

MONTHLY BULLETIN ON SUNSPOT ACTIVITY

RUDOLF WOLF SOCIETY
SOLAR OBSERVER GROUP OF SWISS ASTRONOMICAL SOCIETY

Editor:

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Swiss Wolf Numbers for Dezember 2009

based on observations with the original Fraunhofer - Refractor used by Wolf
and an international network of 21 contributors

| Day | gw | Rw |
|-----|----|----|
| 1 | 0 | 0 |
| 2 | 0 | 0 |
| 3 | 0 | 0 |
| 4 | 0 | 0 |
| 5 | 0 | 0 |
| 7 | 0 | 0 |
| 8 | 0 | 0 |
| 9 | 0 | 3 |
| 10 | 1 | 7 |
| 11 | 0 | 0 |
| 12 | 1 | 12 |
| 13 | 1 | 15 |
| 14 | 2 | 26 |
| 15 | 2 | 32 |
| 16 | 2 | 32 |
| 17 | 1 | 24 |
| 18 | 1 | 19 |
| 19 | 2 | 25 |
| 20 | 2 | 30 |
| 21 | 2 | 29 |
| 22 | 2 | 23 |
| 23 | 1 | 11 |
| 24 | 0 | 0 |
| 25 | 0 | 0 |
| 26 | 0 | 3 |
| 27 | 1 | 14 |
| 28 | 1 | 16 |
| 29 | 1 | 17 |
| 31 | 1 | 32 |

Mean gw = 0.7 Mean Rw = 12.7

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Observer Results for Dezember 2009

| <u>Name</u> | <u>Instrument</u> | <u>Observations</u> |
|--------------|-------------------|---------------------|
| Barnes H. | Refr 76 | 14 |
| Bissegger M. | Refr 100 | 4 |
| Enderli P. | Refr 102 | 1 |
| Friedli T. | Refr 40 | 9 |
| Friedli T. | Refr 80 | 10 |
| Herzog H. | Refl 250 | 6 |
| Möller M. | Refr 80 | 11 |
| Niklaus K. | Refl 250 | 9 |
| Tarnutzer A. | Refl 203 | 9 |
| Von Rotz A. | Refl 130 | 6 |
| Weiss P. | Refr 82 | 11 |
| Willi X. | Refl 200 | 6 |

Predicted Smoothed Monthly Means

Nov 09 Dez 09 Jan 10 Feb 10 Mar 10

4 5 5 5 7

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