

Daily Summary Report

Site: ORNL Sodar

11/27/2018

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	295.2	.6	294.7	1.7	284.1	2.3	274.9	1.8
00:15	.8	274.7	.9	282.2	2.4	281.5	3.2	272.2	3.3
00:30	1.2	271.9	1.0	270.5	1.8	280.1	2.6	273.2	3.5
00:45	.8	273.3	.3	242.7	.9	277.6	1.4	278.3	1.0
01:00	.5	255.7	.1	267.9	1.1	274.6	1.4	277.4	1.0
01:15	.5	272.2	.3	301.7	.9	280.2	1.0	272.0	1.0
01:30	.4	291.0	.4	298.6	.8	281.7	1.2	277.1	1.0
01:45	.2	263.6	.3	297.3	.8	291.7	.8	270.0	.9
02:00	.3	240.7	.3	319.8	.5	293.6	.6	280.8	.6
02:15	.1	303.4	.3	318.1	.4	291.4	.4	279.1	.3
02:30	.5	224.9	.3	306.0	.4	297.6	.4	269.3	
02:45	.8	232.4	.5	302.1	.5	292.7	.3	247.2	
03:00	.5	245.5	.4	308.8	.5	287.8	.3	243.8	
03:15	.5	232.2	.4	317.8	.4	284.6	.3	236.0	
03:30	.6	230.0	.3	296.8	.5	294.1	.4	244.6	
03:45	.6	229.0	.5	309.9	.5	289.0	.5	281.0	.3
04:00	.5	229.5	.4	307.5	.7	292.8	.8	295.1	.2
04:15	.6	238.9	.3	248.8	.4	306.3	.4	291.8	.1
04:30	.7	234.1	.3	257.9	.3	282.3	.4	257.6	.7
04:45	.8	229.3	.3	266.0	.3	264.4	.3	254.0	.6
05:00	.9	236.8	.3	253.2	.2	249.2	.1	346.0	.4
05:15	.9	233.9	.3	273.6	.2	238.9	.2	300.9	.2
05:30	.9	228.6	.2	243.1	.1	201.3	.5	210.0	1.0
05:45	.9	235.0	.2	272.6	.1	195.6	1.1	198.4	1.6
06:00	.7	237.5	.7	328.7	.2	223.2	.8	205.0	1.0
06:15	.6	230.2	.7	332.9	.2	270.3	.2	292.3	.5
06:30	.4	239.9	.4	346.3	.2	220.1	.5	262.4	.4
06:45	.3	248.0	.5	2.7	.2	213.3	.6	248.5	.6
07:00	.5	218.1	.2	328.7	.3	334.2	.2	280.4	.9
07:15	.6	205.0	.3	300.3	.3	7.2	.1	336.9	1.2
07:30	.4	204.8	.2	305.6	.2	346.1	.3	229.9	.9
07:45	.3	226.9	.1	231.2	.1	238.2	.1	192.3	.3
08:00	.4	244.0	.3	318.8	.1	256.8	.5	264.8	1.0
08:15	.5	220.5	.3	322.4	.0	111.3	.4	195.0	.5
08:30	.5	205.2	.2	311.6	.2	199.7	.3	221.1	.6
08:45	.3	189.5	.1	313.7	.4	267.9	.6	302.6	.7
09:00	.4	180.6	.2	311.6	.7	271.0	1.2	281.0	.9
09:15	.3	208.6	.3	290.4	1.4	269.3	2.5	270.7	1.0
09:30	.3	208.6	.3	276.0	1.5	271.7	1.8	270.5	1.0
09:45	.4	204.0	.4	323.2	1.1	284.4	1.0	267.4	.5
10:00	.4	212.0	.7	333.6	1.0	299.4	1.0	264.8	.8
10:15	.4	217.4	.7	306.1	1.0	285.9	1.5	261.6	1.2
10:30	.5	281.4	.7	321.5	1.2	268.1	2.9	261.5	2.3
10:45	.9	296.5	.9	301.1	1.4	274.4	2.6	262.9	2.6
11:00	1.7	294.3	2.1	271.0	2.6	274.2	2.6	261.0	2.8
11:15	2.2	297.2	2.2	264.8	3.0	270.7	3.3	262.1	3.2
11:30	1.5	285.6	1.9	272.8	3.0	276.0	3.4	269.5	3.7
11:45	.6	306.2	1.4	292.1	2.8	281.8	3.1	279.7	3.6
12:00	.7	319.3	1.5	285.4	2.7	275.1	3.7	274.8	3.4
12:15	1.9	271.3	2.9	265.5	4.5	272.3	5.2	273.2	4.9
12:30	3.4	271.7	4.0	274.5	5.0	273.9	5.3	273.9	5.7

Daily Summary Report

Site: ORNL Sodar

11/27/2018

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	277.5								
00:15	269.7								
00:30	265.6								
00:45	257.9								
01:00	252.0								
01:15	245.0								
01:30	238.0								
01:45	232.8								
02:00	248.0								
02:15	214.3								
02:30									
02:45									
03:00									
03:15									
03:30									
03:45	267.0								
04:00	266.0								
04:15	264.5	.8	212.8						
04:30	205.2	.9	203.4						
04:45	209.4	.9	200.0						
05:00	260.0	1.0	194.0						
05:15	313.6	1.1	186.4						
05:30	212.9	1.8	194.8						
05:45	214.7	1.2	182.0						
06:00	180.0	.7	170.0						
06:15	158.2	.4	156.2						
06:30	202.8	1.2	150.0						
06:45	154.8								
07:00	212.7								
07:15	174.6								
07:30	210.0								
07:45	243.9								
08:00	215.0								
08:15	238.1								
08:30	255.0								
08:45	286.5								
09:00	270.0								
09:15	258.9								
09:30	259.3	1.0	203.3						
09:45	263.4	.4	201.1						
10:00	279.9	.7	320.0						
10:15	283.7	1.0	283.7						
10:30	272.3	1.4	273.3	2.4	286.6				
10:45	272.3	1.3	278.6	2.9	288.1				
11:00	268.9	2.7	263.7	3.3	282.0				
11:15	265.2	3.6	260.3	4.0	275.0				
11:30	267.0	3.5	268.0	4.4	268.4				
11:45	272.5	3.3	268.6	4.2	268.5				
12:00	275.8	3.5	270.7	5.3	274.8				
12:15	274.2	5.3	277.2	5.2	268.0				
12:30	274.4	6.3	283.3						

Daily Summary Report

Site: ORNL Sodar

11/27/2018

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						
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						
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						