

Daily Summary Report

Site: ORNL Sodar

11/20/2019

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	2.8	282.0	3.9	293.0	5.5	294.0	6.2	296.0	6.7
00:15	3.0	281.9	4.0	290.8	5.8	289.7	6.4	292.7	7.0
00:30	3.6	279.4	4.2	288.4	5.8	288.6	6.4	289.9	6.4
00:45	3.5	281.4	4.1	288.0	5.5	295.0	6.0	299.2	7.0
01:00	2.9	281.7	3.9	287.9	5.5	295.7	6.2	302.4	7.4
01:15	3.3	271.3	3.4	280.1	5.0	286.2	5.8	292.6	6.4
01:30	2.7	270.3	2.7	277.8	4.5	284.8	5.6	288.9	6.3
01:45	2.5	266.5	1.8	280.5	3.5	289.5	4.9	292.5	6.0
02:00	3.2	268.3	1.5	283.0	3.4	290.9	4.4	297.4	5.9
02:15	3.2	271.1	2.7	274.9	4.2	286.6	5.0	295.4	6.6
02:30	2.8	269.6	2.5	273.0	3.8	287.8	4.7	296.6	6.3
02:45	2.2	269.6	1.9	275.4	3.2	290.1	4.3	296.5	5.8
03:00	1.8	272.2	2.1	275.2	3.5	286.4	4.6	291.9	5.4
03:15	1.3	275.7	1.9	275.8	3.3	280.0	4.3	286.9	5.1
03:30	.8	284.8	1.6	270.2	2.7	272.2	3.5	281.1	4.7
03:45	.8	278.2	1.5	262.8	2.4	271.9	3.2	279.0	4.3
04:00	.5	287.9	1.2	268.4	2.1	275.4	3.0	282.6	4.0
04:15	.2	36.6	1.3	273.4	2.1	282.0	3.0	288.6	3.9
04:30	.7	272.7	1.6	275.2	2.7	282.4	3.6	289.0	3.8
04:45	1.7	274.4	2.2	273.8	3.5	280.6	4.2	287.8	4.0
05:00	2.0	277.0	2.9	277.8	4.1	285.8	4.6	292.2	4.6
05:15	1.7	276.6	2.3	281.0	3.8	290.1	4.7	297.0	5.1
05:30	.7	289.5	1.3	283.1	2.9	291.1	4.0	298.4	4.9
05:45	.7	301.2	1.6	297.1	2.8	293.7	3.6	300.3	4.4
06:00	.3	353.8	1.1	318.1	2.1	310.1	2.8	321.7	3.2
06:15	.6	75.6	.6	37.2	1.1	353.8	1.6	357.3	2.0
06:30	.3	65.1	.4	69.4	.9	39.7	.9	34.0	.9
06:45	.3	336.0	.2	45.1	.8	36.6	.5	60.1	.8
07:00	.3	56.0	.3	11.4	.5	11.2	.4	65.2	1.1
07:15	.8	84.1	.3	34.6	.5	43.3	.6	35.3	1.1
07:30	1.0	76.4	.4	35.6	1.0	64.3	1.5	59.9	1.3
07:45	.7	59.5	.5	28.0	1.4	58.5	2.2	60.2	1.4
08:00	.3	25.6	.6	8.0	1.4	43.1	2.0	48.3	1.0
08:15	.2	39.5	.6	348.0	1.2	22.7	1.5	27.8	.8
08:30	.1	157.0	.5	332.9	.8	4.2	.8	24.1	.8
08:45	.3	282.7	.5	341.7	.5	345.4	.3	6.0	.6
09:00	.3	320.0	.4	344.8	.5	338.0	.5	355.1	.5
09:15	.2	352.4	.3	9.9	.4	6.1	.5	23.4	.7
09:30	.5	82.8	.2	68.5	.4	34.2	.5	51.1	.8
09:45	1.0	81.0	.9	73.5	1.0	54.5	1.1	55.7	1.1
10:00	.9	53.3	1.2	36.8	1.6	34.0	1.7	28.6	1.6
10:15	.9	33.8	1.7	7.8	1.7	16.4	1.5	15.3	1.4
10:30	.9	60.3	1.7	15.7	1.3	8.3	.9	6.8	1.1
10:45	1.3	80.6	1.0	21.1	1.1	4.9	1.1	354.6	1.3
11:00	1.7	82.3	1.1	74.5	1.2	64.4	1.3	37.6	1.1
11:15	2.4	94.8	1.6	93.5	1.7	93.1	1.9	73.7	1.4
11:30	2.3	95.2	1.1	92.7	1.2	95.7	1.4	92.8	1.3
11:45	.9	74.6	1.0	74.6	.8	64.1	.8	85.7	1.5
12:00	.9	67.6	1.8	69.2	1.5	65.7	1.3	67.1	1.7
12:15	1.6	90.2	2.0	87.2	2.2	92.7	1.9	93.7	1.4
12:30	2.7	87.2	2.4	89.7	2.4	92.0	2.2	93.0	2.2

Daily Summary Report

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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	300.0	6.6	302.0	8.0	300.0	9.5	295.0	11.0	300.0
00:15	297.3	6.9	303.1	9.7	307.2	12.0	310.3	12.8	311.4
00:30	293.3	6.1	294.3	8.9	306.1	11.9	311.6	12.9	311.0
00:45	302.7	7.6	302.7	11.2	319.6	12.2	315.0	13.3	316.0
01:00	307.9	8.2	310.6	11.1	320.7	12.0	320.3	13.5	322.2
01:15	298.0	7.0	304.4	8.8	313.7	9.9	318.5	11.3	319.5
01:30	292.8	7.0	299.1	8.7	306.6	9.7	313.2	12.1	318.3
01:45	294.1	7.2	299.8	9.3	308.2	10.5	311.3	14.2	319.9
02:00	296.9	7.2	299.7	9.5	310.5	11.2	309.0	14.5	315.1
02:15	298.4	7.3	301.8	9.6	312.2	12.0	313.0	14.0	319.0
02:30	299.9	7.3	304.8	10.0	314.5	12.9	317.2	13.5	323.8
02:45	302.1	7.2	308.2	9.6	319.4	11.6	325.0	13.1	326.2
03:00	299.0	6.5	310.5	8.8	324.0	11.5	332.3	12.0	328.0
03:15	296.0	6.0	305.0	7.7	320.0	10.0	331.0	10.5	330.0
03:30	290.0	5.4	299.0	6.7	316.1	8.1	330.8	9.8	332.9
03:45	284.9	5.1	294.2	5.5	313.7	6.7	329.0		
04:00	290.6	4.6	298.7	4.6	317.2	5.9	340.2		
04:15	298.2	4.2	307.8	3.7	328.7				
04:30	298.3	3.7	309.9	3.8	330.0				
04:45	296.1	3.4	305.0	3.8	333.9				
05:00	295.1	3.9	294.2	3.5	309.4				
05:15	297.4	4.9	294.4	3.3	314.2				
05:30	300.1	4.3	292.9	2.3	345.9				
05:45	299.0	3.5	280.8	3.0	352.0				
06:00	313.5	2.9	329.0	4.0	358.0				
06:15	338.3	2.4	355.6	4.7	.2				
06:30	357.5	1.3	10.3	4.3	2.7				
06:45	5.2	.7	353.3						
07:00	357.3	.8	47.4						
07:15	34.1	1.4	70.8						
07:30	58.2	.4	123.1						
07:45	66.6	.6	105.0						
08:00	43.7	.7	83.4						
08:15	25.1	.7	50.0						
08:30	32.1	.7	25.8						
08:45	43.4	.7	129.5						
09:00	46.7	.6	154.5						
09:15	37.4	1.6	1.6						
09:30	30.6	1.7	4.1						
09:45	45.9	1.3	29.9	3.9	29.7	4.9	35.4	5.0	31.7
10:00	34.7	2.1	32.0	3.7	16.6	4.3	28.5	4.8	39.9
10:15	19.9	1.4	19.2	2.9	17.6	3.9	21.0	4.2	19.7
10:30	2.5	1.6	347.1	2.4	8.3	3.4	345.9		
10:45	7.9	1.9	8.2	2.4	16.3	3.6	341.3		
11:00	35.1	1.3	33.1	2.1	33.6	3.0	23.4		
11:15	60.3	1.7	61.9	2.6	52.2	2.6	51.1		
11:30	82.2	1.7	80.3	2.1	60.2	2.4	69.8		
11:45	55.0	1.8	30.5	2.8	10.1	2.3	28.3		
12:00	37.1	2.7	31.7	3.8	19.9				
12:15	81.1	1.8	66.0	2.2	51.2				
12:30	89.7	2.5	80.4	2.6	82.6				

Daily Summary Report

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11/20/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	13.7	314.0	13.7	317.0
00:15	13.6	314.0	13.7	315.0
00:30	13.4	313.7	13.6	313.0
00:45	14.0	316.0	15.0	314.0
01:00	14.5	318.5	16.1	313.8
01:15	12.8	318.2	16.0	316.4
01:30	13.4	315.9	16.3	318.7
01:45	16.8	317.3	16.4	315.0
02:00	17.5	313.3	16.5	313.5
02:15	16.3	317.0	16.0	318.0
02:30	15.0	321.7	15.0	322.4
02:45	14.5	324.3	15.2	320.3
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
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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				
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22:15				
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22:45				
23:00				
23:15				
23:30				
23:45				
Avg	14.6	317.0	15.3	316.0
Max	17.5	324.3	16.5	322.4
Max Time	02:00	02:45	02:00	02:30
Min	12.8	313.3	13.6	313.0
Count	12	12	12	12
Total				