

# Monthly Final Report

## MFR

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### CV-Helios Network

**Monthly Final Report for July 1987**

**Solar Cycle 22: Month no. 10**

**Report id.: cv8707.pdf - CV-report no.: 72**

Memno.	Name	Country	CV	Obs	K	Obs. Tot.
CV-001	MALDE, KJELL INGE	NORWAY	26,1	28	1,039	1434
CV-004	MEDIÁS, IVAR	NORWAY	27,5	13	1,093	66
CV-005	FRIEDLI, THOMAS	SWITZERLAND	52,3	3	2,083	46
CV-008	JAHN, JOST	GERMANY	7,1	10	0,283	61
CV-009	BRAUCKHOFF, DIETER	GERMANY	23,2	24	0,922	150
CV-010	DUBOIS, FRANKY	BELGIUM	23,8	26	0,946	150
CV-011	MAREKFIA, GUNTHER	GERMANY	21,4	11	0,850	76
CV-012	HEEN, LARS TRYGVE	NORWAY	26,7	22	1,064	79
CV-013	RUMMLER, FRANK	GERMANY	17,6	20	0,699	61
CV-014	GÖTZ, MARTIN	DENMARK	48,5	12	1,930	12
<b>Totals</b>	Observers <b>10</b>	Days <b>31</b>	CV <b>27,41</b>	No <b>169</b>	K <b>1,091</b>	

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### Results

Date	CV	Obsrvrs	USAF	std.dev.	CV-6 rot.	CV-13 rot.
1	0,0	7			21,47	16,12
2	0,0	7			21,47	16,02
3	0,0	5			21,46	15,96
4	0,0	5			21,45	15,93
5	0,0	7			21,31	15,91
6	0,0	4			21,17	15,87
7	0,5	4			21,04	15,84
8	5,8	4	1,82	2,78	21,07	15,80
9	4,1	7	1,07	2,17	21,07	15,80
10	1,0	7	0,00	0,71	21,05	15,75
11	0,2	6			21,01	15,75
12	0,0	6			20,99	15,75
13	0,0	7			20,99	15,75
14	0,0	9			20,98	15,75
15	1,3	7	0,06	0,87	20,99	15,76
16	2,0	4	0,25	1,24	21,00	15,77
17	12,8	6	5,94	4,87	21,08	15,81
18	14,8	4	7,20	5,34	21,04	15,80
19	27,3	6	16,40	7,73	21,22	15,84
20	35,5	4	22,98	8,85	21,31	15,87
21	61,5	6	45,95	11,00	21,70	16,02
22	73,4	7	57,22	11,46	22,16	16,19
23	92,1	7	75,60	11,70	22,75	16,44
24	126,3	3	110,88	10,93	23,55	16,77
25	90,4	5	73,85	11,70	24,12	17,01
26	86,0	7	69,48	11,68	24,66	17,26
27	64,5	4	48,74	11,14	25,07	17,44
28	51,5	2	36,82	10,38	25,30	17,55
29	32,0	5	20,12	8,40	25,49	17,59
30	36,2	5	23,56	8,93	25,72	17,71
31	31,0	2	19,31	8,27	25,92	17,81
Totals/ Avrgs	<b>25,12</b>	<b>5,5</b>	<b>31,86</b>	<b>7,51</b>	<b>22,25</b>	<b>16,28</b>

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