

Daily Summary Report

Site: ORNL Sodar

6/30/2018

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	193.0	.6	354.4	.1	53.8	.3	50.0	.0
00:15	.2	201.9	.4	348.1	.4	2.2	.3	15.7	.0
00:30	.3	207.8	.4	1.1	.4	8.7	.3	21.3	.0
00:45	.4	206.0	.6	16.5	.1	341.5	.1	313.4	.3
01:00	.2	174.0	.9	19.0	.2	356.9	.1	295.8	.2
01:15	.2	94.5	1.1	28.8	.3	14.4	.1	338.8	.4
01:30	.2	72.2	.6	29.1	.3	17.4	.3	298.4	.1
01:45	.1	8.2	.5	19.8	.4	50.1	.2	7.1	.3
02:00	.2	80.1	.8	60.3	.9	73.3	.6	53.2	.4
02:15	.3	84.1	1.1	75.8	1.2	75.3	.9	60.0	.4
02:30	.3	91.4	1.1	64.5	1.1	73.1	1.1	68.8	1.0
02:45	.2	119.7	1.0	71.5	1.1	79.5	1.3	84.8	1.3
03:00	.2	155.0	.8	84.8	1.2	92.5	1.7	91.6	1.0
03:15	.1	99.6	.9	61.0	1.2	85.4	1.7	89.4	.9
03:30	.5	82.5	1.6	61.2	1.6	78.4	1.5	84.3	.7
03:45	.7	90.4	1.9	68.2	2.2	81.9	1.9	90.6	1.2
04:00	.6	86.3	2.1	78.7	2.6	91.4	2.4	106.9	1.8
04:15	.6	85.6	2.5	75.2	2.4	93.9	2.4	116.1	1.9
04:30	.4	102.9	2.9	69.9	2.0	88.6	2.2	116.2	1.6
04:45	.6	89.2	2.9	70.2	2.2	86.5	2.0	113.3	1.5
05:00	.5	79.1	2.4	76.0	2.0	88.5	1.8	113.6	1.6
05:15	.1	86.3	2.2	77.8	1.2	92.2	1.4	116.4	1.0
05:30	.0	122.5	1.9	67.4	1.1	86.8	1.2	104.5	.6
05:45	.1	120.3	1.7	55.1	1.2	75.3	.7	86.2	.7
06:00	.5	108.5	1.8	51.4	1.8	63.9	1.2	78.0	1.8
06:15	.8	95.3	1.8	55.5	1.9	58.7	1.8	75.9	1.3
06:30	.9	88.8	1.8	60.6	2.3	62.7	2.4	78.4	.8
06:45	.7	89.1	2.2	57.3	2.8	67.9	2.8	80.2	1.6
07:00	.6	87.3	2.3	53.8	2.7	67.5	2.6	76.6	2.2
07:15	.6	78.0	2.0	53.0	2.6	61.7	2.2	66.6	1.1
07:30	.3	62.4	1.5	35.7	2.1	47.9	1.3	43.7	1.1
07:45	.2	36.6	1.9	22.0	2.6	43.0	1.4	42.3	.9
08:00	.2	69.5	1.3	26.8	2.3	53.6	1.6	60.2	.3
08:15	.1	189.9	.5	63.2	1.4	64.3	1.6	67.4	.6
08:30	.5	189.2	.7	67.1	1.4	65.4	1.8	65.3	.9
08:45	.5	184.7	.7	64.3	1.4	66.4	1.7	64.9	.8
09:00	.4	199.1	.6	65.5	1.2	63.0	1.3	63.3	.8
09:15	.4	224.1	.2	166.3	.8	81.6	1.0	72.9	.8
09:30	.4	188.3	.1	212.1	.7	84.9	.8	85.2	.8
09:45	.4	130.0	.4	91.9	.7	95.7	.5	113.1	.9
10:00	.3	73.0	.1	233.8	.5	119.1	.7	139.1	1.0
10:15	.3	56.7	.2	250.3	.3	88.3	.7	111.0	.6
10:30	.3	62.8	1.1	98.5	1.1	82.4	.8	71.0	.5
10:45	.7	22.6	.9	52.0	1.1	50.4	1.0	37.4	.7
11:00	.8	23.7	1.0	16.8	.9	52.4	.9	43.5	.7
11:15	.1	66.3	.8	103.0	1.0	106.6	.9	101.4	.2
11:30	.9	134.5	2.3	141.4	2.7	142.4	2.1	134.5	.9
11:45	1.0	106.8	1.7	133.2	2.0	147.3	1.5	144.2	.5
12:00	.8	136.9	1.1	161.5	1.7	180.2	1.3	177.8	.6
12:15	.8	121.1	1.1	152.6	1.9	154.3	1.8	141.0	1.1

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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	206.9	.4	138.1						
00:15	239.9	.3	155.1						
00:30	298.4	.3	222.7	.3	71.7				
00:45	322.2	.3	228.6	.6	298.8				
01:00	9.4	.1	350.9						
01:15	94.0	.4	80.8						
01:30	62.6	.4	80.3						
01:45	345.8	.1	67.7						
02:00	33.1	.5	93.8						
02:15	45.2	.2	89.1						
02:30	77.4	.3	242.6						
02:45	91.2	.1	144.8						
03:00	105.0	.2	64.1	.7	41.2				
03:15	89.4	.1	351.4	1.3	89.3				
03:30	83.4	.2	53.8	1.1	92.2				
03:45	94.9	.6	90.5	1.2	99.0				
04:00	100.2	1.3	89.0	1.3	106.8				
04:15	101.6	1.5	103.7	1.6	127.2				
04:30	100.4	1.5	115.1	2.3	133.6				
04:45	111.9	1.5	105.1						
05:00	125.7	1.0	123.8						
05:15	128.0	.6	152.4						
05:30	103.7	.5	157.4						
05:45	99.2	.5	149.0						
06:00	92.7	1.0	128.0						
06:15	87.7	1.4	102.6						
06:30	86.2	.6	123.0						
06:45	85.9	1.3	95.5						
07:00	81.8	1.5	93.5						
07:15	73.3	1.0	93.2						
07:30	69.3	.5	63.3						
07:45	64.3	.8	41.0						
08:00	50.0	.4	45.1						
08:15	82.4	.1	79.5						
08:30	79.4	.4	95.7						
08:45	87.4	.6	98.9						
09:00	104.6	.2	116.0						
09:15	118.6	.4	184.0						
09:30	138.7	.6	182.2						
09:45	163.4	.8	178.0						
10:00	155.4	.8	164.4						
10:15	124.7	.3	140.1	1.7	303.4				
10:30	73.9	.2	3.7	1.3	303.2				
10:45	34.2	.5	334.2	.8	295.2				
11:00	9.6	.6	325.4	.3	225.1				
11:15	78.6	.2	178.7						
11:30	110.1	1.2	153.8						
11:45	110.7	.9	160.6						
12:00	155.0	1.0	140.0						
12:15	116.0	1.3	121.4	5.2	65.6				

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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						
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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						
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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						