

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/21/2020

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	.3	59.0	.6	66.0	1.1	115.0	1.1	116.0	.3
00:15	.4	79.0	.9	55.8	1.2	100.1	1.1	106.7	.6
00:30	1.1	78.9	1.3	53.3	1.9	80.1	2.0	86.7	1.6
00:45	1.3	78.2	2.2	58.5	2.8	67.3	2.5	75.5	2.0
01:00	.9	78.5	2.4	52.7	2.6	65.5	2.2	75.0	1.5
01:15	.8	65.7	1.8	37.7	2.0	63.9	1.8	77.2	1.4
01:30	.9	50.1	1.3	25.5	1.8	59.3	1.5	76.2	1.4
01:45	.9	30.6	1.3	22.5	1.5	53.2	1.0	78.3	1.0
02:00	.8	27.3	1.3	26.0	1.3	51.4	1.0	89.4	1.0
02:15	.5	29.2	.9	30.1	1.2	56.2	1.2	85.6	1.0
02:30	.5	29.1	1.0	51.5	1.6	63.6	1.5	80.9	1.0
02:45	.4	31.3	1.3	64.9	2.1	69.9	1.9	85.1	1.3
03:00	.4	13.8	1.5	65.2	1.9	68.8	1.8	85.1	1.4
03:15	.4	51.5	1.7	60.9	1.9	68.0	1.7	86.8	1.3
03:30	.4	100.0	1.6	67.4	2.2	72.8	1.6	101.4	1.2
03:45	.3	151.3	1.5	72.0	1.9	76.4	1.3	120.0	.8
04:00	.3	218.0	1.2	70.5	1.4	83.7	1.1	134.0	.8
04:15	.1	203.8	1.3	77.8	1.4	89.4	1.2	128.2	1.0
04:30	.5	149.4	1.4	78.2	1.7	92.0	1.4	121.0	1.2
04:45	.6	146.9	1.0	73.6	1.7	96.3	1.4	126.7	1.3
05:00	1.1	97.1	.8	81.0	1.7	99.6	1.3	128.4	1.3
05:15	1.7	84.3	1.0	78.4	1.5	104.7	1.2	131.4	1.3
05:30	1.4	83.7	1.4	76.7	1.5	100.4	1.3	129.5	1.5
05:45	1.2	79.9	1.9	76.0	1.7	99.8	1.3	136.7	1.4
06:00	1.2	68.2	1.8	76.2	1.4	110.9	1.5	148.0	1.7
06:15	1.1	73.6	1.7	84.5	1.3	120.6	1.7	148.6	2.0
06:30	.9	77.1	1.8	87.2	1.5	129.9	2.2	156.2	2.0
06:45	.9	73.9	1.8	87.0	1.7	134.7	3.0	158.8	2.2
07:00	1.1	71.6	1.8	87.7	1.8	131.9	3.0	158.6	2.4
07:15	1.1	74.1	1.7	84.2	1.7	135.3	2.8	162.8	2.1
07:30	1.2	75.2	1.5	80.4	1.6	146.5	3.0	169.2	2.1
07:45	.8	72.8	1.1	89.9	1.8	157.1	3.3	173.3	2.3
08:00	.7	76.0	.7	113.2	2.1	166.6	3.5	177.2	2.1
08:15	.6	85.9	.6	132.7	2.0	167.5	3.3	177.5	2.2
08:30	.4	96.9	.3	126.2	1.7	166.3	3.2	176.9	2.2
08:45	.5	98.7	.1	169.8	1.5	171.8	2.9	180.6	1.9
09:00	.5	87.2	.4	195.5	1.1	179.2	2.3	185.3	1.9
09:15	.3	92.6	.8	169.6	1.2	177.8	2.0	183.7	2.0
09:30	.6	96.4	1.1	166.0	1.2	170.0	1.5	181.6	2.0
09:45	.8	74.9	.6	174.8	.6	174.3	1.0	184.0	1.8
10:00	.2	109.7	.3	174.7	.6	156.6	1.3	163.3	1.7
10:15	.5	249.4	.5	231.8	.5	184.3	.9	163.5	1.1
10:30	.6	283.6	.8	259.5	.6	239.9	.5	228.8	.7
10:45	2.1	266.5	1.3	251.1	.9	237.3	.8	229.9	1.1
11:00	2.6	264.0	2.0	251.5	1.8	250.2	1.6	248.8	2.0
11:15	3.2	261.9	2.0	255.4	2.1	244.5	2.0	227.7	2.1
11:30	1.3	250.1	1.3	255.0	1.4	239.7	1.3	226.4	.9
11:45	.6	222.1	.8	218.6	1.0	226.9	.7	264.9	.7
12:00	.9	249.8	.9	168.4	1.2	185.0	1.3	180.3	.9
12:15	1.2	254.1	.8	192.6	1.2	187.5	1.5	194.8	1.0
12:30	.9	241.1	.9	226.9	.9	213.8	.9	237.3	1.2

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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	160.0								
00:15	146.2								
00:30	121.1								
00:45	104.7	3.0	120.3						
01:00	101.2	2.2	130.9						
01:15	113.6	1.5	152.9						
01:30	114.1	1.6	163.9						
01:45	119.9	2.2	175.8						
02:00	152.5	2.0	186.5						
02:15	154.7	1.8	195.0						
02:30	140.4	1.9	181.1						
02:45	146.4	2.2	173.6						
03:00	153.1	2.4	180.7						
03:15	155.4	2.4	191.0						
03:30	159.0	2.4	193.7						
03:45	158.9	1.8	192.8						
04:00	166.7	1.8	203.3						
04:15	171.0	2.2	202.1						
04:30	164.9	2.1	193.6						
04:45	161.1	1.7	192.5						
05:00	162.5	1.4	198.2						
05:15	164.7	1.3	206.4	5.5	208.8				
05:30	167.5	.9	224.7	4.6	219.6				
05:45	173.5	.8	238.0	4.5	218.0				
06:00	175.3	1.2	221.0	4.4	217.0				
06:15	174.4	1.3	213.7	4.4	216.0				
06:30	173.1	1.1	200.3	4.2	214.0				
06:45	172.8	.9	191.2	4.3	212.0				
07:00	173.1	1.0	209.9	4.4	210.0				
07:15	176.2	1.5	201.4	4.4	207.0				
07:30	183.0	1.7	211.5	4.4	203.2				
07:45	186.7	2.2	206.5	4.8	203.7				
08:00	198.5	2.4	199.6	5.1	200.4				
08:15	202.7	2.7	201.7	5.4	199.0				
08:30	196.1	2.9	207.2	5.6	206.6				
08:45	197.5	3.5	204.8	6.4	205.7				
09:00	205.3	3.9	205.9	7.1	206.9				
09:15	205.5	3.5	215.7	7.4	209.4				
09:30	202.4	3.4	218.0	7.0	208.0				
09:45	199.3	3.1	214.5	6.7	206.0				
10:00	179.0	2.6	204.9	6.4	204.2				
10:15	185.3	2.1	205.6	5.3	206.3				
10:30	241.4	1.6	220.4	4.0	208.8	6.3	216.2		
10:45	218.8	1.8	212.2	4.0	207.8	6.6	225.9		
11:00	219.5	2.5	215.3	4.4	208.6	6.7	219.4		
11:15	210.6	2.0	209.3	4.0	203.4	5.9	219.4		
11:30	232.6	1.1	205.5	2.8	207.3	4.7	215.3		
11:45	270.8	1.1	224.3	2.3	227.1	4.4	216.4		
12:00	175.5	1.3	184.9	1.9	228.6				
12:15	205.1	.4	224.2	.8	242.8				
12:30	246.5	.8	249.4	1.4	254.9				

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6/21/2020

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
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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				
13:00				
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				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30	13.7	214.2		
19:45	13.5	217.9	16.4	213.8
20:00	12.7	220.9	16.1	216.3
20:15	13.9	217.2	15.6	212.9
20:30	15.1	212.7	15.0	215.0
20:45	13.0	218.1	14.5	217.0
21:00	12.1	216.6	14.0	220.0
21:15	11.5	217.6	13.7	224.0
21:30	11.4	223.8	12.7	226.3
21:45	11.6	223.6	12.0	222.5
22:00	11.9	221.7	16.1	219.3
22:15	11.9	219.1	16.5	213.7
22:30	12.3	217.8		
22:45	12.4	219.0		
23:00	12.5	221.0		
23:15	12.6	222.0		
23:30	12.7	225.0		
23:45	12.8	227.0		
Avg	12.6	219.7	14.8	218.3
Max	15.1	227.0	16.5	226.3
Max Time	20:30	23:45	22:15	21:30
Min	11.4	212.7	12.0	212.9
Count	18	18	11	11
Total				