

## Daily Summary Report

Site: ORNL Sodar

9/18/2019

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	2.2	57.0	3.5	39.0	5.0	36.0	6.5	37.0	5.5
00:15	2.4	59.8	3.7	37.1	5.2	36.7	6.6	38.9	5.6
00:30	2.3	65.6	3.6	41.0	4.9	40.4	6.5	40.4	6.7
00:45	1.9	71.1	3.0	46.3	4.7	39.1	6.2	39.3	6.8
01:00	2.4	77.7	2.7	53.6	4.5	41.3	6.1	40.0	6.6
01:15	3.6	78.9	2.8	54.6	4.6	42.6	6.3	40.5	7.7
01:30	1.5	58.2	3.1	50.2	4.8	41.9	6.5	41.1	8.7
01:45	1.8	48.3	3.3	45.3	5.2	40.1	7.0	39.9	8.5
02:00	2.5	61.3	3.2	41.0	5.3	38.7	7.2	39.8	9.3
02:15	2.3	46.5	3.3	40.8	5.1	39.0	6.8	40.6	9.2
02:30	2.2	50.7	3.4	42.8	5.2	41.0	7.0	41.8	9.8
02:45	2.0	58.0	3.3	44.7	5.3	41.5	7.2	41.2	10.0
03:00	2.4	42.9	3.3	38.7	5.1	39.1	7.0	38.7	10.1
03:15	2.4	51.0	3.3	36.8	5.1	37.5	7.0	38.1	10.7
03:30	2.4	60.7	3.2	41.4	5.2	39.1	7.1	39.1	9.3
03:45	2.6	64.9	3.0	42.8	5.1	40.8	7.1	40.8	8.9
04:00	2.4	58.4	3.1	47.6	4.9	41.8	7.0	42.3	8.9
04:15	1.9	42.6	3.4	54.9	5.1	44.7	7.1	42.6	9.1
04:30	2.1	57.9	3.5	61.0	5.4	49.1	7.4	44.7	9.4
04:45	2.4	63.8	3.6	61.8	5.8	51.8	7.9	46.9	10.8
05:00	2.0	54.4	3.9	58.2	6.0	49.0	8.0	45.5	10.5
05:15	2.1	55.0	3.9	53.6	5.6	45.7	7.3	43.4	9.4
05:30	2.4	65.0	3.8	54.3	5.4	49.2	7.2	45.2	9.7
05:45	2.2	64.8	3.6	58.6	5.5	51.9	7.4	46.0	11.0
06:00	1.9	62.2	3.5	59.9	5.7	51.7	7.7	45.4	11.3
06:15	1.9	60.9	3.8	63.3	5.9	53.1	7.9	46.6	11.2
06:30	2.1	62.3	3.4	67.0	5.6	54.7	7.7	46.8	11.2
06:45	1.8	87.9	2.7	68.3	5.0	58.8	6.9	48.0	10.2
07:00	2.1	84.1	2.7	64.2	4.8	59.9	6.7	50.1	10.0
07:15	2.2	61.8	3.4	54.3	5.8	49.9	7.2	46.4	9.5
07:30	1.9	47.7	3.4	45.1	5.8	43.7	7.0	42.1	9.9
07:45	1.7	60.2	2.7	47.4	4.7	47.7	6.4	45.1	10.5
08:00	2.0	71.5	2.5	62.5	4.5	55.7	6.1	48.0	8.9
08:15	1.6	70.9	2.4	65.6	4.3	57.7	5.8	50.4	6.9
08:30	1.0	50.1	2.3	56.9	4.1	52.4	5.6	49.5	4.9
08:45	1.0	56.8	2.6	51.2	4.2	49.2	5.5	49.1	4.4
09:00	1.1	68.4	2.9	53.5	4.1	48.9	5.5	46.6	5.5
09:15	1.2	69.0	2.6	60.0	3.7	53.0	5.0	50.0	5.1
09:30	1.3	71.0	2.3	66.0	3.2	58.0	4.4	54.0	4.6
09:45	1.3	72.7	2.1	71.9	2.7	63.9	3.8	58.4	4.1
10:00	.8	58.9	1.5	61.8	1.8	53.0	2.6	54.9	2.9
10:15	.8	62.0	1.2	59.0	1.3	50.0	1.5	57.0	1.5
10:30	.8	65.9	.8	57.4	.8	46.1	.7	60.1	.5
10:45	.6	72.4	.6	31.2	.4	51.6	.6	52.4	.3
11:00	.9	34.2	1.4	34.3	1.3	45.0	1.2	51.5	.9
11:15	1.3	40.3	2.1	53.8	1.8	52.4	1.2	62.6	1.2
11:30	1.2	62.9	2.2	77.3	2.0	81.7	1.8	96.8	1.7
11:45	.4	60.6	1.2	66.5	1.5	87.0	1.5	88.7	1.1
12:00	.7	258.9	.6	291.7	.2	69.4	.3	52.5	.1
12:15	1.4	264.3	2.2	263.9	1.2	253.4	.8	229.8	.7
12:30	1.6	260.4	2.8	261.2	2.1	254.1	1.9	247.4	1.6



## Daily Summary Report

Site: ORNL Sodar

9/18/2019

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	53.0	4.0	48.0						
00:15	59.4	3.8	48.0						
00:30	57.4	3.5	48.0						
00:45	54.2	3.3	47.9						
01:00	51.1	2.3	34.3						
01:15	49.1	3.3	48.8						
01:30	46.5	6.0	46.0						
01:45	40.0								
02:00	37.9								
02:15	41.1								
02:30	37.0								
02:45	36.9								
03:00	36.5	12.0	33.0						
03:15	33.0	13.1	29.3						
03:30	36.0	12.3	33.7						
03:45	39.6	11.5	35.4	16.2	38.4				
04:00	41.2	11.7	35.1	16.6	38.0				
04:15	37.1	12.2	33.3	17.0	38.5	17.3	39.0	17.5	38.6
04:30	38.0	13.7	31.5	17.7	39.3	17.2	38.0		
04:45	40.7	13.8	35.8	17.4	38.3	17.1	36.9		
05:00	39.4	13.7	37.0	16.9	35.3				
05:15	38.5	13.6	38.0	16.7	36.0				
05:30	41.9	13.4	39.0	16.4	37.0				
05:45	38.7	13.2	41.0	16.2	37.0				
06:00	37.4	13.1	43.0	15.9	38.0				
06:15	38.1	13.0	44.0	15.7	38.0				
06:30	39.9	12.8	45.0	15.4	39.0				
06:45	43.1	12.7	47.2	15.1	39.9				
07:00	44.3	11.1	45.0						
07:15	40.0	9.5	43.1						
07:30	34.8	9.8	37.9						
07:45	38.0	8.5	44.0						
08:00	38.0	7.4	48.0						
08:15	50.0	6.3	54.0						
08:30	61.3	5.5	57.0						
08:45	66.7	4.4	61.9	2.4	86.3	2.1	124.4		
09:00	60.0	4.5	55.9	2.5	76.4				
09:15	58.0	4.5	55.0	2.5	80.0				
09:30	56.0	4.6	54.0	2.5	84.0				
09:45	53.6	4.6	53.6	2.4	88.6				
10:00	54.3	3.2	53.4	2.0	103.7				
10:15	61.0	2.2	57.0	2.5	125.0				
10:30	67.4	1.1	60.6	2.9	151.9				
10:45	76.7	.8	68.7	3.0	169.2	6.6	187.5		
11:00	60.7	1.0	92.4	2.1	169.9	6.0	180.0		
11:15	80.2	1.5	108.2	2.0	159.9	5.1	171.9	5.8	165.1
11:30	88.0	2.1	94.2	1.9	131.8	4.1	167.2	5.5	189.2
11:45	69.4	1.3	56.0	.9	80.2	1.6	166.7		
12:00	339.4	.6	286.7	.7	292.7				
12:15	196.9	.9	215.7	1.0	221.3				
12:30	245.8	1.6	236.7	1.2	231.6				



### Daily Summary Report

Site: ORNL Sodar

9/18/2019

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				
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10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>		.0		.0
<b>Max</b>				
<b>Max Time</b>				
<b>Min</b>				
<b>Count</b>	0	0	0	0
<b>Total</b>				