

Daily Summary Report

Site: ORNL Sodar

9/22/2018

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	.3	356.2	1.0	252.5	1.6	235.8	2.6	220.1	2.0
00:15	.3	336.3	1.4	236.1	1.5	235.2	2.2	230.0	2.1
00:30	.3	263.7	2.3	217.7	1.9	229.2	2.7	222.0	2.2
00:45	.7	260.2	2.4	225.1	2.1	233.0	3.0	218.8	2.3
01:00	.9	281.8	1.9	231.9	1.8	243.9	1.9	243.0	1.4
01:15	.7	287.4	.9	237.9	1.2	244.6	1.5	244.1	1.2
01:30	.8	277.2	1.1	257.1	.9	257.5	1.5	235.7	1.7
01:45	.7	283.2	1.4	257.5	.8	282.7	1.2	252.2	1.8
02:00	.6	282.2	1.1	269.5	.8	286.1	1.3	252.6	1.3
02:15	.6	286.6	.9	276.6	1.1	268.5	1.2	253.0	1.0
02:30	.4	328.8	.8	255.2	1.3	267.8	1.0	271.0	.9
02:45	.2	346.7	.8	239.1	1.4	264.6	1.6	266.2	1.3
03:00	.1	343.8	1.1	252.1	1.7	252.0	2.2	246.2	1.5
03:15	.1	311.5	1.2	253.1	1.7	244.0	2.3	238.3	1.0
03:30	.2	302.2	1.0	254.1	1.5	242.0	1.7	238.4	.7
03:45	.2	287.0	1.0	249.9	1.4	244.0	1.3	245.3	.9
04:00	.3	221.0	1.3	245.4	1.5	251.4	1.5	245.7	1.2
04:15	.2	293.0	1.5	239.4	1.5	243.5	1.2	245.9	1.1
04:30	.2	306.1	1.0	237.9	1.2	246.3	.9	273.3	.6
04:45	.3	296.0	.7	260.9	.8	264.7	.9	277.9	.5
05:00	.3	300.1	.9	252.7	.5	282.0	.6	255.6	.5
05:15	.2	299.3	.6	230.3	.5	309.3	.4	268.7	.5
05:30	.2	266.8	.3	186.6	.6	284.8	.8	265.2	.5
05:45	.2	261.4	.5	230.1	1.0	256.0	1.5	245.8	.3
06:00	.2	305.6	.9	239.5	1.3	251.5	1.3	253.7	.3
06:15	.2	325.1	.7	238.5	1.1	260.9	.9	274.8	.4
06:30	.2	312.7	.6	227.7	.9	275.7	1.2	261.1	.3
06:45	.2	331.4	.5	215.0	.8	292.5	1.4	269.4	.2
07:00	.2	353.9	.5	219.5	.8	287.8	1.4	281.2	.2
07:15	.2	358.9	.5	223.7	.8	281.6	.8	290.0	.2
07:30	.1	48.4	.3	233.9	.7	277.5	.6	293.7	.4
07:45	.1	43.1	.3	225.7	.8	300.4	.8	303.1	.2
08:00	.2	305.0	.3	217.2	.9	309.1	.7	304.5	.1
08:15	.1	294.3	.1	235.6	.7	311.1	.9	291.2	.4
08:30	.2	164.3	.4	258.5	.5	304.4	.9	275.1	.6
08:45	.1	165.7	.4	267.0	.4	276.2	.7	257.2	.3
09:00	.1	176.6	.4	301.7	.3	289.1	.8	259.7	.2
09:15	.2	143.2	.3	289.1	.2	274.0	.8	254.0	.3
09:30	.2	103.0	.1	110.0	.2	236.5	.6	248.8	.3
09:45	.2	164.8	.0	35.8	.3	236.4	.5	248.6	.9
10:00	.3	219.4	.5	254.4	.3	243.4	.8	249.7	1.2
10:15	.5	216.7	.6	246.9	.6	245.5	1.1	246.6	.9
10:30	.5	192.5	.8	233.8	1.1	245.8	1.6	245.4	1.4
10:45	.5	220.1	1.2	230.4	1.4	241.9	1.5	240.2	1.4
11:00	.5	248.8	.8	226.0	.9	232.5	.8	219.2	.8
11:15	.1	307.6	.7	198.7	.7	199.9	.9	182.2	.7
11:30	.6	250.1	.9	221.4	1.2	214.1	1.3	224.5	.8
11:45	1.3	253.5	2.4	249.0	2.2	240.8	2.3	249.4	1.8
12:00	.5	273.3	1.2	243.2	1.2	230.2	1.3	236.0	1.6
12:15	.2	218.0	.4	190.4	.6	212.8	.8	232.5	1.2

Daily Summary Report

Site: ORNL Sodar

9/22/2018

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	251.7	.5	258.2						
00:15	256.1	.6	238.1						
00:30	237.8	1.8	203.4						
00:45	222.5	2.2	196.8						
01:00	243.1	1.1	206.0						
01:15	246.5	1.6	207.7						
01:30	229.0	1.6	216.0						
01:45	228.2	1.1	233.5	.8	262.7				
02:00	250.0	.7	238.0	.8	239.2				
02:15	268.9	.9	217.7						
02:30	284.1	.9	222.0						
02:45	270.6	1.5	225.1						
03:00	248.8	2.2	219.7						
03:15	242.4	1.6	217.4						
03:30	247.9	1.6	222.0						
03:45	240.0	1.5	229.4						
04:00	252.9	1.2	232.7						
04:15	271.8	1.3	240.0						
04:30	312.6	1.4	249.4						
04:45	310.3	.9	230.5						
05:00	297.4	.3	274.6						
05:15	292.6	.4	270.0						
05:30	261.2	.5	265.0						
05:45	252.2	.5	260.0						
06:00	320.0	.5	252.0						
06:15	2.8	.5	245.8						
06:30	335.0	.3	339.6						
06:45	351.3								
07:00	27.4								
07:15	178.2								
07:30	198.1								
07:45	206.9								
08:00	198.2	.7	167.9						
08:15	260.5	.4	225.9						
08:30	275.9	.5	235.0						
08:45	286.4	.6	246.6						
09:00	354.6	1.0	245.0						
09:15	337.9	.5	272.2						
09:30	288.9	.6	280.5						
09:45	255.9	.8	249.4						
10:00	256.5	1.6	251.7						
10:15	262.9	1.8	254.2	6.4	239.0				
10:30	257.4	2.1	259.8	6.5	236.8				
10:45	245.2	2.1	247.8	5.1	247.1				
11:00	217.3	1.3	240.7	2.4	250.6				
11:15	188.3	.3	248.6	1.0	238.1				
11:30	215.2	.7	193.5	1.4	227.6				
11:45	253.6	1.7	235.4	2.0	242.8				
12:00	258.5	1.6	248.5	1.8	252.0				
12:15	250.0	1.1	235.8	.7	183.5				

Daily Summary Report

Site: ORNL Sodar

9/22/2018

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						

	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						