

Daily Summary Report

Site: ORNL Sodar

7/16/2018

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	.4	125.7	.7	200.6	.7	245.4	.8	259.2	.4
00:15	.3	128.6	.5	193.7	.7	251.7	1.4	254.7	.6
00:30	.4	182.4	1.2	214.6	1.1	237.6	1.8	253.2	1.0
00:45	.5	201.3	1.5	221.1	1.4	234.3	1.4	256.3	.8
01:00	.4	179.0	.7	227.1	1.0	237.7	.8	268.7	.6
01:15	.4	150.1	.4	218.8	.9	244.4	1.0	259.3	.7
01:30	.4	157.2	.7	229.4	1.0	242.0	1.1	254.8	.8
01:45	.3	168.1	.8	221.0	1.1	235.2	.8	259.0	.5
02:00	.3	168.4	.7	227.4	1.3	239.7	.8	258.0	.2
02:15	.4	158.0	.9	247.6	1.4	239.6	.7	254.5	.2
02:30	.4	158.1	1.0	240.9	1.2	235.2	.5	266.6	.2
02:45	.7	167.1	.8	231.0	1.0	236.6	.3	277.3	.3
03:00	1.0	169.5	.9	229.1	.8	244.6	.3	268.0	.7
03:15	.9	170.8	1.3	239.3	.6	250.6	.3	267.1	.7
03:30	.8	182.9	1.0	249.1	.3	259.6	.5	244.8	.5
03:45	.8	182.2	.7	264.9	.6	265.2	.7	262.2	.9
04:00	.5	168.1	.3	278.3	.6	261.9	.8	271.3	1.2
04:15	.3	158.4	.2	30.8	.4	273.3	.8	268.5	1.0
04:30	.1	137.7	.2	70.1	.4	293.4	.5	277.0	.7
04:45	.2	161.1	.1	35.4	.2	313.8	.1	305.6	.3
05:00	.4	142.9	.4	61.1	.1	356.2	.1	233.4	.1
05:15	.4	139.8	.3	77.2	.1	315.3	.3	251.9	.1
05:30	.5	149.5	.0	12.5	.1	319.7	.2	275.9	.2
05:45	.6	156.8	.3	90.1	.0	173.3	.3	241.1	.3
06:00	.3	171.8	.3	116.5	.3	152.2	.3	194.7	.3
06:15	.2	187.6	.6	176.8	.4	184.1	.3	177.5	.4
06:30	.2	204.1	1.1	179.7	.6	195.8	.6	194.5	.9
06:45	.4	201.9	1.1	194.8	.5	198.1	.7	202.7	1.0
07:00	.5	199.2	1.1	198.1	.9	219.6	.5	228.9	.9
07:15	.4	186.7	1.0	183.3	1.3	215.8	1.3	210.4	1.9
07:30	1.0	168.4	1.1	187.8	1.8	203.7	2.5	200.4	2.9
07:45	1.6	175.4	1.4	195.5	2.2	201.7	3.0	201.3	3.8
08:00	1.3	182.0	1.0	182.7	1.8	202.6	2.7	201.9	3.5
08:15	.7	179.2	.4	168.9	1.3	218.9	1.8	204.8	1.6
08:30	.2	163.2	.4	242.4	1.1	242.0	1.2	226.9	1.0
08:45	.3	65.6	.8	265.5	1.3	260.0	1.6	258.9	2.7
09:00	.5	74.9	.4	270.4	1.8	260.7	3.1	264.8	4.1
09:15	.3	124.1	.3	278.0	1.6	255.8	3.5	260.3	4.7
09:30	.2	222.9	.8	262.6	1.2	264.8	2.9	259.1	5.2
09:45	.3	230.0	.5	248.2	.9	265.3	1.4	250.7	3.8
10:00	.3	238.6	.4	251.7	.7	250.4	.4	235.8	1.7
10:15	.3	269.6	.6	262.2	.6	236.9	.4	237.1	1.0
10:30	.5	237.9	.8	259.9	.7	247.2	.9	242.7	1.0
10:45	.5	239.4	.5	267.7	.6	267.9	.6	260.5	.7
11:00	.6	220.9	.7	225.9	.5	222.3	.4	236.0	.4
11:15	.7	207.0	1.1	225.6	.8	210.6	.7	208.6	.4
11:30	.7	213.9	1.3	236.9	1.0	209.3	.9	198.2	.8
11:45	.9	214.8	1.4	228.3	1.2	200.8	1.0	200.3	.9
12:00	.9	219.6	.8	220.1	1.5	212.1	1.6	213.4	1.0
12:15	1.0	224.9	.7	214.4	1.6	213.5	1.5	212.5	1.2

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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	236.8	.2	264.3						
00:15	243.2	.2	285.2						
00:30	253.2	.3	193.2						
00:45	256.3	.3	178.3						
01:00	248.7	.4	273.4						
01:15	246.4	.5	254.5						
01:30	261.4	.5	265.1						
01:45	267.4	.5	271.5						
02:00	261.0	.4	256.7						
02:15	264.6	.1	20.6						
02:30	352.5	.3	9.2						
02:45	255.3	.5	243.7						
03:00	221.8	.8	216.1						
03:15	224.4	1.0	233.0						
03:30	269.4	1.4	238.4						
03:45	263.1	1.1	225.1						
04:00	231.0	2.1	214.3						
04:15	227.1	2.6	214.1						
04:30	241.4	2.3	225.0						
04:45	248.1	2.1	248.6	5.1	225.3				
05:00	311.2	1.7	231.4	5.6	215.6				
05:15	334.6	.9	219.5	6.7	181.8				
05:30	106.4	.6	257.7	6.7	183.8				
05:45	148.3	1.2	241.5	6.6	185.8				
06:00	204.6	2.2	244.2	6.5	188.8				
06:15	242.5	.9	171.9	6.5	191.8				
06:30	227.3	2.2	119.3	6.5	194.8				
06:45	222.9	1.0	174.8	6.4	197.8				
07:00	226.3	3.0	179.0	6.3	200.8				
07:15	186.8	5.0	185.0	6.3	203.8				
07:30	181.3	7.0	193.0	6.3	206.8				
07:45	203.0	8.2	199.5	6.2	209.8				
08:00	212.5	6.3	190.7	6.2	212.8				
08:15	212.5	4.0	185.5	6.1	215.8				
08:30	230.4	4.0	214.1	6.0	218.8				
08:45	245.7	5.4	236.2	6.0	221.8				
09:00	251.4	5.8	239.7	6.0	224.8				
09:15	255.1	5.6	242.5	5.9	226.8				
09:30	256.2	6.1	251.2	5.8	228.8				
09:45	256.3	5.8	252.9	5.8	230.8				
10:00	261.6	4.0	247.5	5.8	232.8				
10:15	254.3	3.5	241.9	5.7	234.8				
10:30	239.8	3.3	237.0	5.7	237.7				
10:45	246.6	2.3	236.6	4.4	232.1				
11:00	247.3	1.6	234.4	3.2	250.1	5.5	250.0		
11:15	181.8	1.1	220.0	3.3	266.8	4.8	255.2		
11:30	195.0	1.3	207.8	2.9	260.1	4.0	261.7	6.5	256.5
11:45	208.0	1.2	205.8	2.4	262.5	4.0	268.2	6.4	259.0
12:00	224.8	1.6	210.0	2.4	247.8	3.2	260.8	6.4	262.0
12:15	218.6	2.1	209.8	3.8	228.0	3.4	238.0	6.4	266.0

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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						

	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						
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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						