

Newsletter Belgian Solar Observers

Results and news from solar observers

Volume 21

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June 2016

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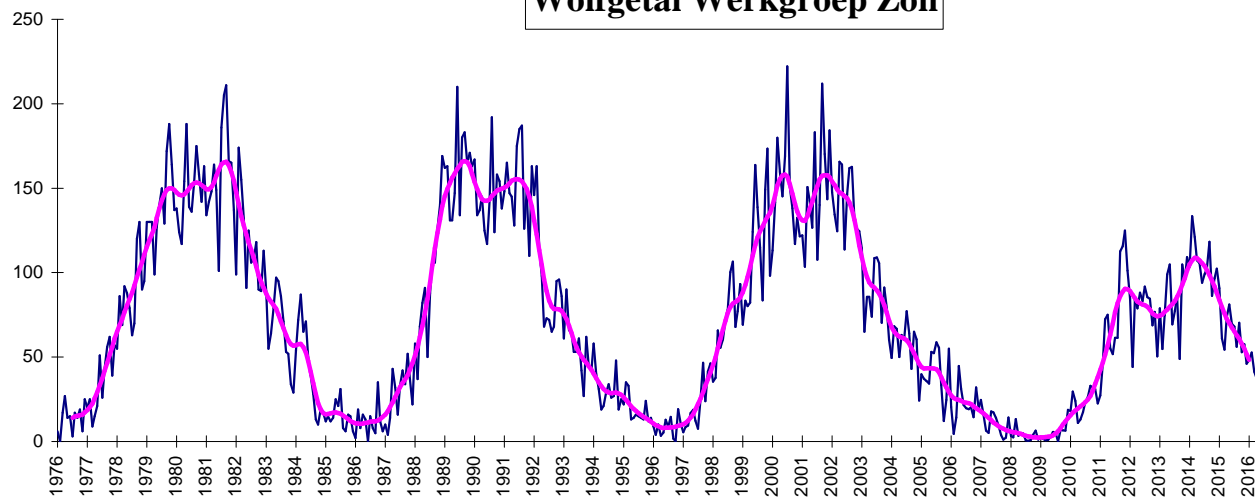
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Content Newsletter

Graphics and relative number for this month, Daily Wolfnumbers by the members, Monthly sunspot report
Polar faculae and CV numbers , Photo album and drawings



Wolfgetal Werkgroep Zon



Mean of June 2016 observations

Groups :	N	0,97	Wolfnumb	N	8,5	Beck :	79,5	
	S	0,69		S	9,2		CV	22,5
	N+S	1,66		N+S	17,7		SN	15
310 observations		21 observers					IS	4,5

Sunspotnumbers VVS Belgium

Month: June 2016

Day	GROUPS			WOLFNUMBER			RE'	CV	SN	IS	OBS
	N	S	N+S	N	S	N+S					
1	1	0	1	12	0	12					1
2											
3	1	0	1	4	0	4					3
4	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	15
6	0	0	0	0	0	0	0	0	0	0	17
7	2	0	2	5,6	0	5,6	2				10
8	1	0	1	15,3	0	15,3	59	5,0	13,0	5,5	16
9	1	0	1	18,9	0	18,9	200	22,8	12,7	10,5	16
10	1	1	2	18,1	13,3	31,4	200	46,0	27,3	10	16
11	2	1	3	23,7	15,2	38,9	191	46,2	28,7	9,5	9
12	2	1	3	17,0	21,4	38,3	253	68,0	49,0	13,0	6
13	1	2	3	13	21	34,7	220	59,7	36,5	13	7
14	1	2	3	14	28	43	142	53,8	31,0	13	12
15	1	2	3	9,2	24,3	33,5	158	48,8	23,7	4,5	14
16	1	2	3	3,3	27,2	31	156	39,8	22,7	10,5	11
17	2	2	4	13,2	27,3	40,5	104	45,0	35,0		10
18	2	1	3	22,9	16,9	39,9	101	46,0	24,0		9
19	3	1	4	33,7	11,5	45,3	136	38,0	30,0		14
20	2	1	3	0,0	30,2	30,2	99	19,5	23,0		5
21	1	1	2	8	14	22	73	26,0	16,0	2	8
22	1	1	2	12	10	21,1	49	24,0	15,5	2	14
23	1	1	2	0	0	0	0	0	0	0	12
24	1	0	1	2,5	0	2,5	2	0,3	0,7	1,5	14
25	0	0	0	0	0	0	0	0	0	0	12
26	0	0	0	0	0	0	0	0	0	0	12
27	0	0	0	0	0	0	0	0	0	0	10
28	0	0	0	0	0	0	0	0	0	0	12
29	0	0	0	0	0	0	0	0	0	0	11
30	0	1	1	0	6,8	6,8	3	1,0	1	5	10
	0,97	0,69	1,66	8,5	9,2	17,7	79,5	22,7	15,0	4,5	310

Monthly mean:

17,7

Covering:

29/30

Spotless days:

9

Observations:

310

Number of observers:

21

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H. De Backer; F.Dubois ; B.Taillieu ; J.Carels ; G.Verbanck; J.Claes

L.Meeus ; O.Steen ; KSB ; L.Claeys ; B.Thooris ; G.Gubbels ; J.De Wit; J. Neys

R.Verboven ; F. Van Loo ; A.T.Son ; H.Coeckelberghs ; D.Van Hessche; I. Demeulenaere

Belgian Solar Observers

Polar Faculae

Month: June 2016

Date	Dubois 125mm F20			Steen 102mm F15			T.Spaninks 127mm F15			G.Gubbels 114mm F7,8			J.Carels			Janssen 200mmF10		
	North	South	Q	North	South	Q	North	South	Q	North	South	Q	North	South	Q	North	South	Q
1							0	2	5									
2																		
3																		
4																		
5				3	6	4,0	0	0	4				4	8	4			
6							0	2	4							5	7	3
7				2	2	3,5												
8	0	2	3	1	3	3,5	0	0	4									
9	1	6	4															
10																		
11																		
12				3	5	3,5												
13																		
14																		
15	3	7	3	1	4	4,0	0	0	4									
16	2	4	4				0	0	4							6	13	4
17																		
18																		
19							0	0	4									
20				2	3	3,5												
21	0	4	4															
22	4	0	4	2	5	3,5												
23				0	2	3,5	0	0	4									
24	0	2	3	1	4	3,5	0	0	4									
25				0	3	3,5												
26																		
27																		
28																		
29																		
30																		
	1,43	3,57		1,50	3,70		0,0	0,4		#####	#####		4,00	8,00		5,50	10,00	

