



# *Monthly Final Report*

## *MFR*

Kjell Inge Malde, Director/Editor  
Böreholen 20, N-4085 Hundvaag NORWAY

Web: <http://www.cv-helios.net>  
Email: [cvhelios@gmail.com](mailto:cvhelios@gmail.com)

Volume 23 Number 11

MPR 268

November 2003

(ISSN 2535-3780)

### Results

| Date             | CV           | Obsrvrs     | USAF         | std.dev.    | CV-6 rot.    | CV-13 rot.   |
|------------------|--------------|-------------|--------------|-------------|--------------|--------------|
| 1                | 174,7        | 16          | 163,58       | 7,85        | 88,61        | 91,03        |
| 2                | 152,4        | 22          | 138,90       | 9,52        | 89,16        | 91,15        |
| 3                | 138,6        | 23          | 123,98       | 10,34       | 89,74        | 91,29        |
| 4                | 78,7         | 21          | 62,33        | 11,59       | 90,00        | 91,10        |
| 5                | 20,5         | 21          | 11,25        | 6,56        | 89,78        | 90,69        |
| 6                | 15,4         | 23          | 7,66         | 5,50        | 89,49        | 90,13        |
| 7                | 13,3         | 17          | 6,24         | 4,99        | 89,10        | 89,55        |
| 8                | 17,2         | 19          | 8,85         | 5,88        | 88,69        | 89,07        |
| 9                | 51,2         | 18          | 36,57        | 10,36       | 88,52        | 88,76        |
| 10               | 56,1         | 16          | 41,00        | 10,70       | 88,38        | 88,48        |
| 11               | 39,1         | 18          | 26,01        | 9,26        | 88,16        | 88,25        |
| 12               | 30,5         | 15          | 18,93        | 8,20        | 87,89        | 88,00        |
| 13               | 41,6         | 17          | 28,12        | 9,52        | 87,77        | 87,79        |
| 14               | 45,2         | 17          | 31,22        | 9,87        | 87,55        | 87,58        |
| 15               | 52,9         | 18          | 38,07        | 10,48       | 87,39        | 87,44        |
| 16               | 44,7         | 14          | 30,82        | 9,82        | 87,18        | 87,29        |
| 17               | 53,6         | 15          | 38,71        | 10,53       | 86,83        | 87,16        |
| 18               | 92,4         | 12          | 75,87        | 11,70       | 86,53        | 87,18        |
| 19               | 143,2        | 15          | 128,94       | 10,09       | 86,57        | 87,37        |
| 20               | 141,0        | 15          | 126,56       | 10,21       | 86,63        | 87,46        |
| 21               | 140,9        | 13          | 126,48       | 10,22       | 86,55        | 87,61        |
| 22               | 136,6        | 15          | 121,82       | 10,45       | 86,45        | 87,73        |
| 23               | 140,8        | 14          | 126,33       | 10,22       | 86,35        | 87,87        |
| 24               | 132,4        | 18          | 117,38       | 10,65       | 86,21        | 88,02        |
| 25               | 136,6        | 16          | 121,85       | 10,45       | 86,48        | 88,07        |
| 26               | 165,5        | 11          | 153,31       | 8,59        | 87,13        | 88,23        |
| 27               | 138,8        | 12          | 124,13       | 10,33       | 87,60        | 88,37        |
| 28               | 147,6        | 14          | 133,75       | 9,82        | 88,08        | 88,48        |
| 29               | 136,1        | 9           | 121,30       | 10,47       | 88,41        | 88,55        |
| 30               | 132,8        | 8           | 117,70       | 10,64       | 88,68        | 88,69        |
|                  |              |             |              |             |              |              |
| Totals/<br>Avrgs | <b>88,79</b> | <b>16,1</b> | <b>80,26</b> | <b>9,49</b> | <b>87,86</b> | <b>88,61</b> |

Updated 13.04.2018 08:40 UTC