

Daily Summary Report

Site: ORNL Sodar

10/7/2018

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	.3	86.2	1.1	83.1	.5	115.8	1.4	152.4	2.5
00:15	.4	87.0	.8	65.6	.4	142.3	1.5	159.5	2.6
00:30	.2	72.0	.7	32.2	.3	69.8	1.3	158.9	1.6
00:45	.1	40.6	.4	13.1	.3	42.4	.8	153.6	1.4
01:00	.1	93.2	.3	352.1	.2	133.2	.5	179.5	1.1
01:15	.2	148.0	.3	26.3	.2	140.3	.6	182.3	.6
01:30	.1	111.0	.2	21.0	.1	41.3	.3	175.4	.6
01:45	.1	103.2	.2	7.2	.1	13.2	.2	192.6	.7
02:00	.1	82.0	.2	39.9	.1	103.8	.3	185.1	.7
02:15	.2	81.5	.1	128.7	.3	114.4	.3	145.2	.9
02:30	.2	132.4	.6	138.6	.9	135.2	.5	148.0	1.7
02:45	.3	131.7	.9	119.8	1.1	144.9	.7	157.1	2.1
03:00	.3	119.1	1.1	107.1	.8	141.2	.7	151.5	1.8
03:15	.2	166.1	.9	97.6	.6	137.2	.7	147.3	1.9
03:30	.7	171.0	.8	84.1	.6	129.6	.7	129.7	1.8
03:45	.4	149.7	.7	77.9	.4	103.9	.6	120.9	1.5
04:00	.3	150.6	.3	81.4	.5	56.4	.6	103.7	1.4
04:15	.4	173.3	.4	18.9	.7	37.9	.8	65.2	1.5
04:30	.2	173.4	.9	23.7	.8	38.4	.9	59.1	1.6
04:45	.2	84.8	1.6	26.8	1.3	36.2	1.2	44.9	1.6
05:00	.4	83.0	1.9	20.4	1.9	28.7	1.5	33.3	1.1
05:15	.4	92.3	1.2	24.7	1.7	35.5	.9	39.1	.7
05:30	.3	77.5	.7	63.2	1.1	47.8	.5	47.3	.8
05:45	.3	99.3	1.0	70.7	1.2	55.6	.6	61.0	.6
06:00	.4	109.7	1.5	60.3	1.5	55.6	1.0	66.1	.5
06:15	.5	91.5	1.4	54.2	1.5	43.8	1.1	48.3	.4
06:30	.7	74.7	1.7	67.1	1.6	57.0	1.4	58.2	.4
06:45	.7	73.2	1.9	67.6	1.8	60.9	1.9	59.0	.5
07:00	.4	100.2	1.3	65.5	1.8	54.9	1.8	48.3	.4
07:15	.1	113.5	1.0	82.9	1.6	61.6	1.4	61.4	.4
07:30	.1	106.5	1.0	88.1	1.6	56.2	1.3	73.7	.2
07:45	.2	82.4	1.3	82.5	1.8	49.9	1.4	55.9	.4
08:00	.6	71.6	1.5	83.7	1.7	62.4	1.5	65.8	.7
08:15	.8	69.8	1.7	80.5	1.9	74.5	1.6	85.2	.4
08:30	.9	83.0	1.8	80.3	2.3	74.6	1.5	87.0	.8
08:45	.7	90.5	1.8	77.2	2.4	70.6	1.6	85.5	1.3
09:00	.2	120.0	1.8	73.7	2.6	73.6	2.2	89.7	1.1
09:15	.2	98.7	1.6	71.5	3.0	77.1	2.9	89.5	1.9
09:30	.1	14.4	1.5	69.9	2.7	78.4	3.1	88.4	2.4
09:45	.1	198.5	1.1	61.5	2.1	76.8	2.6	89.1	1.2
10:00	.8	94.0	1.4	70.5	1.7	65.7	2.4	81.6	1.9
10:15	.9	80.7	1.3	83.3	1.2	62.6	2.1	82.1	2.8
10:30	.5	40.2	.4	56.7	.9	56.2	1.3	76.4	1.9
10:45	.7	73.4	.5	87.5	1.0	56.3	1.2	51.1	1.0
11:00	1.4	98.3	1.4	95.6	1.4	75.1	1.4	63.6	.8
11:15	1.3	96.0	1.8	92.7	1.6	84.6	1.3	82.4	.7
11:30	1.1	88.1	1.6	101.3	1.4	91.4	1.1	94.5	.6
11:45	.8	82.2	1.3	102.5	.9	97.6	.6	69.9	.4
12:00	.3	67.6	1.0	103.5	.6	130.4	.2	74.0	.2
12:15	.3	121.1	.3	125.6	.7	156.8	.6	161.5	.6

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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	162.2	.2	78.5	1.1	30.0				
00:15	162.0	.2	102.9	1.2	35.3				
00:30	162.5	.2	310.8	1.2	31.4				
00:45	161.5	.3	151.5						
01:00	164.7	.7	147.1						
01:15	150.6	1.1	160.5						
01:30	157.2	1.2	173.2						
01:45	174.3	.8	186.4						
02:00	173.3	1.0	183.5						
02:15	171.1	2.5	176.0						
02:30	169.3	4.2	171.6						
02:45	161.0	4.6	163.1						
03:00	135.2	4.1	154.5						
03:15	123.4	2.9	148.3						
03:30	133.1	3.8	164.0						
03:45	132.5	3.2	159.9						
04:00	111.0	2.9	149.0						
04:15	102.3	2.7	142.6						
04:30	116.8	2.9	143.6						
04:45	111.0	2.8	144.8						
05:00	92.2	2.0	137.3						
05:15	80.1	1.1	122.5	3.6	163.4				
05:30	86.0	1.2	127.7	2.9	163.3				
05:45	106.0	1.0	123.8	2.5	165.0				
06:00	87.1	.6	96.5	2.3	168.0				
06:15	76.8	.7	124.9	2.0	169.0				
06:30	75.2	1.1	128.5	1.8	170.0				
06:45	69.3	1.2	137.6	1.5	172.0				
07:00	94.0	1.4	162.6	1.3	175.0				
07:15	139.0	.8	182.8	1.0	177.0				
07:30	120.2	.3	169.8	.9	179.9				
07:45	137.9	.8	163.3	.7	163.4	.9	123.6		
08:00	155.0	1.3	178.4	.5	194.6				
08:15	126.7	1.3	175.9	.2	245.0				
08:30	86.5	.3	117.3						
08:45	82.4	.7	87.1						
09:00	78.9	.7	91.5						
09:15	92.5	1.1	101.3						
09:30	93.4	1.3	99.7						
09:45	84.4	1.1	86.1						
10:00	86.7	1.7	69.4						
10:15	92.1	1.9	69.4						
10:30	86.8	1.3	65.7	1.2	100.5				
10:45	54.7	1.2	58.8	1.1	87.6				
11:00	55.5	1.1	57.4	1.3	96.7				
11:15	60.1	.8	52.9	1.4	117.0				
11:30	86.1	.8	101.1	2.1	161.6	3.7	167.7		
11:45	115.7	.7	119.6	1.2	164.7	2.7	182.7		
12:00	135.4	.3	109.0	1.0	85.4	.5	17.1		
12:15	155.6	.8	136.2	1.0	127.1	1.4	53.9		

Daily Summary Report

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10/7/2018

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						
00:15						
00:30						
00:45						
01:00						
01:15						
01:30						
01:45						
02:00						
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10:45						
11:00						
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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						
13:15						
13:30						
13:45						
14:00						
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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						