

Daily Summary Report

Site: ORNL Sodar

2/26/2019

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	.3	11.2	.4	91.0	.4	31.6	.3	13.3	.4
00:15	.1	324.9	.5	88.0	.4	54.6	.4	29.1	.3
00:30	.1	27.1	.6	79.3	.5	70.3	.3	15.9	.2
00:45	.2	66.6	.7	71.3	.7	65.1	.3	19.4	.2
01:00	.1	79.3	.6	59.0	.8	69.8	.6	67.5	.2
01:15	.1	47.5	.7	59.0	.7	75.1	.9	64.0	.2
01:30	.3	62.4	1.0	69.3	.8	79.9	.9	62.7	.2
01:45	.4	52.4	1.1	77.4	.9	80.5	.9	64.4	.4
02:00	.3	57.1	1.1	65.0	.9	71.0	.7	59.8	.4
02:15	.2	52.1	1.3	42.6	1.1	66.2	.8	66.9	.6
02:30	.3	56.0	1.4	38.4	1.4	63.0	.9	71.1	.5
02:45	.8	82.1	1.2	43.6	1.5	59.1	.6	77.5	.2
03:00	.6	78.3	.9	45.0	1.5	56.3	.6	67.4	.1
03:15	.2	42.4	.6	22.6	1.5	53.9	.7	56.6	.2
03:30	.1	39.1	.6	31.8	1.3	56.9	.6	72.7	.1
03:45	.1	66.7	.6	64.6	1.4	67.0	.8	69.0	.2
04:00	.2	63.2	.9	77.2	1.8	63.7	1.1	62.5	.1
04:15	.2	337.5	1.3	70.8	1.8	55.0	1.0	59.3	.2
04:30	.2	1.6	1.2	67.2	1.7	48.9	.7	48.7	.2
04:45	.2	25.3	.6	59.2	1.6	51.4	.8	56.5	.3
05:00	.4	277.0	.6	37.7	1.6	50.1	.8	48.3	.1
05:15	.3	269.8	1.0	48.1	1.6	50.5	.8	34.6	.3
05:30	.1	117.2	1.4	58.4	1.8	52.5	1.1	51.3	.3
05:45	.1	89.0	1.6	66.5	1.9	53.5	1.4	57.4	.3
06:00	.1	358.0	1.7	68.1	1.8	54.6	1.2	59.1	.7
06:15	.0	36.7	1.3	58.5	1.7	55.1	1.0	63.1	1.1
06:30	.2	135.5	1.0	47.6	1.9	58.9	1.4	75.9	.5
06:45	.4	121.4	1.5	58.8	2.4	60.8	1.8	71.7	.7
07:00	.7	100.9	2.1	62.2	2.8	59.2	1.8	63.0	1.6
07:15	.7	87.3	1.9	60.6	3.0	57.6	1.7	60.2	.5
07:30	.5	83.7	1.5	63.8	2.8	59.9	1.6	63.8	.2
07:45	.8	81.3	2.3	61.8	3.2	60.4	2.3	71.8	1.9
08:00	1.2	76.6	3.0	56.4	3.8	57.7	3.3	71.6	3.2
08:15	1.5	76.3	3.3	59.9	4.1	57.4	4.0	69.2	3.2
08:30	1.6	79.5	3.5	63.7	4.1	60.6	4.0	70.9	3.3
08:45	1.0	87.3	3.2	64.3	3.8	65.9	3.7	77.5	3.3
09:00	.8	83.8	2.9	64.7	4.2	66.5	4.8	74.6	3.7
09:15	1.1	79.1	2.1	66.1	3.9	70.1	4.7	75.3	2.8
09:30	1.1	77.6	1.3	59.0	2.9	71.3	3.7	77.4	2.8
09:45	.9	75.0	1.1	60.6	2.1	81.5	3.2	83.5	3.6
10:00	.5	73.3	1.0	44.5	1.5	75.8	2.5	85.9	3.3
10:15	.4	43.2	1.1	32.6	1.0	42.0	1.7	74.3	2.6
10:30	.7	53.2	1.0	36.4	.8	47.2	1.3	68.3	2.2
10:45	1.0	68.3	1.0	55.4	1.1	64.8	1.5	69.4	2.0
11:00	1.0	85.2	1.4	74.7	1.7	69.8	1.6	63.9	1.3
11:15	.9	95.8	.9	81.7	1.1	63.7	.9	47.3	.9
11:30	.8	84.3	.7	91.6	.9	54.3	.7	42.2	1.1
11:45	.5	81.8	.6	95.1	.4	83.6	.4	34.3	.9
12:00	.3	85.6	1.2	162.8	.9	159.9	1.0	160.8	.8
12:15	.5	114.5	1.8	161.2	1.2	141.1	1.2	151.0	1.1
12:30	.4	151.2	.9	153.9	.7	187.0	.8	215.5	.9

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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	16.4	.2	77.9	.8	27.7				
00:15	44.7	.3	65.9	.7	13.8				
00:30	107.6	.4	127.0	.3	293.0	.1	11.6		
00:45	92.7	.3	152.8	.2	298.5	.3	85.0		
01:00	37.4	.2	318.8	.2	206.3	.7	60.0		
01:15	67.3	.4	346.2	.4	230.0	1.2	33.1		
01:30	42.4	.3	53.9	.4	178.9				
01:45	47.2	.1	107.2	.5	149.9				
02:00	60.6	.2	210.0	.4	139.9				
02:15	41.1	.2	199.2	.6	193.6				
02:30	26.1	.2	288.7	.7	234.8				
02:45	12.9	.1	305.6	.5	259.0				
03:00	60.1	.1	22.9	.6	230.0				
03:15	23.9	.1	312.8	.2	21.6	2.0	104.5		
03:30	79.8	.1	257.7	.3	310.6	2.6	114.4		
03:45	127.7	.1	155.4	.2	314.7	3.4	103.1		
04:00	81.0	.2	133.0	.4	306.1				
04:15	352.7	.2	56.0	.3	270.2				
04:30	75.9	.3	83.6	.5	106.0				
04:45	133.7	.2	94.8	.5	99.3				
05:00	83.7	.1	69.4	.6	110.4	.4	165.4		
05:15	62.4	.1	301.1	.8	128.3	1.1	174.6		
05:30	55.4	.2	47.5	.5	147.2				
05:45	45.6	.7	75.5						
06:00	50.5	1.6	81.4						
06:15	52.4	1.3	85.6						
06:30	17.8	.3	97.6						
06:45	56.7	1.2	84.7						
07:00	72.3	.6	88.5						
07:15	71.7	.6	170.0	1.0	222.7				
07:30	48.2	.6	114.5	2.2	139.4				
07:45	81.2	1.1	84.0						
08:00	85.3	3.0	81.0						
08:15	75.9	4.0	77.4						
08:30	72.3	3.7	75.4						
08:45	75.5	4.0	86.7						
09:00	79.8	4.2	87.5						
09:15	82.1	3.2	83.2						
09:30	83.9	2.5	75.6						
09:45	84.5	2.5	71.7	.8	201.6				
10:00	80.3	2.3	79.4	1.0	162.4				
10:15	79.1	1.5	92.2	1.0	171.7				
10:30	82.6	1.3	95.0	1.1	173.2				
10:45	81.7	1.6	92.7						
11:00	70.9	1.1	67.0						
11:15	13.6	1.3	344.9						
11:30	345.1	1.4	317.4						
11:45	327.7	1.5	319.5						
12:00	180.5	.7	274.8						
12:15	167.6	.6	252.4						
12:30	217.8	.7	268.4						

Daily Summary Report

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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						
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12:00						
12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
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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						