

# *Monthly Final Report*

## **MFR**

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**CV-Helios Network**  
**Monthly Final Report for August 1993**  
**Solar Cycle 22: Month no. 83**

**Report id.: cv9308.pdf - CV-report no.: 145**

Memno.	Name	Country	CV	Obs	K	Obs. Tot.
CV-001	MALDE, KJELL INGE	NORWAY	52,2	16	0,757	2546
CV-008	JAHN, JOST	GERMANY	24,0	1	0,348	651
CV-010	DUBOIS, FRANKY	BELGIUM	128,3	22	1,859	1550
CV-014	GÖTZ, MARTIN	DENMARK	47,0	24	0,681	271
CV-018	BRANDL, FRANZ	GERMANY	94,9	30	1,375	1205
CV-019	JUNKER, ELMAR	GERMANY	14,2	5	0,206	405
CV-021	BARNES, HOWARD	NEW ZEALAND	68,6	20	0,994	424
CV-022	VIERTEL, ANDREAS	GERMANY	36,6	30	0,530	579
CV-024	GONZI, SIEGFRIED	AUSTRIA	98,8	20	1,431	193
CV-026	SLOVAK C.A.A.,	SLOVAKIA	60,9	29	0,882	304
CV-028	BULLING, ANDREAS	GERMANY	25,7	6	0,372	45
CV-041	ROTHERMEL, JENS	GERMANY	58,6	8	0,849	118
<b>Totals</b>	<b>Observers</b>	<b>Days</b>	<b>CV</b>	<b>No</b>	<b>K</b>	
	<b>12</b>	<b>31</b>	<b>59,15</b>	<b>211</b>	<b>0,857</b>	

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### Results

Date	CV	Obsrvrs	USAF	std.dev.	CV-6 rot.	CV-13 rot.
1	41,0	7	27,60	9,46	80,68	93,99
2	51,8	6	37,12	10,41	80,42	93,85
3	53,2	6	38,32	10,50	80,05	93,67
4	64,1	7	48,39	11,12	79,61	93,56
5	45,8	6	31,75	9,92	78,82	93,47
6	51,2	5	36,55	10,36	78,10	93,38
7	37,3	7	24,48	9,06	77,54	93,22
8	51,4	7	36,75	10,38	77,10	93,11
9	56,8	4	41,57	10,73	76,76	93,02
10	98,4	7	81,93	11,67	76,55	93,09
11	110,7	6	94,47	11,45	76,29	93,21
12	96,8	9	80,27	11,68	76,32	93,31
13	107,4	8	91,07	11,53	76,25	93,44
14	77,9	8	61,55	11,57	76,06	93,51
15	147,9	8	134,08	9,80	76,13	93,86
16	34,6	8	22,26	8,74	75,42	93,90
17	58,4	8	43,07	10,83	74,92	94,03
18	66,1	8	50,23	11,21	74,69	94,14
19	72,1	7	55,99	11,42	74,56	94,30
20	62,9	8	47,23	11,07	74,41	94,40
21	64,0	10	48,31	11,12	74,39	94,50
22	68,8	9	52,77	11,31	74,26	94,60
23	93,2	5	76,68	11,70	74,16	94,72
24	78,8	6	62,43	11,59	73,99	94,73
25	88,0	4	71,46	11,69	73,89	94,85
26	68,6	8	52,63	11,31	73,90	94,86
27	58,7	4	43,37	10,85	73,89	94,86
28	75,2	6	58,96	11,51	73,71	94,89
29	52,6	7	37,78	10,46	73,54	94,85
30	43,5	6	29,77	9,71	73,18	94,84
31	38,8	6	25,77	9,23	72,83	94,86
Totals/ Avrgs	<b>69,02</b>	<b>6,8</b>	<b>53,05</b>	<b>10,75</b>	<b>75,88</b>	<b>94,03</b>

Updated 11.04.2018 14:23 UTC