

Daily Summary Report

Site: ORNL Sodar

4/3/2019

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	96.0	.5	243.3	1.0	212.2	1.8	210.1	.1
00:15	.3	103.5	.4	236.7	.8	218.3	1.1	219.4	.1
00:30	.2	71.3	.3	211.8	.7	221.3	.9	222.7	.3
00:45	.2	71.7	.7	211.0	.7	218.1	.8	223.8	1.0
01:00	.3	66.4	1.1	199.5	.9	216.2	.9	232.5	1.9
01:15	.6	70.3	1.2	194.9	1.2	217.9	1.0	232.1	1.4
01:30	.4	49.7	.6	202.1	1.4	224.2	1.1	232.9	.5
01:45	.5	7.0	.2	295.7	.9	221.9	1.1	239.2	.4
02:00	.4	36.3	.2	181.0	.4	229.5	.8	247.4	.6
02:15	.5	58.7	.5	164.4	.5	242.4	.9	248.5	.7
02:30	.7	67.7	.1	197.2	.5	239.8	.8	249.4	.4
02:45	.6	73.7	.1	183.7	.4	235.4	.5	260.8	.3
03:00	.5	69.8	.4	177.1	.5	206.7	.2	249.1	.1
03:15	.3	42.3	.6	177.6	.5	194.0	.2	236.9	.1
03:30	.4	354.3	.9	190.9	.4	204.7	.3	245.0	.3
03:45	.5	326.1	1.0	212.8	.9	211.7	.6	233.4	.4
04:00	.4	317.1	1.1	209.3	1.2	219.4	.7	234.4	.4
04:15	.5	12.8	1.1	201.1	1.0	219.9	.4	229.8	.4
04:30	.5	16.2	.6	229.4	.9	226.3	.4	239.6	.5
04:45	.4	341.9	.8	259.4	.8	241.3	.7	255.3	.6
05:00	.4	346.0	.9	257.8	.8	244.8	.7	258.2	.6
05:15	.3	38.1	.8	253.2	1.0	239.8	.6	256.5	.8
05:30	.3	57.4	.5	244.1	.9	232.1	.6	262.6	1.0
05:45	.1	.4	.5	238.6	.8	222.4	.5	271.1	.9
06:00	.1	264.0	.7	243.1	.6	221.5	.1	230.9	.8
06:15	.1	267.6	.5	243.4	.8	233.3	.3	248.0	.6
06:30	.0	244.4	.6	238.4	1.1	236.9	.8	253.0	.8
06:45	.1	106.5	.7	224.7	1.1	243.6	.8	251.5	.5
07:00	.2	48.5	.4	204.8	.8	252.6	.7	248.1	.6
07:15	.2	43.6	.3	218.5	.7	236.9	1.2	235.0	.8
07:30	.2	53.9	.4	227.9	.8	228.8	1.2	230.6	.6
07:45	.2	19.1	.4	228.1	.7	223.1	1.0	221.0	.5
08:00	.3	358.3	.3	204.8	.6	222.4	.7	216.5	.4
08:15	.3	40.2	.3	170.9	.7	216.5	.7	224.9	.4
08:30	.4	53.7	.3	245.0	.9	216.3	.8	233.0	.5
08:45	.4	71.4	.6	257.4	.9	230.5	.7	230.3	.4
09:00	.7	89.2	.5	275.1	.6	239.4	.6	212.2	.7
09:15	1.3	87.4	.4	316.3	.4	228.6	.6	206.1	.5
09:30	1.8	83.5	.4	13.8	.4	210.6	.7	212.5	.3
09:45	.8	68.0	.5	29.5	.3	221.6	.6	235.4	.5
10:00	.2	35.9	.2	351.3	.6	272.1	.9	263.6	.4
10:15	.2	12.1	.1	261.8	.7	274.1	1.1	261.1	.7
10:30	.1	354.3	.3	134.5	.4	210.5	1.1	230.7	1.3
10:45	.2	207.6	.6	151.7	.7	184.0	1.2	208.2	1.7
11:00	.6	200.9	.9	214.5	1.0	209.4	1.0	215.1	1.8
11:15	.6	179.6	1.1	202.7	1.2	193.9	1.1	195.3	1.7
11:30	.6	215.8	1.4	208.7	1.4	190.1	1.1	196.6	1.1
11:45	1.0	206.6	1.1	225.0	1.1	205.9	.8	222.3	.7
12:00	.5	206.0	.6	251.8	.6	215.6	.7	209.1	.9
12:15	.8	248.4	1.1	235.8	1.0	222.4	.8	213.1	1.1
12:30	.9	226.0	1.1	211.4	1.4	229.7	1.2	222.2	.9

Daily Summary Report

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4/3/2019

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	237.5	.1	309.5	.4	197.8	1.7	263.4		
00:15	309.1	.0	353.6	.2	158.8	1.2	247.7	.3	332.2
00:30	267.7	.3	171.5	.6	192.4	.6	165.1	.4	345.0
00:45	229.0	.3	188.2	.3	237.2	1.0	244.4	.5	355.0
01:00	225.5	.4	234.1	.4	315.3	.8	247.8	.5	9.4
01:15	229.7	.9	236.8	.3	227.3	.2	173.4	.4	315.0
01:30	223.9	1.1	247.4	.5	214.9	.5	110.6	.3	216.6
01:45	222.4	.7	254.4	.2	245.7	.7	125.0	.4	29.4
02:00	247.8	.4	259.5	1.1	264.7	.9	278.4		
02:15	246.3	.8	264.2	2.4	274.4	1.1	293.5		
02:30	249.3	.8	263.8	2.1	279.3	.9	292.1	.6	286.1
02:45	276.6	.7	266.6	1.0	305.7	.2	99.0		
03:00	261.1	1.0	271.2	.6	353.9	.5	92.7		
03:15	222.4	.7	271.2	.1	34.8	.7	76.1	.1	57.9
03:30	253.7	.5	269.1	.3	257.1	.4	214.1	.2	288.5
03:45	250.7	.5	271.3	.4	304.5	.7	248.0	.4	284.5
04:00	249.3	.5	275.9	.7	333.2	.8	294.8	.9	262.4
04:15	269.6	.6	275.1	.9	324.5	1.0	293.5	.2	340.3
04:30	266.7	.6	272.0	.9	322.7	1.6	265.7	.5	355.0
04:45	268.0	.5	271.8	1.1	313.5	1.2	265.0	1.0	5.0
05:00	276.7	.4	275.0	.9	279.9			1.3	15.0
05:15	264.7	.6	274.4	.7	242.1			1.5	22.8
05:30	257.8	.6	279.6	.5	252.0			1.6	65.9
05:45	253.8	.3	322.4	.5	318.3				
06:00	255.5	.3	309.8	.7	355.0				
06:15	266.5	.7	283.7	.8	37.0				
06:30	261.5	1.0	274.2	.3	41.0				
06:45	249.7	1.2	262.1	1.0	35.0				
07:00	247.7	.8	266.1	2.0	25.0				
07:15	255.8	.7	266.7	2.4	17.1				
07:30	253.0	1.0	263.6	.8	300.3				
07:45	224.8	.8	261.4	1.5	295.0				
08:00	171.6	.3	250.2	2.0	290.0				
08:15	179.0	.2	274.9	3.0	286.0				
08:30	201.6	.6	245.1	3.5	282.0				
08:45	230.5	1.0	239.2	3.8	272.5				
09:00	241.6	1.1	238.2	3.2	274.0				
09:15	232.3	.5	235.7	3.0	276.0				
09:30	229.5	.4	227.0	2.5	278.0				
09:45	235.0	.4	220.3	2.0	279.0				
10:00	247.6	.1	194.6	1.0	280.6				
10:15	241.3	.1	233.3	1.0	277.1				
10:30	230.5	.4	223.9	2.2	282.3				
10:45	208.9	.8	207.7	2.8	280.7				
11:00	203.7	1.5	211.5	1.9	270.2				
11:15	199.5	1.7	205.5	2.0	274.0				
11:30	202.5	1.2	220.8	2.0	278.3				
11:45	236.0	1.2	245.7	2.5	276.9				
12:00	248.8	1.6	263.3	2.8	262.6				
12:15	264.1	1.6	252.4	6.6	205.4				
12:30	232.1	1.6	202.9	8.9	189.4	12.2	217.9	12.5	220.7

Daily Summary Report

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4/3/2019

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						
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11:30						
11:45						
12:00						
12:15						
12:30	15.1	226.2	13.9	224.0		

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg	15.1	226.2	13.9	224.0		
Max	15.1	226.2	13.9	224.0		
Hr. of Max	50	50	50	50		
Min	15.1	226.2	13.9	224.0		
Count	1	1	1	1	0	0
Total						