

Daily Summary Report

Site: ORNL Sodar

9/3/2019

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	82.0	.6	28.0	1.8	20.5	1.8	17.2	1.5
00:15	.5	75.1	.4	43.8	1.8	22.1	1.9	16.7	2.2
00:30	.4	75.4	.7	34.8	1.9	20.6	2.1	14.2	2.4
00:45	.5	48.3	1.0	47.0	2.5	28.3	3.3	21.9	3.6
01:00	1.2	25.0	1.3	47.1	3.2	32.0	4.7	24.8	5.2
01:15	1.7	9.6	1.5	41.0	3.6	31.6	5.3	24.7	5.8
01:30	1.0	29.4	1.7	45.0	3.9	33.7	5.9	27.0	7.0
01:45	2.3	9.9	2.2	57.8	4.1	38.0	6.2	30.7	8.1
02:00	3.0	46.1	2.6	60.8	4.2	44.0	6.1	36.0	8.0
02:15	2.8	60.5	2.6	61.2	4.3	51.0	6.0	41.0	7.8
02:30	3.1	59.7	2.7	60.8	4.6	54.9	6.4	44.1	8.2
02:45	3.8	57.0	3.0	59.1	5.2	52.5	7.1	43.8	9.0
03:00	4.5	55.8	3.3	63.2	5.3	52.1	7.3	44.4	9.0
03:15	3.0	44.0	3.3	60.3	5.1	49.1	7.1	43.3	9.2
03:30	2.8	46.0	3.4	44.8	5.1	42.7	7.2	40.0	8.8
03:45	2.5	49.0	3.4	37.7	5.0	41.0	7.1	40.8	8.9
04:00	2.2	51.6	3.0	43.0	4.8	42.4	6.8	42.4	9.3
04:15	2.3	51.5	3.2	42.6	4.8	40.6	6.7	40.2	9.2
04:30	2.3	51.5	3.3	40.1	4.7	37.8	6.6	38.6	8.9
04:45	2.4	51.6	2.8	38.9	4.4	37.8	6.3	39.5	8.7
05:00	2.4	51.7	2.8	38.4	4.7	38.1	6.6	40.9	8.8
05:15	2.4	51.9	3.2	37.9	5.1	37.7	6.9	40.5	8.5
05:30	2.5	50.4	3.5	35.8	5.2	36.3	7.0	38.8	7.9
05:45	2.4	52.0	3.3	36.1	5.1	36.8	7.0	40.9	7.6
06:00	2.3	55.0	3.1	35.4	5.0	38.7	6.6	43.0	7.2
06:15	2.1	58.7	3.2	34.0	5.0	38.4	6.5	41.8	7.0
06:30	2.3	58.4	3.1	39.3	5.0	40.5	6.5	43.9	7.5
06:45	2.4	60.5	3.2	47.2	4.9	44.5	6.6	46.4	8.0
07:00	2.4	62.2	3.3	54.5	5.1	47.8	7.0	48.1	7.8
07:15	2.5	73.5	3.1	64.6	4.9	54.0	6.9	53.2	6.5
07:30	1.8	72.8	2.9	70.9	4.7	58.8	6.5	56.3	6.1
07:45	3.4	89.8	2.8	68.1	4.8	58.0	6.5	52.8	5.7
08:00	1.5	72.5	2.7	63.3	4.9	56.2	6.6	49.2	5.8
08:15	1.7	73.0	2.6	57.1	4.8	53.3	6.6	47.1	8.8
08:30	1.9	73.8	2.4	57.0	4.4	51.6	5.9	47.8	7.3
08:45	3.8	83.0	2.6	61.9	4.0	51.5	5.0	49.0	6.4
09:00	3.0	79.0	2.7	61.4	3.7	49.1	4.6	47.2	6.2
09:15	2.2	75.2	2.5	58.8	3.6	47.9	4.7	46.7	6.2
09:30	2.1	68.6	2.7	57.3	3.7	51.8	4.7	52.1	5.6
09:45	2.6	69.9	3.0	59.1	3.6	57.1	4.6	57.6	5.1
10:00	2.2	73.9	2.7	63.4	3.2	60.5	3.7	65.9	4.2
10:15	1.8	81.9	2.6	75.0	3.0	72.0	3.1	80.7	3.4
10:30	1.8	84.1	2.3	86.3	2.6	79.7	2.9	85.9	2.9
10:45	1.5	72.4	2.4	74.8	2.3	69.7	2.5	79.7	2.1
11:00	.9	58.5	1.5	52.0	1.8	55.7	1.6	60.2	1.2
11:15	.6	32.3	1.0	10.0	1.1	23.8	1.2	17.8	.6
11:30	1.1	40.0	1.3	17.6	1.4	15.8	1.4	14.4	1.0
11:45	1.2	35.5	1.6	29.9	1.5	32.6	1.4	32.9	1.3
12:00	1.1	65.2	1.8	64.7	1.7	69.5	1.4	81.0	1.3
12:15	1.1	94.9	1.2	93.3	.9	91.9	1.1	114.1	1.3
12:30	.3	80.6	.5	97.5	.3	115.5	.5	107.3	.7

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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	10.0	2.0	3.0						
00:15	4.5	3.5	6.0						
00:30	9.8	7.2	4.1	9.4	5.0				
00:45	12.7	7.1	4.7						
01:00	14.4	8.0	7.5						
01:15	18.7	10.0	9.0						
01:30	19.1	11.0	13.0						
01:45	24.7	12.0	17.0						
02:00	31.6	12.9	21.5						
02:15	33.8	12.9	26.5						
02:30	38.1	11.0	19.4						
02:45	40.4	10.1	27.4						
03:00	43.0	9.6	45.2						
03:15	43.2	9.2	49.8						
03:30	43.1	8.6	53.4	10.4	61.7				
03:45	44.6	8.4	55.2	9.9	62.5				
04:00	42.9	8.4	53.3	9.5	62.7				
04:15	41.0	8.5	48.9	9.7	59.8				
04:30	40.7	9.0	45.0	9.8	56.9				
04:45	41.7	9.0	47.7	9.7	63.7				
05:00	43.6	8.8	54.0	10.1	69.7				
05:15	45.3	8.4	60.8	10.0	66.6				
05:30	48.3	8.2	60.7						
05:45	52.1	7.9	62.3						
06:00	51.1	7.3	64.6						
06:15	48.8	7.1	53.9						
06:30	54.9	7.8	57.3						
06:45	52.3	8.2	59.1						
07:00	46.1	8.5	58.9						
07:15	70.9	7.7	76.8						
07:30	80.0	7.6	79.0						
07:45	91.8	7.4	82.8						
08:00	62.6	6.2	73.0						
08:15	46.3	6.5	69.2						
08:30	58.1	6.6	61.7						
08:45	54.2	6.7	57.2						
09:00	53.8	6.6	62.9						
09:15	57.0	6.5	71.0						
09:30	64.9	6.3	74.5						
09:45	71.2	5.7	73.4	6.8	85.5				
10:00	77.9	5.0	76.8	6.4	91.9				
10:15	85.2	3.9	83.2	4.0	90.8	5.9	92.2		
10:30	91.0	3.1	93.6	3.6	98.0	5.0	100.0		
10:45	87.2	2.7	96.9	3.5	105.9	4.0	107.0		
11:00	70.5	1.2	94.2	2.0	101.1	2.8	112.7		
11:15	41.9	.2	78.9	.9	86.6	1.3	128.9		
11:30	22.9	.7	47.3	.4	91.4	1.0	146.9		
11:45	37.5	1.2	61.6	.2	153.4				
12:00	85.5	.9	90.2	.5	100.8				
12:15	98.6	1.1	85.4	.9	58.3				
12:30	119.1	.8	97.6	1.3	51.0				

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9/3/2019

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				
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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				
15:45				
16:00				
16:15				
16:30				
16:45				
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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				