

Daily Summary Report

Site: ORNL Sodar

12/11/2018

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	.5	265.9	.2	327.2	1.0	43.2	1.3	29.6	.7
00:15	.5	265.5	.0	55.5	.5	46.1	1.1	33.2	1.2
00:30	.1	58.2	.1	174.0	.4	45.4	1.2	43.7	1.2
00:45	.4	195.1	.1	256.8	.3	49.4	1.2	40.3	.6
01:00	.5	185.2	.1	335.8	.3	76.9	.9	33.8	.8
01:15	.2	228.5	.3	342.9	.2	81.3	.7	28.6	1.0
01:30	.3	254.6	.2	339.6	.1	85.4	.5	25.6	1.0
01:45	.5	186.0	.2	225.6	.2	89.7	.4	40.5	.8
02:00	.5	180.2	.2	252.4	.2	64.6	.4	56.6	.5
02:15	.2	343.8	.1	268.4	.2	83.4	.3	60.9	.6
02:30	.6	347.5	.3	269.8	.1	162.5	.3	48.2	.7
02:45	.5	294.7	.4	269.4	.1	258.9	.3	39.2	.6
03:00	.7	271.6	.5	295.5	.1	222.4	.2	25.0	.3
03:15	.5	253.3	.5	319.9	.0	166.7	.2	6.8	.1
03:30	.2	176.8	.4	311.6	.1	86.9	.1	74.8	.1
03:45	.2	143.0	.2	280.4	.1	99.0	.2	148.7	.2
04:00	.9	197.5	.2	207.1	.0	86.9	.3	178.4	.1
04:15	.7	150.0	.2	232.5	.2	256.5	.3	176.9	.1
04:30	.5	106.5	.4	285.6	.7	289.7	.3	240.4	.1
04:45	.4	130.7	.7	298.8	1.2	302.8	.7	275.6	.2
05:00	.4	159.9	.6	295.0	1.0	298.1	.8	262.8	.1
05:15	1.2	209.7	.4	277.9	.5	292.9	.6	251.2	.2
05:30	2.0	192.2	.3	287.5	.3	293.4	.4	256.3	.2
05:45	.2	152.6	.2	294.7	.2	309.0	.3	271.2	.2
06:00	.9	209.8	.3	308.3	.2	338.0	.4	282.3	.5
06:15	.7	218.2	.3	317.3	.3	318.6	.6	277.0	.4
06:30	.5	234.1	.2	294.4	.6	295.1	.8	280.3	.3
06:45	.5	262.3	.3	306.1	.8	290.1	1.1	275.6	.6
07:00	.8	228.4	.3	343.1	.6	289.5	.8	268.8	.3
07:15	.8	252.3	.2	347.8	.1	307.0	.4	261.9	.5
07:30	.7	283.3	.2	302.5	.3	334.9	.3	265.7	.5
07:45	.7	292.1	.3	303.5	.5	295.8	.4	233.8	.7
08:00	.7	292.5	.3	317.1	.6	278.5	.4	222.5	.6
08:15	.8	267.4	.6	291.9	.9	277.9	.6	237.5	.3
08:30	.6	242.6	1.3	290.4	1.6	275.1	1.7	256.3	1.0
08:45	.2	229.5	1.4	300.8	1.7	282.2	1.9	264.0	1.2
09:00	.1	341.1	.9	306.7	1.3	280.7	1.3	273.5	1.0
09:15	.5	354.6	.6	287.1	.9	264.5	.9	254.4	.6
09:30	.3	310.6	.6	274.9	.8	265.4	.9	227.1	.4
09:45	.4	321.3	.4	278.1	.9	258.7	1.0	238.5	.7
10:00	.8	358.0	.6	264.8	1.3	248.9	1.6	238.4	1.3
10:15	.5	345.9	.8	261.8	1.8	261.7	2.1	248.2	1.7
10:30	.4	256.1	.4	279.6	1.5	273.3	1.9	264.9	2.1
10:45	.4	275.8	.6	263.2	1.1	274.3	1.6	274.6	2.0
11:00	.1	231.7	1.1	237.3	1.1	263.5	1.4	264.2	1.4
11:15	.5	197.5	1.2	226.4	1.3	252.1	1.5	258.3	1.6
11:30	.6	221.5	1.2	215.8	1.5	249.1	1.6	260.5	2.0
11:45	.7	222.2	1.5	206.0	1.5	243.6	1.5	258.4	2.1
12:00	.8	231.4	1.2	205.9	1.5	235.7	1.6	256.5	2.3
12:15	.9	242.6	1.5	200.3	1.7	227.5	1.6	241.0	2.1
12:30	.9	252.3	2.1	202.3	1.8	223.0	1.9	225.2	1.9

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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	359.6	.1	315.9	.1	27.7	.1	261.8	.4	119.8
00:15	10.9	.2	339.4	.6	349.2	.3	309.7	.4	25.9
00:30	18.8	.2	324.3	1.1	8.8	1.1	65.2	.9	65.3
00:45	20.6	.2	327.2	1.1	8.4	1.4	79.2		
01:00	13.9	.3	333.2	.8	354.9	1.3	72.8		
01:15	15.1	.4	302.9	.7	348.6	1.3	54.1		
01:30	19.2	.2	327.9	.5	.4	2.3	69.4		
01:45	19.6	.2	29.5	.6	33.8	2.0	75.1		
02:00	23.4	.1	16.9	1.2	51.6	3.0	83.0		
02:15	39.9	.1	14.1	1.5	62.7	3.3	89.8		
02:30	40.4	.1	100.9	1.3	55.2	2.3	40.3		
02:45	24.2	.1	133.1	.9	61.0	1.5	41.0		
03:00	17.3	.1	308.1	.6	83.2	.6	42.7		
03:15	349.5	.3	272.7	.3	105.0	.5	1.4		
03:30	230.6	.2	263.1	.7	159.4	1.0	62.1		
03:45	210.1	.1	180.4	.3	76.8	1.1	45.0		
04:00	227.1	.3	192.0	.2	90.8				
04:15	207.2	.2	240.9	.6	188.8				
04:30	218.0	.0	134.5	.1	198.8				
04:45	190.4	.2	174.4	.2	354.0				
05:00	132.2	.2	264.2	1.4	211.0				
05:15	174.6	.3	267.4	1.5	181.6				
05:30	181.2	.4	238.9	.8	170.1				
05:45	230.4	.4	241.1	1.9	186.8				
06:00	247.6	.1	213.5	1.4	180.0				
06:15	219.6	.3	70.2	1.0	170.0				
06:30	156.0	.3	313.0	.8	163.0				
06:45	109.7	.5	252.6	.6	156.5				
07:00	176.4	1.0	119.4	.8	160.0				
07:15	210.1	1.3	106.2	1.0	165.0				
07:30	179.9	.6	164.5	1.3	170.0				
07:45	164.3	.7	208.9	1.5	177.7				
08:00	163.4	.4	191.6	1.4	163.4				
08:15	140.6	.5	163.5	1.3	168.0				
08:30	241.4	.7	208.8	1.3	173.0				
08:45	230.4	.7	125.0	1.3	178.0				
09:00	218.0	.7	59.1	1.2	184.0				
09:15	206.8	.4	106.3	1.2	190.0				
09:30	202.3	.7	199.2	1.2	196.5	.4	344.7		
09:45	223.5	1.4	233.1	1.4	221.1	.5	308.4		
10:00	220.0	1.9	236.2	1.3	280.0	2.0	265.0		
10:15	237.5	1.9	257.8	2.1	304.7	2.5	268.0		
10:30	266.6	2.3	279.3	4.4	283.6	3.0	271.0		
10:45	275.7	2.3	285.6	4.2	283.5	3.5	274.0		
11:00	270.1	2.1	279.4	4.2	283.2	4.0	277.0		
11:15	276.4	2.8	283.6	4.4	286.0	4.5	280.0		
11:30	255.0	3.3	274.7	4.5	289.0	5.0	283.0		
11:45	247.0	3.3	277.4	4.6	293.0	5.5	286.0		
12:00	267.2	2.9	279.5	4.6	297.2	6.0	290.0		
12:15	253.5	2.6	257.9	4.1	286.8	6.5	293.0		
12:30	233.4	2.8	267.3	4.1	282.4	6.7	297.0		

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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						
00:45						
01:00						
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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						
13:00						
13:15						
13:30						
13:45						
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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						