

Daily Summary Report

Site: ORNL Sodar

6/14/2018

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	1.0	240.0	2.2	239.6	3.1	248.6	4.6	241.3	6.9
00:15	.9	240.7	1.7	249.2	2.7	242.7	4.2	238.0	6.1
00:30	.7	261.1	1.8	256.3	2.3	242.6	3.4	241.2	5.1
00:45	.6	235.1	1.6	261.1	1.8	256.2	2.5	252.3	4.0
01:00	.8	217.8	1.2	263.7	1.4	264.1	2.3	255.7	3.3
01:15	.7	210.3	1.1	260.3	1.3	262.1	1.7	257.0	2.0
01:30	.9	189.1	.8	263.9	1.2	259.3	1.1	261.4	1.6
01:45	1.3	182.3	.5	262.6	1.1	258.1	1.2	260.6	1.1
02:00	1.1	189.9	.8	244.5	1.0	250.2	1.4	252.1	1.3
02:15	.7	209.9	1.1	243.0	1.3	244.8	1.5	245.9	2.4
02:30	.5	223.7	1.5	229.9	1.9	242.0	2.3	246.9	2.9
02:45	.6	211.4	2.2	227.9	1.8	235.2	2.3	248.0	2.8
03:00	.6	225.7	2.3	228.0	1.9	236.3	2.5	246.3	2.8
03:15	.6	232.4	1.9	230.7	2.3	241.0	3.1	246.9	2.9
03:30	.6	215.4	1.5	245.3	2.0	246.3	3.1	250.7	2.9
03:45	.5	195.7	1.5	246.5	2.0	243.9	3.1	245.3	2.9
04:00	.5	209.7	1.4	248.5	2.6	238.7	3.5	238.9	3.0
04:15	.5	231.0	1.6	253.4	2.3	238.3	3.1	238.4	3.2
04:30	.3	230.6	1.7	254.7	1.7	243.7	2.6	241.7	2.8
04:45	.4	218.4	1.2	256.1	1.5	252.2	2.0	252.3	2.1
05:00	.4	221.4	.7	257.6	1.0	263.7	1.6	273.4	1.9
05:15	.4	235.1	.9	256.5	.7	275.2	1.4	275.8	2.3
05:30	.4	228.2	1.4	242.1	.7	256.7	1.6	256.6	2.0
05:45	.4	227.6	1.6	246.2	1.3	259.9	2.6	266.1	2.1
06:00	.4	242.6	1.4	272.3	2.4	272.0	3.6	276.8	3.0
06:15	.5	253.5	1.3	275.6	2.2	277.4	3.4	279.3	3.7
06:30	.5	239.9	.9	256.8	.9	278.6	2.5	274.1	3.8
06:45	.4	223.9	.6	243.7	.5	255.7	1.1	259.8	3.4
07:00	.3	233.0	.7	245.3	1.1	265.7	2.4	271.7	4.6
07:15	.7	255.8	.9	251.1	2.0	272.3	3.3	277.4	5.0
07:30	.8	263.9	.4	220.8	1.9	273.5	3.4	275.8	4.9
07:45	.4	258.4	.4	116.7	1.3	269.6	3.1	271.4	3.9
08:00	.5	237.3	.1	117.4	.6	251.5	1.8	268.8	3.1
08:15	.4	222.8	.2	226.4	.4	216.6	1.0	268.8	2.0
08:30	.1	175.3	.3	193.2	.6	215.9	.7	260.7	1.5
08:45	.1	245.5	.1	148.3	.4	251.0	.7	266.6	1.5
09:00	.4	289.1	.0	181.1	.3	269.4	.7	266.6	1.1
09:15	.3	279.6	.2	78.7	.3	268.9	.5	262.0	.6
09:30	.1	342.7	.7	51.0	.4	321.6	.7	296.0	.7
09:45	.2	3.8	.6	29.1	.5	335.6	.9	322.8	.7
10:00	.4	88.9	.6	41.1	.4	344.5	.8	317.0	.4
10:15	.7	75.1	.8	37.4	.5	13.6	.6	339.0	.2
10:30	1.2	40.6	1.2	39.3	1.2	31.9	1.1	24.2	.5
10:45	1.8	39.9	2.4	29.4	2.3	18.2	2.0	19.9	1.6
11:00	2.1	48.6	2.4	25.5	2.5	16.9	2.7	20.5	2.1
11:15	1.9	66.8	2.0	68.6	2.2	54.6	2.3	48.4	1.5
11:30	1.8	87.8	2.1	102.5	2.2	97.3	2.1	98.4	1.8
11:45	2.5	88.2	2.6	102.2	2.6	93.8	2.3	82.8	2.4
12:00	1.9	82.7	2.3	89.7	2.4	90.3	2.1	68.9	2.1
12:15	.1	80.5	.7	131.9	1.3	114.8	1.3	106.0	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	242.5	5.4	244.3	5.1	255.0				
00:15	244.3	3.8	248.1	5.1	258.0				
00:30	245.0	2.6	251.5	5.0	260.0				
00:45	253.3	2.5	260.1	4.9	264.0				
01:00	257.1	4.3	262.5	4.8	268.5				
01:15	255.0	3.2	261.2	4.4	268.1				
01:30	256.9	2.3	264.7	2.9	286.7				
01:45	260.3	2.7	268.2	1.4	318.7				
02:00	261.8	2.8	273.9	1.2	262.9	1.5	304.1		
02:15	269.2	2.8	283.2	2.8	276.6				
02:30	271.2	2.8	283.3	3.0	283.0				
02:45	269.5	2.8	281.6	3.5	285.0				
03:00	269.1	2.4	280.1	3.7	290.0				
03:15	271.1	2.2	290.5	3.9	295.0				
03:30	272.5	2.9	295.7	4.0	300.0				
03:45	272.1	3.0	290.3	4.2	305.0				
04:00	272.1	3.1	289.2	4.6	310.0				
04:15	265.7	3.2	286.3	5.0	315.0				
04:30	261.1	2.7	283.3	5.1	320.0				
04:45	272.4	2.3	301.5	4.0	312.0				
05:00	299.1	2.1	327.8	5.0	310.0				
05:15	297.0	1.6	330.6	6.0	308.0				
05:30	284.1	1.1	315.0	7.0	306.0				
05:45	289.3	1.5	298.1	8.0	304.0				
06:00	289.6	3.7	280.8	8.5	302.0				
06:15	286.0	4.4	276.6	9.0	300.0				
06:30	284.2	4.3	290.4	9.5	298.0				
06:45	279.7	4.5	288.2	10.0	296.0				
07:00	277.4	5.0	283.3	10.5	294.0				
07:15	283.1	5.6	288.2	11.0	292.0				
07:30	284.0	6.3	289.3	11.5	290.0				
07:45	279.9	6.0	288.7	11.9	289.3				
08:00	278.2	4.4	283.0	8.0	300.0				
08:15	276.3	2.3	284.7	5.0	320.0				
08:30	268.7	2.7	295.1	3.0	340.0				
08:45	261.3	2.1	294.6	1.2	358.8				
09:00	249.1	1.0	293.3	1.3	338.2				
09:15	252.5	1.0	296.2	1.5	320.8				
09:30	294.8	1.3	294.4	1.3	317.3	1.2	22.7		
09:45	306.3	1.0	303.2	.9	7.7	.8	20.0		
10:00	303.9	.7	327.3	1.1	324.3	1.0	30.0	1.8	56.9
10:15	325.9	.6	297.0	2.4	289.4	1.8	5.1	1.5	46.0
10:30	34.5	.3	341.1	.8	325.0	2.0	3.4	1.8	40.0
10:45	26.3	1.6	20.6	2.3	17.3	1.1	350.8	2.1	33.0
11:00	19.0	2.4	14.6	3.4	5.9	2.4	347.6	2.4	26.0
11:15	48.4	2.5	33.3	3.8	4.8	3.5	345.4	2.7	20.0
11:30	93.9	2.0	73.4	2.4	9.8	2.8	338.1	3.0	10.0
11:45	89.7	2.2	95.4	2.4	76.2	2.0	26.3	3.1	2.5
12:00	69.9	2.2	98.1	2.9	79.9			4.3	3.7
12:15	77.1	1.3	110.5	1.1	63.9			2.2	350.1

Daily Summary Report

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6/14/2018

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						
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	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
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Count	0	0	0	0	0	0
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