

Daily Summary Report

Site: ORNL Sodar

1/18/2018

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	.9	284.0	.0	.0	1.2	75.3	1.5	70.0	1.2
00:15	.7	289.1	.1	227.2	1.2	75.3	1.5	72.0	1.2
00:30	.3	313.7	.2	56.4	1.2	64.0	1.6	60.0	1.2
00:45	.7	328.5	.4	47.9	1.1	56.8	1.4	48.6	1.2
01:00	.8	318.8	.2	35.0	1.0	56.9	.9	47.9	.9
01:15	.6	311.2	.2	52.3	1.1	50.3	.9	52.7	.7
01:30	.1	225.1	.7	68.5	1.3	56.3	1.4	55.4	.8
01:45	.1	68.6	.9	69.7	1.2	66.1	1.3	62.1	.8
02:00	.2	2.0	1.0	58.8	1.4	66.4	1.4	62.9	.9
02:15	.7	305.2	.7	51.0	1.2	61.5	1.3	60.3	.9
02:30	.4	316.1	.3	40.7	.7	52.5	1.0	49.6	1.0
02:45	.5	320.4	.5	10.0	.6	41.9	.9	39.8	.7
03:00	.4	340.2	.5	358.3	.7	28.2	.9	40.3	.5
03:15	.5	323.6	.4	1.4	.8	23.8	1.1	38.0	.8
03:30	.5	310.7	.6	353.5	.8	16.4	1.3	36.9	.9
03:45	.3	296.0	.6	350.6	.8	9.5	1.4	33.1	.8
04:00	1.0	272.0	.4	338.4	.7	350.0	1.0	18.6	.8
04:15	1.3	272.0	.5	316.2	.9	330.6	1.0	350.2	.4
04:30	1.3	278.6	.7	320.7	.9	335.0	.8	332.8	.1
04:45	1.0	278.1	.5	335.3	.4	328.3	.6	291.1	.1
05:00	.7	276.6	.1	327.2	.5	300.3	.9	271.4	.1
05:15	.2	108.2	.3	288.3	.5	296.4	.4	272.2	.3
05:30	.2	116.6	.2	266.3	.5	285.7	.1	287.0	.9
05:45	1.2	276.9	.2	228.4	.9	279.5	.9	281.4	.8
06:00	1.4	279.8	.4	266.6	1.1	268.3	2.0	270.9	1.6
06:15	1.9	283.3	.5	274.3	1.1	269.5	1.7	265.3	1.0
06:30	2.2	276.2	.4	253.3	1.1	274.6	.4	291.4	.6
06:45	2.5	271.6	.2	211.9	1.0	273.3	1.0	286.4	.3
07:00	2.5	272.6	.3	197.9	1.0	271.0	1.6	282.4	1.7
07:15	2.3	274.7	.2	236.3	.9	279.3	2.0	280.3	.2
07:30	2.1	273.8	.2	290.4	.9	299.0	1.5	295.0	.8
07:45	1.8	275.3	.1	294.1	.8	309.6	.8	312.9	.9
08:00	1.7	271.2	.1	100.3	.4	310.0	.3	346.2	.3
08:15	1.8	265.5	.1	99.9	.1	346.4	.6	7.2	.6
08:30	2.2	278.8	.2	2.4	.2	305.9	.5	34.4	.4
08:45	2.3	291.5	.2	6.2	.1	280.2	.7	57.5	2.0
09:00	1.5	292.4	.2	307.7	.2	17.9	.9	26.5	1.1
09:15	.6	243.0	.2	291.8	.3	358.9	.4	7.5	1.0
09:30	.5	231.4	.2	2.9	.3	17.3	.4	60.9	1.2
09:45	.0	59.6	.7	2.3	.7	37.0	.8	66.5	.7
10:00	.9	101.4	.4	19.9	.4	127.0	.4	120.5	.1
10:15	1.6	122.0	.6	165.8	1.0	165.2	.6	147.0	.2
10:30	1.9	105.9	.5	133.3	.8	112.1	.9	92.9	.7
10:45	1.7	96.8	.7	104.9	1.1	84.9	1.2	80.2	.7
11:00	.7	125.8	.5	112.1	1.0	132.3	1.2	130.3	.7
11:15	.4	141.9	.2	116.0	.9	165.2	1.4	162.5	.9
11:30	1.3	95.0	.5	128.3	.8	130.1	.8	130.5	.5
11:45	1.7	98.7	.9	120.2	.7	116.8	1.0	102.4	.4
12:00	3.6	102.1	.9	93.4	.4	122.4	.6	125.3	.3
12:15	2.1	133.2	.9	119.1	.8	133.3	.7	159.5	.2

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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	60.0	.0	.0						
00:15	70.0	.2	255.0						
00:30	42.6	.1	241.5						
00:45	38.7	.3	54.6						
01:00	41.3	.7	40.6						
01:15	37.5	.4	59.6						
01:30	37.6	.5	78.5						
01:45	48.5	.8	52.5						
02:00	66.5	.7	53.2						
02:15	65.3	.7	59.9						
02:30	66.7	.7	56.6						
02:45	58.6	.7	61.6						
03:00	50.8	.5	81.6						
03:15	37.6	.2	41.4						
03:30	25.3	.6	325.3						
03:45	28.0	.5	323.3						
04:00	10.8	.2	307.1						
04:15	359.1	.0	175.0						
04:30	283.5	.3	69.8						
04:45	315.8	.4	32.3						
05:00	115.5	.7	300.3						
05:15	356.4	.1	17.9						
05:30	315.9	.5	208.7						
05:45	302.2	.3	258.3						
06:00	263.8								
06:15	200.0								
06:30	118.3								
06:45	27.4								
07:00	312.6								
07:15	39.8								
07:30	342.6	.9	329.8						
07:45	345.0								
08:00	4.6								
08:15	52.4								
08:30	.3								
08:45	354.0								
09:00	6.0								
09:15	58.4								
09:30	79.1	.7	1.7						
09:45	69.9	.6	89.8						
10:00	36.6	.3	23.9						
10:15	19.0	.4	12.3						
10:30	42.5	.3	15.3	.9	84.9				
10:45	58.4	.5	16.9	.8	68.4				
11:00	98.3	1.0	12.2	.3	44.7				
11:15	145.8	.6	27.6	.3	348.4				
11:30	142.7	.2	30.7	.6	273.3				
11:45	81.9	.5	13.9	.9	261.7				
12:00	79.0	.5	22.7	1.0	290.0				
12:15	150.5	.4	348.3						

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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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01:00						
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	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30						
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22:30						
22:45						
23:00						
23:15						
23:30						
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Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						