

Daily Summary Report

Site: ORNL Sodar

5/26/2017

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	245.6	.8	251.6	1.4	255.3	1.5	254.2	1.6
00:15	.8	255.1	.9	261.4	1.1	256.9	1.3	248.0	1.4
00:30	.6	263.7	1.0	258.8	1.3	257.7	1.9	252.3	1.4
00:45	.3	267.9	1.1	258.3	1.4	259.2	1.6	253.5	.7
01:00	.2	267.7	1.0	256.0	1.5	255.1	.9	247.1	.3
01:15	.3	251.4	.7	246.4	1.5	254.4	1.0	252.0	.5
01:30	.4	255.5	.4	246.4	1.8	252.0	2.0	250.7	.7
01:45	.3	244.5	.3	258.7	2.0	245.4	2.8	246.0	.9
02:00	.3	225.1	.9	252.7	1.7	237.7	2.0	235.9	1.3
02:15	.3	216.3	1.1	238.8	1.3	232.9	1.6	229.8	1.6
02:30	.5	208.7	1.1	225.0	1.6	235.6	1.9	235.4	1.7
02:45	.6	229.3	1.0	222.7	2.0	236.1	2.3	236.7	2.2
03:00	.5	222.1	1.0	227.2	1.8	232.9	2.0	232.9	2.2
03:15	.4	212.1	1.7	241.7	1.5	230.0	1.7	235.3	1.8
03:30	.3	230.0	1.8	246.1	1.3	235.6	1.8	240.7	1.8
03:45	.4	245.1	1.3	244.1	1.2	245.2	1.2	241.1	1.1
04:00	.4	214.0	1.1	243.7	1.6	244.2	2.0	244.6	1.1
04:15	.5	135.3	1.3	245.8	2.5	244.3	3.0	246.0	1.6
04:30	.3	355.5	1.4	243.5	2.5	242.0	2.7	243.0	1.0
04:45	.6	354.7	1.1	250.5	2.3	240.1	3.0	242.9	.7
05:00	.3	295.6	1.2	255.6	2.3	244.7	2.9	242.6	.7
05:15	.4	314.1	1.3	245.4	2.3	242.5	2.9	237.6	1.4
05:30	.1	298.3	1.5	243.5	2.5	239.4	3.4	242.1	2.5
05:45	.3	266.1	1.8	244.9	2.8	239.8	4.1	248.9	3.1
06:00	.3	298.6	2.0	239.2	2.8	239.9	4.3	249.5	3.8
06:15	.1	21.7	1.8	236.6	2.1	244.2	3.7	248.6	4.4
06:30	.1	128.2	1.0	234.3	1.5	244.6	2.7	243.6	3.6
06:45	.2	141.4	.3	210.3	1.2	241.4	2.3	238.1	3.0
07:00	.4	129.2	.3	178.3	1.1	238.9	2.5	239.2	4.2
07:15	.2	125.5	.4	205.6	1.1	229.8	2.6	232.0	4.1
07:30	.4	328.0	.5	232.2	1.0	218.9	2.4	218.0	3.7
07:45	.4	336.3	.3	228.9	.9	207.3	2.4	214.0	3.6
08:00	.1	11.7	.2	190.7	.9	206.2	2.3	220.3	2.6
08:15	.3	158.3	.3	156.0	1.0	220.6	2.5	228.1	2.3
08:30	.9	166.2	.3	169.7	1.2	231.2	2.4	228.5	2.8
08:45	.6	178.5	.4	214.9	1.6	235.8	2.2	232.8	2.7
09:00	.5	193.8	.6	233.0	1.4	244.9	2.0	245.8	3.0
09:15	.5	192.3	.4	227.1	1.1	250.7	1.7	251.7	3.1
09:30	.6	165.7	.7	172.4	.9	247.7	1.5	265.8	2.9
09:45	.5	181.0	.9	204.1	1.1	246.2	1.7	269.8	2.8
10:00	.9	219.3	1.2	219.0	1.2	225.9	1.6	251.1	2.3
10:15	1.1	206.8	1.8	200.6	1.5	217.2	1.4	231.9	1.7
10:30	.7	181.6	1.4	209.5	1.6	217.9	1.6	231.0	1.6
10:45	.7	167.2	1.1	204.1	1.3	205.8	1.4	222.0	1.5
11:00	.7	190.2	.7	186.0	.9	219.1	1.3	207.6	1.4
11:15	.5	188.0	.7	164.4	.8	212.4	1.3	203.9	1.5
11:30	.8	207.9	2.0	188.1	1.9	199.2	2.3	196.6	2.8
11:45	1.4	224.3	2.5	204.3	2.6	203.0	3.0	199.8	3.6
12:00	1.8	205.8	2.5	207.5	2.9	196.6	3.1	195.3	3.4
12:15	1.4	215.7	2.3	217.8	2.5	198.2	2.5	197.2	2.1

Daily Summary Report

Site: ORNL Sodar

5/26/2017

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	235.1	1.2	224.3	.4	298.7	.3	268.7		
00:15	219.7	1.4	222.8	.3	300.4	.3	272.4		
00:30	225.4	1.0	204.9	.1	264.8	.3	251.9		
00:45	232.8	.5	210.2	.2	242.9	.5	228.0		
01:00	241.6	.5	212.5	.6	196.5	.4	298.2		
01:15	229.7	.5	228.7	.4	198.0	1.2	285.3		
01:30	217.1	.7	227.0	.6	336.6	.6	303.4		
01:45	226.8	.6	203.0	.5	321.3	.4	90.0		
02:00	242.1	1.0	235.5	.6	204.9	.4	300.0		
02:15	241.8	1.9	249.1	.6	187.0	.2	7.7		
02:30	241.2	1.3	245.7	.3	303.8	.8	60.7		
02:45	246.9	2.0	257.1	1.4	290.5	.7	3.2		
03:00	250.7	2.0	262.7	3.0	280.4	1.1	329.4		
03:15	255.6	2.4	270.6	6.5	277.7	4.5	300.0		
03:30	263.5	3.8	273.3	7.9	277.9	9.2	276.5		
03:45	273.4	3.2	273.2	7.2	278.6	9.0	277.0		
04:00	268.8	3.1	271.8	6.8	278.4	8.8	277.0		
04:15	262.8	2.9	273.7	6.7	276.9	8.6	277.0		
04:30	248.5	1.6	269.6	5.4	278.1				
04:45	234.7	.9	258.3	1.4	297.5	.6	36.2	.7	296.0
05:00	239.2	.9	255.8	1.1	307.5	1.0	328.0		
05:15	249.1	1.5	260.6	1.0	299.1	1.5	302.0		
05:30	257.1	2.3	264.1	.6	282.2	.1	321.0		
05:45	259.6	2.7	262.3	.1	8.0	.6	245.8		
06:00	258.9	3.4	255.8	.9	103.6	.8	295.2		
06:15	258.4	3.3	252.2	.7	212.0				
06:30	252.9	2.2	256.0						
06:45	245.9	2.9	259.0						
07:00	248.2	4.7	259.5						
07:15	243.7	3.9	254.4						
07:30	234.3	3.7	248.8						
07:45	230.0	3.3	244.2						
08:00	223.2	1.6	242.8						
08:15	234.2	2.3	259.4						
08:30	241.5	3.8	259.5	8.6	241.6				
08:45	233.8	4.5	255.0	8.5	244.0				
09:00	245.6	4.9	254.7	8.5	247.0				
09:15	254.6	4.4	257.7	8.5	250.0				
09:30	265.7	4.3	266.8	8.4	253.0				
09:45	268.7	4.3	268.3	8.4	256.0				
10:00	262.0	3.9	260.5	8.3	259.0				
10:15	248.2	3.2	255.0	7.4	256.6				
10:30	241.2	2.6	249.5	6.1	254.5				
10:45	238.7	2.5	241.8	5.0	252.2	7.8	235.4		
11:00	217.7	2.6	231.1	4.1	241.7	6.2	246.0		
11:15	204.1	2.4	224.4	3.5	235.5	5.7	243.7		
11:30	194.6	2.8	199.1	3.4	221.6	5.8	234.8	8.8	242.3
11:45	196.1	3.3	187.8	4.2	209.5	6.8	219.7	8.5	240.0
12:00	202.9	3.3	201.1	4.6	213.1	10.1	244.2	8.3	238.0
12:15	218.6	2.4	218.9	3.4	216.4	7.5	243.0	8.0	236.0

Daily Summary Report

Site: ORNL Sodar

5/26/2017

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						
03:45						
04:00						
04:15						
04:30						
04:45						
05:00						
05:15						
05:30						
05:45						
06:00						
06:15						
06:30						
06:45						
07:00						
07:15						
07:30						
07:45						
08:00						
08:15						
08:30						
08:45						
09:00						
09:15						
09:30						
09:45						
10:00						
10:15						
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						
14:15						
14:30						
14:45						
15:00						
15:15						
15:30						
15:45						
16:00						
16:15						
16:30						
16:45						
17:00						
17:15						
17:30						
17:45						
18:00						
18:15						
18:30						
18:45						
19:00						
19:15						
19:30						
19:45						
20:00						
20:15						
20:30						
20:45						
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						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						