

Daily Summary Report

Site: ORNL Sodar

9/5/2019

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	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	2.3	355.0	1.8	359.0	2.2	358.0	3.2	348.0	3.5
00:15	2.3	354.3	2.1	6.1	2.3	1.8	3.3	355.7	3.0
00:30	1.3	341.1	2.0	354.2	2.6	1.5	2.7	5.7	1.9
00:45	1.7	359.2	2.0	356.2	2.2	9.3	1.9	16.1	1.7
01:00	2.5	.8	1.6	6.0	1.7	24.3	1.9	29.9	1.9
01:15	1.1	351.8	1.1	6.1	1.4	34.5	1.7	29.3	1.8
01:30	1.1	2.1	.6	8.5	.8	40.7	1.2	18.5	1.9
01:45	1.4	21.4	.2	322.2	.2	26.9	.9	20.1	1.5
02:00	.5	315.1	.4	320.4	.5	25.2	1.1	39.3	1.0
02:15	1.2	317.0	.3	345.4	.7	32.5	1.3	31.8	1.2
02:30	2.0	318.8	.1	45.8	.6	53.1	1.2	33.2	1.4
02:45	1.8	7.8	.7	30.4	.8	61.0	1.0	58.3	1.4
03:00	2.7	1.8	1.6	31.2	1.4	46.4	1.2	50.9	1.4
03:15	2.1	341.4	1.7	16.5	2.4	21.4	2.4	23.2	2.3
03:30	1.6	340.4	1.1	14.0	2.3	17.3	3.1	20.8	3.8
03:45	3.0	4.6	.7	49.7	1.9	35.0	3.3	32.7	4.2
04:00	.7	28.8	1.1	47.4	2.5	41.7	4.0	35.6	4.8
04:15	.7	32.8	1.2	42.2	2.7	32.5	4.2	29.4	4.0
04:30	1.4	158.8	.9	10.1	2.5	19.3	3.6	21.7	2.5
04:45	1.1	354.9	1.8	341.2	3.1	358.1	4.1	4.8	3.9
05:00	1.3	.2	2.0	339.3	3.4	340.8	4.4	349.6	4.1
05:15	1.5	358.0	1.1	337.0	2.5	326.9	3.3	332.4	3.2
05:30	.6	318.0	1.0	324.2	2.5	322.1	2.9	323.8	2.7
05:45	.6	293.1	1.1	311.9	2.8	324.1	2.5	329.6	1.7
06:00	.9	341.2	1.3	317.3	2.9	323.0	2.5	334.8	1.1
06:15	1.0	351.1	1.6	321.1	3.4	319.0	3.1	328.3	1.9
06:30	.6	13.6	1.4	307.8	3.7	315.9	3.5	322.5	1.8
06:45	.8	57.5	.4	310.0	2.6	319.9	3.1	321.7	1.8
07:00	.7	67.7	.3	143.3	1.3	334.1	2.0	323.5	1.6
07:15	.5	53.3	.1	107.8	.9	357.0	1.3	357.9	1.3
07:30	.5	38.1	.3	34.5	.7	39.7	1.4	37.5	1.5
07:45	.1	60.1	.5	31.5	.8	74.9	1.3	48.8	2.0
08:00	.5	155.6	.5	22.9	1.0	61.0	1.2	39.3	1.3
08:15	.5	155.5	.3	21.1	1.1	64.9	1.0	61.8	1.0
08:30	.5	156.0	.9	59.8	1.4	73.2	1.7	79.6	.8
08:45	.4	94.9	1.7	62.9	2.2	65.9	2.7	74.7	1.3
09:00	.5	27.1	1.5	50.5	1.8	47.2	2.4	59.7	2.4
09:15	.9	347.1	1.4	21.8	1.8	17.3	2.2	33.9	3.0
09:30	1.4	348.3	1.4	8.5	1.5	14.5	1.6	33.3	2.6
09:45	.7	10.3	1.1	15.5	.9	33.4	.9	71.4	1.7
10:00	.4	292.2	.8	51.4	1.0	48.0	1.3	70.5	1.7
10:15	.7	318.6	.5	22.6	.9	17.5	1.4	35.0	2.1
10:30	.9	359.9	.7	1.3	.9	23.3	1.3	42.9	1.9
10:45	1.2	349.3	1.3	354.1	1.3	14.6	1.5	35.3	1.4
11:00	1.8	323.9	2.3	330.7	2.1	333.3	1.8	345.5	1.8
11:15	2.4	327.6	2.7	326.1	2.5	329.8	2.1	336.8	2.0
11:30	1.5	338.1	2.3	335.1	2.4	347.7	2.1	355.4	1.8
11:45	1.0	353.1	1.5	346.7	2.0	356.7	2.2	2.4	1.7
12:00	1.7	345.4	2.0	350.6	2.8	349.4	3.2	351.5	2.7
12:15	2.0	348.8	3.3	358.5	3.8	356.0	3.7	353.9	3.8
12:30	.8	354.5	1.9	355.0	2.0	352.1	2.3	347.2	2.8

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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	342.0	5.2	348.0						
00:15	348.8	5.0	354.0						
00:30	5.1	3.3	1.9						
00:45	13.0	3.1	10.6						
01:00	15.1	3.0	14.4						
01:15	13.0	3.1	14.8						
01:30	14.3	2.7	10.3						
01:45	21.7	1.7	7.7						
02:00	34.2	1.3	18.4	6.2	5.9				
02:15	30.3	1.2	20.4	6.3	7.5				
02:30	34.2	1.6	17.1	6.5	10.0				
02:45	55.7	2.9	27.4	6.8	14.0				
03:00	58.8	3.7	26.8	7.0	18.0				
03:15	28.7	4.8	17.8	7.3	22.5				
03:30	19.8	6.1	15.6	8.5	20.8				
03:45	27.4	7.3	19.4	7.8	14.8				
04:00	37.4	7.0	19.0	7.8	16.0				
04:15	38.8	6.6	18.6	7.7	20.0				
04:30	30.1	6.2	18.2	7.6	24.0				
04:45	10.6	5.8	17.7	7.6	28.0				
05:00	5.9	6.5	13.9	7.5	33.1				
05:15	359.5	5.4	10.4	6.1	32.4				
05:30	353.4	3.3	10.5	4.7	33.9				
05:45	356.6	1.3	20.9	3.9	41.8				
06:00	9.6	1.4	22.0	2.8	38.1				
06:15	357.4	1.5	25.0						
06:30	350.4	1.6	28.0						
06:45	347.1	1.6	30.3						
07:00	355.5	1.3	30.4						
07:15	20.4	.8	66.3						
07:30	29.8	.9	92.8						
07:45	19.8	2.0	28.5						
08:00	20.5	1.5	29.1						
08:15	65.0	.5	104.6						
08:30	112.0	1.7	37.7						
08:45	83.2	2.3	37.2	5.8	37.5				
09:00	60.2	2.7	57.0	6.0	39.0				
09:15	41.1	4.8	38.3	6.2	41.0				
09:30	33.2	4.2	32.3	6.5	45.0				
09:45	49.0	3.3	43.6	6.7	46.2				
10:00	62.7	3.4	48.6	6.2	54.2				
10:15	45.7	3.6	38.4	6.3	46.7				
10:30	52.9	3.3	42.2	5.3	42.8				
10:45	51.0	2.5	42.9	3.5	46.9	4.4	47.2		
11:00	8.2	2.9	8.7	3.4	37.1	4.4	44.7		
11:15	358.4	2.8	10.7	3.6	31.1	4.9	45.1		
11:30	357.5	2.2	7.9	3.2	14.4	3.7	43.4		
11:45	353.6	1.7	1.9	2.7	7.2				
12:00	350.0	1.6	2.0	3.5	5.0				
12:15	352.6	2.9	349.9	4.5	3.0				
12:30	340.9	2.8	345.2	2.4	352.6				

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9/5/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	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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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	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg		.0		.0
Max				
Max Time				
Min				
Count	0	0	0	0
Total				