{128}$, 4, 1, 0; 2002 RT$_{190}$, 14, 3, 40; 2002 RG$_{237}$, 4, 1, 0; 2002 RH$_{279}$, 7, 2, 17; 2002 TW$_{126}$, 4, 1, 0; 2002 TS$_{310}$, 4, 1, 0; 2002 TE$_{371}$, 8, 2, 45; 2002 UV$_{27}$, 8, 2, 34; 2002 VC$_{14}$, 4, 1, 0; 2002 WP, 3, 1, 0; 2002 WM$_{11}$, 2, 1, 0; 2003 AM$_{3}$, 3, 1, 0; 2003 CH$_{11}$, 6, 2, 1; 2003 EJ$_{16}$, 4, 1, 0; 2003 FJ$_{1}$, 2, 1, 0; 2003 FT$_{113}$, 8, 2, 19; 2003 GK$_{14}$, 4, 1,

0; 2003 HF$_{14}$, 4, 1, 0; 2003 MC$_{3}$, 4, 1, 0; 2003 QY$_{35}$, 6, 2, 29; 2003 QZ$_{112}$, 2, 1, 0; 2003 RZ$_{4}$, 7,
2, 20; 2003 RH$_{14}$, 8, 2, 32; 2003 SM$_{4}$, 4, 1, 0; 2003 SC$_{46}$, 4, 1, 0; 2003 SQ$_{55}$, 4, 1, 0; 2003 SG$_{64}$,
11, 3, 22; 2003 SQ$_{120}$, 8, 1, 0; 2003 SL$_{129}$, 7, 2, 23; 2003 SM$_{179}$, 8, 2, 19; 2003 SO$_{200}$, 4, 1, 0;
2003 SQ$_{201}$, 4, 1, 0; 2003 SM$_{248}$, 7, 2, 22; 2003 SN$_{331}$, 3, 1, 0; 2003 SA$_{336}$, 4, 1, 0; 2003 SG$_{340}$,
4, 1, 0; 2003 TH$_{8}$, 8, 2, 23; 2003 TL$_{56}$, 4, 1, 0; 2003 UL$_{17}$, 4, 1, 0; 2003 UR$_{24}$, 4, 1, 0; 2003 UA$_{86}$,
4, 1, 0; 2003 UJ$_{112}$, 4, 1, 0; 2003 UT$_{114}$, 4, 1, 0; 2003 UY$_{139}$, 4, 1, 0; 2003 UD$_{226}$, 12, 3, 99;
2003 UG$_{372}$, 4, 1, 0; 2003 WJ$_{12}$, 3, 1, 0; 2003 WN$_{22}$, 6, 2, 23; 2003 WL$_{68}$, 4, 1, 0; 2003 WD$_{113}$,
8, 2, 29; 2003 WT$_{113}$, 4, 1, 0; 2003 WE$_{150}$, 6, 2, 19; 2003 WV$_{171}$, 3, 1, 0; 2003 XO$_{4}$, 3, 1, 0;
2003 XP$_{5}$, 4, 1, 0; 2003 XH$_{22}$, 4, 1, 0; 2003 XP$_{39}$, 4, 1, 0; 2003 YC$_{4}$, 12, 3, 28; 2003 YK$_{13}$, 4, 1,
0; 2003 YU$_{32}$, 4, 1, 0; 2003 YG$_{74}$, 4, 1, 0; 2003 YZ$_{153}$, 12, 3, 65; 2004 BA$_{28}$, 8, 2, 33; 2004 BC$_{36}$,
5, 2, 33; 2004 BW$_{92}$, 12, 3, 22; 2004 BP$_{94}$, 4, 1, 0; 2004 CB$_{37}$, 4, 1, 0; 2004 FE$_{32}$, 4, 1, 0;
2004 FE$_{122}$, 4, 1, 0; 2004 FW$_{143}$, 4, 1, 0; 2004 FT$_{166}$ *, 18, 4, 59; 2004 GU$_{11}$, 4, 1, 0; 2004 GJ$_{40}$,
2, 1, 0; 2004 HT$_{1}$, 3, 1, 0; 2004 HT$_{3}$, 7, 2, 24; 2004 HW$_{20}$, 3, 1, 0; 2004 HX$_{37}$, 4, 1, 0; 2004 HN$_{54}$,
6, 2, 28; 2004 JV$_{30}$, 4, 1, 0; 2004 KX$_{8}$, 8, 2, 26; 2004 MY$_{7}$, 4, 1, 0; 2004 PA$_{52}$, 4, 1, 0; 2004 PY$_{53}$,
3, 1, 0; 2004 PG$_{97}$, 8, 2, 26; 2004 PR$_{117}$, 8, 2, 14; 2004 PS$_{117}$, 8, 2, 23; 2004 QF$_{9}$, 10, 2, 34;
2004 QY$_{9}$, 8, 2, 18; 2004 RJ$_{111}$, 4, 1, 0; 2004 RD$_{223}$, 4, 1, 0; 2004 RG$_{278}$, 3, 1, 0; 2004 RR$_{343}$, 4,
1, 0; 2004 RB$_{357}$ *, 19, 5, 1483; 2004 RC$_{357}$ *, 8, 2, 1; 2004 SD$_{12}$, 11, 2, 26; 2004 SJ$_{16}$, 8, 2, 19;
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(60292), 4, 1, 0; (60864), 4, 1, 0; (61084), 4, 1, 0; (61102), 3, 1, 0; (61189), 4, 1, 0; (61316), 3, 1, 0; (61986), 2, 1, 0; (62023), 2, 1, 0; (62667), 4, 1, 0; (62743), 4, 1, 0; (63276), 4, 1, 0; (63654), 3, 1, 0; (63704), 4, 1, 0; (64236), 4, 1, 0; (64588), 3, 1, 0; (65438), 4, 1, 0; (65639), 4, 1, 0; (65671), 4, 1, 0; (66107), 3, 1, 0; (66150), 4, 1, 0; (66152), 3, 1, 0; (66195), 4, 1, 0; (66203), 4, 1, 0; (66230), 4, 1, 0; (66335), 4, 1, 0; (66411), 4, 1, 0; (66439), 4, 1, 0; (66441), 4, 1, 0; (66522), 3, 1, 0; (66528), 4, 1, 0; (66609), 4, 1, 0; (66614), 4, 1, 0; (66616), 4, 1, 0; (66625), 4, 1, 0; (66626), 4, 1, 0; (66723), 4, 1, 0; (66761), 3, 1, 0; (66792), 4, 1, 0; (66821), 4, 1, 0; (66892), 4, 1, 0; (67261), 4, 1, 0; (67343), 4, 1, 0; (67366), 4, 1, 0; (67514), 4, 1, 0; (67628), 4, 1, 0; (67773), 4, 1, 0; (67920), 4, 1, 0; (67961), 4, 1, 0; (67992), 4, 1, 0; (68036), 4, 1, 0; (68130), 4, 1, 0; (68280), 4, 1, 0; (68585), 4, 1, 0; (68613), 3, 1, 0; (68711), 2, 1, 0; (68724), 4, 1, 0; (68877), 3, 1, 0; (69758), 4, 1, 0; (69790), 4, 1, 0; (69811), 4, 1, 0; (69847), 3, 1, 0; (69930), 3, 1, 0; (69931), 3, 1, 0; (70016), 4, 1, 0; (70041), 4, 1, 0; (70045), 4, 1, 0; (70571), 4, 1, 0; (70580), 4, 1, 0; (70789), 4, 1, 0; (71130), 3, 1, 0; (71396), 3, 1, 0; (71433), 4, 1, 0; (71727), 3, 1, 0; (71734), 3, 1, 0; (71735), 3, 1, 0; (71737), 4, 1, 0; (71744), 4, 1, 0; (71798), 3, 1, 0; (71956), 4, 1, 0; (72124), 4, 1, 0; (72217), 4, 1, 0; (72288), 4, 1, 0; (72321), 4, 1, 0; (72322), 2, 1, 0; (72358), 4, 1, 0; (72405), 4, 1, 0; (72829), 4, 1, 0; (72903), 4, 1, 0; (73076), 3, 1, 0; (73332), 3, 1, 0; (73431), 4, 1, 0; (73508), 3, 1, 0; (73638), 4, 1, 0; (73961), 4, 1, 0; (73977), 4, 1, 0; (74398), 4, 1, 0; (74512), 4, 1, 0; (74517), 4, 1, 0; (75381), 4, 1, 0; (76437), 4, 1, 0; (76480), 4, 1, 0; (76608), 4, 1, 0; (76616), 4, 1, 0; (76636), 4, 1, 0; (76728), 4, 1, 0; (76730), 4, 1, 0; (77232), 4, 1, 0; (77370), 4, 1, 0; (77612), 4, 1, 0; (77661), 4, 1, 0; (77679), 4, 1, 0; (77715), 4, 1, 0; (77724), 4, 1, 0; (77740), 4, 1, 0; (77745), 2, 1, 0; (77798), 4, 1, 0; (77899), 3, 1, 0; (77909), 3, 1, 0; (78060), 4, 1, 0; (78107), 4, 1, 0; (78242), 3, 1, 0; (78455), 3, 1, 0; (78490), 4, 1, 0; (78590), 4, 1, 0; (78673), 4, 1, 0; (78737), 4, 1, 0; (79216), 4, 1, 0; (81993), 4, 1, 0; (82352), 4, 1, 0; (82953), 4, 1, 0; (83046), 4, 1, 0; (83145), 4, 1, 0; (83911), 4, 1, 0; (84410), 4, 1, 0; (84636), 4, 1, 0; (84890), 2, 1, 0; (84903), 4, 1, 0; (84915), 4, 1, 0; (84962), 4, 1, 0; (85709), 3, 1, 0; (85818), 4, 1, 0; (85879), 2, 1, 0; (85937), 3, 1, 0; (86885), 3, 1, 0; (87182), 4, 1, 0; (87551), 3, 1, 0; (88127), 4, 1, 0; (88500), 3, 1, 0; (89662), 2, 1, 0; (90862), 4, 1, 0; (91061), 3, 1, 0; (91069), 4, 1, 0; (91085), 4, 1, 0; (91102), 4, 1, 0; (91406), 4, 1, 0; (91417), 3, 1, 0; (91493), 3, 1, 0; (91533), 4, 1, 0; (92152), 4, 1, 0; (92158), 9, 2, 1; (92483), 3, 1, 0; (92564), 2, 1, 0; (92905), 4, 1, 0; (92906), 3, 1, 0; (92928), 3, 1, 0; (92949), 4, 1, 0; (92976), 4, 1, 0; (93057), 4, 1, 0; (93071), 4, 1, 0; (93555), 4, 1, 0; (93605), 4, 1, 0; (93625), 3, 1, 0; (93648), 4, 1, 0; (93667), 4, 1, 0; (93670), 4, 1, 0; (93793), 4, 1, 0; (93891), 4, 1, 0; (93949), 4, 1, 0; (93950), 4, 1, 0; (94143), 3, 1, 0; (94191), 4, 1, 0; (94228), 4, 1, 0; (94346), 2, 1, 0; (94384), 4, 1, 0; (94425), 4, 1, 0; (95172), 4, 1, 0; (95591), 8, 2, 2; (95698), 4, 1, 0; (96327), 4, 1, 0; (96598), 4, 1, 0; (96792), 4, 1, 0; (96840), 4, 1, 0; (96858), 4, 1, 0; (97021), 4, 1, 0; (97134), 4, 1, 0; (97275), 2, 1, 0; (97290), 4, 1, 0; (98512), 4, 1, 0; (98671), 4, 1, 0; (98738), 4, 1, 0; (98822), 4, 1, 0; (98884), 4, 1, 0; (98918), 4, 1, 0; (99031), 4, 1, 0; (99091), 4, 1, 0; (99773), 4, 1, 0; (99791), 2, 1, 0; (99795), 4, 1, 0; (99895), 3, 1, 0; (100119), 8, 2, 2; (101181), 2, 1, 0; (101575), 3, 1, 0; (101619), 6, 2, 4; (101652), 3, 1, 0; (101674), 4, 1, 0; (101704), 4, 1, 0; (101715), 4, 1, 0; (101755), 4, 1, 0; (104125), 4, 1, 0; (104444), 4, 1, 0; (104717), 4, 1, 0; (104857), 4, 1, 0; (104906), 3, 1, 0; (104954), 4, 1, 0; (104988), 4, 1, 0; (105377), 4, 1, 0; (108445), 3, 1, 0; (108516), 4, 1, 0; (109381), 4, 1, 0; (110758), 4, 1, 0; (111121), 3, 1, 0; (111559), 4, 1, 0; (112461), 4, 1, 0; (113242), 4, 1, 0; (113320), 4, 1, 0; (113524), 4, 1, 0; (113621), 4, 1, 0; (113797), 4, 1, 0; (113842), 7, 2, 11; (113932), 4, 1, 0; (114533), 2, 1, 0; (114553), 3, 1, 0; (114817), 4, 1, 0; (115031), 4, 1, 0; (115396), 3, 1, 0; (115474), 2, 1, 0; (115517), 4, 1, 0; (115916), 3, 1, 0; (116542), 3, 1, 0; (116628), 4, 1, 0; (117623), 4, 1, 0; (117706), 4, 1, 0; (118303), 3, 1, 0; (119245), 4, 1, 0; (119389), 4, 1, 0; (119608), 2, 1, 0; (119905), 4, 1, 0; (119982), 4, 1, 0; (121035), 4, 1, 0; (121081), 2, 1, 0; (122382), 4, 1, 0; (122571), 4, 1, 0; (122635), 3, 1, 0; (122673), 4, 1, 0; (122695), 4, 1, 0; (122730), 4, 1, 0; (122869), 4, 1, 0; (123061), 4, 1, 0; (123072), 2, 1, 0; (123078), 4, 1, 0; (125142), 4, 1, 0; (125723), 4, 1, 0; (126438), 8, 2, 3; (126467), 4, 1, 0; (126996), 3, 1, 0; (127106), 4, 1, 0; (127683), 4, 1, 0; (127734), 4, 1, 0; (127906), 4, 1, 0; (128391), 4, 1, 0; (128400), 4, 1, 0; (128778), 4, 1, 0; (128950), 4, 1, 0; (129571), 4, 1, 0; (130101), 3, 1, 0; (130104), 4, 1, 0; (130601), 4, 1, 0; (130651), 4, 1, 0; (130814), 4, 1, 0; (130901), 4, 1, 0; (130926), 4, 1, 0; (131041), 4, 1, 0; (131260), 4, 1, 0; (131408), 4, 1, 0; (132066), 4, 1, 0; (132447), 3, 1, 0; (132455), 4, 1, 0; (132464), 4, 1, 0; (132490), 3, 1, 0; (132975), 4, 1, 0; (132984), 4, 1, 0; (133088), 4, 1, 0; (133388), 3, 1, 0; (133780), 3, 1, 0; (133884), 2, 1, 0; (133929), 3, 1, 0; (134017), 4, 1, 0; (134042), 3, 1, 0; (138013), 4, 1, 0; (138195), 4, 1, 0; (138666), 2, 1, 0; (141417), 4, 1, 0; (141444), 3, 1, 0; (141466), 7, 2, 4; (141484), 4, 2, 3; (143662), 2, 1, 0; (143947), 4, 1, 0; (144028), 3, 1, 0; (144903), 3, 1, 0; (147436), 3, 1, 0; (148315), 3, 1, 0; (149561), 4, 1, 0; (152742), 3, 1, 0; (157188), 3, 1, 0; (157979), 3, 1, 0; (158021), 4, 1, 0; (158725), 4, 1, 0; (159509), 4, 1, 0; (159565), 4, 1, 0; (159686), 6, 2, 1; (160266), 4, 1, 0; (160359), 4, 1, 0; (160883), 4, 1, 0; (161094), 4, 1, 0; (161524), 4, 1, 0; (161989), 2, 1, 0; (162976), 4, 1, 0; (163586), 4, 1, 0; (163599), 4, 1, 0; (165750), 3, 1, 0; (165921), 4, 1, 0; (178923), 6, 2, 4; (184293), 4, 1, 0; (185873), 3, 1, 0; (187031), 4, 1, 0; (189488), 4, 1, 0; (189522), 4, 1, 0; (189802), 4, 1, 0; (190552), 4, 1, 0; (190581), 4, 1, 0; (190630), 4, 1, 0; (191098), 3, 1, 0; (191194), 4, 1, 0; (192622), 4, 1, 0; (192796), 4, 1, 0; (193499), 4, 1, 0; (193584), 4, 1, 0; (193695), 4, 1, 0; (193861), 3, 1, 0; (195348), 4, 1, 0; (195534), 4, 1, 0; (195559), 4, 1, 0; (195717), 4, 1, 0; (196078), 4, 1, 0; (196860), 3, 1, 0; (197324), 3, 1, 0; (197334), 4, 1, 0; (197441), 4, 1, 0; (197497), 4, 1, 0; (197860), 4, 1, 0; (198348), 4, 1, 0; (198351), 4, 1, 0; (198741), 4, 1, 0; (198846), 3, 1, 0; (199193), 4, 1, 0; (199627), 4, 1, 0; (199655), 4, 1, 0; (200494), 4, 1, 0; (201163), 4, 1, 0; (206200), 4, 1, 0; (218863), 2, 1, 0; (220438), 4, 1, 0; (220745), 4, 1, 0; (224852), 3, 1, 0; (226201), 4, 1, 0; (226738), 4, 1, 0; (227761), 2, 1, 0; *[8896, 1906, 105∗, 2004/03/16–2010/01/25]*

E16 Grove Creek Observatory, Trunkey

A. Mattingly, 2 Silex Road, Mosman, NSW 2088, Australia
[andrew@<suppressed>.com]
Observers P. Camilleri, E. Guido, M. Jaeger, E. Prosperi, G. Sostero, W. Vollmann, J. Jaeger, S. Williams
0.30-m $f/6$ reflector + CCD, 0.35-m $f/7$ reflector + CCD
USNO-B1.0, UCAC-2

2008 YB$_3$, 2, 1, 0; 2010 AL$_{30}$, 6, 1, 0; 2010 AN$_{39}$, 2, 1, 0; 2010 BQ, 2, 1, 0; 2010 BL$_2$, 7, 2, 3; (17274), 4, 1, 0; (92486), 2, 1, 0; *[25, 7, 0∗, 2009/08/18–2010/01/25]*

E18 BDI Observatory, Regents Park

P. Caspari, P.O. Box 194, Regents Park, NSW 2143, Australia
[pcaspa@<suppressed>.com]
0.2-m $f/6$ reflector + CCD
UCAC-2

2009 UN$_3$, 3, 1, 0; *[3, 1, 0∗, 2010/01/08]*

F65 Haleakala-Faulkes Telescope North

A. Fitzsimmons, APS Division, Dept. of Pure & Applied Physics, Queen's University Belfast, Belfast BT7 1NN, Northern Ireland [a.fitzsimmons@<suppressed>.uk] (1)
D. J. Asher, Armagh Observatory, College Hill, Armagh, BT61 9DG, U.K. [dja@<suppressed>.uk] (5)
R. Miles, Grange Cottage, Stourton Caundle, Dorset DT10 2JP, England [rmiles@<suppressed>.com] (6)
P. Roche, FT Project, School of Physics and Astronomy, Cardiff University, Cardiff, U.K. [info@<suppressed>.com] (7)
M. Micheli, Via Ronchi S. Francesco di Paola 52, I-25100 Brescia, Italy [marco.bs@<suppressed>.it] (9)
D. Sergison, no detail supplied (10)
Observers A. Fitzsimmons, H. Hsieh, P. Lacerda, M. Micheli, L. Kurtze, R. Miles, D. Sergison, C. Larkin, C. O'Prey
Measurers A. Fitzsimmons, M. Micheli, M. Griesser, G. Lehmann, R. Miles, D. Sergison, L. Kurtze, C. O'Prey, C. Larkin
2.0-m $f/10.0$ Ritchey-Chrétien + CCD
USNO-B1.0, CMC

{10} (7102), 4, 2, 9; *[4, 1, 0∗, 2010/01/12–2010/01/21]*

{1} 2009 YS$_6$, 6, 1, 0; *[6, 1, 0∗, 2010/01/04]*

{5} 2007 UR$_2$, 6, 2, 1; 2009 YS$_6$, 2, 1, 0; 2010 AH$_{30}$, 2, 1, 0; (94020), 2, 1, 0; *[12, 4, 0∗, 2010/01/21–2010/01/22]*

{6} 2010 AJ$_3$, 5, 1, 0; 2010 AA$_{15}$, 11, 1, 0; 2010 AL$_{30}$, 74, 1, 0; 2010 AO$_{60}$, 4, 1, 0; 2010 AN$_{61}$, 3, 1, 0; *[97, 5, 0∗, 2010/01/08–2010/01/19]*

{7} 2005 UW$_{249}$, 1, 1, 0; 2006 NB, 3, 1, 0; 2008 QK$_{23}$, 5, 2, 12; 2009 WX$_{10}$, 5, 2, 12; *[14, 4, 0∗, 2010/01/07–2010/01/19]*

{9} 2000 QV$_{26}$, 5, 1, 0; 2006 FN$_{21}$, 3, 1, 0; 2007 GA$_2$, 2, 1, 0; 2008 NZ$_3$, 2, 1, 0; 2009 QJ$_{26}$, 3, 1, 0; 2009 TH$_{15}$, 3, 1, 0; 2009 TW$_{24}$, 3, 1, 0; 2009 WY$_{105}$, 2, 1, 0; 2009 XR$_{22}$, 16, 4, 10; 2010 AG ∗, 22, 8, 21; 2010 AS$_{67}$, 12, 2, 1; 2010 AA$_{78}$ ∗, 26, 5, 11; 2010 BP$_3$ ∗, 18, 5, 6; 2010 BQ$_3$ ∗, 16, 4, 5; 2010 BT$_4$ ∗, 11, 3, 4; 2010 BX$_4$ ∗, 11, 4, 5; (20835), 2, 1, 0; (90377), 2, 1, 0; (122169), 5, 2, 2; (156487), 7, 1, 0; (217393), 4, 1, 0; *[175, 21, 6∗, 2010/01/05–2010/01/26]*

F84 Hibiscus Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia
[ateamo@<suppressed>.pf]
0.35-m $f/2.0$ Schmidt + CCD
UCAC-2

2003 YJ$_{21}$, 3, 1, 0; 2004 NL$_9$, 2, 1, 0; 2004 XJ$_{96}$, 3, 1, 0; 2005 UF$_{371}$, 3, 1, 0; 2006 DC$_{212}$, 3, 1, 0; 2007 KL$_2$, 2, 1, 0; 2007 MJ, 3, 1, 0; 2007 PR$_6$, 2, 1, 0; 2008 TT, 5, 2, 5; 2008 TG$_3$, 3, 1, 0;

2008 TB$_{10}$, 2, 1, 0; 2008 WP$_{60}$, 3, 1, 0; 2009 QQ, 4, 1, 0; 2009 WX$_{217}$, 2, 1, 0; 2009 WE$_{237}$, 3, 1, 0; 2009 XP$_{16}$, 3, 1, 0; 2009 YH$_{6}$, 4, 2, 1; 2009 YW$_{21}$ *, 6, 2, 3; (1404), 2, 1, 0; (6453), 2, 1, 0; (17917), 3, 1, 0; (19428), 3, 1, 0; (26692), 2, 1, 0; (47223), 3, 1, 0; (57398), 3, 1, 0; (70451), 2, 1, 0; (70502), 2, 1, 0; (76307), 2, 1, 0; (77427), 2, 1, 0; (91398), 3, 1, 0; (93968), 3, 1, 0; (118846), 3, 1, 0; (128117), 3, 1, 0; (136928), 3, 1, 0; (158801), 6, 2, 1; (178827), 3, 1, 0; (188403), 3, 1, 0; (226661), 3, 1, 0; *[112, 38, 1*, 2007/09/01–2010/01/26]*

F85 Tiki Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia
[ateamo@<suppressed>.pf]

0.41-m f/8.0 Ritchey-Chrétien + CCD
UCAC-2

1999 UH$_{36}$, 3, 1, 0; 2000 WC$_{180}$, 2, 1, 0; 2002 AB$_{53}$, 2, 1, 0; 2002 CW$_{24}$, 3, 1, 0; 2002 CX$_{82}$, 2, 1, 0; 2002 TR$_{359}$, 6, 2, 1; 2003 FF$_{1}$, 5, 2, 1; 2003 FX$_{27}$, 3, 1, 0; 2003 YB$_{31}$, 3, 1, 0; 2004 XX$_{81}$, 2, 1, 0; 2005 BC$_{8}$, 2, 1, 0; 2005 SE$_{46}$, 2, 1, 0; 2005 UH$_{109}$, 3, 1, 0; 2007 GJ, 3, 1, 0; 2007 PR$_{6}$, 3, 1, 0; 2007 PN$_{48}$ *, 6, 2, 4; 2007 PO$_{48}$ *, 9, 3, 5; 2008 OD$_{9}$, 2, 1, 0; 2008 QA$_{20}$, 3, 1, 0; 2008 RJ, 2, 1, 0; 2008 SV, 3, 1, 0; 2008 SV$_{156}$, 3, 1, 0; 2008 TG$_{3}$, 3, 1, 0; 2008 TB$_{10}$, 2, 1, 0; 2008 TA$_{105}$, 3, 1, 0; 2008 TJ$_{164}$, 3, 1, 0; 2009 WX$_{217}$, 6, 2, 1; 2009 XL$_{7}$, 2, 1, 0; 2009 XU$_{15}$, 2, 1, 0; 2009 YG$_{6}$, 6, 2, 1; (5518), 2, 1, 0; (12837), 3, 1, 0; (14763), 2, 1, 0; (19428), 2, 1, 0; (23047), 2, 1, 0; (33366), 3, 1, 0; (33384), 2, 1, 0; (34876), 3, 1, 0; (47223), 5, 2, 1; (67036), 2, 1, 0; (94454), 2, 1, 0; (98752), 2, 1, 0; (98946), 3, 1, 0; (106630), 2, 1, 0; (126130), 3, 1, 0; (128117), 6, 2, 1; (130889), 2, 1, 0; (132851), 2, 1, 0; (134295), 2, 1, 0; (150189), 2, 1, 0; (158295), 3, 1, 0; (161096), 3, 1, 0; (195450), 2, 1, 0; (215630), 2, 1, 0; (229776), 3, 1, 0; *[164, 55, 2*, 2007/05/11–2010/01/26]*

G56 Walnut Creek

G. McKeegan, 1760 First Ave., Walnut Creek, CA 94597, U.S.A.
[geraldspace@<suppressed>.net]

0.2-m Schmidt-Cassegrain + CCD + f/6.3 focal reducer
UCAC-3

2010 AJ$_{30}$, 2, 1, 0; (324), 3, 1, 0; *[5, 2, 0*, 2010/01/14]*

G68 Sierra Stars Observatory, Markleeville

R. Williams, 115 Chambers Lane, Markleeville, CA 96120, U.S.A.
[richw@<suppressed>.com]

Observers M. Ory, P. J. Meadows, R. Kracht, R. Matson, R. Williams
0.61-m f/10 Cassegrain + CCD
UCAC-3, USNO-B1.0, USNO-A2.0

2005 AV, 2, 1, 0; 2005 SF$_{41}$, 2, 1, 0; 2007 OD$_{1}$, 2, 1, 0; 2009 KL$_{2}$, 2, 1, 0; 2009 YH$_{19}$ *, 5, 3, 10; 2010 AA *, 4, 2, 1; 2010 AB *, 3, 1, 0; 2010 AN$_{39}$ *, 8, 3, 19; 2010 AG$_{60}$, 3, 1, 0; 2010 AH$_{60}$, 3, 1, 0; 2010 BN$_{4}$ *, 3, 1, 0; (43382), 2, 1, 0; (68584), 2, 1, 0; (94771), 4, 1, 0; *[45, 14, 5*, 2009/11/24–2010/01/24]*

G84 Mount Lemmon SkyCenter

A. Block, no details supplied [ablock@<suppressed>.edu]

0.6-m f/7.8 reflector + CCD
USNO-A2.0

(12787), 4, 1, 0; *[4, 1, 0*, 2009/12/27]*

G89 Kachina Observatory, Flagstaff

J. Hobart, 975 Mesa Trail, Flagstaff, AZ 86001-9632, U.S.A.
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0.36-m f/11.2 Schmidt-Cassegrain + CCD
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2003 UJ$_{276}$, 6, 2, 1; 2003 WU$_{146}$, 6, 2, 1; 2003 YG$_{160}$, 6, 2, 1; 2004 RM$_{104}$, 6, 2, 2; 2004 RV$_{142}$, 6, 2, 2; 2004 RT$_{248}$, 6, 2, 1; 2004 TO$_{204}$, 6, 2, 2; 2005 EC$_{68}$, 6, 2, 1; 2006 VW$_{95}$, 6, 2, 1; 2008 SL$_{11}$, 4, 2, 2; 2008 SX$_{81}$, 3, 1, 0; 2008 TE$_{26}$, 6, 2, 4; 2008 US$_{94}$, 6, 2, 2; 2009 WY$_{23}$, 3, 1, 0; 2009 WB$_{104}$, 3, 1, 0; 2009 WT$_{250}$, 3, 1, 0; 2010 AP$_{60}$ *, 12, 4, 12; 2010 AT$_{60}$ *, 12, 4, 11; *[106, 18, 2*, 2009/10/23–2010/01/25]*

G92 Jarnac Observatory, Vail

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0.64-m f/7.2 Ritchey-Chrétien + CCD
USNO-A2.0

2000 DC$_{99}$, 3, 1, 0; 2001 BX$_{19}$, 3, 1, 0; 2001 XN$_{32}$, 3, 1, 0; 2002 CB$_{247}$, 3, 1, 0; 2003 WT$_{76}$, 3, 1, 0; 2005 ES$_{26}$, 3, 1, 0; 2005 EG$_{269}$, 3, 1, 0; 2005 QX$_{182}$, 3, 1, 0; 2005 SN$_{23}$, 3, 1, 0; 2005 TL$_{76}$, 3, 1, 0; 2005 YV$_{134}$, 3, 1, 0; 2006 DA$_{68}$, 3, 1, 0; 2006 HA$_{54}$, 3, 1, 0; 2006 YX$_{55}$ *, 3, 1, 0; 2008 OG$_{24}$, 3, 1, 0; 2008 QM$_{47}$, 3, 1, 0; 2008 UU$_{306}$, 3, 1, 0; 2008 UH$_{369}$, 3, 1, 0; 2008 UT$_{369}$, 3, 1, 0; 2008 VU$_{79}$, 3, 1, 0; 2008 WK$_{134}$, 3, 1, 0; 2009 RK$_{22}$, 6, 2, 1; 2010 AS$_{6}$ *, 3, 1, 0; 2010 AG$_{77}$, 3, 1, 0; (768), 1, 1, 0; (3347), 3, 1, 0; (6685), 3, 1, 0; (7337), 4, 1, 0; (8293), 3, 1, 0; (11237), 3, 1, 0; (11785), 3, 1, 0; (12999), 3, 1, 0; (13420), 3, 1, 0; (13564), 3, 1, 0; (13628), 3, 1, 0; (13882), 3, 1, 0; (17753), 3, 1, 0; (18895), 3, 1, 0; (20433), 3, 1, 0; (21660), 3, 1, 0; (26650), 3, 1, 0; (29335), 3, 1, 0; (29812), 3, 1, 0; (30197), 3, 1, 0; (30732), 3, 1, 0; (32328), 3, 1, 0; (32596), 3, 1, 0; (33529), 3, 1, 0; (35034), 3, 1, 0; (37884), 3, 1, 0; (39057), 3, 1, 0; (39377), 3, 1, 0; (45717), 3, 1, 0; (49538), 3, 1, 0; (50110), 3, 1, 0; (50667), 3, 1, 0; (52869), 3, 1, 0; (52880), 3, 1, 0; (53741), 3, 1, 0; (53839), 3, 1, 0; (53843), 3, 1, 0; (55731), 3, 1, 0; (56666), 3, 1, 0; (57315), 3, 1, 0; (57372), 3, 1, 0; (58195), 3, 1, 0; (61140), 3, 1, 0; (64388), 3, 1, 0; (65719), 3, 1, 0; (65911), 3, 1, 0; (66693), 3, 1, 0; (68117), 3, 1, 0; (73495), 3, 1, 0; (80103), 3, 1, 0; (86523), 3, 1, 0; (88004), 3, 1, 0; (88138), 3, 1, 0; (88914), 3, 1, 0; (89861), 3, 1, 0; (95200), 3, 1, 0; (97654), 3, 1, 0; (99829), 3, 1, 0; (101088), 3, 1, 0; (102232), 3, 1, 0; (115224), 3, 1, 0; (116357), 3, 1, 0; (119215), 3, 1, 0; (122052), 3, 1, 0; (123484), 3, 1, 0; (125199), 3, 1, 0; (126270), 3, 1, 0; (128872), 3, 1, 0; (131811), 3, 1, 0; (143559), 3, 1, 0; (153544), 3, 1, 0; (156725), 3, 1, 0; (189833), 3, 1, 0; (189971), 3, 1, 0; (195919), 3, 1, 0; (197053), 3, 1, 0; (223753), 3, 1, 0; (225410), 3, 1, 0; (228454), 3, 1, 0; *[311, 103, 2*, 2004/10/13–2010/01/14]*

G96 Mt. Lemmon Survey

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Measurers J. D. Ahern, E. C. Beshore, A. Boattini, G. J. Garradd, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson, R. H. McNaught
1.5-m reflector + CCD
UCAC-2

1981 DA$_{3}$, 4, 1, 0; 1990 SH, 4, 1, 0; 1990 SH$_{4}$, 4, 1, 0; 1991 RM$_{3}$, 11, 3, 86; 1992 QE$_{3}$, 4, 1, 0; 1992 RN$_{5}$, 5, 1, 0; 1992 SW, 4, 1, 0; 1992 UE$_{7}$, 4, 1, 0; 1994 AE$_{10}$, 5, 1, 0; 1994 HH, 5, 1, 0; 1994 RM$_{26}$, 4, 1, 0; 1995 CD$_{5}$, 4, 1, 0; 1995 FP$_{3}$, 5, 1, 0; 1995 FB$_{19}$, 5, 1, 0; 1995 OA$_{9}$, 4, 1, 0; 1995 QC$_{1}$, 3, 1, 0; 1995 ST$_{11}$, 4, 1, 0; 1995 SS$_{19}$, 4, 1, 0; 1995 SR$_{27}$, 4, 1, 0; 1995 SD$_{37}$, 5, 1, 0; 1995 SL$_{63}$, 4, 1, 0; 1995 SH$_{78}$, 3, 1, 0; 1995 SO$_{87}$, 4, 1, 0; 1995 UK$_{16}$, 5, 1, 0; 1995 UQ$_{40}$, 4, 1, 0; 1995 UX$_{56}$, 4, 1, 0; 1995 UD$_{67}$, 4, 1, 0; 1995 UK$_{78}$, 8, 1, 0; 1995 VN$_{2}$, 4, 1, 0; 1995 VZ$_{8}$, 4, 1, 0; 1995 VC$_{10}$, 4, 1, 0; 1995 WR$_{11}$, 4, 1, 0; 1995 WB$_{13}$, 3, 1, 0; 1996 AN$_{7}$, 5, 1, 0; 1996 AZ$_{13}$, 4, 1, 0; 1996 BD$_{6}$, 8, 2, 29; 1996 BV$_{7}$, 4, 1, 0; 1996 EZ$_{6}$, 4, 1, 0; 1996 EM$_{11}$, 4, 1, 0; 1996 RH$_{33}$, 20, 3, 58; 1996 VK$_{13}$, 4, 1, 0; 1996 XP$_{20}$, 4, 1, 0; 1996 XB$_{24}$, 4, 1, 0; 1997 CL$_{4}$, 4, 1, 0; 1997 EV$_{3}$, 4, 1, 0; 1997 EG$_{6}$, 4, 1, 0; 1997 GL$_{5}$, 5, 1, 0; 1997 GA$_{29}$, 3, 1, 0; 1997 MY$_{7}$, 12, 3, 1385; 1997 SC$_{12}$, 20, 5, 423; 1997 SG$_{14}$, 4, 1, 0; 1997 SM$_{30}$, 8, 2, 72; 1997 TW$_{12}$, 4, 1, 0; 1997 WW, 7, 1, 0; 1997 WS$_{11}$, 4, 1, 0; 1997 WT$_{12}$, 4, 1, 0; 1997 XM$_{3}$, 4, 1, 0; 1997 YG, 4, 1, 0; 1998 BS$_{22}$, 9, 2, 1; 1998 DA$_{22}$, 4, 1, 0; 1998 FN$_{6}$, 4, 1, 0; 1998 HJ$_{5}$, 8, 2, 625; 1998 HE$_{50}$, 4, 1, 0; 1998 HJ$_{129}$, 5, 1, 0; 1998 MR$_{17}$, 4, 1, 0; 1998 QL$_{21}$, 5, 1, 0; 1998 RS$_{4}$, 4, 1, 0; 1998 RC$_{13}$, 4, 1, 0; 1998 RQ$_{15}$, 4, 1, 0; 1998 RF$_{26}$, 4, 1, 0; 1998 RK$_{40}$, 4, 1, 0; 1998 RG$_{62}$, 5, 1, 0; 1998 SF$_{28}$, 4, 1, 0; 1998 SA$_{53}$, 5, 1, 0; 1998 SG$_{63}$, 4, 1, 0; 1998 SJ$_{84}$, 5, 1, 0; 1998 SJ$_{87}$, 12, 2, 4; 1998 SD$_{95}$, 4, 1, 0; 1998 SD$_{113}$, 5, 1, 0; 1998 SZ$_{124}$, 3, 1, 0; 1998 SV$_{152}$, 5, 1, 0; 1998 SC$_{160}$, 4, 1, 0; 1998 SJ$_{173}$, 4, 1, 0; 1998 TH, 4, 1, 0; 1998 TZ$_{3}$, 4, 1, 0; 1998 TF$_{10}$, 5, 1, 0; 1998 TH$_{10}$, 4, 1, 0; 1998 UZ$_{9}$, 4, 1, 0; 1998 UK$_{12}$, 4, 1, 0; 1998 UB$_{18}$, 4, 1, 0; 1998 UU$_{50}$, 8, 2, 60; 1998 VX$_{42}$, 8, 1, 0; 1998 VB$_{50}$, 4, 1, 0; 1998 WO$_{24}$, 8, 2, 14; 1998 WA$_{36}$, 12, 3, 31; 1998 WC$_{36}$, 5, 1, 0; 1998 WK$_{36}$, 3, 1, 0; 1998 WC$_{37}$, 4, 1, 0; 1998 WK$_{40}$, 5, 1, 0; 1998 XU$_{6}$, 4, 1, 0; 1998 XM$_{25}$, 4, 1, 0; 1999 AW$_{11}$, 5, 1, 0; 1999 AW$_{12}$, 4, 1, 0; 1999 AC$_{32}$, 4, 1, 0; 1999 CS$_{57}$, 4, 1, 0; 1999 CW$_{89}$, 4, 1, 0; 1999 CV$_{134}$, 4, 1, 0; 1999 ET$_{14}$, 4, 1, 0; 1999 GY$_{63}$, 4, 1, 0; 1999 NK$_{32}$, 5, 1, 0; 1999 RD$_{43}$, 4, 1, 0; 1999 RH$_{73}$, 8, 2, 35; 1999 RU$_{103}$, 12, 3, 26; 1999 RA$_{106}$, 4, 1, 0; 1999 RD$_{111}$, 4, 1, 0; 1999 RG$_{153}$, 4, 1, 0; 1999 RV$_{172}$, 4, 1, 0; 1999 RM$_{190}$, 4, 1, 0; 1999 RD$_{202}$, 4, 1, 0; 1999 RS$_{206}$, 4, 1, 0; 1999 RR$_{208}$, 4, 1, 0; 1999 RR$_{214}$, 4, 1, 0; 1999 RB$_{252}$, 4, 1, 0; 1999 TX$_{38}$, 8, 2, 1424; 1999 TN$_{44}$, 4, 1, 0; 1999 TR$_{59}$, 12, 3, 1549; 1999 TM$_{61}$, 4, 1, 0; 1999 TH$_{64}$, 4, 1, 0; 1999 TJ$_{76}$, 9, 2, 1; 1999 TG$_{83}$, 4, 1, 0; 1999 TN$_{84}$, 12, 3, 44; 1999 TB$_{87}$, 4, 1, 0; 1999 TS$_{92}$, 4, 1, 0; 1999 TE$_{114}$, 4, 1, 0; 1999 TO$_{131}$, 8, 2, 832; 1999 TF$_{145}$, 4, 1, 0; 1999 TF$_{152}$, 4, 1, 0; 1999 TA$_{167}$, 4, 1, 0; 1999 TU$_{225}$, 9, 1, 0; 1999 TF$_{226}$, 4, 1, 0; 1999 TB$_{235}$, 4, 1, 0; 1999 TK$_{237}$, 8, 2, 1; 1999 TW$_{253}$, 4, 1, 0; 1999 TW$_{261}$, 8, 2, 492; 1999 TK$_{271}$, 8, 2, 33;

1999 TC$_{305}$, 12, 2, 24; 1999 TQ$_{332}$, 4, 1, 0; 1999 UO$_{28}$, 8, 2, 938; 1999 UH$_{29}$, 4, 1, 0; 1999 UR$_{36}$, 8, 2, 2; 1999 UG$_{59}$, 4, 1, 0; 1999 UU$_{59}$, 4, 1, 0; 1999 VC$_{40}$, 4, 1, 0; 1999 VC$_{42}$, 4, 1, 0; 1999 VP$_{55}$, 4, 1, 0; 1999 VM$_{62}$, 4, 1, 0; 1999 VO$_{65}$, 12, 3, 44; 1999 VL$_{74}$, 4, 1, 0; 1999 VS$_{76}$, 4, 1, 0; 1999 VM$_{80}$, 4, 1, 0; 1999 VS$_{99}$, 4, 1, 0; 1999 VW$_{118}$, 5, 1, 0; 1999 VF$_{121}$, 5, 1, 0; 1999 VS$_{123}$, 8, 2, 8; 1999 VK$_{128}$, 4, 1, 0; 1999 VS$_{130}$, 8, 2, 67; 1999 VM$_{131}$, 8, 2, 1829; 1999 VC$_{136}$, 8, 2, 10; 1999 VD$_{139}$, 12, 3, 1387; 1999 VV$_{141}$, 4, 1, 0; 1999 VP$_{151}$, 4, 1, 0; 1999 VY$_{152}$, 4, 1, 0; 1999 VG$_{154}$, 4, 1, 0; 1999 VH$_{154}$, 8, 2, 15; 1999 VZ$_{164}$, 4, 1, 0; 1999 VC$_{182}$, 5, 1, 0; 1999 VE$_{199}$, 4, 1, 0; 1999 VT$_{209}$, 8, 2, 57; 1999 VF$_{210}$, 8, 2, 36; 1999 VW$_{211}$, 4, 1, 0; 1999 VB$_{212}$, 4, 1, 0; 1999 VM$_{212}$, 8, 2, 19; 1999 VP$_{215}$, 4, 1, 0; 1999 VR$_{215}$, 4, 1, 0; 1999 WU$_{23}$, 4, 1, 0; 1999 XM$_{10}$, 3, 1, 0; 1999 XS$_{16}$, 3, 1, 0; 1999 XN$_{63}$, 9, 1, 0; 1999 XQ$_{78}$, 4, 1, 0; 1999 XG$_{79}$, 4, 1, 0; 1999 XF$_{80}$, 12, 3, 59; 1999 XZ$_{121}$, 4, 1, 0; 1999 XQ$_{217}$, 4, 1, 0; 1999 XO$_{255}$, 4, 1, 0; 1999 YR$_{2}$, 7, 2, 1; 1999 YB$_{15}$, 4, 1, 0; 1999 YQ$_{15}$, 4, 1, 0; 2000 AT$_{5}$, 4, 1, 0; 2000 AP$_{8}$, 5, 1, 0; 2000 AH$_{207}$, 4, 1, 0; 2000 AW$_{207}$, 3, 1, 0; 2000 AH$_{216}$, 5, 1, 0; 2000 AA$_{249}$, 3, 1, 0; 2000 BV$_{5}$, 4, 1, 0; 2000 BV$_{13}$, 4, 1, 0; 2000 BN$_{31}$, 4, 1, 0; 2000 BV$_{43}$, 3, 1, 0; 2000 CU$_{74}$, 4, 1, 0; 2000 CF$_{100}$, 4, 1, 0; 2000 CG$_{106}$, 4, 1, 0; 2000 CW$_{140}$, 4, 1, 0; 2000 CL$_{141}$, 4, 1, 0; 2000 CJ$_{142}$, 4, 1, 0; 2000 DW$_{13}$, 4, 1, 0; 2000 DY$_{34}$, 4, 1, 0; 2000 DG$_{42}$, 5, 1, 0; 2000 DW$_{43}$, 4, 1, 0; 2000 DP$_{58}$, 4, 1, 0; 2000 DV$_{58}$, 4, 1, 0; 2000 DU$_{59}$, 5, 1, 0; 2000 DL$_{71}$, 4, 1, 0; 2000 DU$_{88}$, 4, 1, 0; 2000 DX$_{90}$, 8, 1, 0; 2000 DH$_{99}$, 8, 1, 0; 2000 DT$_{105}$, 4, 1, 0; 2000 EY$_{22}$, 4, 1, 0; 2000 EO$_{51}$, 4, 1, 0; 2000 EC$_{66}$, 8, 2, 35; 2000 ER$_{72}$, 5, 1, 0; 2000 ES$_{96}$, 4, 1, 0; 2000 ES$_{115}$, 4, 1, 0; 2000 ES$_{153}$, 8, 2, 565; 2000 EZ$_{184}$, 5, 1, 0; 2000 FA$_{14}$, 4, 1, 0; 2000 GK$_{11}$, 4, 1, 0; 2000 GS$_{22}$, 5, 1, 0; 2000 GH$_{32}$, 4, 1, 0; 2000 GU$_{44}$, 4, 1, 0; 2000 GR$_{47}$, 8, 2, 93; 2000 GQ$_{54}$, 4, 1, 0; 2000 GO$_{77}$, 4, 1, 0; 2000 GO$_{85}$, 4, 1, 0; 2000 GH$_{150}$, 4, 1, 0; 2000 GX$_{150}$, 4, 1, 0; 2000 GT$_{152}$, 4, 1, 0; 2000 GH$_{153}$, 13, 3, 2; 2000 GX$_{180}$, 4, 1, 0; 2000 HO$_{7}$, 4, 1, 0; 2000 HX$_{22}$, 5, 1, 0; 2000 HM$_{33}$, 9, 2, 1; 2000 HR$_{49}$, 4, 1, 0; 2000 HS$_{78}$, 5, 1, 0; 2000 JW$_{3}$, 8, 1, 0; 2000 JA$_{42}$, 4, 1, 0; 2000 JB$_{55}$, 13, 3, 2; 2000 KR$_{64}$, 4, 1, 0; 2000 KQ$_{81}$, 4, 1, 0; 2000 NB$_{8}$, 19, 4, 1004; 2000 OO$_{26}$, 4, 1, 0; 2000 PG, 3, 1, 0; 2000 PZ$_{17}$, 4, 1, 0; 2000 QW$_{6}$, 4, 1, 0; 2000 QP$_{18}$, 8, 1, 0; 2000 QV$_{32}$, 4, 1, 0; 2000 QK$_{34}$, 3, 1, 0; 2000 QZ$_{38}$, 4, 1, 0; 2000 QA$_{50}$, 12, 3, 63; 2000 QW$_{51}$, 8, 2, 34; 2000 QA$_{62}$, 4, 1, 0; 2000 QK$_{82}$, 5, 1, 0; 2000 QF$_{100}$, 12, 3, 469; 2000 QQ$_{117}$, 4, 1, 0; 2000 QX$_{129}$, 5, 1, 0; 2000 QC$_{130}$, 8, 2, 459; 2000 QG$_{156}$, 5, 1, 0; 2000 QT$_{162}$, 4, 1, 0; 2000 QV$_{167}$, 4, 1, 0; 2000 QL$_{174}$, 8, 2, 23; 2000 QD$_{195}$, 4, 1, 0; 2000 QL$_{216}$, 5, 1, 0; 2000 QF$_{245}$, 4, 1, 0; 2000 RY$_{13}$, 4, 1, 0; 2000 RF$_{20}$, 4, 1, 0; 2000 RZ$_{36}$, 4, 1, 0; 2000 RJ$_{56}$, 4, 1, 0; 2000 RA$_{63}$, 8, 2, 29; 2000 RP$_{64}$, 4, 1, 0; 2000 RY$_{70}$, 4, 1, 0; 2000 RS$_{77}$, 4, 1, 0; 2000 RU$_{102}$, 3, 1, 0; 2000 SA$_{13}$, 4, 1, 0; 2000 SG$_{16}$, 5, 1, 0; 2000 SJ$_{19}$, 3, 1, 0; 2000 SU$_{19}$, 4, 1, 0; 2000 SJ$_{30}$, 18, 5, 1032; 2000 SZ$_{52}$, 4, 1, 0; 2000 ST$_{60}$, 16, 4, 1061; 2000 SM$_{89}$, 4, 1, 0; 2000 SP$_{90}$, 3, 1, 0; 2000 SW$_{96}$, 8, 2, 1093; 2000 SN$_{97}$, 4, 1, 0; 2000 ST$_{99}$, 5, 1, 0; 2000 SK$_{100}$, 4, 1, 0; 2000 SZ$_{103}$, 3, 1, 0; 2000 SS$_{110}$, 4, 1, 0; 2000 SL$_{114}$, 4, 1, 0; 2000 SS$_{136}$, 4, 1, 0; 2000 SW$_{136}$, 4, 1, 0; 2000 SJ$_{149}$, 4, 1, 0; 2000 SK$_{163}$, 4, 1, 0; 2000 SS$_{182}$, 5, 1, 0; 2000 SO$_{185}$, 8, 2, 597; 2000 SU$_{190}$, 4, 1, 0; 2000 SG$_{204}$, 4, 1, 0; 2000 SX$_{206}$, 4, 1, 0; 2000 SK$_{214}$, 4, 1, 0; 2000 SS$_{217}$, 10, 3, 25; 2000 ST$_{223}$, 12, 3, 1016; 2000 SP$_{228}$, 16, 4, 640; 2000 SY$_{242}$, 8, 2, 31; 2000 SB$_{257}$, 4, 1, 0; 2000 SN$_{261}$, 8, 2, 18; 2000 SK$_{269}$, 5, 1, 0; 2000 SH$_{288}$, 4, 1, 0; 2000 SQ$_{291}$, 5, 1, 0; 2000 SB$_{302}$, 7, 1, 0; 2000 SB$_{316}$, 4, 1, 0; 2000 SP$_{323}$, 8, 2, 16; 2000 SP$_{361}$, 4, 1, 0; 2000 SW$_{363}$, 4, 1, 0; 2000 TM$_{15}$, 8, 2, 56; 2000 TO$_{17}$, 3, 1, 0; 2000 TW$_{29}$, 4, 1, 0; 2000 TE$_{38}$, 4, 1, 0; 2000 TQ$_{38}$, 4, 1, 0; 2000 TG$_{43}$, 4, 1, 0; 2000 UK$_{44}$, 4, 1, 0; 2000 UD$_{59}$, 4, 1, 0; 2000 UK$_{59}$, 5, 1, 0; 2000 UV$_{61}$, 4, 1, 0; 2000 UV$_{67}$, 5, 1, 0; 2000 UG$_{70}$, 4, 1, 0; 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2000 YY$_{98}$, 5, 1, 0; 2000 YG$_{122}$, 4, 1, 0; 2000 YL$_{129}$, 3, 1, 0; 2001 AJ, 4, 1, 0; 2001 AE$_{22}$, 4, 1, 0; 2001 AH$_{22}$, 5, 1, 0; 2001 AT$_{32}$, 4, 1, 0; 2001 AR$_{50}$, 4, 1, 0; 2001 AG$_{54}$, 8, 2, 36; 2001 BG$_{7}$, 5, 1, 0; 2001 BN$_{10}$, 3, 1, 0; 2001 BX$_{19}$, 4, 1, 0; 2001 BZ$_{25}$, 4, 1, 0; 2001 BO$_{37}$, 4, 1, 0; 2001 BP$_{38}$, 4, 1, 0; 2001 BN$_{65}$, 8, 2, 33; 2001 BL$_{68}$, 4, 1, 0; 2001 BN$_{83}$, 20, 4, 415; 2001 DP$_{35}$, 8, 2, 363; 2001 DP$_{42}$, 4, 1, 0; 2001 DY$_{58}$, 4, 1, 0; 2001 DS$_{62}$, 4, 1, 0; 2001 DS$_{105}$, 3, 1, 0; 2001 EB$_{11}$, 4, 1, 0; 2001 FY$_{56}$, 4, 1, 0; 2001 FN$_{60}$, 8, 2, 35; 2001 FL$_{83}$, 4, 1, 0; 2001 FW$_{94}$, 4, 1, 0; 2001 FV$_{131}$, 4, 1, 0; 2001 FD$_{145}$, 4, 1, 0; 2001 FQ$_{168}$, 4, 1, 0; 2001 FF$_{173}$, 5, 1, 0; 2001 HY$_{57}$, 4, 1, 0; 2001 HH$_{64}$, 7, 1, 0; 2001 HG$_{65}$, 5, 1, 0; 2001 KR$_{3}$, 5, 1, 0; 2001 KW$_{65}$, 5, 1, 0; 2001 KD$_{70}$, 4, 1, 0; 2001 LX$_{16}$, 4, 1, 0; 2001 ML$_{3}$, 5, 1, 0; 2001 MJ$_{11}$, 11, 3, 31; 2001 MO$_{14}$, 4, 1, 0; 2001 MD$_{18}$, 5, 1, 0; 2001 MT$_{22}$, 4, 1, 0; 2001 OW$_{12}$, 4, 1, 0; 2001 OV$_{15}$, 4, 1, 0; 2001 OX$_{19}$, 4, 1, 0; 2001 OF$_{30}$, 4, 1, 0; 2001 OP$_{32}$, 9, 2, 1038; 2001 OY$_{36}$, 4, 1, 0; 2001 OB$_{40}$, 4, 1, 0; 2001 OE$_{41}$, 4, 1, 0; 2001 OJ$_{41}$, 4, 1, 0; 2001 OM$_{42}$, 4, 1, 0; 2001 OT$_{48}$, 4, 1, 0; 2001 OM$_{57}$, 4, 1, 0; 2001 OX$_{60}$, 8, 2, 34; 2001 OG$_{62}$, 4, 1, 0; 2001 OC$_{78}$, 5, 1, 0; 2001 ON$_{79}$, 4, 1, 0; 2001 OQ$_{83}$, 4, 1, 0; 2001 OB$_{85}$, 4, 1, 0; 2001 ON$_{87}$, 4, 1, 0; 2001 OD$_{89}$, 9, 2, 1; 2001 PQ$_{4}$, 4, 1, 0; 2001 PF$_{10}$, 5, 1, 0; 2001 PD$_{11}$, 4, 1, 0; 2001 PR$_{11}$, 4, 1, 0; 2001 PN$_{12}$, 4, 1, 0; 2001 PY$_{14}$, 5, 1, 0; 2001 PM$_{23}$, 4, 1, 0; 2001 PE$_{32}$, 4, 1, 0; 2001 PW$_{32}$, 4, 1, 0; 2001 PF$_{33}$, 11, 3, 929; 2001 PO$_{48}$, 4, 1, 0; 2001 PJ$_{51}$, 4, 1, 0; 2001 PL$_{51}$, 3, 1, 0; 2001 PQ$_{55}$, 3, 1, 0; 2001 PP$_{57}$, 3, 1, 0; 2001 PQ$_{62}$, 20, 4, 655; 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G98 Calvin-Rehoboth Observatory, Rehoboth

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0.4-m $f/8$ Ritchey-Chrétien + CCD + $f/5.2$ focal reducer
USNO-A2.0

2001 AH, 9, 2, 1; 2005 CB$_{61}$, 4, 1, 0; 2005 GE$_{1}$, 4, 1, 0; 2005 YM, 4, 1, 0; 2006 DF$_{1}$, 2, 1, 0; 2007 RN$_{311}$, 3, 1, 0; 2008 TH$_{59}$, 6, 1, 0; 2008 WV$_{101}$, 6, 1, 0; 2008 XL$_{52}$, 3, 1, 0; 2009 VJ$_{3}$, 2, 1, 0; 2009 VP$_{51}$, 3, 1, 0; 2010 AO$_{3}$ ∗, 18, 3, 4; (56617), 10, 1, 0; (149639), 4, 1, 0; (154013), 4, 1, 0; *[82, 15, 1∗, 2005/03/02–2010/01/10]*

H01 Magdalena Ridge Observatory, Socorro

W. H. Ryan, Magdalena Ridge Observatory, New Mexico Tech, Socorro, NM 87801, U.S.A. `[bryan@<suppressed>.edu]`

Observers W. H. Ryan, E. V. Ryan
2.4-m $f/8.9$ reflector + CCD
USNO-B1.0

1996 RH$_{33}$, 4, 1, 0; 2002 PV$_{99}$, 4, 1, 0; 2003 YL$_{118}$, 4, 1, 0; 2004 XX$_{5}$, 8, 1, 0; 2006 BM$_{84}$, 4, 1, 0; 2009 QL$_{8}$, 4, 1, 0; 2009 UT$_{126}$, 4, 1, 0; 2009 XO, 4, 1, 0; 2009 XV, 3, 1, 0; 2009 XT$_{6}$, 7, 2, 10; 2010 AD, 4, 1, 0; 2010 AE, 4, 1, 0; 2010 AF, 4, 1, 0; 2010 AH, 4, 1, 0; 2010 AJ, 11, 3, 3; 2010 AK, 7, 2, 2; 2010 AL, 12, 2, 1; 2010 AR$_{1}$, 7, 2, 2; 2010 AK$_{2}$, 4, 1, 0; 2010 AM$_{2}$, 4, 1, 0; 2010 AN$_{2}$, 4, 1, 0; 2010 AO$_{2}$, 5, 1, 0; 2010 AB$_{3}$, 4, 1, 0; 2010 AC$_{3}$, 4, 1, 0; 2010 AD$_{3}$, 4, 1, 0; 2010 AE$_{3}$, 4, 1, 0; 2010 AF$_{3}$, 4, 1, 0; 2010 AG$_{3}$, 4, 1, 0; 2010 AH$_{3}$, 4, 1, 0; 2010 AJ$_{3}$, 4, 1, 0; 2010 AK$_{3}$, 4, 1, 0; 2010 AL$_{3}$, 4, 1, 0; 2010 AN$_{3}$, 4, 1, 0; 2010 AC$_{30}$, 12, 2, 1; 2010 AF$_{30}$, 4, 1, 0; 2010 AL$_{30}$, 8, 1, 0; 2010 AP$_{39}$, 4, 1, 0; 2010 AE$_{40}$, 9, 2, 1; 2010 AF$_{40}$, 8, 2, 1; 2010 AG$_{40}$, 15, 3, 6; 2010 AH$_{40}$, 8, 2, 1; 2010 AN$_{61}$, 14, 3, 2; 2010 BB, 9, 2, 2; 2010 BC, 13, 3, 2; *[264, 44, 0∗, 2010/01/06–2010/01/18]*

H05 Edmund Kline Observatory, Deer Trail

J. Gafford, 5471 Dillon St., Denver, CO 80239-6026, U.S.A. `[joegafford@<suppressed>.com]`

0.46-m $f/4.5$ reflector + CCD
UCAC-2

2009 XT$_{22}$, 3, 1, 0; *[3, 1, 0∗, 2010/01/11]*

H06 RAS Observatory, Mayhill

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada `[andrew.lowe@<suppressed>.com]` (6)
D. Wells, 10141 Cash Road, Suite E125, Stafford, TX 77477, U.S.A. `[don.wells@<suppressed>.edu]` (13)
E. Guido, via Paride del Pozzo 12, I-80053 Castellammare di Stabia, Italy `[walcom77@<suppressed>.com]` (14)
E. Schwab, Westendstr. 8, D-63329 Egelsbach, Germany `[e.schwab@<suppressed>.de]` (17)
R. Ligustri, Circulo Astrofili Talmassons Observatory, Talmassons (UD), Italy `[rolando.ligustri@<suppressed>.it]` (19)
N. Falla, 34 Orchard Road, Chessington, Surrey KT9 1AN, England `[n.falla@<suppressed>.com]` (20)
H. Sato, 46-2-401, Den-en-chofu, Ota-ku, Tokyo, Japan `[pite@<suppressed>.jp]` (32)
S. Kürti, Gugska 27, 940 82 Nove Zamky, Slovakia `[info@<suppressed>.sk]` (35)

Observers E. Schwab, H. Sato, R. Ligustri, E. Guido, G. Sostero, A. Lowe, P. Camilleri, M. Jaeger, E. Prosperi, W. Vollmann, T. Yusa, S. Kürti, E. Bryssinck, N. Falla, J. Gonzalez, L. Donato, V. Gonano, M. Travagini
0.25-m $f/3.4$ reflector + CCD, 0.25-m $f/3.4$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0, USNO-A2.0, CMC

{13} 2007 XG$_{53}$, 3, 1, 0; *[3, 1, 0∗, 2008/01/01]*

{14} 2010 AL$_{30}$, 5, 1, 0; 2010 BC, 2, 1, 0; *[7, 2, 0∗, 2010/01/12–2010/01/17]*

{17} 2003 WL$_{86}$, 3, 1, 0; 2009 YS$_{16}$, 2, 1, 0; 2009 YS$_{17}$, 3, 1, 0; (153480), 2, 1, 0; *[10, 4, 0∗, 2009/12/27]*

{19} 2009 XT$_{22}$, 2, 1, 0; 2010 AN$_{3}$, 2, 1, 0; 2010 BH$_{5}$, 2, 1, 0; *[6, 3, 0∗, 2010/01/09–2010/01/26]*

{20} 1995 SC$_{43}$, 3, 1, 0; 2001 UE$_{36}$, 2, 1, 0; 2002 EF$_{101}$, 2, 1, 0; 2003 SB$_{20}$, 3, 1, 0; 2003 SJ$_{85}$, 2, 1, 0; 2009 SZ$_{189}$, 3, 1, 0; *[15, 6, 0∗, 2009/09/20–2010/01/12]*

{6} 2005 EV$_{38}$, 3, 1, 0; 2005 GS$_{59}$, 3, 1, 0; 2010 AX$_{2}$ ∗, 6, 2, 2; 2010 AY$_{2}$ ∗, 6, 2, 2; 2010 AZ$_{2}$ ∗, 9, 3, 3; 2010 AA$_{3}$ ∗, 9, 3, 3; 2010 AO$_{39}$ ∗, 9, 4, 6; 2010 AJ$_{40}$ ∗, 9, 3, 4; 2010 AK$_{40}$ ∗, 6, 2, 1; 2010 AQ$_{61}$ ∗, 6, 2, 1; 2010 BS$_{2}$ ∗, 6, 2, 5; *[72, 11, 9∗, 2010/01/07–2010/01/21]*

{35} 2009 YA$_{4}$, 8, 3, 3; 2010 AB$_{4}$ ∗, 11, 4, 7; 2010 AQ$_{39}$ ∗, 5, 2, 2; (225850), 6, 2, 1; *[30, 4, 2∗, 2010/01/09–2010/01/16]*

{32} 2008 YZ$_{32}$, 2, 1, 0; 2009 XT$_{22}$, 3, 1, 0; 2010 AN$_{3}$, 3, 1, 0; 2010 BG$_{2}$, 3, 1, 0; (4981), 2, 1, 0; (5472), 2, 1, 0; (13432), 2, 1, 0; (25230), 2, 1, 0; (33113), 2, 1, 0; (53647), 2, 1, 0; (71256), 2, 1, 0; (229271), 2, 1, 0; *[27, 12, 0∗, 2009/12/18–2010/01/25]*

H07 7300 Observatory, Cloudcroft

W. K. Y. Yeung, 139 Sandringham Place NW, Calgary, AB T3K 3V8, Canada `[microplanet333@<suppressed>.com]`

0.45-m $f/3$ Schmidt-Cassegrain + CCD
USNO-A2.0

2000 UQ$_{21}$, 3, 1, 0; 2002 CZ$_{305}$, 3, 1, 0; 2002 PD$_{115}$, 3, 1, 0; 2004 PE$_{56}$, 3, 1, 0; 2004 QP$_{6}$, 3, 1, 0; 2005 SM, 3, 1, 0; 2006 KZ$_{9}$, 3, 1, 0; 2006 KS$_{77}$, 3, 1, 0; 2006 VG$_{66}$, 3, 1, 0; 2006 WT$_{80}$, 3, 1, 0; 2007 CE$_{51}$, 2, 1, 0; 2007 UL$_{22}$, 3, 1, 0; (221177), 2, 1, 0; *[37, 13, 0*, 2006/12/11–2007/12/04]*

H10 Tzec Maun Observatory, Mayhill

R. Wodaski, Tzec Maun Foundation, P.O. Box 137, Cloudcroft, NM 88317, U.S.A.
`[ron@<suppressed>.org]`

Observers R. Salvo, S. Shurpakov, V. Nevski, D. Chestnov, A. Novichonok, E. Evdokimova, A. Martin, J. Linder, L. Elenin, E. Schwab, P. Concari, S. Foglia, G. Galli, M. Tombelli, A. Prokopovich, F. Tozzi, A. Smirnov, E. Bryssinck, S. Yurkevich

0.37-m Ritchey-Chrétien + CCD, 0.41-m $f/9$ Ritchey-Chrétien + CCD, 0.18-m $f/7.3$ refractor + CCD, 0.11-m $f/5$ refractor + CCD, 0.18-m $f/2.8$ Newtonian reflector + CCD

USNO-B1.0, UCAC-2, USNO-A2.0, UCAC-3, NOMAD, Tycho-2

1994 CF, 2, 1, 0; 1998 SV$_{152}$, 4, 1, 0; 2000 SN$_{58}$, 3, 1, 0; 2001 BG$_{7}$, 5, 1, 0; 2001 BX$_{19}$, 4, 1, 0; 2001 SC$_{330}$, 5, 1, 0; 2001 XZ$_{240}$, 5, 1, 0; 2002 AT$_{32}$, 4, 1, 0; 2002 CF$_{134}$, 4, 1, 0; 2002 ES$_{149}$, 3, 1, 0; 2002 GQ$_{71}$, 4, 1, 0; 2002 TR$_{293}$, 5, 1, 0; 2003 CQ$_{9}$, 3, 1, 0; 2003 DB$_{24}$, 3, 1, 0; 2003 SR$_{41}$, 6, 1, 0; 2003 SV$_{427}$, 8, 2, 5; 2004 PT$_{19}$, 5, 1, 0; 2004 RO$_{246}$, 2, 1, 0; 2004 SO$_{53}$, 4, 1, 0; 2004 TJ$_{172}$, 4, 1, 0; 2004 XX$_{5}$, 4, 1, 0; 2005 AP$_{80}$, 3, 1, 0; 2005 CV$_{56}$, 4, 1, 0; 2005 EV$_{111}$, 9, 2, 4; 2005 SW$_{92}$, 4, 1, 0; 2005 UQ$_{142}$, 5, 1, 0; 2005 UE$_{217}$, 4, 1, 0; 2005 WJ$_{12}$, 4, 1, 0; 2005 WS$_{171}$, 7, 2, 2; 2005 XU$_{55}$, 4, 1, 0; 2006 CJ$_{9}$, 2, 1, 0; 2006 EX$_{28}$, 6, 2, 10; 2006 GX$_{52}$, 10, 2, 1; 2006 KP$_{33}$, 10, 3, 3; 2008 QG$_{4}$, 5, 2, 1; 2008 RS$_{36}$, 4, 1, 0; 2008 SZ$_{5}$, 3, 1, 0; 2008 TL$_{186}$, 5, 1, 0; 2009 SP$_{19}$, 6, 2, 3; 2009 UN$_{35}$, 3, 1, 0; 2009 UL$_{149}$, 4, 1, 0; 2009 WV$_{5}$, 3, 1, 0; 2009 WY$_{25}$, 2, 1, 0; 2009 WS$_{105}$, 3, 1, 0; 2009 WG$_{139}$, 2, 1, 0; 2009 WL$_{259}$, 2, 1, 0; 2009 XM$_{1}$, 7, 1, 0; 2009 XN$_{1}$, 3, 1, 0; 2009 XP$_{1}$, 5, 1, 0; 2009 XV$_{2}$, 6, 1, 0; 2009 XB$_{7}$, 3, 1, 0; 2009 XH$_{9}$, 4, 1, 0; 2009 XK$_{9}$, 8, 2, 1; 2009 XM$_{9}$, 3, 1, 0; 2009 XO$_{21}$, 7, 2, 6; 2009 YM$_{6}$, 4, 1, 0; 2009 YW$_{7}$, 11, 3, 6; 2009 YG$_{12}$, 3, 1, 0; 2009 YS$_{16}$, 4, 1, 0; 2009 YP$_{18}$, 21, 6, 23; 2009 YV$_{21}$ *, 7, 2, 10; 2010 AE$_{1}$, 17, 4, 10; 2010 AW$_{2}$ *, 21, 4, 8; 2010 AN$_{3}$, 5, 1, 0; 2010 AC$_{4}$ *, 11, 3, 4; 2010 AN$_{15}$, 4, 1, 0; 2010 AL$_{30}$, 9, 1, 0; 2010 AC$_{40}$ *, 12, 3, 3; 2010 AD$_{40}$, 6, 1, 0; 2010 AL$_{40}$ *, 15, 3, 2; 2010 AM$_{40}$ *, 6, 2, 4; 2010 AQ$_{60}$ *, 10, 2, 2; 2010 AR$_{60}$ *, 10, 2, 2; 2010 AS$_{60}$ *, 10, 2, 2; 2010 AU$_{60}$ *, 17, 4, 5; 2010 AV$_{60}$ *, 13, 4, 4; 2010 AX$_{60}$ *, 14, 2, 3; 2010 AY$_{60}$ *, 8, 2, 4; 2010 AP$_{61}$ *, 17, 4, 4; 2010 AT$_{61}$ *, 12, 3, 3; 2010 AC$_{79}$ *, 9, 3, 4; 2010 AD$_{79}$ *, 9, 2, 1; 2010 BC, 3, 1, 0; 2010 BH$_{5}$, 2, 1, 0; (250), 6, 2, 1; (293), 3, 1, 0; (383), 3, 1, 0; (465), 2, 1, 0; (599), 20, 6, 8; (633), 4, 1, 0; (804), 13, 4, 16; (1484), 3, 1, 0; (1635), 4, 1, 0; (2090), 4, 1, 0; (2330), 4, 1, 0; (3124), 4, 1, 0; (4018), 4, 1, 0; (5097), 8, 2, 3; (6382), 6, 1, 0; (7723), 6, 2, 4; (7731), 5, 1, 0; (7745), 4, 1, 0; (7922), 4, 1, 0; (8106), 4, 1, 0; (8900), 4, 1, 0; (9743), 4, 1, 0; (9860), 4, 1, 0; (10224), 7, 2, 2; (12313), 4, 1, 0; (12820), 5, 1, 0; (13147), 5, 1, 0; (14016), 4, 1, 0; (14307), 4, 1, 0; (15624), 5, 1, 0; (16135), 5, 1, 0; (16208), 4, 1, 0; (16240), 4, 1, 0; (18343), 4, 1, 0; (19125), 4, 1, 0; (19187), 5, 1, 0; (19569), 2, 1, 0; (20367), 4, 1, 0; (21051), 2, 1, 0; (21248), 2, 1, 0; (21660), 4, 1, 0; (24242), 5, 1, 0; (24435), 5, 1, 0; (26877), 3, 1, 0; (27101), 3, 1, 0; (28403), 6, 1, 0; (31597), 4, 1, 0; (31664), 4, 1, 0; (32013), 3, 1, 0; (33929), 2, 1, 0; (33977), 5, 1, 0; (35409), 3, 1, 0; (36016), 2, 1, 0; (36877), 2, 1, 0; (37335), 3, 1, 0; (37900), 4, 1, 0; (38178), 4, 1, 0; (38991), 7, 2, 1; (39401), 3, 1, 0; (39548), 3, 1, 0; (41364), 4, 1, 0; (41580), 5, 1, 0; (41796), 4, 1, 0; (42038), 4, 1, 0; (42077), 3, 1, 0; (42965), 4, 1, 0; (45579), 4, 1, 0; (47136), 3, 1, 0; (47152), 12, 3, 2; (47186), 4, 1, 0; (47843), 2, 1, 0; (47886), 3, 1, 0; (50701), 6, 3, 16; (51525), 4, 1, 0; (52561), 4, 1, 0; (53104), 5, 1, 0; (53531), 7, 2, 1; (54438), 5, 1, 0; (55524), 5, 1, 0; (56155), 3, 1, 0; (57921), 4, 1, 0; (58493), 2, 1, 0; (58575), 4, 1, 0; (63974), 5, 1, 0; (66840), 2, 1, 0; (67113), 4, 1, 0; (68779), 3, 1, 0; (71557), 4, 1, 0; (71560), 4, 1, 0; (71590), 3, 1, 0; (72737), 4, 1, 0; (72848), 4, 1, 0; (75940), 3, 1, 0; (76461), 4, 2, 16; (77080), 4, 1, 0; (78803), 4, 1, 0; (80744), 12, 3, 2; (85897), 4, 2, 16; (86577), 3, 1, 0; (88304), 2, 1, 0; (89106), 2, 1, 0; (89433), 4, 1, 0; (93010), 2, 1, 0; (93366), 4, 1, 0; (93386), 6, 1, 0; (93627), 4, 1, 0; (93923), 4, 1, 0; (94903), 9, 3, 3; (95524), 4, 1, 0; (96806), 4, 1, 0; (97564), 4, 1, 0; (100859), 3, 1, 0; (101385), 4, 1, 0; (104416), 4, 1, 0; (112891), 2, 1, 0; (116066), 2, 1, 0; (116425), 5, 1, 0; (120365), 2, 1, 0; (120613), 4, 1, 0; (121269), 3, 1, 0; (122399), 4, 1, 0; (125132), 2, 1, 0; (125227), 4, 1, 0; (126463), 4, 1, 0; (126528), 8, 2, 2; (126535), 4, 1, 0; (127851), 3, 1, 0; (133104), 3, 1, 0; (133748), 12, 3, 5; (133773), 3, 1, 0; (134153), 4, 1, 0; (135298), 4, 1, 0; (147133), 2, 1, 0; (147997), 7, 2, 1; (155081), 5, 1, 0; (156141), 4, 1, 0; (157886), 3, 1, 0; (158172), 3, 1, 0; (158583), 9, 2, 1; (160538), 3, 1, 0; (189570), 3, 1, 0; (190657), 4, 1, 0; (191545), 6, 2, 2; (191949), 10, 2, 3; (192788), 9, 3, 5; (194732), 6, 1, 0; (196544), 4, 1, 0; (197212), 4, 1, 0; (198152), 4, 1, 0; (198226), 4, 1, 0; (200329), 4, 2, 7; (225620), 2, 1, 0; (228266), 2, 1, 0; (228722), 4, 1, 0; (228733), 4, 1, 0; (228890), 7, 2, 1; (229012), 5, 1, 0; (229316), 3, 1, 0; (229528), 3, 1, 0; *[1230, 243, 17*, 2008/11/04–2010/01/26]*

H11 Rodeo

S. G. Cullen, P.O. Box 54, Rodeo, NM 88056, U.S.A.
`[trluce001@<suppressed>.net]`

Observers F. Fratev, R. Kracht

0.61-m $f/8$ Ritchey-Chrétien + CCD

NOMAD, USNO-B1.0

2005 SF$_{41}$, 2, 1, 0; 2005 SS$_{183}$, 3, 1, 0; 2009 WR, 2, 1, 0; 2010 AA, 2, 1, 0; 2010 AB, 3, 1, 0; 2010 AJ$_{2}$ *, 5, 2, 2; 2010 AP$_{2}$ *, 6, 2, 2; 2010 AN$_{39}$, 8, 3, 13; 2010 BN$_{4}$, 3, 1, 0; (90066), 2, 1, 0; (199939), 2, 1, 0; *[38, 11, 2*, 2010/01/06–2010/01/25]*

H12 TechDome, Mayhill

M. Schick, 7215 Marlow Place, University Park, FL 34201, U.S.A.
`[Mel@<suppressed>.com]`

0.5-m $f/8.1$ Ritchey-Chrétien + CCD

USNO-A2.0

2001 YM$_{91}$, 6, 2, 3; (14482), 3, 1, 0; (25143), 7, 3, 2; (27808), 3, 1, 0; (47535), 3, 1, 0; (163692), 6, 2, 3; *[28, 6, 0*, 2010/01/03–2010/01/12]*

H21 Astronomical Research Observatory, Westfield

R. Holmes, 7168 NCR 2750E, Ashmore, IL 61912, U.S.A. `[ari@<suppressed>.org]`

Observer R. Holmes

Measurers H. Devore, S. Foglia, C. Dobson, R. Nunnery, L. Bowden, A. Vassallo, J. Nichols

0.61-m $f/4$ astrograph + CCD, 0.81-m $f/4$ astrograph + CCD

USNO-B1.0, UCAC-2, USNO-A2.0

1985 WA, 4, 1, 0; 1993 RA, 3, 1, 0; 1994 CB, 3, 1, 0; 1995 SA, 3, 1, 0; 1996 RH$_{33}$, 4, 1, 0; 2000 EB$_{107}$, 2, 1, 0; 2001 BE$_{10}$, 3, 1, 0; 2002 AT$_{15}$, 3, 1, 0; 2002 LV, 10, 2, 5; 2002 SV, 3, 1, 0; 2002 VD$_{118}$, 3, 1, 0; 2002 WP, 4, 1, 0; 2002 XN$_{14}$, 3, 1, 0; 2002 XY$_{38}$, 2, 1, 0; 2002 YN$_{2}$, 7, 2, 5; 2004 AR$_{1}$, 3, 1, 0; 2004 LC$_{2}$, 3, 1, 0; 2004 RD$_{84}$, 3, 1, 0; 2004 TB$_{18}$, 6, 1, 0; 2004 XK$_{4}$, 4, 1, 0; 2004 XM$_{35}$, 3, 1, 0; 2004 XD$_{50}$, 5, 1, 0; 2005 MC, 11, 2, 5; 2006 AO$_{4}$, 4, 1, 0; 2006 BN$_{6}$, 4, 1, 0; 2006 BA$_{148}$, 3, 1, 0; 2006 KZ$_{37}$, 3, 1, 0; 2006 UR, 9, 2, 5; 2006 WY$_{2}$, 4, 1, 0; 2006 YT$_{13}$, 3, 1, 0; 2007 HZ, 7, 2, 5; 2007 MK$_{13}$, 6, 1, 0; 2007 UR$_{3}$, 6, 2, 6; 2008 GD, 3, 1, 0; 2008 JF, 3, 1, 0; 2008 JO$_{24}$, 6, 2, 3; 2008 SQ$_{113}$, 3, 1, 0; 2008 YZ$_{32}$, 5, 1, 0; 2009 AV, 3, 1, 0; 2009 KC$_{3}$, 3, 1, 0; 2009 ML$_{1}$, 3, 1, 0; 2009 MX$_{6}$, 3, 1, 0; 2009 NH, 3, 1, 0; 2009 OP$_{9}$, 3, 1, 0; 2009 RN, 3, 1, 0; 2009 SW, 2, 1, 0; 2009 SM$_{103}$, 2, 1, 0; 2009 SO$_{103}$, 4, 1, 0; 2009 SL$_{104}$, 3, 1, 0; 2009 SC$_{229}$, 3, 1, 0; 2009 TB$_{8}$, 3, 1, 0; 2009 TF$_{10}$, 3, 1, 0; 2009 UK, 7, 2, 10; 2009 UV$_{18}$, 12, 3, 15; 2009 UW$_{18}$, 3, 1, 0; 2009 VO$_{24}$, 9, 3, 7; 2009 WF, 8, 2, 1; 2009 WL$_{1}$, 4, 1, 0; 2009 WL$_{6}$, 3, 1, 0; 2009 WR$_{6}$, 7, 2, 8; 2009 WZ$_{7}$, 3, 1, 0; 2009 WW$_{25}$, 6, 2, 11; 2009 WC$_{26}$, 6, 2, 11; 2009 WF$_{104}$, 6, 2, 11; 2009 WZ$_{104}$, 10, 3, 11; 2009 WA$_{105}$, 3, 1, 0; 2009 WD$_{106}$, 3, 1, 0; 2009 WM$_{139}$, 8, 3, 11; 2009 XD, 4, 1, 0; 2009 XO, 37, 6, 15; 2009 XV, 6, 2, 3; 2009 XQ$_{1}$, 3, 1, 0; 2009 XB$_{2}$, 3, 1, 0; 2009 XC$_{2}$, 12, 4, 15; 2009 XF$_{2}$, 9, 3, 7; 2009 XO$_{2}$, 3, 1, 0; 2009 XP$_{2}$, 3, 1, 0; 2009 XR$_{2}$, 31, 6, 16; 2009 XT$_{6}$, 10, 3, 8; 2009 XZ$_{6}$, 3, 1, 0; 2009 YF, 3, 1, 0; 2009 YG, 16, 4, 12; 2010 AD, 3, 1, 0; 2010 AE, 17, 4, 8; 2010 AF, 4, 1, 0; 2010 AJ, 8, 3, 8; 2010 AK, 9, 3, 8; 2010 AL, 10, 3, 4; 2010 AR$_{1}$, 7, 2, 4; 2010 AL$_{2}$, 7, 2, 3; 2010 AO$_{2}$, 9, 3, 4; 2010 AB$_{3}$, 3, 1, 0; 2010 AD$_{3}$, 6, 2, 1; 2010 AE$_{3}$, 8, 2, 4; 2010 AJ$_{3}$, 7, 2, 4; 2010 AA$_{4}$, 3, 1, 0; 2010 AE$_{4}$, 3, 1, 0; 2010 AC$_{30}$, 3, 1, 0; 2010 AE$_{30}$, 12, 3, 2; 2010 AF$_{30}$, 3, 1, 0; 2010 AG$_{30}$, 5, 1, 0; 2010 AH$_{30}$, 3, 1, 0; 2010 AJ$_{30}$, 11, 3, 4; 2010 AL$_{30}$, 4, 1, 0; 2010 AE$_{40}$, 7, 2, 1; 2010 AF$_{40}$, 5, 2, 1; 2010 AG$_{40}$, 8, 2, 1; 2010 AH$_{40}$, 3, 1, 0; 2010 AX$_{58}$, 3, 1, 0; 2010 AG$_{60}$ *, 4, 1, 0; 2010 AH$_{60}$ *, 3, 1, 0; 2010 BH$_{5}$, 3, 1, 0; (5324), 3, 1, 0; (10165), 3, 1, 0; (22312), 3, 1, 0; (159454), 3, 1, 0; (194584), 2, 1, 0; *[641, 117, 2*, 2009/12/29–2010/01/27]*

H23 Pear Tree Observatory, Valparaiso

T. Haugh, 361 Okaloosa Ave, Valparaiso, FL 32580, U.S.A.
`[haugh@<suppressed>.net]`

0.25-m $f/5.4$ Newtonian reflector + CCD

USNO-B1.0

2006 SP$_{111}$, 3, 1, 0; 2007 MK$_{13}$, 3, 1, 0; (2491), 3, 1, 0; (2768), 3, 1, 0; (4015), 3, 1, 0; (10716), 3, 1, 0; (18147), 3, 1, 0; (20962), 3, 1, 0; (53665), 3, 1, 0; (103048), 3, 1, 0; (131902), 3, 1, 0; (154288), 3, 1, 0; *[36, 12, 0*, 2010/01/04–2010/01/10]*

H26 Doc Greiner Research Observatory, Janesvillle
M. Mills, 3186 W. Danbury Drive, Janesville, WI, U.S.A.
`[mills@<suppressed>.net]`
Observers M. Mills, G. Sellek
0.40-m $f/8$ Schmidt-Cassegrain + CCD
UCAC-3, UCAC-2, USNO-B1.0
2007 MK_{13}, 8, 1, 0; 2009 XR_2, 9, 1, 0; 2010 AE, 6, 1, 0; 2010 AH, 6, 2, 4; 2010 AZ_3 ∗, 6, 2, 1; 2010 AJ_{30}, 3, 1, 0; (2341), 3, 1, 0; (6690), 7, 1, 0; (8919), 3, 1, 0; (15630), 3, 1, 0; (19749), 6, 1, 0; (19992), 3, 1, 0; (22301), 3, 1, 0; (33338), 6, 1, 0; (48641), 3, 1, 0; (48861), 3, 1, 0; (54215), 3, 1, 0; (78346), 3, 1, 0; (109141), 3, 1, 0; (112013), 1, 1, 0; (125564), 3, 1, 0; (132787), 3, 1, 0; (145506), 3, 1, 0; (152809), 3, 1, 0; *[100, 24, 1∗, 2010/01/09–2010/01/14]*

H28 Preston Hills Observatory, Celina
E. V. Dose, 4760 Preston Road, Suite 244-245, Frisco, Texas 75009, U.S.A.
`[altairboy@<suppressed>.net]`
0.28-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
GSC-ACT
2001 BP_{38}, 3, 1, 0; 2004 SL_{32}, 4, 1, 0; *[7, 2, 0∗, 2009/12/27]*

H36 Sandlot Observatory, Scranton
G. Hug, 964 W. 149th St., Scranton, KS 66537, U.S.A. `[fast@<suppressed>.org]`
0.56-m reflector + CCD
UCAC-3
2003 SB_{35}, 2, 1, 0; 2003 SR_{41}, 3, 1, 0; 2005 TS_{143}, 4, 1, 0; 2009 YT_{22}, 3, 1, 0; 2010 AA_4, 3, 1, 0; 2010 AE_4, 3, 1, 0; 2010 AK_{21}, 6, 2, 1; 2010 AC_{30}, 4, 1, 0; 2010 AF_{30}, 4, 1, 0; 2010 AH_{30}, 3, 1, 0; 2010 AJ_{30}, 6, 2, 4; 2010 AK_{35}, 3, 1, 0; 2010 AG_{40}, 4, 1, 0; 2010 AM_{60}, 3, 1, 0; 2010 AN_{60}, 5, 1, 0; 2010 BZ_4, 5, 1, 0; 2010 BH_5, 5, 2, 1; *[66, 17, 0∗, 2009/01/01–2010/01/27]*

H45 Arkansas Sky Obs., Petit Jean Mountain South
P. C. Sherrod, 73 Tanyard Springs Road, Petit Jean Mountain, Morrilton, AR 72110, U.S.A. `[drclay@<suppressed>.net]`
0.51-m $f/4.3$ astrograph + CCD
UCAC-3
2004 NZ_8, 5, 1, 0; 2004 XD_{50}, 10, 2, 1; 2005 EN_{36}, 5, 1, 0; 2005 MC, 5, 1, 0; 2007 UR_3, 5, 1, 0; 2009 UV_{18}, 5, 1, 0; 2010 AO_{60}, 13, 2, 1; 2010 BG_2, 14, 2, 1; 2010 BU_2, 12, 1, 0; 2010 BB_3, 13, 2, 1; (4015), 5, 1, 0; *[92, 11, 0∗, 2010/01/18–2010/01/26]*

H47 Vicksburg
C. Bell, 107 Judson Circle, Vicksburg, MS 39180, U.S.A.
`[charbell@<suppressed>.net]`
0.3-m $f/4.7$ Schmidt-Cassegrain + CCD
USNO-B1.0, NOMAD
2005 MC, 3, 1, 0; (2609), 4, 1, 0; (3918), 2, 1, 0; (4015), 3, 1, 0; (5131), 3, 1, 0; (7140), 3, 1, 0; (14670), 3, 1, 0; (20898), 4, 1, 0; (21455), 2, 1, 0; (36118), 3, 1, 0; (67139), 2, 1, 0; (115916), 3, 1, 0; (123485), 2, 1, 0; *[37, 13, 0∗, 2009/12/28–2010/01/15]*

H52 Hawkeye Observatory, Durand
C. Roland, 406 E. North St., Durand, IL 61024, U.S.A.
`[galaxyhunter@<suppressed>.net]`
0.46-m $f/4.45$ reflector + CCD
USNO-A2.0
2010 AE_{60} ∗, 11, 4, 10; 2010 AF_{60} ∗, 7, 3, 7; *[18, 2, 2∗, 2010/01/10–2010/01/20]*

H53 Thompsonville
D. A. Birmingham, 5663 Green Meadow Rd., Thompsonville, IL 62890, U.S.A.
`[dave@<suppressed>.org]`
0.31-m $f/3$ Schmidt-Cassegrain + CCD
USNO-A2.0, UCAC-2
2006 UR, 6, 1, 0; (433), 24, 4, 14; (3552), 23, 4, 14; (5626), 23, 4, 14; (54789), 6, 1, 0; (159402), 6, 1, 0; (214088), 23, 4, 14; (218863), 22, 4, 14; *[133, 8, 0∗, 2010/01/13–2010/01/27]*

H55 Astronomical Research Observatory, Charleston
R. Holmes, 7616 NCR 1800E, Charleston, IL 61920, U.S.A.
`[ari@<suppressed>.com]`
0.81-m $f/4$ astrograph + CCD, 0.61-m $f/4$ astrograph + CCD
USNO-A2.0
2002 GF_{137}, 3, 1, 0; 2002 RG_{237}, 3, 1, 0; 2004 TE_{80}, 6, 2, 7; 2006 AE_{101}, 6, 1, 0; 2006 QT_{51}, 3, 1, 0; 2007 AH_{31} ∗, 3, 1, 0; 2007 RH_{312}, 3, 1, 0; 2007 RA_{313}, 3, 1, 0; 2007 SG_{20}, 4, 1, 0; 2008 EZ_{63}, 3, 1, 0; 2008 PU_{20}, 4, 1, 0; 2008 PK_{22}, 3, 1, 0; 2008 PL_{22} ∗, 3, 1, 0; 2008 QM_{44} ∗, 3, 1, 0; 2008 SL_{280}, 8, 1, 0; 2008 TJ_{110}, 5, 1, 0; 2008 XJ_{53}, 4, 1, 0; 2009 DT_{60}, 3, 1, 0; 2009 FT_{24}, 4, 1, 0; 2009 SC_{355}, 3, 1, 0; *[77, 20, 3∗, 2006/07/25–2009/03/20]*

H60 Heartland Observatory, Carmel
J. Ruthroff, 12745 Crescent Dr., Carmel, IN, U.S.A. `[john@<suppressed>.com]`
0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/6$ focal reducer
UCAC-2
(1317), 3, 1, 0; *[3, 1, 0∗, 2009/12/29–2009/12/30]*

H78 University of Nariño Observatory, Pasto
A. Quijano, University of Nariño Observatory, VIPRI, Pasto, Nariño, Colombia
`[aqv-ct@<suppressed>.co]`
0.41-m Schmidt-Cassegrain + CCD
USNO-SA2.0
2010 AL_{30}, 5, 1, 0; *[5, 1, 0∗, 2010/01/12]*

H85 Silver Spring
K. Levin, 10712 Meadowhill Road, Silver Spring, MD 20901, U.S.A.
`[klevin57@<suppressed>.com]`
Observer K. Levin
Measurer N. Teamo
0.45-m $f/7.25$ Ritchey-Chrétien + CCD
UCAC-2
2007 PR_6, 2, 1, 0; 2008 SV, 3, 1, 0; (71726), 2, 1, 0; (153492), 3, 1, 0; *[10, 4, 0∗, 2008/11/24–2010/01/13]*

I03 European Southern Obs., La Silla-ASTROVIRTEL
C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy
`[barbieri@<suppressed>.it]` (1)
1998 HL_{110}, 4, 1, 0; 2004 JJ_{56}, 4, 1, 0; 2004 QX_3, 4, 1, 0; 2005 SY_{289}, 2, 1, 0; 2008 TC_{189}, 2, 1, 0; *[16, 5, 0∗, 1999/08/18–2003/02/07]*

I08 Alianza S4, Cerro Burek
R. Gil-Hutton, Casilla de Correo 467, Av. España 1512 sur, J5402DSP, San Juan, Argentina `[rgilhutton@<suppressed>.ar]`
Observers J. L. Ortiz, R. Gil-Hutton, R. Duffard, P. Santos-Sanz,
Measurers R. Stoss, J. Nomen, S. Sánchez
0.45-m $f/2.8$ reflector + CCD
UCAC-2
2009 FB_{32}, 5, 1, 0; *[5, 1, 0∗, 2009/03/28]*

I10 Campo Catino Austral Obs., San Pedro de Atacama
G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy
`[cao@<suppressed>.org]`
0.5-m $f/3$ reflector + CCD

Observers G. Masi, F. Mallia
UCAC-2
(158828), 3, 1, 0; *[3, 1, 0*, 2005/09/03]*

I13 Washington D.C.

R. E. Schmidt, 1810 35th St NW, Washington, DC 20007, U.S.A.
[rich.schmidt@<suppressed>.com]
Observer R. Schmidt
0.32-m reflector + CCD, 0.25-m reflector + CCD
UCAC-2
(549), 4, 2, 5; (569), 4, 2, 5; (572), 9, 3, 14; (588), 2, 1, 0; (649), 6, 2, 46; (711), 5, 2, 1; (715), 5, 2, 1; (794), 4, 2, 76; (822), 5, 2, 1; (865), 4, 2, 5; (877), 6, 2, 5; (985), 4, 2, 5; (1030), 4, 2, 33; (1056), 4, 2, 1; (1089), 7, 2, 9; (1130), 4, 2, 40; (1143), 5, 2, 1; (1157), 4, 2, 5; (1280), 4, 2, 5; (1298), 6, 3, 14; (1318), 4, 2, 1; (1426), 4, 2, 51; (1482), 4, 2, 29; (1498), 5, 2, 1; (1509), 5, 2, 1; (1621), 5, 3, 24; (1641), 5, 2, 1; (1674), 6, 2, 5; (1683), 5, 2, 39; (1700), 5, 2, 1; (1703), 6, 2, 5; (1725), 7, 2, 9; (1798), 6, 2, 14; (1879), 5, 2, 1; (1919), 5, 2, 13; (2001), 5, 2, 1; (2024), 4, 2, 29; (2391), 4, 2, 33; (2434), 7, 3, 14; (2456), 5, 2, 1; (2476), 2, 1, 0; (2524), 5, 2, 40; (2534), 5, 2, 40; (2737), 5, 2, 39; (2865), 6, 3, 14; (2867), 4, 2, 40; (2918), 6, 2, 29; (2949), 5, 2, 44; (3001), 4, 2, 5; (3061), 4, 2, 76; (3181), 4, 2, 33; (3256), 4, 2, 33; (3325), 4, 2, 33; (3533), 5, 2, 1; (3558), 7, 3, 51; (3577), 4, 2, 33; (3596), 2, 1, 0; (3705), 5, 2, 14; (3759), 4, 2, 5; (3776), 5, 2, 40; (3804), 4, 2, 29; (4212), 6, 3, 49; (4224), 7, 3, 14; (4308), 4, 2, 73; (4324), 4, 2, 1; (4736), 7, 3, 32; (4843), 6, 2, 5; (4844), 4, 2, 59; (4875), 4, 2, 59; (4894), 5, 2, 1; (4936), 4, 2, 59; (4941), 4, 2, 29; (4995), 7, 2, 5; (5406), 4, 2, 59; (5679), 5, 2, 29; (5690), 4, 2, 14; (5887), 4, 2, 59; (5965), 4, 2, 29; (6018), 4, 2, 1; (6090), 5, 2, 1; (6217), 5, 2, 1; (6416), 4, 2, 59; (6509), 6, 3, 14; (6636), 4, 2, 1; (6726), 4, 2, 29; (6839), 5, 2, 1; (7129), 4, 2, 59; (7536), 5, 2, 39; (7641), 4, 2, 1; (7969), 5, 2, 29; (8347), 4, 2, 29; (8604), 5, 2, 33; (9158), 4, 2, 59; (9711), 5, 2, 1; (10709), 6, 2, 39; (11395), 5, 2, 59; (12289), 4, 2, 59; (12714), 4, 2, 59; (13694), 4, 2, 29; (13962), 7, 2, 29; (16774), 3, 2, 29; (25164), 4, 2, 63; (29159), 4, 2, 33; (31190), 6, 2, 25; (42284), 4, 2, 76; *[499, 105, 0*, 2009/11/04–2010/01/19]*

I15 Wishing Star Observatory, Barrington

H. G. Peterson, 405 New Meadow Road, Barrington, RI 02806, U.S.A.
[pete@<suppressed>.com]
0.35-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
USNO-B1.0
1997 TY$_{1}$, 3, 1, 0; 2002 XO$_{35}$, 3, 1, 0; 2005 AY$_{2}$, 3, 1, 0; 2006 AY$_{21}$, 3, 1, 0; 2007 UR$_{3}$, 3, 1, 0; 2009 WA$_{64}$, 6, 2, 2; 2009 WK$_{215}$, 3, 1, 0; 2009 XT$_{22}$, 3, 1, 0; (3072), 3, 1, 0; (15758), 3, 1, 0; (54789), 3, 1, 0; (93164), 3, 1, 0; *[39, 12, 0*, 2010/01/13–2010/01/24]*

I16 IAA-AI Atacama, San Pedro de Atacama

J. L. Ortiz, Instituto de Astrofisica de Andalucia, P. O. Box 3004, E-18080 Granada, Spain [ortiz@<suppressed>.es]
Observers J. L. Ortiz, N. Morales, I. de la Cueva, A. Maury
Measurer N. Morales, J. L. Ortiz
0.4-m $f/3.6$ reflector + CCD
UCAC-2
(7916), 5, 2, 4; *[5, 1, 0*, 2010/01/19–2010/01/23]*

I17 Thomas G. Cupillari Observatory, Fleetville

J. D. Sabia, 1112 Fairview Road, South Abington Township, PA, U.S.A.
[sabiajohn@<suppressed>.com]
0.5-m $f/8.1$ Ritchey-Chrétien + CCD
UCAC-3
(12520), 3, 1, 0; (20810), 3, 1, 0; (66803), 3, 1, 0; (82256), 3, 1, 0; (84930), 3, 1, 0; (100802), 3, 1, 0; *[18, 6, 0*, 2010/01/17]*

I19 Observatorio El Gato Gris, Tanti

C. Colazo, 145 San Luis Street, Tanti, Argentina
[gatogristanti@<suppressed>.com]
Observers C. Colazo, D. Piroddi, A. Tombolini, G. Ferreiros, G. Martin Ferreiros, F. Mazzone
0.35-m $f/11$ Schmidt-Cassegrain + CCD + $f/3.3$ focal reducer
UCAC-2
2002 VJ$_{122}$, 6, 2, 4; 2003 UZ$_{81}$, 3, 1, 0; 2005 QV$_{108}$, 3, 1, 0; 2005 SN$_{225}$, 7, 2, 1; 2006 DS$_{14}$, 3, 1, 0; 2008 JG, 3, 1, 0; 2010 AE, 3, 1, 0; 2010 BQ, 3, 1, 0; 2010 BG$_{2}$, 4, 1, 0; 2010 BK$_{2}$, 3, 1, 0; 2010 BL$_{2}$, 4, 1, 0; 2010 BB$_{3}$, 3, 1, 0; *[45, 12, 0*, 2010/01/14–2010/01/26]*

I20 Rio Cuarto

F. D. Mazzone, 1469 Achalay Street, AR-5800 Rio Cuarto, Argentina
[fmazzone@<suppressed>.ar]
0.20-m $f/4$ Schmidt-Newtonian + CCD
UCAC-2, UCAC-3
2001 BE$_{10}$, 3, 1, 0; 2002 PP$_{6}$, 3, 1, 0; 2003 CR$_{1}$, 3, 1, 0; 2003 CH$_{11}$, 4, 1, 0; 2003 UL$_{12}$, 3, 1, 0; 2005 MC, 3, 1, 0; 2006 UR, 3, 1, 0; 2009 TG$_{8}$, 2, 1, 0; 2009 UN$_{3}$, 3, 1, 0; 2009 WR$_{6}$, 3, 1, 0; 2009 WE$_{253}$, 3, 1, 0; 2009 XD, 3, 1, 0; 2009 XO, 5, 2, 5; 2009 XR$_{2}$, 3, 1, 0; 2010 AE, 3, 1, 0; 2010 AN$_{3}$, 3, 1, 0; 2010 AL$_{30}$, 3, 1, 0; 2010 AE$_{40}$, 4, 1, 0; 2010 BQ, 4, 1, 0; 2010 BG$_{2}$, 3, 1, 0; 2010 BK$_{2}$, 3, 1, 0; 2010 BL$_{2}$, 3, 1, 0; 2010 BC$_{3}$, 3, 1, 0; (27001), 3, 1, 0; (27959), 3, 1, 0; (39224), 2, 1, 0; (85818), 6, 2, 6; (86067), 3, 1, 0; (137084), 3, 1, 0; (138893), 5, 1, 0; (152742), 3, 1, 0; (161989), 3, 1, 0; *[104, 32, 0*, 2010/01/08–2010/01/21]*

I66 Taurus Australis Observatory, Brasilia

M. B. Sparrenberger, SQSW103 Bl. G ap. 201, Brasilia, Brazil
[macielbassp@<suppressed>.com]
0.2-m $f/7.25$ reflector + CCD
USNO-A2.0
(56), 3, 1, 0; (137), 5, 1, 0; *[8, 2, 0*, 2010/01/06]*

I77 CEAMIG-REA Observatory, Belo Horizonte

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil
[cjacqueslf@<suppressed>.br]
Observers C. Jacques, E. Pimentel
0.30-m $f/3.0$ reflector + CCD
UCAC-2
2010 AN$_{3}$, 3, 1, 0; 2010 AL$_{30}$, 9, 1, 0; *[12, 2, 0*, 2010/01/09–2010/01/13]*

J01 Observatorio Cielo Profundo, Oviedo

J. J. Gonzalez, Alejandro Casona 1 4C, E-33013 Oviedo, Spain
[juanjosegd@<suppressed>.es]
0.20-m $f/7$ Schmidt-Cassegrain + CCD
CMC, USNO-A2.0
2010 AV$_{2}$ *, 16, 6, 12; *[16, 1, 1*, 2010/01/07–2010/01/19]*

J04 ESA Optical Ground Station, Tenerife

D. Koschny, European Space Agency ESA/ESTEC, Keplerlaan 1, NL-2201 AZ Noordwijk ZH, The Netherlands [Detlef.Koschny@<suppressed>.int]
Observers M. Busch, R. Kresken
1.0-m $f/4.4$ reflector + CCD
USNO-A2.0
2001 DP$_{14}$, 3, 1, 0; 2001 RN$_{74}$, 3, 1, 0; 2001 SV$_{321}$, 3, 1, 0; 2002 PJ$_{62}$, 3, 1, 0; 2002 TJ$_{73}$, 3, 1, 0; 2003 SO$_{28}$, 3, 1, 0; 2004 RH$_{93}$, 3, 1, 0; 2005 MT$_{8}$, 3, 1, 0; 2005 NB$_{72}$, 3, 1, 0; 2005 SA$_{115}$, 3, 1, 0; 2005 SJ$_{265}$, 3, 1, 0; 2005 YW$_{124}$, 3, 1, 0; 2006 AU$_{37}$, 3, 1, 0; 2006 TL$_{83}$, 3, 1, 0; 2007 DE$_{65}$, 3, 1, 0; 2009 PO$_{12}$, 3, 1, 0; 2009 QK$_{4}$, 3, 1, 0; 2009 QJ$_{7}$, 3, 1, 0; 2009 QE$_{8}$, 3, 1, 0; 2009 RQ$_{18}$, 3, 1, 0; 2009 RH$_{19}$, 3, 1, 0; 2009 SV$_{105}$, 3, 1, 0; 2009 TM$_{12}$, 3, 1, 0; (1714), 3, 1, 0; (3547), 3, 1, 0; (11635), 3, 1, 0; (12786), 3, 1, 0; (14805), 3, 1, 0; (15783), 3, 1, 0; (18467), 3, 1, 0; (19215), 3, 1, 0; (20978), 3, 1, 0; (21442), 3, 1, 0; (22587), 3, 1, 0; (25098), 3, 1, 0; (25698), 3, 1, 0; (26801), 3, 1, 0; (32650), 3, 1, 0; (33220), 3, 1, 0; (35548), 3, 1, 0; (37390), 3, 1, 0; (39048), 3, 1, 0; (39502), 3, 1, 0; (40197), 3, 1, 0; (40313), 3, 1, 0; (40918), 3, 1, 0; (41137), 3, 1, 0; (42750), 3, 1, 0; (43903), 3, 1, 0; (44911), 3, 1, 0; (44917), 3, 1, 0; (48949), 3, 1, 0; (49067), 3, 1, 0; (50160), 3, 1, 0; (55394), 3, 1, 0; (59386), 3, 1, 0; (62435), 3, 1, 0; (63399), 3, 1, 0; (69999), 3, 1, 0; (71430), 3, 1, 0; (79819), 3, 1, 0; (84888), 3, 1, 0; (87600), 3, 1, 0; (88098), 3, 1, 0; (91202), 3, 1, 0; (91752), 3, 1, 0; (92190), 3, 1, 0; (94239), 3, 1, 0; (97385), 3, 1, 0; (102330), 3, 1, 0; (107285), 3, 1, 0; (110569), 3, 1, 0;

(110660), 3, 1, 0; (111100), 3, 1, 0; (112038), 3, 1, 0; (113560), 3, 1, 0; (118794), 3, 1, 0; (122563), 3, 1, 0; (123085), 3, 1, 0; (124035), 3, 1, 0; (124597), 3, 1, 0; (137266), 3, 1, 0; (137853), 3, 1, 0; (141755), 3, 1, 0; (142326), 3, 1, 0; (147127), 3, 1, 0; (148048), 3, 1, 0; (148374), 3, 1, 0; (149559), 3, 1, 0; (151568), 3, 1, 0; (152823), 3, 1, 0; (153157), 3, 1, 0; (154976), 3, 1, 0; (157387), 3, 1, 0; (180555), 3, 1, 0; (180941), 3, 1, 0; (181460), 3, 1, 0; (182111), 3, 1, 0; (182704), 3, 1, 0; (185835), 3, 1, 0; (188506), 3, 1, 0; (217813), 3, 1, 0; (218166), 3, 1, 0; (218330), 3, 1, 0; (218841), 3, 1, 0; (219052), 3, 1, 0; (219197), 3, 1, 0; (219218), 3, 1, 0; (219572), 3, 1, 0; (220110), 3, 1, 0; (220142), 3, 1, 0; (220459), 3, 1, 0; (220699), 3, 1, 0; (220863), 3, 1, 0; (221133), 3, 1, 0; (224339), 3, 1, 0; (224549), 3, 1, 0; *[351, 117, 0∗, 2009/09/09–2009/09/10]*

J07 Observatorio SPAG Monfragüe, Palazuelo-Empalme
J. Temprano, Observatorio SPAG Monfragüe, Palazuelo-Empalme, Cáceres, Extremadura, Spain [tempranj@<suppressed>.com]
Observers A. Fernández, M. A. García
Measurers J. Curto, J. Temprano, J. Ruiz
0.30-m $f/3.6$ reflector + CCD, 0.25-m $f/3.6$ reflector + CCD
CMC
(32285), 3, 1, 0; (36118), 3, 1, 0; *[6, 2, 0∗, 2010/01/05–2010/01/09]*

J14 La Corte
E. Ferra, 96 La Corte, E-35630 Antigua, Las Palmas de Gran Canaria, Canary Islands, Spain [deferrae@<suppressed>.com]
0.11-m $f/4$ Newtonian reflector + CCD
UCAC-2
(439), 4, 2, 1; (450), 4, 2, 1; (872), 4, 2, 3; (2391), 4, 2, 3; *[16, 4, 0∗, 2009/11/22–2009/11/28]*

J16 An Carraig Observatory, Loughinisland
K. Rooney, 73a Drumgooland Road, Loughinisland, Downpatrick, Northern Ireland [kieranprooney@<suppressed>.uk]
0.25-m $f/10.0$ Schmidt-Cassegrain + CCD
USNO-B1.0
2010 BC, 5, 1, 0; *[5, 1, 0∗, 2010/01/16]*

J21 El Boalo
A. de la Hermosa, Calle Cañada no. 5, E-28413 El Boalo, Madrid, Spain [ANGELHL@<suppressed>.net]
0.35-m Schmidt-Cassegrain + CCD
UCAC-2
2001 TY_{37}, 4, 1, 0; *[4, 1, 0∗, 2010/01/10]*

J24 Observatorio Altamira
J. F. Hernandez, C/. Apartadero 4, Fasnia, S. C. de Tenerife, Spain [altamira_obs@<suppressed>.es]
0.4-m $f/10$ Schmidt-Cassegrain + CCD
CMC
(19125), 3, 1, 0; *[3, 1, 0∗, 2010/01/03]*

J26 The Spaceguard Centre, Knighton
J. R. Tate, Llanshay Lane, Knighton, Powys LD7 1LW, Wales [mail@<suppressed>.com]
0.35-m Schmidt-Cassegrain + CCD
USNO-A2.0
(263), 3, 1, 0; (273), 3, 1, 0; (618), 3, 1, 0; (627), 8, 2, 14; (791), 3, 1, 0; (798), 3, 1, 0; (853), 4, 1, 0; (920), 3, 1, 0; (1102), 3, 1, 0; (1103), 3, 1, 0; (1148), 3, 1, 0; (1149), 3, 1, 0; (1262), 4, 1, 0; (1564), 4, 1, 0; (1581), 4, 1, 0; (1615), 3, 1, 0; (2083), 7, 2, 15; (54789), 3, 1, 0; *[67, 18, 0∗, 2010/01/03–2010/01/23]*

J31 La Axarquia
J. Baez, Velez Malaga, E-29790 Malaga, Spain [jlbr3c273@<suppressed>.com]
0.20-m $f/5.0$ reflector + CCD
CMC
2009 YL_{12}, 6, 2, 1; *[6, 1, 0∗, 2010/01/08–2010/01/09]*

J38 Observatorio La Vara, Valdés
F. García, Observatorio La Vara, Valdés, Asturias, Spain [faustino.garcia@<suppressed>.com]
0.25-m $f/8.1$ reflector + CCD
CMC
(2609), 3, 1, 0; (4015), 3, 1, 0; *[6, 2, 0∗, 2010/01/03–2010/01/15]*

J40 Malaga
J. M. Ruiz M., C/ Virgen Bien Aparecida No. 3, E-29007 Malaga, Spain [obs-malaga@<suppressed>.es]
Observer J. M. Ruiz
Measurers J. M. Ruiz, G. Muler
0.20-m $f/5$ Newtonian reflector + CCD, 0.25-m $f/4$ Schmidt-Cassegrain + CCD
CMC
2010 AM_{39} ∗, 24, 5, 11; (14987), 3, 1, 0; (97272), 3, 1, 0; (133561), 3, 1, 0; *[33, 4, 1∗, 2010/01/09–2010/01/21]*

J41 Raheny
D. Grennan, 57 Lein Gardens, Raheny, Dublin 5, Ireland [dave@<suppressed>.com]
0.36-m $f/4.6$ Schmidt-Cassegrain + CCD
USNO-B1.0
2010 AN_3, 5, 1, 0; 2010 BC, 3, 1, 0; *[8, 2, 0∗, 2010/01/08–2010/01/16]*

J47 Observatorio Nazaret
G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarate, Spain [gustavomuler@<suppressed>.com]
Observer G. Muler
Measurers J. M. Ruiz, G. Muler
0.30-m Schmidt-Cassegrain + CCD
CMC
2002 WH_4, 3, 1, 0; 2006 BL_{11}, 3, 1, 0; 2009 UE_{89}, 3, 1, 0; 2009 WO_7, 3, 1, 0; 2009 WV_{104}, 3, 1, 0; 2009 XY, 7, 2, 9; 2009 XS_7, 3, 1, 0; 2009 YB_7, 3, 1, 0; 2009 YS_{17}, 3, 1, 0; 2009 YM_{23}, 13, 2, 1; 2010 AA_{21} ∗, 14, 4, 8; 2010 AK_{30} ∗, 12, 4, 11; 2010 AL_{30}, 31, 1, 0; 2010 AM_{39}, 6, 2, 1; 2010 AR_{39} ∗, 12, 4, 11; 2010 AS_{59}, 8, 2, 1; 2010 BF_1 ∗, 9, 3, 2; 2010 BW_2 ∗, 16, 3, 2; 2010 BX_2 ∗, 7, 2, 1; 2010 BS_3 ∗, 12, 2, 1; (21455), 4, 1, 0; (40241), 3, 1, 0; (116270), 3, 1, 0; (201216), 3, 1, 0; (223139), 3, 1, 0; *[187, 25, 7∗, 2010/01/09–2010/01/23]*

J50 Nordic NEON
K. Muinonen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland [karri.muinonen@<suppressed>.fi]
Observers J. Virtanen, J. Torppa, J. Näränen, R. Karjalainen
Measurers J. Virtanen, J. Näränen
2.5-m $f/11$ Nordic Optical Telescope + CCD
USNO-A2.0
2001 SR_{207}, 3, 1, 0; *[3, 1, 0∗, 2006/06/28]*

J51 Observatorio Atlante, Tenerife
J. A. Henríquez, Juan Alvarez Delgado 11, 5, 2, E-38007 S. C. de Tenerife, Spain [jahensan@<suppressed>.com]
0.2-m $f/9$ Cassegrain + CCD
CMC, UCAC-2, UCAC-3, USNO-B1.0

2005 EN$_{36}$, 3, 1, 0; 2007 MK$_{13}$, 9, 3, 7; 2010 AL$_{30}$, 3, 1, 0; (2938), 6, 2, 14; (5646), 3, 1, 0; (8373), 3, 1, 0; (32285), 3, 1, 0; _[30, 7, 0*, 2010/01/04–2010/01/17]_

J75 OAM Observatory, La Sagra

S. Sanchez, Observatori Astronomic de Mallorca, Camí de l'observatori s/n, E-07144 Costitx, Baleares, Spain [astroam@<suppressed>.es]

Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez, M. Hurtado

0.45-m $f/2.8$ reflector + CCD, 0.40-m $f/10$ reflector + CCD

UCAC-2

1981 EU$_{5}$, 3, 1, 0; 1993 PA$_{1}$, 3, 1, 0; 1997 MY$_{7}$, 3, 1, 0; 1998 XF$_{1}$, 3, 1, 0; 1999 RR$_{154}$, 3, 1, 0; 2000 BN$_{31}$, 6, 1, 0; 2000 HY$_{101}$, 3, 1, 0; 2000 SJ$_{9}$, 3, 1, 0; 2000 SQ$_{108}$, 3, 1, 0; 2000 SO$_{185}$, 3, 1, 0; 2000 SU$_{190}$, 3, 1, 0; 2000 SY$_{318}$, 3, 1, 0; 2000 TT$_{29}$, 6, 2, 20; 2000 YX$_{39}$, 3, 1, 0; 2000 YP$_{108}$, 6, 1, 0; 2001 BE$_{7}$, 3, 1, 0; 2001 BZ$_{62}$, 3, 1, 0; 2001 DA$_{3}$, 6, 2, 3; 2001 FC$_{121}$, 3, 1, 0; 2001 PF$_{33}$, 3, 1, 0; 2001 RX$_{73}$, 3, 1, 0; 2001 SY$_{267}$, 3, 1, 0; 2001 TV$_{104}$, 3, 1, 0; 2001 TA$_{188}$, 3, 1, 0; 2001 UK$_{65}$, 3, 1, 0; 2001 UQ$_{72}$, 3, 1, 0; 2001 VE$_{69}$, 3, 1, 0; 2001 XG$_{61}$, 3, 1, 0; 2001 XP$_{225}$, 3, 1, 0; 2001 YN$_{28}$, 3, 1, 0; 2001 YO$_{67}$, 3, 1, 0; 2002 AJ$_{10}$, 3, 1, 0; 2002 BS$_{27}$, 3, 1, 0; 2002 CY$_{32}$, 3, 1, 0; 2002 CF$_{41}$, 3, 1, 0; 2002 CJ$_{97}$, 3, 1, 0; 2002 CO$_{299}$, 3, 1, 0; 2002 EU$_{56}$, 3, 1, 0; 2002 GP$_{18}$, 3, 1, 0; 2002 GW$_{180}$, 3, 1, 0; 2002 ND$_{69}$, 3, 1, 0; 2002 OZ$_{5}$, 6, 1, 0; 2002 PU$_{2}$, 3, 1, 0; 2002 PM$_{29}$, 3, 1, 0; 2002 PW$_{91}$, 3, 1, 0; 2002 QM$_{30}$, 3, 1, 0; 2002 RW, 6, 1, 0; 2002 RE$_{142}$, 3, 1, 0; 2002 UG$_{49}$, 3, 1, 0; 2002 XY$_{66}$, 3, 1, 0; 2002 XE$_{76}$, 3, 1, 0; 2002 XW$_{103}$, 3, 1, 0; 2003 AQ$_{34}$, 3, 1, 0; 2003 AO$_{40}$, 3, 1, 0; 2003 AT$_{55}$, 3, 1, 0; 2003 BW$_{50}$, 3, 1, 0; 2003 BQ$_{64}$, 3, 1, 0; 2003 BR$_{79}$, 3, 1, 0; 2003 FM$_{21}$, 3, 1, 0; 2003 FP$_{46}$, 3, 1, 0; 2003 FJ$_{80}$, 3, 1, 0; 2003 FX$_{82}$, 3, 1, 0; 2003 GG$_{47}$, 3, 1, 0; 2003 HN$_{44}$, 3, 1, 0; 2003 LD$_{4}$, 3, 1, 0; 2003 RD$_{10}$, 3, 1, 0; 2003 SG$_{68}$, 3, 1, 0; 2003 SP$_{109}$, 3, 1, 0; 2003 SG$_{190}$, 3, 1, 0; 2003 SD$_{198}$, 6, 1, 0; 2003 TZ$_{58}$, 3, 1, 0; 2003 TD$_{59}$, 3, 1, 0; 2003 UM$_{52}$, 3, 1, 0; 2003 UE$_{179}$, 3, 1, 0; 2003 WM$_{118}$, 6, 1, 0; 2003 XN$_{15}$, 3, 1, 0; 2003 YG$_{65}$, 3, 1, 0; 2003 YG$_{74}$, 3, 1, 0; 2003 YN$_{115}$, 3, 1, 0; 2003 YW$_{126}$, 3, 1, 0; 2003 YL$_{151}$, 3, 1, 0; 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J86 Sierra Nevada Observatory

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Observers P. Santos-Sanz, J. L. Ortiz, V. Casanova, F. J. Aceituno
1.50-m $f/8.0$ Ritchey-Chrétien + CCD
USNO-B1.0

2007 EF_{99}, 3, 1, 0; *[3, 1, 0∗, 2004/07/20]*

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain [`juan@<suppressed>.es`]
0.30-m $f/3.3$ Schmidt-Cassegrain + CCD
USNO-A2.0, USNO-SA2.0, UCAC-2

2007 EM_{223}, 3, 1, 0; 2008 RN_{136}, 3, 1, 0; 2008 SE_{303}, 3, 1, 0; 2008 TO_{185}, 3, 1, 0; 2009 SQ_{355}, 3, 1, 0; *[15, 5, 0∗, 2007/03/25–2008/10/26]*

J93 Mount Tuffley Observatory, Gloucester

J. Fletcher, 54 Windsor Drive, Tuffley, Gloucester GL4 0QT, England [`jfmto@<suppressed>.uk`]
0.25-m $f/5.5$ Schmidt-Cassegrain + CCD
CMC, NOMAD

2005 MC, 3, 1, 0; 2007 MK_{13}, 3, 1, 0; (433), 3, 1, 0; (159402), 3, 1, 0; *[12, 4, 0∗, 2010/01/04]*

J95 Great Shefford

P. Birtwhistle, Phlox Cottage, Wantage Road, Great Shefford, Berkshire RG17 7DA, England [`peter@<suppressed>.uk`]
0.40-m $f/6.0$ Schmidt-Cassegrain + CCD
UCAC-2, UCAC-3

2000 HR_{49}, 2, 1, 0; 2003 DW_{19}, 3, 1, 0; 2005 QR_{85}, 2, 1, 0; 2005 YU_{3}, 3, 1, 0; 2008 YZ_{32}, 3, 1, 0; 2009 VA_{30}, 4, 2, 1; 2009 VF_{45}, 4, 2, 1; 2009 XX, 2, 1, 0; 2010 AF, 3, 1, 0; 2010 AH, 3, 1, 0; 2010 AJ, 3, 1, 0; 2010 AK, 3, 1, 0; 2010 AL, 3, 1, 0; 2010 AK_{2}, 2, 1, 0; 2010 AA_{15}, 2, 1, 0; 2010 AO_{26}, 5, 1, 0; 2010 AT_{26}, 3, 1, 0; 2010 AF_{40}, 6, 2, 2; 2010 AM_{60}, 3, 1, 0; 2010 AN_{60}, 3, 1, 0; 2010 AO_{60}, 3, 1, 0; 2010 AN_{61}, 3, 1, 0; 2010 BB, 3, 1, 0; 2010 BC, 7, 2, 1; 2010 BU_{2}, 3, 1, 0; (5512), 2, 1, 0; (20396), 3, 1, 0; (21881), 3, 1, 0; (26933), 2, 1, 0; (60225), 2, 1, 0; (79600), 3, 1, 0; (151622), 2, 1, 0; (191802), 3, 1, 0; (195270), 2, 1, 0; (196557), 3, 1, 0; (197327), 3, 1, 0; *[109, 36, 0∗, 2010/01/01–2010/01/26]*