

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/29/2020

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	2.0	181.0	4.2	199.0	6.0	195.0	8.0	192.0	10.5
00:15	2.1	178.0	3.7	199.7	5.2	194.6	6.9	191.3	9.6
00:30	2.0	176.5	3.5	205.5	5.1	200.0	6.7	195.9	9.0
00:45	2.2	187.0	3.4	210.2	4.8	204.4	6.7	198.0	9.2
01:00	2.3	197.6	3.5	208.3	4.8	205.9	6.7	198.6	9.1
01:15	2.7	195.0	3.6	208.7	5.2	202.5	6.8	199.1	9.2
01:30	3.2	193.0	4.2	203.4	5.7	198.6	7.3	197.3	9.8
01:45	3.6	190.8	4.7	198.4	6.6	196.6	8.7	196.3	10.6
02:00	3.8	189.9	5.0	198.6	7.4	195.4	9.4	195.6	11.1
02:15	3.4	192.0	5.1	196.9	7.1	196.7	8.5	197.0	10.6
02:30	2.9	192.6	4.6	197.4	6.0	199.4	7.4	197.5	9.7
02:45	2.8	184.6	3.7	198.0	5.3	196.7	6.7	193.9	8.8
03:00	2.5	176.1	4.2	192.4	5.5	190.4	6.7	190.5	8.4
03:15	2.6	174.6	4.1	198.8	4.4	193.3	5.9	192.5	7.7
03:30	2.6	171.7	2.9	202.4	3.7	199.5	5.3	195.4	7.7
03:45	2.8	174.0	3.6	196.8	4.8	195.2	6.3	189.8	8.7
04:00	3.0	176.0	3.9	195.1	5.5	192.7	6.9	187.9	9.1
04:15	3.2	178.0	3.9	190.4	5.7	190.4	7.2	187.9	9.3
04:30	3.4	180.0	3.9	189.3	6.2	188.5	7.8	188.4	10.1
04:45	3.7	183.0	4.2	193.5	6.6	191.3	8.3	191.4	10.5
05:00	4.0	184.8	4.6	200.6	6.8	198.9	8.6	196.5	10.7
05:15	3.7	198.8	4.9	208.1	6.7	208.7	8.3	205.5	10.4
05:30	3.5	199.7	4.5	223.8	5.9	220.9	7.1	215.7	8.9
05:45	3.1	189.8	4.7	228.1	6.1	222.7	7.3	215.9	9.3
06:00	2.8	184.7	4.9	212.8	6.6	209.9	8.3	206.6	10.8
06:15	3.3	182.0	5.1	201.0	6.8	199.5	8.5	200.6	10.8
06:30	3.3	186.4	4.7	204.6	6.4	201.8	8.0	202.0	10.1
06:45	2.9	197.8	4.0	205.8	5.8	207.7	7.4	205.3	9.5
07:00	2.6	192.5	4.2	201.7	6.1	204.7	7.6	204.6	9.8
07:15	3.3	174.5	4.7	189.4	6.8	191.7	8.3	192.9	10.6
07:30	3.9	168.8	5.5	182.6	7.7	183.0	9.2	184.5	11.1
07:45	2.9	173.9	5.5	193.1	7.3	191.9	8.7	190.6	10.4
08:00	3.3	182.3	5.6	195.9	6.9	196.7	8.2	195.4	10.0
08:15	3.9	180.5	6.0	195.4	7.4	197.1	8.2	197.8	9.8
08:30	3.1	185.0	5.1	202.4	6.9	201.6	7.7	202.0	8.9
08:45	2.4	178.9	4.2	204.7	5.8	201.7	6.7	202.2	8.1
09:00	3.2	177.0	4.5	201.5	6.0	203.7	7.1	206.2	8.9
09:15	4.0	174.0	6.7	197.8	8.2	203.0	9.5	202.1	10.4
09:30	5.0	172.0	7.8	195.5	9.8	195.5	10.6	194.1	11.7
09:45	5.7	169.6	8.7	193.5	10.1	190.4	10.7	192.6	12.0
10:00	5.2	173.0	8.3	198.2	10.1	194.7	11.2	196.1	12.2
10:15	4.6	180.0	6.0	200.8	9.1	196.8	10.1	197.6	11.2
10:30	4.0	188.2	6.3	195.1	8.7	191.5	9.4	193.4	10.1
10:45	3.9	192.2	7.3	198.5	9.7	193.0	10.4	192.7	10.8
11:00	3.3	194.6	7.3	206.6	10.0	196.3	10.9	194.5	11.4
11:15	5.2	188.3	8.9	201.3	11.2	193.4	12.5	193.7	12.7
11:30	4.5	183.0	8.8	192.1	11.1	189.4	12.6	189.3	12.7
11:45	3.8	178.3	6.8	187.3	9.0	184.2	10.7	182.7	11.9
12:00	3.2	177.4	8.9	180.0	10.7	185.1	10.9	186.6	12.4
12:15	2.5	175.0	10.8	183.9	11.8	189.8	11.9	193.1	13.0
12:30	2.0	165.0	7.8	192.7	8.3	193.9	8.8	195.4	11.0

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4/29/2020

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	191.0	12.8	190.0	16.0	187.0	14.8	192.0		
00:15	189.0	11.7	189.2	14.5	185.4	14.7	186.8		
00:30	193.5	10.9	190.0	14.2	188.6	14.7	189.0		
00:45	195.7	10.8	190.7	14.4	190.7	14.8	193.8	13.2	219.0
01:00	195.6	10.8	192.6	14.2	190.4	14.6	195.7		
01:15	195.8	11.1	195.0	14.7	191.2	13.2	195.9		
01:30	195.1	12.0	193.8	15.5	191.2	13.8	195.0		
01:45	194.5	12.6	192.2	15.6	190.8	14.5	194.0		
02:00	194.9	13.0	192.4	15.9	191.8	15.5	194.0		
02:15	196.1	12.4	193.1	15.7	192.7	16.5	194.0		
02:30	194.7	11.2	192.2	14.9	191.1	17.3	193.3		
02:45	191.1	10.7	189.1	14.7	187.7	15.5	189.5		
03:00	188.4	10.5	186.1	14.6	185.7	14.0	185.8		
03:15	189.3	10.0	187.1	13.8	185.1	17.0	184.8		
03:30	189.3	10.2	188.7	14.2	185.8	18.6	184.8		
03:45	187.6	10.8	186.9	15.5	185.7	19.2	188.7		
04:00	187.9	11.1	186.0	15.3	184.7	18.7	190.1		
04:15	187.3	11.5	185.9	14.8	183.9	17.3	185.4		
04:30	187.0	12.2	186.2	15.2	185.5	17.2	196.2		
04:45	191.1	12.3	190.0	15.0	189.8	18.4	198.1		
05:00	196.8	12.4	195.4	15.6	193.5	18.8	196.1		
05:15	202.9	12.3	200.0	15.1	197.9	17.4	198.7		
05:30	209.3	10.8	205.0	13.4	202.3	14.0	206.8		
05:45	210.5	11.0	208.0	13.2	207.4	14.7	210.9		
06:00	205.0	12.9	206.0	14.8	207.1	17.0	211.6		
06:15	201.2	12.8	202.8	16.3	204.8	17.9	211.7		
06:30	201.9	12.0	203.1	15.4	206.5	17.6	213.2		
06:45	204.9	11.5	206.9	13.8	209.2	16.8	217.0		
07:00	205.1	11.9	207.4	13.9	210.7	14.3	217.0		
07:15	195.1	12.9	196.4	14.8	205.1	16.5	205.0		
07:30	187.6	13.2	188.7	15.2	194.7	18.7	194.6		
07:45	190.9	11.9	191.4	13.8	197.3	17.3	200.7		
08:00	196.1	11.5	193.6	14.0	198.5	16.3	202.3		
08:15	200.1	11.4	197.8	14.1	198.3	15.3	203.0		
08:30	202.8	10.7	203.0	12.8	202.4	14.3	203.7		
08:45	203.0	10.0	203.0	11.8	205.9	13.9	204.9		
09:00	208.5	10.5	208.2	12.2	209.4	12.3	212.2	13.7	214.4
09:15	205.5	12.0	209.0	13.2	208.2	14.0	214.1	13.7	218.9
09:30	192.8	12.6	197.6	13.3	204.4	15.0	212.0	13.8	220.0
09:45	191.4	12.8	193.3	15.0	201.8	14.1	212.8	13.9	223.0
10:00	196.6	12.8	199.5	15.2	202.8	15.5	213.4	14.0	226.3
10:15	195.5	12.4	202.4	14.2	206.4	16.9	215.2	14.1	225.0
10:30	193.1	10.8	193.9	12.5	197.7	14.0	210.0	14.2	224.0
10:45	191.7	10.1	191.8	11.5	191.4	12.6	206.3	14.3	223.0
11:00	194.6	12.1	196.6	12.7	202.0	12.8	207.0	14.4	222.0
11:15	200.5	14.3	200.2	13.0	203.0	12.9	207.0	14.5	221.0
11:30	190.7	13.4	195.4	13.3	204.0	13.0	208.0	14.6	220.0
11:45	179.0	11.8	183.8	13.7	205.0	13.2	208.0	14.7	219.0
12:00	182.2	12.4	185.7	14.0	207.0	13.4	209.0	14.8	218.0
12:15	188.5	13.8	195.1	14.4	208.2	13.5	210.0	14.9	217.0
12:30	189.6	11.7	194.6	12.9	202.3	13.6	210.0	15.0	215.0

Daily Summary Report

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4/29/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
00:45	15.1	223.5		
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	16.4	214.8	13.7	218.4
13:00	14.9	222.7	14.6	214.7
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45	14.9	217.4		
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15	10.5	310.2	11.1	310.6
20:30	8.0	321.3	9.1	311.2
20:45	5.4	317.9	7.0	300.0
21:00	4.5	317.0	6.3	295.0
21:15	3.5	317.0	5.5	290.0
21:30	2.0	317.0	5.0	280.0
21:45	.9	316.6	4.5	277.2
22:00	.7	357.4	2.4	302.2
22:15	.6	29.1	1.3	354.8
22:30	.6	112.9	.1	256.1
22:45	.1	72.2		
23:00	.4	165.0		
23:15	.7	222.3		
23:30	1.6	229.7		
23:45			2.5	279.2
Avg	5.6	238.0	6.4	283.8
Max	16.4	357.4	14.6	354.8
Max Time	12:45	22:00	13:00	22:15
Min	.1	29.1	.1	214.7
Count	18	18	13	13
Total				