

Daily Summary Report

Site: ORNL Sodar

3/9/2018

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	1.2	258.7	.8	268.3	1.2	249.4	.8	268.6	.3
00:15	1.1	254.8	.9	282.1	1.2	240.9	.8	248.3	.3
00:30	.9	247.6	.8	272.5	1.1	256.7	1.0	248.3	.4
00:45	1.1	243.1	.7	261.3	1.1	266.3	.9	250.5	.3
01:00	1.4	245.6	.8	267.5	1.2	257.5	.7	254.7	.1
01:15	1.2	248.2	1.0	258.0	1.1	243.5	.6	228.3	.2
01:30	1.0	248.7	1.3	254.7	1.1	243.8	.6	216.8	.4
01:45	.9	250.5	1.6	257.2	1.2	244.3	.5	212.5	.5
02:00	.6	242.6	1.7	252.4	1.3	247.3	.5	225.6	.4
02:15	.4	241.4	1.4	254.5	1.5	254.3	.6	250.6	.4
02:30	.4	237.7	1.3	253.6	1.3	249.2	.4	230.6	.4
02:45	.3	225.0	1.3	249.1	1.3	252.3	.5	240.1	.1
03:00	.3	226.7	1.5	248.6	1.8	256.0	.8	248.5	.3
03:15	.4	232.5	1.8	249.4	1.8	251.2	.8	234.6	.5
03:30	.6	236.4	1.5	248.9	1.7	256.1	1.1	248.3	.4
03:45	.5	228.2	1.1	246.6	1.7	263.3	1.5	259.1	.2
04:00	.1	174.5	.9	270.7	1.5	273.0	1.1	265.0	.1
04:15	.2	353.6	.9	298.5	1.4	279.5	.4	276.5	.1
04:30	.3	329.7	.9	300.7	1.1	283.1	.3	277.3	.0
04:45	.1	319.7	.9	294.3	1.0	291.8	.1	272.3	.2
05:00	.2	242.9	.8	280.7	1.0	291.8	.1	269.8	.2
05:15	.3	241.7	.8	279.1	.6	291.6	.3	296.0	.3
05:30	.3	259.2	.7	291.4	.3	297.6	.2	313.1	.3
05:45	.3	265.4	.8	287.8	.5	308.6	.2	319.4	.3
06:00	.3	295.9	.6	269.6	.6	304.1	.2	291.8	.1
06:15	.5	329.0	.3	270.1	.5	299.0	.1	13.2	.2
06:30	.6	331.0	.1	262.3	.4	323.6	.5	7.4	.0
06:45	.4	317.8	.1	300.5	.4	329.6	.5	332.3	.1
07:00	.2	288.2	.2	346.0	.4	293.8	.2	301.3	.1
07:15	.3	296.7	.2	10.5	.3	295.0	.2	260.9	.1
07:30	.4	294.4	.3	316.4	.3	305.6	.3	279.1	.3
07:45	.4	274.8	.3	315.5	.3	280.5	.2	247.9	.1
08:00	.4	264.5	.4	312.8	.3	296.2	.3	236.9	.1
08:15	.4	254.9	.5	291.5	.6	280.3	.7	278.3	.3
08:30	.4	242.9	.8	282.0	1.1	272.5	1.4	271.5	.2
08:45	.3	231.3	.9	269.4	1.0	275.0	1.6	263.7	.9
09:00	.2	229.9	.6	241.6	.9	271.9	1.7	256.8	2.3
09:15	.3	212.5	.5	237.2	1.0	252.3	1.8	252.5	1.8
09:30	.9	236.7	.7	219.0	1.3	214.7	1.4	228.2	1.6
09:45	1.4	238.0	1.3	201.9	1.7	210.1	1.2	211.6	1.5
10:00	1.5	237.3	1.3	191.9	1.3	229.4	1.3	239.4	.9
10:15	1.2	231.9	1.6	191.3	1.4	199.6	1.5	221.7	.9
10:30	.7	198.8	1.6	181.3	2.1	172.1	1.7	177.0	1.8
10:45	.6	190.6	1.5	186.9	2.0	186.9	2.1	188.9	2.1
11:00	1.1	205.3	2.5	208.4	2.9	210.7	2.7	207.3	2.6
11:15	.9	193.3	1.9	207.4	1.8	219.5	1.8	221.7	1.9
11:30	1.3	234.2	1.5	255.8	1.3	256.4	1.4	248.5	1.1
11:45	2.0	227.3	2.4	261.2	2.5	247.7	2.6	247.7	2.5
12:00	1.6	214.7	3.5	231.1	3.3	229.0	3.2	250.4	3.9
12:15	1.6	203.1	4.2	208.0	3.7	203.4	2.7	218.3	2.4

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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	279.5	.2	4.0	.4	183.8	.5	210.0		
00:15	275.0	.2	3.4	.1	298.2	.6	212.0		
00:30	272.0	.3	308.4	.2	290.0	.6	214.0		
00:45	250.0	.3	284.2	.3	280.0	.7	216.0		
01:00	246.0	.2	309.6	.4	270.0	.7	218.0		
01:15	228.5	.3	220.0	.4	260.0	.8	220.0		
01:30	209.7	.4	228.9	.5	250.2	.8	221.0		
01:45	206.6	.3	290.0	.7	231.5	.9	222.0		
02:00	224.3	.2	278.6	.9	223.3	.9	223.0		
02:15	245.3	.4	223.3	1.3	222.3	.9	224.0		
02:30	239.7	.4	217.7	1.0	258.7	1.0	225.2		
02:45	269.4	.4	202.2	.9	260.9	.8	211.5		
03:00	217.0	.6	231.8	.4	244.8	.0	118.8	.4	195.8
03:15	211.5	.6	239.8	.3	230.2	.3	109.9	.8	224.2
03:30	215.0	.3	218.3	.3	283.1	.9	250.3	.4	182.9
03:45	190.6	.3	250.5	.4	39.1	1.4	263.6	.7	109.1
04:00	129.3	.2	264.4	.4	138.9	.5	262.8		
04:15	126.4	.2	106.7	.3	185.7	.8	231.6		
04:30	189.6	.2	127.1	.1	298.8	.3	163.2		
04:45	272.4	.1	55.8	.2	40.8	1.1	138.3		
05:00	309.2	.1	285.9	.1	238.8	.9	192.7		
05:15	342.4	.2	219.8	.6	267.3	1.0	320.0		
05:30	325.6	.1	342.0	.3	260.3				
05:45	290.3	.2	330.2	.6	204.4				
06:00	289.3	.3	78.8						
06:15	151.8	.4	93.4						
06:30	194.3	.3	93.2						
06:45	72.1	.3	95.0						
07:00	134.1	.8	112.9						
07:15	182.7	1.1	112.1						
07:30	250.2	.4	151.3						
07:45	258.2	.4	178.5						
08:00	113.1	.8	154.6						
08:15	212.7	.3	204.2						
08:30	121.6	.2	104.2						
08:45	231.9								
09:00	229.9								
09:15	231.8								
09:30	215.8	2.4	223.0						
09:45	218.3	1.8	203.1						
10:00	245.9	.6	217.2						
10:15	217.4	.7	191.1						
10:30	181.0	1.9	182.3	3.9	194.1				
10:45	193.1	2.1	195.1	3.6	203.7				
11:00	199.5	2.5	194.2	2.3	207.7	.8	220.5		
11:15	215.1	2.5	214.9	2.0	215.0				
11:30	248.1	2.2	225.1	1.5	225.0				
11:45	250.3	1.5	222.4	1.1	234.5				
12:00	257.7	2.7	256.4	2.8	227.4				
12:15	235.8	3.1	247.0	2.8	262.2				

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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						
01:15						
01:30						
01:45						
02:00						
02:15						
02:30						
02:45						
03:00						
03:15						
03:30	1.0	242.2				
03:45	1.3	301.3				
04:00						
04:15						
04:30						
04:45						
05:00						
05:15						
05:30						
05:45						
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10:30						
10:45						
11:00						
11:15						
11:30						
11:45						
12:00						
12:15						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30						
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
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21:00						
21:15						
21:30						
21:45						
22:00						
22:15						
22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg	1.2	271.8				
Max	1.3	301.3				
Hr. of Max	15	15				
Min	1.0	242.2				
Count	2	2	0	0	0	0
Total						