

Daily Summary Report

Site: ORNL Sodar

9/27/2019

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	.5	73.0	.5	93.0	.4	83.0	.4	62.0	.4
00:15	.5	72.8	.4	104.1	.4	63.6	.5	77.3	.2
00:30	.6	65.7	.5	84.0	.8	72.4	.7	56.5	.2
00:45	.7	62.3	.6	72.4	1.0	71.5	.7	59.2	.5
01:00	.7	61.6	1.0	69.0	1.4	67.1	.9	73.8	.8
01:15	.7	59.8	1.3	64.9	1.7	59.9	1.3	69.3	.8
01:30	.8	61.3	1.0	58.1	1.4	58.8	1.4	59.8	.7
01:45	.6	55.0	1.2	46.9	1.5	60.5	1.3	57.7	.8
02:00	.6	64.2	1.5	48.3	1.7	65.8	1.2	69.8	1.2
02:15	.8	77.9	1.4	57.7	1.6	72.5	1.5	75.0	1.2
02:30	.8	81.2	1.4	58.7	1.8	69.0	1.7	69.3	1.0
02:45	.7	82.1	1.6	48.8	2.6	61.8	1.7	60.0	.9
03:00	.6	78.9	1.9	39.6	3.3	53.5	2.1	64.3	1.6
03:15	.7	78.0	1.7	44.1	3.5	49.3	2.8	67.2	2.2
03:30	1.1	77.2	1.3	60.3	3.0	55.0	2.4	70.3	1.4
03:45	.9	73.0	1.4	62.2	2.6	60.8	1.8	70.3	.9
04:00	.8	75.8	1.8	57.2	3.0	50.9	2.9	54.8	1.6
04:15	.9	73.3	2.1	57.5	3.2	46.8	3.7	52.6	2.3
04:30	.8	65.6	1.8	59.6	3.1	48.7	3.3	53.5	1.9
04:45	.5	62.4	1.7	63.7	2.9	52.5	2.5	54.3	1.2
05:00	.5	62.7	2.1	69.3	3.2	54.8	3.2	58.3	.8
05:15	.7	69.5	2.2	68.4	3.3	62.8	3.7	62.1	.7
05:30	.8	78.2	2.1	71.0	3.2	72.1	3.7	68.5	.8
05:45	.9	88.4	2.1	75.3	3.3	74.2	4.0	68.6	1.4
06:00	.9	88.9	1.7	72.9	3.1	74.7	3.9	70.8	2.3
06:15	.1	68.1	1.1	69.6	2.5	75.4	3.5	71.9	2.1
06:30	.1	21.1	1.1	78.9	2.3	75.0	3.4	70.5	3.0
06:45	.4	68.9	1.6	82.8	2.4	76.2	3.4	70.6	2.8
07:00	.8	74.2	2.1	73.8	2.8	80.6	3.8	73.2	3.1
07:15	.8	76.5	2.0	69.5	3.1	79.5	4.1	73.9	3.5
07:30	.4	75.8	1.6	59.7	2.9	76.0	3.7	74.4	2.5
07:45	.6	72.5	1.7	49.4	2.6	74.0	3.3	79.6	1.3
08:00	.7	66.4	1.5	63.6	2.0	75.0	2.7	85.4	1.4
08:15	.5	64.4	1.4	71.0	1.7	83.6	2.2	91.5	1.6
08:30	.4	78.1	1.2	62.4	1.5	83.2	1.8	94.1	1.9
08:45	.5	73.2	1.2	55.7	1.1	66.9	1.3	88.4	1.5
09:00	.5	54.0	1.3	55.1	.9	56.2	1.3	82.5	1.0
09:15	.3	24.5	1.3	59.6	1.1	60.0	1.5	80.8	1.5
09:30	.1	4.3	1.1	59.9	1.1	65.2	1.7	77.5	2.0
09:45	.1	42.7	.9	50.4	.6	54.9	1.1	71.1	1.6
10:00	.1	42.9	.7	58.3	.4	69.8	.9	85.2	1.7
10:15	.1	86.5	.6	83.4	.5	83.3	1.3	95.8	2.4
10:30	.0	11.6	.6	81.3	.6	78.5	1.4	95.2	2.4
10:45	.1	316.3	.6	70.2	.6	74.3	1.0	81.7	2.1
11:00	.3	299.3	.8	64.9	.8	67.8	1.0	72.8	1.8
11:15	.2	344.3	.6	54.1	.8	63.5	.8	62.4	.9
11:30	.5	84.8	.5	65.1	.8	50.1	1.0	30.9	.5
11:45	1.2	102.0	.9	78.8	.9	65.8	.9	51.3	.5
12:00	1.1	107.6	.7	88.6	.7	76.1	.7	78.5	.6
12:15	.8	125.8	1.0	115.5	.7	107.5	.9	124.3	1.4
12:30	.7	149.4	.5	168.9	.5	208.8	.9	203.6	1.9

Daily Summary Report

Site: ORNL Sodar

9/27/2019

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	75.0	.5	60.0	1.8	48.0				
00:15	95.1	.5	52.1	2.0	62.3				
00:30	120.0	.4	31.4						
00:45	81.6	.2	84.6						
01:00	71.1	.4	101.9						
01:15	64.3	.3	52.6						
01:30	77.5	.2	43.0						
01:45	82.2	.5	68.6						
02:00	69.4	1.1	52.2						
02:15	59.2	.7	59.9						
02:30	61.2	.6	96.9						
02:45	63.5	.7	72.2						
03:00	74.6	1.8	69.8						
03:15	82.2	2.6	79.7						
03:30	79.0	1.5	87.1						
03:45	79.3	.8	92.5						
04:00	75.1	.6	78.5						
04:15	78.4	.7	75.3						
04:30	71.0	.8	95.0						
04:45	60.8	.9	115.9						
05:00	64.5	.9	75.0						
05:15	55.3	.8	47.6						
05:30	97.6	.7	63.3						
05:45	93.3	.8	94.7						
06:00	90.0	1.6	109.0						
06:15	83.2	2.3	91.9						
06:30	78.0	2.6	86.0						
06:45	80.0	2.3	90.5						
07:00	65.5	.3	165.6						
07:15	74.5	4.0	105.0						
07:30	79.3	1.6	95.8						
07:45	84.0	1.8	93.6						
08:00	88.7	1.8	102.8						
08:15	93.3	2.1	110.8						
08:30	100.2	1.9	101.3	1.6	105.5				
08:45	91.9	1.3	81.7						
09:00	80.4	1.6	88.7						
09:15	93.2	1.9	102.9						
09:30	95.9	2.1	106.2						
09:45	89.8	1.0	96.0						
10:00	100.7	1.3	101.6						
10:15	107.5	2.6	112.4						
10:30	113.2	3.2	121.4						
10:45	120.0	3.5	134.0						
11:00	129.6	4.5	155.6						
11:15	116.3	2.3	162.0						
11:30	85.2	1.2	169.1						
11:45	115.4	1.3	186.6	4.2	214.7				
12:00	142.7	1.5	188.3	4.3	221.2				
12:15	165.8	2.2	184.8	4.3	220.7				
12:30	194.0	2.9	198.3	4.8	220.8				

Daily Summary Report

Site: ORNL Sodar

9/27/2019

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				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
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				
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				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
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		.0		.0
Max				
Max Time				
Min				
Count	0	0	0	0
Total				