



## April 2011

| DAY                       | H Total    | Rp Total    | Rp Nord     | Rp Sud      | Polar Index Ip | Main Belt Im |
|---------------------------|------------|-------------|-------------|-------------|----------------|--------------|
| 1                         | 6.3        | 82.7        | 52.3        | 30.3        | 48.0           | 82.0         |
| 2                         | 6.6        | 80.4        | 34.8        | 45.6        | 41.0           | 85.0         |
| 3                         | 9.0        | 105.3       | 53.0        | 52.3        | Nc             | Nc           |
| 4                         | 6.0        | 71.5        | 36.0        | 35.5        | Nc             | Nc           |
| 5                         | 4.5        | 84.0        | 41.5        | 42.5        | 11.0           | 112.0        |
| 6                         | 4.4        | 58.2        | 24.2        | 34.0        | 3.5            | 71.5         |
| 7                         | 5.6        | 72.6        | 37.4        | 35.2        | 0.0            | 78.0         |
| 8                         | 6.5        | 78.3        | 43.5        | 34.8        | 12.0           | 68.0         |
| 9                         | 5.6        | 71.0        | 30.0        | 41.0        | 24.0           | 52.0         |
| 10                        | 6.7        | 93.7        | 58.8        | 34.8        | 15.0           | 109.5        |
| 11                        | 8.8        | 87.0        | 61.0        | 26.0        | 12.0           | 96.0         |
| 12                        | 4.3        | 66.3        | 40.0        | 26.3        | 45.0           | 57.0         |
| 13                        | 7.5        | 96.8        | 59.0        | 37.6        | 35.0           | 77.0         |
| 14                        | 5.0        | 57.0        | 46.0        | 11.0        | Nc             | Nc           |
| 15                        | 6.0        | 68.0        | 34.0        | 34.0        | Nc             | Nc           |
| 16                        | 7.0        | 81.0        | 46.3        | 34.7        | Nc             | Nc           |
| 17                        | 10.0       | 133.7       | 56.3        | 77.3        | 28.0           | 150.0        |
| 18                        | 9.0        | 117.8       | 54.0        | 63.8        | 33.0           | 122.0        |
| 19                        | 9.5        | 126.5       | 77.0        | 49.5        | 27.0           | 125.0        |
| 20                        | 7.4        | 89.6        | 71.0        | 18.6        | 55.0           | 60.0         |
| 21                        | 5.0        | 64.8        | 43.4        | 21.4        | 35.0           | 46.0         |
| 22                        | 7.3        | 91.0        | 58.0        | 33.0        | 29.0           | 89.0         |
| 23                        | 6.0        | 68.5        | 46.0        | 22.5        | Nc             | Nc           |
| 24                        | 7.0        | 84.0        | 34.0        | 50.0        | Nc             | Nc           |
| 25                        | 7.3        | 87.0        | 42.7        | 44.3        | Nc             | Nc           |
| 26                        | 7.0        | 87.5        | 49.0        | 38.5        | Nc             | Nc           |
| 27                        | Nc         | Nc          | Nc          | Nc          | Nc             | Nc           |
| 28                        | 6.0        | 71.0        | 25.0        | 46.0        | Nc             | Nc           |
| 29                        | 6.5        | 77.0        | 59.0        | 18.0        | 34.0           | 61.0         |
| 30                        | 4.3        | 51.3        | 24.7        | 26.7        | Nc             | Nc           |
| 31                        | --         | --          | --          | --          | --             | --           |
| <b>-Monthly mean</b>      | <b>6.6</b> | <b>82.9</b> | <b>46.1</b> | <b>36.7</b> |                |              |
| <b>Covered days</b>       | <b>29</b>  |             |             |             |                |              |
| <b>Observers</b>          | <b>6</b>   |             |             |             |                |              |
| <b>Total Observations</b> | <b>96</b>  |             |             |             |                |              |