

Daily Summary Report

Site: ORNL Sodar

10/28/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.3	55.0	1.0	3.0	1.8	6.0	.7	36.0	.8
00:15	.3	63.2	.9	10.9	2.0	8.2	.8	25.9	1.1
00:30	.6	35.2	.6	10.6	1.9	11.5	.6	44.7	1.1
00:45	.8	25.9	.5	50.2	1.5	19.7	.5	60.3	.9
01:00	.5	34.4	.9	34.9	1.4	25.8	.8	55.2	.7
01:15	.4	48.4	1.2	25.5	1.5	31.7	1.0	57.6	.6
01:30	.2	90.0	1.0	22.6	2.0	22.5	1.5	38.4	.7
01:45	.4	131.9	.7	23.2	1.9	19.9	2.0	34.2	1.1
02:00	.4	113.3	.6	32.6	1.6	27.4	2.4	36.0	1.4
02:15	.4	78.8	.6	39.0	1.7	31.5	2.7	34.2	1.3
02:30	.5	99.5	.4	76.3	1.6	34.9	3.0	30.6	1.0
02:45	.5	113.6	.4	58.0	1.2	40.2	2.8	32.4	1.9
03:00	.2	56.9	.2	41.7	.9	46.4	2.6	35.6	2.7
03:15	.3	32.9	.1	166.6	1.0	42.2	2.6	35.0	3.3
03:30	.3	63.8	.1	121.2	1.0	63.4	2.0	47.0	3.5
03:45	.4	67.6	.3	117.1	1.4	84.1	2.1	57.7	3.2
04:00	.6	40.4	.5	102.8	1.7	76.8	2.9	44.1	3.3
04:15	.4	50.9	.7	67.9	1.8	62.0	3.0	36.4	3.4
04:30	.6	71.0	.7	85.4	1.7	62.6	2.3	40.8	3.6
04:45	.8	39.6	.7	94.0	1.7	58.0	2.7	41.1	4.0
05:00	.8	12.5	.9	71.3	2.1	57.6	3.7	40.7	4.6
05:15	.5	27.5	.8	91.4	2.6	61.7	4.3	46.1	5.9
05:30	.4	117.5	.6	68.2	2.8	56.1	4.4	54.0	5.7
05:45	.8	153.5	.7	56.6	2.7	52.6	4.2	60.8	5.7
06:00	.9	149.3	1.0	40.0	2.7	49.6	4.4	53.3	7.0
06:15	.5	108.1	1.3	39.0	2.8	46.8	4.8	49.6	7.7
06:30	.4	76.5	.9	63.5	2.8	50.2	4.9	57.2	8.5
06:45	.6	64.8	1.3	41.1	3.1	55.3	5.4	59.1	9.0
07:00	2.5	17.0	2.0	34.7	3.5	53.3	5.8	58.0	10.3
07:15	2.2	17.0	2.1	30.8	3.5	54.4	5.7	61.3	9.2
07:30	1.0	34.7	1.7	33.1	3.4	54.3	5.9	59.4	9.7
07:45	.9	35.6	1.6	42.6	3.7	54.0	6.5	58.9	10.1
08:00	1.7	78.0	1.8	46.1	3.8	58.8	6.4	60.9	9.5
08:15	.3	35.6	1.6	51.9	3.6	62.3	6.1	62.1	8.9
08:30	.7	76.5	1.5	68.2	4.0	63.2	6.2	61.8	7.8
08:45	1.0	85.2	2.4	63.5	4.4	60.7	6.6	61.3	7.0
09:00	1.5	82.2	2.7	61.2	4.3	60.9	6.4	58.3	6.4
09:15	1.6	83.1	2.5	68.0	4.0	65.4	6.2	57.6	5.4
09:30	1.7	83.2	2.5	65.9	4.1	62.7	5.8	59.6	5.8
09:45	1.7	77.1	2.6	60.8	4.3	58.0	5.8	56.5	6.6
10:00	1.4	62.5	2.2	58.5	4.0	56.6	5.6	55.4	6.5
10:15	.8	54.2	1.6	63.0	3.2	53.1	4.7	52.8	5.9
10:30	.7	96.3	1.9	67.0	2.8	51.7	3.9	49.9	5.6
10:45	1.4	93.8	2.9	74.2	3.0	58.2	3.8	51.4	5.5
11:00	1.6	85.6	3.1	79.6	3.1	64.9	3.6	54.7	5.2
11:15	1.5	81.0	2.6	82.6	3.0	72.0	3.3	63.2	4.8
11:30	1.7	80.9	3.1	83.0	3.1	79.1	3.3	73.1	4.4
11:45	2.0	75.8	3.2	82.5	2.9	82.2	3.0	76.5	3.8
12:00	2.1	79.6	2.4	84.7	2.4	86.7	2.4	80.0	2.9
12:15	2.7	86.0	3.2	89.7	2.9	86.1	2.6	81.7	2.8
12:30	2.5	92.1	2.6	102.8	2.6	97.2	2.4	95.0	2.4

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Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	79.0	.5	43.0						
00:15	78.8	.8	60.8						
00:30	84.2								
00:45	77.2								
01:00	63.6								
01:15	55.6	.0	10.1						
01:30	34.2	.3	35.5						
01:45	44.4	.6	21.5						
02:00	39.5	.7	19.5						
02:15	41.1	.5	81.9						
02:30	37.1	.9	101.7						
02:45	39.1	1.6	87.0						
03:00	46.4	1.9	82.6						
03:15	42.2	2.2	60.9						
03:30	47.0	3.3	48.6						
03:45	55.7	3.5	55.0						
04:00	60.0	3.6	63.2						
04:15	55.9	3.5	65.6						
04:30	54.8	3.8	67.0						
04:45	50.6	4.9	59.9						
05:00	42.3	7.5	37.9						
05:15	37.7	9.5	30.9						
05:30	47.0	10.5	33.4						
05:45	76.7	11.3	35.4						
06:00	49.3	12.4	25.0						
06:15	48.5	13.4	17.5						
06:30	56.8	13.5	20.0						
06:45	59.9	13.5	23.0						
07:00	52.2	13.6	27.0						
07:15	49.5	13.6	30.0						
07:30	43.9	13.7	34.0						
07:45	48.8	13.7	38.9						
08:00	53.3	13.4	35.2						
08:15	53.2	12.9	45.0						
08:30	52.3	11.5	50.0						
08:45	55.0	10.5	55.0						
09:00	61.4	9.5	60.0						
09:15	72.0	8.5	65.0						
09:30	66.4	7.2	69.0						
09:45	62.0	6.0	72.6						
10:00	59.4	6.3	73.0	5.2	80.0	4.6	90.0	3.9	98.5
10:15	56.5	5.9	72.9	5.0	80.0	4.5	87.0	4.0	95.9
10:30	57.5	6.1	71.4	5.3	78.0	4.5	83.0	3.9	100.0
10:45	59.4	6.7	71.8	5.7	76.0	4.6	79.0	3.8	104.0
11:00	62.9	6.7	71.1	6.0	74.0	4.6	75.0	3.8	108.0
11:15	65.2	6.1	70.5	6.3	73.0	4.6	71.0	3.7	112.0
11:30	70.0	5.4	71.6	6.7	71.0	4.6	70.0	3.6	118.0
11:45	77.1	4.8	72.3	7.2	70.8	4.7	69.0	3.5	123.0
12:00	82.0	3.9	72.1	5.5	61.3	4.7	68.6	3.4	128.7
12:15	74.7	3.5	64.9	5.1	52.4	4.5	65.7	3.3	139.3
12:30	86.7	3.1	60.7	4.6	49.6	3.7	65.4	3.0	141.5

Daily Summary Report

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Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	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				
02:45				
03:00				
03:15				
03:30				
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06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00	4.7	137.8		
10:15	5.0	138.1		
10:30	5.2	141.0		
10:45	5.4	143.0		
11:00	5.6	145.0		
11:15	5.8	148.0		
11:30	5.9	152.0		
11:45	6.0	155.0		
12:00	6.1	159.0		
12:15	6.5	169.6		
12:30	7.2	177.4		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	7.1	178.0		
13:00	7.0	178.1		
13:15	7.7	181.5		
13:30	6.6	182.6		
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
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21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	6.1	159.0		.0
Max	7.7	182.6		
Max Time	13:15	13:30		
Min	4.7	137.8		
Count	15	15	0	0
Total				