

Daily Summary Report

Site: ORNL Sodar

6/2/2017

Interval: 015m

	03_Ht	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m
Hour	METERS	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG
00:00	100	.1	332.1	.3	308.4	.8	281.3	1.1	281.6
00:15	100	.2	288.3	.3	316.0	.7	279.5	.8	277.2
00:30	100	.2	302.8	.1	264.9	.5	267.8	.6	269.4
00:45	100	.2	22.0	.2	286.4	.4	281.0	.6	285.4
01:00	100	.2	51.9	.3	308.2	.5	283.1	.5	286.6
01:15	100	.2	90.0	.2	313.0	.5	270.5	.4	284.4
01:30	100	.2	93.0	.4	320.0	.6	281.1	.3	271.6
01:45	100	.4	86.5	1.0	306.5	1.0	294.3	.3	239.9
02:00	100	.3	81.9	1.0	306.4	.7	294.6	.2	214.0
02:15	100	.3	69.0	.6	310.8	.2	292.2	.2	194.2
02:30	100	.4	92.8	.4	311.9	.3	289.5	.2	170.5
02:45	100	.6	96.5	.3	1.8	.4	305.1	.0	213.3
03:00	100	.4	84.9	.4	22.0	.3	317.9	.0	27.3
03:15	100	.4	79.8	.4	8.4	.3	320.2	.1	351.5
03:30	100	.1	358.8	.4	3.7	.4	323.9	.2	333.9
03:45	100	.1	309.7	.4	10.8	.5	322.4	.2	330.9
04:00	100	.4	65.9	.5	23.4	.5	337.3	.3	321.5
04:15	100	.2	46.9	.6	48.3	.6	19.2	.7	343.6
04:30	100	.3	309.6	.8	45.9	.7	39.6	1.0	359.7
04:45	100	.2	303.1	.7	42.3	.5	36.0	.8	8.6
05:00	100	.0	67.1	.9	47.6	.7	37.6	.9	9.2
05:15	100	.2	71.7	.7	38.1	.4	16.6	1.0	336.9
05:30	100	.2	298.5	.3	50.1	.4	243.0	1.0	279.5
05:45	100	.2	301.6	.2	81.5	.6	212.6	1.0	248.5
06:00	100	.3	298.8	.2	131.8	.7	217.1	1.1	233.1
06:15	100	.3	282.6	.4	54.6	.3	221.2	.6	234.1
06:30	100	.2	70.5	1.0	34.1	.6	38.6	.3	39.9
06:45	100	.4	80.4	1.0	54.3	.9	42.9	.4	42.7
07:00	100	.0	107.0	1.0	65.2	.6	61.3	.2	122.6
07:15	100	.0	35.9	.9	77.6	.6	93.6	.4	177.5
07:30	100	.3	72.2	.8	89.6	.8	102.5	.5	179.0
07:45	100	.2	61.6	.7	82.4	.6	103.8	.5	180.2
08:00	100	.2	332.9	.7	59.7	.1	97.9	.4	218.1
08:15	100	.3	45.4	.8	44.9	.3	17.7	.3	318.5
08:30	100	.1	100.1	.4	60.1	.5	45.3	.4	18.2
08:45	100	.2	242.5	.3	67.3	.5	58.3	.4	30.0
09:00	100	.2	260.8	.3	83.9	.6	56.3	.6	32.7
09:15	100	.2	283.0	.6	123.8	.4	68.5	.5	32.7
09:30	100	.4	59.2	.6	94.8	.2	114.8	.3	83.0
09:45	100	.3	54.8	.4	77.9	.4	109.2	.5	99.1
10:00	100	.1	63.6	.3	117.6	.5	115.9	.6	118.9
10:15	100	1.3	81.9	.8	77.0	.8	70.8	.8	73.1
10:30	100	1.4	79.3	1.8	76.8	1.4	63.4	1.1	52.3
10:45	100	1.0	83.1	1.2	80.6	.9	75.2	.7	73.6
11:00	100	.9	80.8	.3	234.1	.3	114.4	.6	92.7
11:15	100	.6	72.1	.5	276.7	.3	13.5	.7	48.7
11:30	100	.6	88.8	.6	63.3	.7	51.0	1.0	60.8
11:45	100	.8	75.3	.9	70.9	1.4	70.9	1.6	82.1
12:00	100	.8	28.2	.9	29.7	1.5	51.8	1.8	57.8
12:15	100	1.4	72.3	1.0	55.2	1.2	60.8	1.7	52.0

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	12_WS240m	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC
00:00	.5	246.5	.5	201.7	2.0	185.0			
00:15	.4	261.4	.3	189.8	2.0	184.8			
00:30	.3	272.3	.4	218.6	.6	212.9			
00:45	.4	297.8	.5	232.5	.7	189.7	.5	281.7	
01:00	.5	294.9	.5	218.1	1.2	196.4			
01:15	.3	306.0	.3	228.7	1.2	192.0			
01:30	.1	289.5	.2	304.5	1.4	188.2			
01:45	.2	209.9	.2	221.2	1.9	191.0			
02:00	.3	232.3	.5	205.6	1.8	200.0			
02:15	.4	239.7	.4	202.7	1.4	197.7			
02:30	.4	260.0	.4	225.3	1.1	189.5			
02:45	.4	269.3	.2	251.2	1.3	185.0			
03:00	.1	279.8	.4	210.6	1.6	181.9			
03:15	.1	302.2	.4	214.1	1.2	190.0	.7	220.0	
03:30	.2	258.9	.2	214.0	1.4	199.3	1.6	237.0	
03:45	.1	242.3	.2	221.6	1.1	207.8	1.1	249.6	
04:00	.1	343.1	.3	214.5	.7	260.2			
04:15	.1	322.5	.5	187.9	.9	295.4			
04:30	.4	329.5	.2	183.6	.6	225.2			
04:45	1.2	328.2	.4	294.8	.9	260.0			
05:00	1.7	329.2	.6	301.2	1.1	296.7			
05:15	1.1	330.6	.3	308.8					
05:30	.3	294.0	.4	222.0					
05:45	.4	271.1	.4	237.0					
06:00	1.0	277.8	.6	299.6					
06:15	1.2	277.4	1.1	305.5					
06:30	.8	288.2	1.2	311.4					
06:45	.5	277.5	1.3	296.7					
07:00	.2	257.9	1.6	279.4					
07:15	.2	141.0	1.4	265.7					
07:30	.1	202.9	.9	258.8					
07:45	.2	260.6	.6	248.4					
08:00	.1	276.2	.9	267.8					
08:15	.2	335.2	.8	282.8					
08:30	.2	300.8	.4	333.0					
08:45	.3	272.7	.7	9.7					
09:00	.1	297.2	.9	55.2					
09:15	.3	40.3	1.4	74.6	5.0	14.8			
09:30	.5	72.7	1.2	76.0	4.3	30.0			
09:45	.6	109.6	1.3	85.1	3.6	45.0			
10:00	.8	127.6	1.4	91.1	3.3	62.0			
10:15	.7	99.7	1.3	89.8	3.1	83.5			
10:30	.8	71.2	1.5	80.0	3.6	77.7			
10:45	.9	78.2	2.0	79.2	4.0	73.0			
11:00	1.5	84.9	3.0	82.5	4.5	69.0			
11:15	1.5	73.1	3.2	76.0	4.8	66.1			
11:30	1.4	72.3	2.5	69.6	4.1	62.7			
11:45	2.3	83.2	3.1	74.7	3.8	63.4	5.8	73.8	
12:00	2.5	69.4	3.2	71.5	3.1	65.6	8.3	83.2	
12:15	2.0	60.6	2.5	58.2	2.5	67.9	8.1	79.8	

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Interval: 015m

	21_WDir600m	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
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	21_WDir600m	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
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