

Daily Summary Report

Site: ORNL Sodar

12/8/2018

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	.4	51.0	1.1	76.1	2.2	54.6	4.4	35.4	7.5
00:15	.8	152.2	1.3	60.0	2.0	60.0	4.4	35.0	8.0
00:30	1.2	162.7	1.7	44.0	2.0	68.0	4.5	34.0	9.0
00:45	.3	138.2	2.0	29.5	1.8	74.3	4.6	33.0	10.0
01:00	.3	77.2	1.4	53.1	2.3	39.1	4.8	32.5	10.4
01:15	.2	105.8	1.1	51.4	2.3	36.6	3.9	37.3	10.0
01:30	.2	188.9	.5	71.1	1.3	61.6	3.2	38.9	9.0
01:45	.2	143.1	.7	68.9	1.5	63.0	2.9	45.0	8.0
02:00	.1	100.1	1.0	59.4	1.9	68.1	3.1	59.6	7.0
02:15	.0	38.0	1.3	46.3	2.2	61.5	3.7	51.9	7.5
02:30	.2	81.1	1.5	52.9	2.4	53.7	3.6	47.4	8.1
02:45	.2	157.6	1.7	35.4	2.7	41.8	4.3	37.0	8.5
03:00	.3	168.7	1.8	24.3	2.5	42.3	5.0	27.4	9.0
03:15	.1	136.6	.8	59.9	1.9	65.9	2.9	55.7	6.0
03:30	.3	152.1	1.0	84.2	2.5	55.0	4.0	48.0	7.0
03:45	1.7	168.7	1.3	70.0	3.0	48.0	5.0	41.0	8.0
04:00	1.1	168.7	1.6	50.0	3.3	42.0	6.0	35.0	9.0
04:15	.2	190.0	1.9	35.0	3.5	35.0	7.0	25.0	10.0
04:30	.3	192.3	2.1	24.8	3.7	27.7	8.0	17.8	11.3
04:45	.5	175.1	2.0	25.7	3.2	30.0	7.3	25.0	11.0
05:00	.5	165.6	1.9	12.5	3.0	32.0	6.5	35.0	10.5
05:15	1.0	14.3	2.3	10.6	2.7	34.0	6.0	42.0	10.0
05:30	1.4	13.2	2.7	21.6	2.5	35.0	5.0	48.0	10.0
05:45	.9	5.1	1.8	24.4	2.3	37.0	4.5	55.0	9.5
06:00	.4	3.7	.9	1.4	2.2	38.6	4.0	63.0	9.0
06:15	.5	351.1	.9	348.8	1.8	44.0	3.5	70.0	8.5
06:30	.5	1.4	.7	347.6	1.3	50.4	3.0	78.0	8.0
06:45	.1	145.8	.2	350.0	1.3	76.3	2.6	86.9	7.5
07:00	.1	203.1	.5	27.2	1.3	70.1	3.0	65.0	7.0
07:15	.2	200.6	.5	40.5	1.4	50.3	3.4	45.2	6.8
07:30	.3	185.8	.1	293.7	1.0	66.7	2.0	66.5	5.8
07:45	.3	185.4	.3	264.7	.9	75.1	2.0	70.6	5.1
08:00	.2	169.4	.2	282.8	.7	64.6	1.9	73.2	4.4
08:15	.3	156.1	.1	275.2	.5	69.2	1.4	75.8	3.2
08:30	.3	193.8	.2	114.5	.6	52.2	1.7	81.9	3.8
08:45	.4	225.0	.1	81.4	.7	42.7	1.7	72.0	3.9
09:00	.3	226.9	.4	43.0	1.2	61.2	2.5	67.1	4.9
09:15	.3	192.5	.4	56.0	1.6	56.9	3.2	68.5	6.2
09:30	.5	151.9	.1	318.9	1.4	56.0	3.5	72.4	6.3
09:45	.5	125.2	.6	75.3	1.9	69.9	3.8	79.3	6.0
10:00	.9	104.2	1.1	74.6	1.9	74.5	3.4	84.2	5.5
10:15	.8	99.7	.6	57.3	1.2	76.4	2.1	83.3	3.0
10:30	.4	106.7	.6	40.5	1.0	62.0	1.4	80.4	3.8
10:45	.2	91.7	.6	37.3	1.0	61.5	1.8	79.9	3.9
11:00	.1	15.5	.4	44.6	.9	61.8	1.4	78.1	3.5
11:15	.2	23.2	.3	9.3	1.0	44.8	1.0	65.2	2.6
11:30	.1	13.2	1.1	355.1	1.3	19.5	1.3	65.0	2.6
11:45	.1	306.3	.8	344.3	.8	30.5	1.4	65.0	2.6
12:00	.2	278.9	.2	58.7	1.1	55.0	1.5	64.7	2.7
12:15	.2	276.0	.7	50.4	1.5	53.5	2.2	69.4	
12:30	.2	102.1	.6	32.6	1.1	55.0	2.1	70.6	

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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						
01:15						
01:30						
01:45						
02:00						
02:15						
02:30						
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08:45						
09:00						
09:15						
09:30						
09:45						
10:00						
10:15						
10:30						
10:45	17.3	37.1				
11:00						
11:15						
11:30						
11:45						
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						
14:15						
14:30						
14:45						
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21:30						
21:45						
22:00						
22:15						
22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg	17.3	37.1				
Max	17.3	37.1				
Hr. of Max	43	43				
Min	17.3	37.1				
Count	1	1	0	0	0	0
Total						