

# Monthly Final Report

## MFR

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Volume 35 Number 7

MPR 408

July 2015

(ISSN 2535-3780)

### CV-Helios Network

Monthly Final Report for July 2015

Solar Cycle 24: Month no. 81

Report id.: cv1507.pdf - CV-report no.: 408

Memno.	Name	Country	CV	Obs	K	Obs. Tot.
CV-001	MALDE, KJELL INGE	NORWAY	56,0	21	1,016	7401
CV-010	DUBOIS, FRANKY	BELGIUM	50,5	27	0,915	7294
CV-019	JUNKER, ELMAR	GERMANY	67,3	21	1,220	2987
CV-020	HOLL, MANFRED	GERMANY	51,4	28	0,932	4428
CV-021	BARNES, HOWARD	NEW ZEALAND	71,1	10	1,289	3731
CV-022	VIERTEL, ANDREAS	GERMANY	36,9	26	0,669	4831
CV-023	BRETSCHNEIDER, HARTMUT	GERMANY	46,0	28	0,833	4065
CV-034	VVS BELGIUM,	BELGIUM	58,5	30	1,060	5354
CV-038	MORALES, GERMAN	BOLIVIA	60,3	29	1,094	5614
CV-044	SCHRÖDER, GERD	GERMANY	54,6	25	0,990	3366
CV-068	THIMM, SVEN OVE	DENMARK	44,5	11	0,806	3127
CV-077	JOHNSTON, ANDREW	UNITED KINGDOM	46,3	16	0,839	2092
CV-080	JANSSENS, JAN	BELGIUM	62,6	7	1,134	784
CV-082	URBANSKI, PIOTR	POLAND	56,8	26	1,029	3628
CV-086	TOS-POLAND	POLAND	54,6	31	0,990	5743
CV-091	DALEK, GRZEGORZ	POLAND	52,4	30	0,950	3116
CV-102	MOSER, PAULO ROBERTO	BRAZIL	60,8	8	1,101	1803
CV-103	STEEN, OCTAAF	BELGIUM	50,3	28	0,912	3848
CV-105	RYBACK, ALEXEY	RUSSIA	82,6	7	1,497	2432
CV-116	BJERKGÅRD, TERJE	NORWAY	45,2	6	0,819	688
CV-135	ARAUJO, GEMA	SPAIN	57,9	31	1,049	4588
CV-136	GARCÍA, FAUSTINO	SPAIN	37,8	13	0,685	2469
CV-139	ALONSO, JAVIER	SPAIN	65,8	26	1,193	2327
CV-151	CARELS, JEFFREY	BELGIUM	50,6	20	0,917	1614
CV-153	JASKULSKA, KRYSZYNA	POLAND	51,7	23	0,937	1411
CV-181	DERDZIKOWSKI, ADAM	POLAND	62,8	18	1,138	572
CV-198	WALLIAN, DENIS	FRANCE	85,7	11	1,554	183
CV-207	ONDREJOV OBSERVATORY (AI CAS)	CZECH REPUBLIC	63,9	10	1,158	2386
Totals	Observers 28	Days 31	CV 56,60	No 567	K 1,026	

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### Results

Date	CV	Obsrvrs	USAF	std.dev.	CV-6 rot.	CV-13 rot.
1	52,5	20	58	3,86	59,71	74,93
2	62,9	23	56	4,89	59,79	74,74
3	67,0	21	69	1,42	59,95	74,70
4	67,3	18	66	0,91	60,19	74,76
5	84,2	17	87	2,00	60,40	74,98
6	90,1	20	106	11,24	60,57	75,24
7	101,2	20	112	7,67	60,76	75,51
8	104,5	13	88	11,64	60,95	75,79
9	101,8	18	112	7,20	60,95	76,04
10	101,5	22	97	3,18	60,78	76,27
11	93,9	20	82	8,44	60,44	76,48
12	87,8	17	82	4,08	60,02	76,63
13	60,9	10	66	3,61	59,43	76,69
14	54,3	14	66	8,28	58,90	76,71
15	33,4	15	47	9,62	58,40	76,71
16	35,4	21	37	1,13	58,05	76,72
17	45,0	19	51	4,27	57,79	76,69
18	42,8	22	44	0,88	57,55	76,59
19	35,9	19	39	2,16	57,34	76,43
20	32,9	20	32	0,65	57,18	76,20
21	27,6	25	32	3,11	56,97	75,96
22	21,9	19	22	0,06	56,64	75,68
23	14,6	18	12	1,85	56,15	75,39
24	14,9	16	20	3,59	55,79	75,13
25	24,6	16	44	13,70	55,67	74,91
26	31,1	14	40	6,29	55,65	74,78
27	39,4	18	37	1,69	55,69	74,67
28	43,4	17	34	6,68	55,79	74,53
29	40,5	19	38	1,79	55,85	74,46
30	48,2	18	63	10,44	56,00	74,43
31	47,0	18	56	6,35	56,15	74,43
Totals/ Avrgs	<b>55,18</b>	<b>18,3</b>	<b>57,90</b>	<b>4,93</b>	<b>58,24</b>	<b>75,59</b>

Updated 22.10.2018 17:25 UTC