

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/16/2020

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	15.0	.7	55.0	1.4	65.0	1.5	40.0	2.2
00:15	.2	332.5	.8	70.9	1.3	72.2	1.5	45.8	2.3
00:30	.1	310.1	.6	65.7	1.1	74.1	1.5	39.8	2.4
00:45	.1	240.7	.2	55.9	.8	70.8	1.4	41.8	2.4
01:00	.2	252.1	.1	75.6	.8	82.9	1.2	62.4	2.1
01:15	.2	253.1	.1	66.9	.9	87.0	1.2	64.5	2.0
01:30	.1	179.2	.2	58.6	.9	79.7	1.3	56.8	2.3
01:45	.3	119.0	.1	10.2	.8	70.8	1.3	41.6	2.3
02:00	.2	141.4	.2	254.2	.3	45.4	1.3	18.5	2.4
02:15									
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07:15									
07:30									
07:45									
08:00	.4	116.2	.1	303.6	.0	354.8	.3	64.3	.5
08:15	.4	107.1	.1	341.5	.1	56.5	.5	80.8	.5
08:30	.5	103.7	.1	305.5	.2	89.0	.4	76.7	.3
08:45	.5	99.6	.1	276.0	.2	101.3	.3	86.5	.3
09:00	.4	94.5	.1	263.2	.1	131.8	.4	80.0	.5
09:15	.4	99.2	.1	350.9	.2	20.7	.5	41.0	.8
09:30	.5	94.3	.1	56.6	.4	31.0	.7	25.3	1.0
09:45	.5	85.4	.0	7.1	.4	62.1	.6	48.9	.8
10:00	.5	81.7	.3	54.3	.4	70.9	.7	56.5	.5
10:15	.3	81.4	.5	77.2	.5	49.6	.6	33.9	.5
10:30	.1	74.8	.4	85.9	.3	62.9	.4	31.2	.3
10:45	.1	73.3	.3	55.6	.3	68.8	.4	57.6	.3
11:00	.2	74.0	.3	39.2	.4	46.6	.4	84.0	.4
11:15	.2	90.5	.2	11.2	.4	25.4	.3	61.4	.1
11:30	.3	23.7	.3	313.5	.3	354.8	.4	12.7	.2
11:45	.4	2.6	.3	297.5	.3	301.9	.4	326.5	.4
12:00	.1	306.5	.3	314.5	.4	293.5	.3	273.2	.3
12:15	.2	305.5	.1	273.4	.1	234.7	.2	157.7	.2
12:30	.3	315.3	.3	177.8	.2	235.9	.0	52.7	.2

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	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	22.0	3.2	23.0	4.1	32.0	5.0	47.0	4.0	64.0
00:15	28.3	3.2	24.6	5.0	34.6	5.1	49.1	4.4	63.2
00:30	23.8	3.5	22.6	4.7	35.4	4.5	57.6	4.2	57.9
00:45	26.5	3.8	27.0	4.8	37.0	4.5	57.1	3.6	75.9
01:00	39.0	3.6	33.1	5.1	39.5	4.4	53.9	3.7	96.6
01:15	45.8	3.6	35.4	5.5	41.3	4.2	57.8	4.3	112.6
01:30	44.2	3.8	35.6	5.8	43.8	3.8	73.4		
01:45	32.6	3.9	32.0	5.5	41.7	3.4	71.1		
02:00	24.3	3.9	30.9	5.2	41.7	4.2	52.0		
02:15									
02:30									
02:45									
03:00									
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03:30									
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06:45									
07:00									
07:15									
07:30									
07:45									
08:00	39.4	.9	73.9	2.1	117.1	2.9	183.5	6.2	211.8
08:15	1.6	.6	42.9	2.0	123.5	3.0	181.6	6.0	214.4
08:30	64.1	.8	28.5	1.4	106.0	2.5	185.1	6.1	215.4
08:45	40.9	1.0	26.8	1.1	111.9	.8	194.1	5.7	217.6
09:00	28.9	1.1	25.8	1.4	107.1	2.4	199.4	5.7	220.3
09:15	22.4	1.1	22.0	1.2	106.8	3.0	213.5	6.5	220.6
09:30	33.8	1.2	32.5	.7	127.4	3.8	222.6	8.1	215.5
09:45	35.7	1.1	53.3	.9	130.2	4.2	217.4	8.8	211.5
10:00	32.8	1.0	59.2	.9	131.7	4.0	213.7	8.3	213.4
10:15	23.4	.8	56.0	.5	149.9	3.0	228.5	7.6	213.1
10:30	355.1	.5	72.5	.2	102.6	2.8	248.0	8.3	214.1
10:45	64.0	.5	72.3	.6	90.2	2.4	240.3	8.5	217.2
11:00	87.0	.5	60.4	.7	120.4	2.4	243.3	8.6	216.0
11:15	118.1	.3	83.3	.4	141.9	2.6	248.0	8.7	214.6
11:30	341.2	.2	108.8	.1	305.7	3.0	248.6	7.6	227.0
11:45	310.5	.2	173.2	.5	302.9	3.7	244.7	8.0	226.5
12:00	251.3	.3	168.9	.3	259.5	3.4	249.9	8.8	219.6
12:15	143.3	.3	147.0	.6	214.9	4.0	235.6	9.0	216.9
12:30	200.0	.3	169.6	1.1	224.0	4.8	227.9	8.5	216.0

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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				
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05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00	9.6	206.7	13.8	210.6
08:15	10.3	214.9	14.1	211.0
08:30	11.0	212.8	14.3	212.0
08:45	11.6	209.0	14.6	213.0
09:00	12.1	206.1	14.8	214.0
09:15	12.7	204.1	15.0	215.0
09:30	14.5	205.6	15.3	215.0
09:45	14.4	212.0	15.6	216.0
10:00	13.6	212.7	15.1	220.1
10:15	14.2	220.0	15.0	220.0
10:30	14.8	227.0	15.0	220.0
10:45	15.2	229.9	15.0	220.0
11:00	14.8	224.0	14.9	220.0
11:15	14.4	219.4	14.8	220.0
11:30	14.4	215.5	14.3	220.7
11:45	14.0	212.0	13.8	214.5
12:00	13.6	210.0	13.6	207.5
12:15	13.1	207.0	13.7	208.0
12:30	12.7	204.7	13.8	209.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	11.0	205.5	13.9	210.0
13:00	13.2	196.7	14.0	212.0
13:15	11.9	200.7	14.0	214.0
13:30	11.8	205.0	14.0	216.0
13:45	11.2	204.1	14.0	218.0
14:00	11.5	205.9	14.0	220.5
14:15	11.5	210.4	13.9	217.6
14:30	13.0	219.0	13.7	216.7
14:45	13.7	218.3	14.0	222.7
15:00	12.9	221.6	13.9	222.0
15:15	12.3	221.9	13.8	222.0
15:30	11.7	216.9	13.6	221.0
15:45	11.4	216.2	13.4	221.0
16:00	11.2	218.0	13.2	221.0
16:15	11.0	220.3	13.0	221.0
16:30	10.9	219.0	12.9	221.0
16:45	10.8	217.0	12.8	222.0
17:00	10.7	215.0	12.7	222.0
17:15	10.6	211.2	12.6	222.0
17:30	11.3	213.0	12.4	222.0
17:45	11.8	216.0	12.3	222.0
18:00	12.3	219.6	12.1	221.3
18:15	12.1	221.5	13.1	223.0
18:30	11.4	215.6	13.9	220.9
18:45	12.2	205.4	13.0	218.0
19:00	11.1	207.9	12.2	216.0
19:15	9.5	211.2	11.5	214.0
19:30	9.2	208.8	10.7	212.5
19:45	10.1	208.2	11.2	213.2
20:00	11.0	212.1		
20:15	10.2	214.5		
20:30	11.5	218.5		
20:45	11.7	219.6		
21:00	11.5	218.0		
21:15	11.3	217.0		
21:30	11.0	216.0		
21:45	10.8	215.0		
22:00	10.6	214.0		
22:15	10.4	212.2		
22:30	10.5	212.0		
22:45	10.6	212.0		
23:00	10.6	212.0		
23:15	10.7	212.0		
23:30	10.7	211.0		
23:45	10.8	211.0		
Avg	11.8	213.3	13.7	217.3
Max	15.2	229.9	15.6	223.0
Max Time	10:45	10:45	09:45	18:15
Min	9.2	196.7	10.7	207.5
Count	64	64	48	48
Total				