

Monthly Final Report

MFR

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CV-Helios Network

Monthly Final Report for July 2012

Solar Cycle 24: Month no. 45

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Memno.	Name	Country	CV	Obs	K	Obs. Tot.
CV-001	MALDE, KJELL INGE	NORWAY	96,3	19	1,155	6677
CV-010	DUBOIS, FRANKY	BELGIUM	77,2	29	0,926	6450
CV-019	JUNKER, ELMAR	GERMANY	91,2	18	1,094	2701
CV-020	HOLL, MANFRED	GERMANY	68,4	27	0,821	3823
CV-021	BARNES, HOWARD	NEW ZEALAND	107,4	9	1,289	3396
CV-022	VIERTEL, ANDREAS	GERMANY	78,1	25	0,936	4223
CV-023	BRETSCHNEIDER, HARTMUT	GERMANY	80,6	27	0,967	3499
CV-034	VVS BELGIUM,	BELGIUM	87,2	31	1,046	4367
CV-038	MORALES, GERMAN	BOLIVIA	100,7	30	1,207	4668
CV-040	BATTAIOLA, ROBERTO	ITALY	108,0	2	1,295	1541
CV-044	SCHRÖDER, GERD	GERMANY	100,9	18	1,210	2769
CV-068	THIMM, SVEN OVE	DENMARK	48,1	15	0,577	2616
CV-077	JOHNSTON, ANDREW	UNITED KINGDOM	82,0	25	0,983	1645
CV-080	JANSSENS, JAN	BELGIUM	76,4	5	0,916	591
CV-082	URBANSKI, PIOTR	POLAND	65,4	28	0,784	2969
CV-086	TOS-POLAND	POLAND	79,2	31	0,950	4648
CV-091	DALEK, GRZEGORZ	POLAND	85,4	27	1,024	2480
CV-095	ANDRESEN, BIRGER	NORWAY	107,4	8	1,288	1435
CV-102	MOSER, PAULO ROBERTO	BRAZIL	81,9	22	0,982	1491
CV-103	STEEN, OCTAAF	BELGIUM	81,5	31	0,978	2964
CV-104	MEEUS, LIEVE	BELGIUM	67,2	11	0,806	1814
CV-105	RYBACK, ALEXEY	RUSSIA	86,9	15	1,043	2060
CV-107	LEVENTHAL, MONTY	AUSTRALIA	81,5	10	0,977	2677
CV-116	BJERKGÅRD, TERJE	NORWAY	72,7	6	0,872	519
CV-135	ARAUJO, GEMA	SPAIN	79,8	31	0,957	3531
CV-136	GARCÍA, FAUSTINO	SPAIN	80,9	19	0,970	1958
CV-139	ALONSO, JAVIER	SPAIN	89,0	23	1,067	1686
CV-146	GONZÁLEZ COROAS, ANGEL ALBERTO	CUBA	70,5	31	0,845	3132
CV-153	JASKULSKA, KRYSZYNA	POLAND	75,1	22	0,901	846
CV-171	MALUF, WALTER JOSE	BRAZIL	136,1	19	1,632	881
CV-178	MARIUZZA, FABIO	ITALY	98,3	11	1,179	797
CV-181	DERDZIKOWSKI, ADAM	POLAND	60,6	5	0,727	417
CV-207	ONDREJOV OBSERVATORY (AI CAS)	CZECH REPUBLIC	86,2	11	1,034	2160
Totals	Observers 33	Days 31	CV 84,48	No 641	K 1,013	

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Results

Date	CV	Obsrvrs	USAF	std.dev.	CV-6 rot.	CV-13 rot.
1	97,0	21	118	14,84	63,39	76,49
2	101,1	22	93	5,74	63,34	76,68
3	87,4	20	113	18,09	63,11	76,80
4	91,1	21	114	16,20	63,00	76,94
5	90,1	23	81	6,46	62,96	77,09
6	127,2	20	97	21,36	63,29	77,31
7	139,7	24	138	1,18	63,87	77,50
8	122,8	24	152	20,63	64,38	77,66
9	109,2	20	108	0,86	64,77	77,83
10	98,6	21	97	1,10	65,22	77,98
11	99,9	19	93	4,86	65,66	78,16
12	100,5	20	103	1,79	65,94	78,38
13	107,2	17	152	31,65	66,24	78,67
14	117,9	20	142	17,07	66,65	78,98
15	116,5	23	161	31,49	67,07	79,19
16	117,6	20	140	15,84	67,55	79,33
17	84,8	24	110	17,81	67,88	79,29
18	64,4	20	90	18,12	68,14	79,16
19	24,3	21	44	13,93	68,05	78,90
20	17,2	18	37	14,03	67,98	78,57
21	11,1	19	15	2,75	67,98	78,21
22	13,5	22	13	0,33	67,93	77,87
23	34,1	23	34	0,08	67,97	77,63
24	38,7	22	42	2,33	67,98	77,44
25	38,1	18	41	2,04	67,94	77,29
26	52,5	20	50	1,76	67,80	77,18
27	73,2	21	57	11,44	67,88	77,19
28	79,5	21	87	5,28	68,06	77,23
29	91,2	19	87	2,99	68,41	77,33
30	110,2	20	129	13,29	68,89	77,56
31	114,8	18	125	7,25	69,43	77,86
Totals/ Avrgs	83,38	20,7	92,35	10,41	66,41	77,86

Updated 22.10.2018 14:05 UTC