

This file = Faint_PHA_follow-up_2015_Sep_28-2023_Jul_06.txt
Output of program SITESORT on 2023 07 21 19:49:36
Started at 19:49:36; elapsed time = 30.396 hrs.
Operating on file: ../../Input/AllObs_230706.txt

Input data from the IAU Minor Planet Center.

First observation in the input file is from 1801.0023
Date at which to begin tallies: 2015 Sep 28
Date at which to end tallies: 2023 Jul 07

25123 different NEOs and 1982 different PHAs observed.

Site code (COD) groupings:

SW_Total = Spacewatch 1.8-m + 0.9-m + Bok 2.3-m @ cassegrain focus.
CSS = Catalina = G96+703+E12+I52+693+413+V06.
BokV00= 90Prime on Bok 2.3-m with CSS.
Lowell= CODs 699+688+G37.
McDonl= McDonald Obs. COD 711.
MKObs = Mauna Kea Obs. CODs 568+T12+T14.
TablMt= JPL Table Mtn CODs 673+U68.
CTIO = Cerro Tololo, CODs 807+W84.
PALOMR= Mt. Palomar, CODs 644+675+I41.
NewZea= New Zealand, CODs 474,R57,R66.
J95_UK= Peter Birtwhistle, UK COD J95.
J04ESA= Teide Obs., ESA on Tenerife.
Holmes= ARO CODs H21 + H55 + (807 non-4-m).
GEMINI= COD I11 Gemini South 8-m.
ATLAS = ATLAS 0.5-m COD T05+T08+M22+W68.
G.Hug = Gary Hug, CODs 734 + H36.
H01_NM= Magdalena Ridge, NM 2.4-m, COD H01.
WISE = NEOWISE spacecraft, COD C51.
ISON__= ISON H15,D00,Q60.
Czechs= CODs 046+106+246+541+557+616+I47.
PanSTR= Pan-STARRS, Haleakala, CODs F51+F52.
KittPk= Non-Spacewatch Kitt Peak, COD 695.
Other = Others not named above.
LCOGT = Many CODs, N & S.
D29Pur= D29 Purple Mt. Obs., XuYi_Station.
J43Ouk= J43 Oukaimeden Obs., Marrakech.
VLT_8m= 309 VLT Cerro Paranal 8.2-m
SOAR33= I33 SOAR 4.1-m
CODZ84= COD Z84 Calar Alto 0.8-m
CODW16= COD W16 0.36-m Pleasant Groves, AL

NRNEO = # of NEO obs. records by observatory.
NDNEO = # of different NEOs by observatory.
NRPHA = # of PHA obs. records by observatory.
NDPHA = # of different PHAs by observatory.
NRPHAV = # of records of PHAs w/ mag .GE. VLIM

VLIM = 22.50 mag.

Ranking in reverse order of "NRPHAV":

Site	NRNEO	NDNEO	NRPHA	NDPHA	NRPHAV
SW_Total	67360	9139	13923	112	975
Holmes	159982	15495	17722	114	457
MK_Obs	24648	5680	3083	58	214
Others	816837	17221	178133	133	81
CTIO__	6001	613	713	8	31

PanSTR	211079	16562	28984	154	18
CSS___	460456	20259	58532	159	10
D29Pur	20848	2601	4046	49	2
G.Hug_	12040	2828	975	18	1
H01_NM	15708	3190	628	13	1
NewZea	21121	3400	1679	23	1
BokV00	6664	1298	871	18	0
Lowell	1685	301	694	1	0
McDonl	3654	938	312	8	0
TablMt	2306	569	293	6	0
PALOMR	41979	2351	5536	33	0
J95_UK	18621	4130	1050	19	0
J04ESA	6717	1970	729	17	0
GEMINI	65	14	30		0
ATLAS_	241346	4653	51864	87	0
WISE___	42588	2440	10685	69	0
ISON___	2473	466	693	8	0
Czechs	22397	2199	3356	23	0
KittPk	74	24	11		0
LCOGT_	8523	974	2840	18	0
J430uk	2691	442	591	8	0
VLT309	1368	175	505	1	0
SOAR33	284	7	204		0
CODZ84	2205	662	193	4	0
CODW16	741	113	20		0