

Daily Summary Report

Site: ORNL Sodar

11/21/2018

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Hour	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.8	291.2	1.4	308.5	2.4	313.4	3.6	327.7	2.0
00:15	.9	281.2	1.5	305.0	2.6	312.9	3.6	327.2	2.1
00:30	.8	267.0	1.4	300.5	1.8	300.1	2.6	314.4	1.6
00:45	.9	265.3	1.7	294.9	1.9	294.9	2.6	304.7	1.3
01:00	.7	276.6	1.6	295.8	2.3	298.6	2.9	302.8	1.5
01:15	.2	312.0	1.1	291.8	2.2	305.7	2.8	309.9	1.5
01:30	.1	292.1	1.1	300.4	2.1	309.8	2.8	319.4	1.2
01:45	.4	227.1	1.3	308.1	2.4	312.6	2.9	323.2	.9
02:00	.6	233.3	1.2	301.2	2.3	315.8	2.7	323.2	1.0
02:15	.5	246.9	1.0	292.8	1.7	315.0	2.0	318.7	1.2
02:30	.4	248.1	.9	305.1	1.5	314.8	1.7	314.6	1.1
02:45	.3	251.5	1.2	313.7	2.1	323.3	2.1	327.1	.7
03:00	.5	267.6	1.0	306.5	2.4	320.6	2.4	327.5	.6
03:15	.7	266.6	.6	291.3	2.0	313.7	2.0	325.4	.4
03:30	.7	263.5	.7	276.0	1.5	307.6	1.4	325.7	.1
03:45	.9	264.7	1.0	273.1	1.2	297.3	1.2	313.6	.3
04:00	1.0	261.5	1.4	273.1	1.3	287.1	1.3	297.6	.6
04:15	.8	260.2	1.4	281.0	1.5	294.9	1.6	299.8	.7
04:30	.5	270.7	1.0	300.6	1.5	308.9	1.8	309.4	1.0
04:45	.8	270.8	1.1	297.6	2.0	305.0	2.8	309.9	1.5
05:00	1.1	264.1	1.6	299.4	2.7	301.6	3.3	305.9	1.8
05:15	1.0	278.2	2.1	309.2	3.3	307.3	3.8	306.3	2.0
05:30	1.1	305.7	2.1	314.1	4.1	312.2	5.1	309.7	2.6
05:45	1.0	270.0	2.5	310.9	4.8	310.4	6.4	311.5	4.2
06:00	1.8	270.0	3.1	304.2	5.1	306.7	7.1	310.3	6.6
06:15	1.4	269.1	3.0	300.2	4.8	302.9	6.8	307.3	7.5
06:30	2.0	262.3	2.5	300.9	4.4	301.1	6.3	306.4	7.2
06:45	1.5	272.0	2.6	302.6	4.6	301.7	6.4	309.7	7.4
07:00	1.2	258.4	2.0	308.6	3.9	307.6	5.4	316.3	7.3
07:15	.2	193.8	1.1	313.5	2.9	313.0	4.3	318.1	5.1
07:30	.3	201.8	1.2	309.9	3.0	313.9	4.8	317.0	5.4
07:45	.5	205.2	1.3	314.3	3.0	317.2	4.8	317.6	6.4
08:00	.3	217.6	.8	317.8	1.9	313.2	3.3	311.7	4.8
08:15	.4	253.0	.5	308.7	1.0	298.5	2.2	300.0	4.2
08:30	.4	258.6	.4	295.0	1.1	318.8	2.4	313.2	4.2
08:45	.4	260.1	.4	271.2	1.1	318.7	2.4	312.1	3.7
09:00	.4	233.4	.4	278.3	1.1	304.4	1.7	302.8	2.8
09:15	.4	151.8	.1	300.8	.9	314.6	1.0	302.7	1.3
09:30	.4	160.0	.2	216.8	.7	322.8	1.2	328.7	1.0
09:45	.4	293.1	.4	302.8	1.1	339.0	1.4	347.0	.9
10:00	.6	282.9	.6	332.0	1.0	.8	.7	346.3	.5
10:15	.1	151.4	.8	3.9	1.1	14.8	.6	357.3	.7
10:30	.5	107.1	.4	325.1	.7	359.7	.9	14.6	1.0
10:45	.3	155.9	.4	191.0	.1	211.5	.3	20.7	.3
11:00	.5	135.5	.6	131.6	.5	157.2	.5	183.1	.2
11:15	.7	135.7	1.1	156.7	1.1	158.4	.9	163.5	.6
11:30	.5	128.6	.6	163.8	.7	162.0	.3	149.3	.2
11:45	.2	139.0	.2	227.9	.2	211.8	.2	217.6	.3
12:00	.3	191.4	.4	216.5	.1	222.1	.3	195.7	.3
12:15	1.0	169.7	.9	178.9	.6	165.1	.8	172.1	.7
12:30	1.0	161.7	1.6	176.8	1.5	178.9	1.2	176.2	.8

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Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	341.2	1.1	.4						
00:15	345.8	1.2	7.2	.6	15.2				
00:30	337.5	.6	355.0	.8	169.0	.6	150.2		
00:45	326.2	.3	339.8	1.0	167.1	.6	231.3		
01:00	309.4	.1	308.2	.6	175.2	.4	296.3	1.4	112.2
01:15	310.7	.1	37.2	.4	228.5	.3	357.0	.8	162.9
01:30	324.9	.3	37.6	.3	238.4	.4	8.7	1.2	22.8
01:45	332.7	.1	110.8	.4	236.7	.5	42.4	1.3	60.6
02:00	325.0	.1	137.0	.3	310.9	.2	63.7	.7	131.0
02:15	316.2	.2	356.5	.4	324.3	.3	232.5	.3	154.8
02:30	320.1	.2	20.0	.4	303.5	.2	83.1	.3	115.0
02:45	335.7	.3	8.6	.2	.8	.8	69.7	.5	71.1
03:00	320.8	.4	326.5	.2	260.0	.2	34.7	.6	69.8
03:15	315.6	.3	326.9	.4	255.0	.3	285.0	.5	63.1
03:30	330.2	.2	354.6	.2	218.4	.3	85.7		
03:45	303.2	.1	285.3	.2	135.5	.8	103.6		
04:00	299.0	.1	29.6	.0	36.6				
04:15	301.3	.2	68.2	.3	143.1				
04:30	303.2	.3	53.1	.8	122.7				
04:45	300.9	.5	305.5	.6	102.7	.6	229.4		
05:00	300.0	.7	301.0	.1	135.9	.7	257.9		
05:15	307.2	1.0	303.5	.5	214.8	.6	242.0		
05:30	307.1	1.8	294.6	1.7	255.9				
05:45	303.8	3.6	303.9	1.8	257.0				
06:00	309.9	7.0	309.5	2.0	259.0				
06:15	310.3	7.0	307.1	2.2	261.0				
06:30	311.3	6.3	303.6	2.5	263.0				
06:45	317.5	7.1	309.7	2.8	265.0				
07:00	323.9	7.3	321.1	2.8	267.0				
07:15	321.2	5.0	323.1	3.0	270.0				
07:30	320.2	4.2	313.6	3.3	275.0				
07:45	321.5	4.8	320.1	3.5	280.0				
08:00	312.6	4.8	308.7	3.8	284.0				
08:15	302.6	3.9	292.8	4.0	288.0				
08:30	307.3	3.3	304.1	4.3	292.5				
08:45	307.6	3.9	307.9	3.9	297.2				
09:00	300.2	3.4	306.1	3.3	309.6				
09:15	295.4	3.2	315.3	3.1	318.2				
09:30	316.5	1.9	314.5	2.1	306.2	1.5	294.3		
09:45	343.9	.9	339.4	1.5	359.4				
10:00	332.7	.6	359.1	1.0	1.0				
10:15	356.9	.3	82.1	.7	2.8				
10:30	31.5	.5	69.9	1.3	350.1				
10:45	44.0	.1	347.3	2.0	350.2				
11:00	172.8	.6	210.8	1.7	336.0	4.1	1.7		
11:15	164.7	.5	270.0	1.7	330.0				
11:30	313.0	.3	313.2	1.7	325.0				
11:45	284.2	.7	267.9	1.7	314.4				
12:00	217.3	.6	298.9	1.0	309.3				
12:15	166.5	.2	87.3	1.1	127.8				
12:30	174.7	.6	74.8	2.5	148.9				

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Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:15						
00:30						
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12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						