

Daily Summary Report

Site: ORNL Sodar

8/2/2018

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	.2	123.1	.8	55.6	.9	67.6	1.1	71.3	.6
00:15	.3	111.3	.9	54.7	1.0	69.8	1.2	76.0	.9
00:30	.3	85.4	.8	40.9	.6	62.9	.8	65.1	.8
00:45	.4	85.7	.8	43.3	.7	66.2	.4	45.5	.7
01:00	.3	100.0	1.0	50.7	.9	67.8	.7	59.9	.9
01:15	.4	103.9	1.2	61.3	.8	62.0	.8	66.6	1.1
01:30	.4	82.9	1.1	60.5	.8	63.9	.9	72.0	1.0
01:45	.5	75.4	.9	48.7	1.0	66.6	1.0	70.0	1.2
02:00	.5	84.0	.9	43.7	.9	57.7	.9	61.1	.9
02:15	.4	85.1	.8	40.2	.9	63.3	.8	71.0	.9
02:30	.5	87.3	1.1	59.1	.9	79.3	1.1	81.3	1.4
02:45	.5	81.7	1.6	64.9	.6	65.3	.9	71.7	.9
03:00	.5	103.8	1.3	51.9	.4	46.8	.7	66.7	.3
03:15	.6	134.2	1.3	48.1	.5	58.8	.9	68.4	.7
03:30	.7	144.6	1.9	61.8	.9	62.4	1.1	78.3	1.1
03:45	.5	140.9	1.8	62.5	1.0	70.7	1.1	84.4	1.1
04:00	.4	130.7	1.5	67.0	.8	89.9	.9	77.2	1.2
04:15	.5	116.6	1.4	68.3	.4	100.6	.9	75.5	1.1
04:30	.4	90.0	1.0	65.1	.3	65.5	.8	54.9	.9
04:45	.3	85.3	1.3	70.5	.6	82.1	.6	49.9	1.1
05:00	.3	114.5	1.2	65.3	.8	100.5	.9	87.6	1.7
05:15	.5	122.2	1.0	69.2	1.1	99.7	1.2	90.8	1.9
05:30	.4	110.5	1.1	63.3	1.0	89.4	.9	80.0	1.4
05:45	.5	91.8	.9	39.6	.8	85.5	1.0	79.1	1.0
06:00	.5	102.4	.8	31.8	.8	98.7	1.0	84.4	.9
06:15	.7	128.9	.8	42.5	.6	93.4	.9	84.1	.6
06:30	.7	132.9	1.3	59.8	.6	71.1	.9	89.5	.7
06:45	.5	127.1	1.3	61.3	.6	73.1	.6	84.1	.6
07:00	.5	138.7	1.0	54.9	.7	86.5	.6	65.6	1.6
07:15	.5	152.1	.7	53.2	.9	91.9	.7	83.6	1.9
07:30	.7	165.2	.6	59.9	1.0	94.9	1.2	86.8	2.0
07:45	.7	184.3	.7	58.0	.8	92.5	1.9	84.5	2.6
08:00	.6	185.3	.9	70.3	.7	92.5	1.6	87.9	3.1
08:15	.4	186.4	.9	74.3	.5	99.0	.7	110.5	2.7
08:30	.2	191.1	.9	53.3	.4	102.6	.7	129.5	1.9
08:45	.1	116.6	.9	51.2	.4	85.6	.7	92.7	2.2
09:00	.3	32.1	.7	57.6	.7	71.8	.7	88.0	2.0
09:15	.3	17.0	.7	54.7	.8	79.4	.5	91.6	1.7
09:30	.4	19.6	1.1	51.1	.9	81.8	1.1	83.1	2.5
09:45	.7	11.4	1.2	53.3	.8	81.5	1.1	90.9	2.3
10:00	.4	2.5	1.1	47.9	.7	79.6	.6	110.0	.8
10:15	.1	21.8	1.3	26.5	.9	62.7	.6	68.5	.8
10:30	.3	57.9	1.3	21.8	.9	52.9	.8	45.5	.8
10:45	.3	54.8	1.4	20.9	.8	63.9	.9	60.0	.6
11:00	.1	59.7	1.1	23.8	.9	64.8	1.2	71.2	.7
11:15	.2	86.9	.9	44.0	.9	57.1	1.1	71.6	.7
11:30	.3	76.6	.7	52.9	.5	64.3	.8	71.3	.8
11:45	.2	73.5	.7	65.0	.2	74.4	.5	86.4	1.1
12:00	.2	97.8	.3	33.0	.2	113.0	.5	113.3	1.9
12:15	.3	81.2	1.0	27.5	.5	92.5	1.1	92.9	1.6

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	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	69.4	.6	119.7	1.8	159.0				
00:15	73.8	.5	114.8	2.8	160.4				
00:30	71.2	.3	84.1	2.2	163.7				
00:45	69.7	.3	77.3						
01:00	90.0	.5	139.7						
01:15	108.9	.4	125.0						
01:30	99.3	.6	111.7						
01:45	86.1	.6	125.3						
02:00	108.2	.6	126.0						
02:15	118.4	.6	148.5						
02:30	108.1	.6	145.5						
02:45	96.2	.3	120.8						
03:00	109.5	.2	156.9						
03:15	123.0	.3	153.3						
03:30	109.0	.2	72.0						
03:45	101.6	.1	74.9						
04:00	77.7	.5	45.5						
04:15	80.0	.4	25.0						
04:30	97.9	.3	6.8						
04:45	91.8	.1	276.4						
05:00	99.2								
05:15	100.0								
05:30	95.3								
05:45	99.0								
06:00	103.8								
06:15	130.7								
06:30	125.0								
06:45	98.2								
07:00	56.3								
07:15	64.2								
07:30	84.8	3.7	80.8						
07:45	85.9	4.0	83.9						
08:00	92.8	4.3	89.0						
08:15	102.4	4.5	95.0						
08:30	107.9	5.0	100.0						
08:45	102.4	5.3	105.7						
09:00	107.7	4.4	108.9						
09:15	105.1	3.8	113.0						
09:30	93.3	4.1	110.5						
09:45	88.2	4.0	105.0						
10:00	87.5	3.0	90.0						
10:15	67.7	2.0	75.0						
10:30	32.5	1.0	55.0						
10:45	49.2	.8	38.0						
11:00	79.6	.9	71.1						
11:15	72.3	1.3	64.7						
11:30	64.8	1.5	64.2						
11:45	73.6	1.6	71.7						
12:00	64.8	1.4	109.5						
12:15	75.0	2.0	105.0						

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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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02:00						
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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						
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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						