

Daily Summary Report

Site: ORNL Sodar

9/25/2019

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	1.8	64.0	3.3	61.0	4.9	54.0	7.0	45.0	11.0
00:15	1.7	69.8	3.3	66.5	4.6	55.0	6.4	45.5	10.1
00:30	1.5	64.1	2.7	62.3	4.2	57.1	6.0	45.4	9.5
00:45	1.6	62.7	2.4	60.7	4.3	56.8	6.0	47.0	9.2
01:00	1.6	50.3	2.7	56.8	4.5	52.0	6.4	44.6	9.9
01:15	2.8	65.7	2.9	53.1	4.5	46.1	6.7	41.0	9.4
01:30	1.3	41.7	2.1	44.4	4.0	41.8	6.3	38.8	9.4
01:45	.9	40.4	1.4	27.2	3.3	43.6	5.6	37.9	10.3
02:00	.8	63.4	1.3	47.0	3.1	51.9	5.3	43.2	8.7
02:15	1.0	69.0	1.7	65.7	3.5	56.5	5.5	47.6	5.9
02:30	1.1	75.8	2.0	55.6	3.8	50.0	5.7	44.6	6.0
02:45	1.5	57.3	2.1	34.9	3.9	43.7	5.5	46.0	5.8
03:00	1.4	23.2	2.5	16.6	4.1	35.5	5.4	40.8	4.9
03:15	1.7	29.7	2.8	9.0	4.4	24.0	5.8	32.1	5.0
03:30	1.3	42.9	2.6	11.4	4.0	21.2	5.6	30.4	4.9
03:45	.8	38.8	2.3	17.7	3.2	29.4	5.2	32.7	4.5
04:00	1.1	33.3	1.8	16.7	3.2	33.4	5.3	33.8	4.8
04:15	.9	36.8	1.5	12.9	3.0	33.6	5.2	33.7	4.8
04:30	.8	83.7	.6	39.6	2.6	40.9	4.7	39.1	3.7
04:45	1.0	74.8	.7	76.3	2.7	42.9	4.3	40.6	3.0
05:00	.8	77.4	1.2	55.8	2.6	39.3	4.2	35.0	3.1
05:15	1.3	81.7	1.3	47.6	2.5	41.1	4.0	36.5	2.7
05:30	1.5	81.3	1.3	62.4	3.1	49.1	4.3	42.9	3.1
05:45	1.5	83.7	1.7	70.6	4.0	56.4	4.7	51.2	6.7
06:00	1.5	82.4	2.4	57.6	4.4	55.1	4.7	53.8	8.1
06:15	1.6	76.4	3.0	56.1	4.7	55.0	4.7	55.7	4.8
06:30	1.8	69.2	2.9	56.5	5.1	54.8	5.6	52.8	4.5
06:45	1.6	71.5	2.6	61.5	4.8	52.5	6.4	48.3	5.7
07:00	2.1	83.1	2.3	69.1	4.5	57.8	6.2	52.9	5.3
07:15	2.2	81.3	2.3	80.7	4.6	66.8	5.9	65.8	4.5
07:30	2.0	76.8	2.7	78.5	4.8	71.5	6.3	74.2	4.3
07:45	1.8	75.4	2.6	77.4	4.6	74.3	6.2	76.8	4.1
08:00	1.1	67.6	2.0	85.0	4.0	79.6	5.8	80.3	4.9
08:15	1.9	75.1	1.9	74.7	4.1	80.6	5.8	76.8	6.8
08:30	2.9	82.7	1.9	65.1	3.8	77.1	5.2	71.1	6.6
08:45	3.1	88.8	1.3	50.6	2.7	65.2	4.0	65.3	5.0
09:00	3.1	89.2	1.3	48.2	2.7	55.6	3.7	67.2	3.7
09:15	2.1	90.5	1.4	57.4	2.4	55.2	3.3	67.9	2.3
09:30	1.3	90.6	1.1	61.7	2.0	61.9	2.9	65.7	1.0
09:45	1.9	86.7	1.2	68.4	2.2	69.5	2.9	73.0	2.1
10:00	2.7	92.2	1.4	82.8	2.1	82.3	2.9	86.3	2.4
10:15	1.6	101.9	1.3	89.7	1.9	100.9	2.4	105.4	2.2
10:30	.3	152.7	.2	28.0	.6	129.6	1.0	129.2	1.2
10:45	.6	239.1	.5	248.7	.7	242.1	.6	230.4	.7
11:00	.6	207.3	.9	205.5	.9	230.9	.9	245.0	1.0
11:15	2.1	258.4	2.1	253.9	1.9	252.9	1.8	255.4	1.3
11:30	2.4	266.7	2.2	259.3	1.9	255.8	1.7	259.2	1.4
11:45	.4	250.5	1.1	231.3	1.3	211.0	1.3	200.7	1.1
12:00	1.1	172.8	2.1	205.2	1.9	201.5	2.0	191.2	2.0
12:15	1.6	186.8	2.8	203.5	2.6	203.2	2.3	206.8	2.2
12:30	1.7	197.8	3.0	204.4	3.0	201.8	2.8	213.2	2.6

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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	38.0								
00:15	36.7	13.8	43.2						
00:30	36.2	13.5	38.4						
00:45	34.3	12.9	31.9						
01:00	28.7	12.7	31.5	17.6	47.8				
01:15	24.9	13.1	29.9	17.0	46.0				
01:30	29.2	13.5	28.2	16.2	45.5	15.9	47.6	16.2	44.4
01:45	27.9	12.8	32.1	16.1	45.0				
02:00	30.8	12.3	34.0	16.0	44.0				
02:15	59.7	11.8	38.6	15.9	43.9				
02:30	59.6	7.4	62.8	15.8	43.0				
02:45	54.7	6.0	67.4	15.7	42.0				
03:00	48.7	8.0	50.0	15.6	41.8				
03:15	45.7	7.2	38.8	13.6	24.5				
03:30	45.9	5.6	58.9						
03:45	47.9	5.4	68.2						
04:00	48.4	5.1	67.3						
04:15	46.8	4.7	64.4						
04:30	54.2	4.4	73.3						
04:45	57.9	4.0	72.7						
05:00	58.8	3.9	68.9						
05:15	62.4	3.8	77.3						
05:30	55.8	4.3	75.0						
05:45	51.9	4.8	73.0						
06:00	59.7	5.5	70.0						
06:15	75.7	6.8	81.7	4.5	68.7				
06:30	68.6	5.9	76.9	3.8	68.5				
06:45	54.5	4.5	57.9	3.8	75.0				
07:00	62.3	5.3	71.4	3.9	84.4				
07:15	74.7	6.8	87.6	4.9	83.5				
07:30	78.4	7.9	88.0						
07:45	82.1	7.3	89.0						
08:00	87.0	6.7	90.0						
08:15	79.5	6.0	93.0						
08:30	75.0	5.0	95.0						
08:45	80.0	4.0	96.0						
09:00	84.6	3.5	97.8						
09:15	79.9	1.4	85.7						
09:30	72.8	.5	40.4						
09:45	87.9	1.3	70.0	.8	28.9				
10:00	87.2	2.0	78.5	.6	89.7				
10:15	105.0	2.0	103.2						
10:30	128.7	1.8	147.0						
10:45	217.9	1.1	204.2						
11:00	248.2	1.2	248.1						
11:15	260.4	1.1	266.9	1.3	257.0				
11:30	271.8	1.0	268.0	1.5	252.9	4.2	250.0		
11:45	211.5	1.2	214.9	1.8	240.0	4.7	244.7		
12:00	188.6	1.8	211.3	2.9	242.2	5.9	238.6		
12:15	214.9	2.4	230.1	4.1	249.3	6.5	247.9		
12:30	228.4	3.2	232.2	4.6	245.2	6.1	247.9		

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9/25/2019

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	16.6	47.3	18.3	54.8
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
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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				
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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	16.6	47.0	18.3	54.0
Max	16.6	47.3	18.3	54.8
Max Time	01:30	01:30	01:30	01:30
Min	16.6	47.3	18.3	54.8
Count	1	1	1	1
Total				