

Daily Summary Report

Site: ORNL Sodar

12/22/2019

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	2.6	67.0	3.8	55.0	5.2	51.0	6.4	55.0	6.5
00:15	2.5	66.6	4.4	58.2	5.3	51.3	6.8	54.3	7.3
00:30	2.6	63.5	4.6	56.9	5.5	48.8	6.7	49.7	6.9
00:45	2.7	57.6	4.7	58.5	5.8	48.5	7.2	47.3	6.9
01:00	2.9	58.3	4.9	55.9	5.9	48.7	7.5	49.3	7.1
01:15	2.8	56.9	4.9	53.7	6.1	47.4	7.5	50.5	7.0
01:30	2.8	57.8	4.8	57.9	6.1	50.1	7.7	53.1	7.3
01:45	3.6	59.5	4.8	58.2	5.8	51.4	7.6	53.0	7.6
02:00	3.6	57.1	4.5	50.6	5.8	45.6	7.5	48.2	7.3
02:15	3.3	55.0	4.3	51.7	6.1	45.8	7.8	48.0	7.5
02:30	3.1	53.4	4.6	58.8	5.9	49.0	7.8	50.2	7.7
02:45	2.9	57.2	4.8	59.4	5.9	51.7	7.8	52.1	7.8
03:00	2.7	65.8	4.6	59.9	6.3	55.5	8.1	55.9	7.7
03:15	2.6	64.8	4.3	61.4	6.4	56.5	8.1	57.3	7.4
03:30	2.9	59.5	4.3	58.6	6.5	55.0	7.9	57.1	7.8
03:45	3.2	58.3	4.4	53.3	6.4	50.7	7.7	53.4	8.2
04:00	3.2	62.7	4.3	54.9	5.9	49.7	7.6	51.9	8.1
04:15	2.9	66.7	4.1	60.3	5.5	52.3	7.3	53.4	7.9
04:30	2.6	69.1	3.9	62.7	5.5	54.4	7.1	53.5	7.7
04:45	2.1	69.7	3.6	64.4	5.6	57.1	7.2	53.6	7.4
05:00	2.3	74.1	3.3	67.5	5.5	60.1	7.3	55.9	7.2
05:15	2.8	77.9	3.3	64.6	5.6	60.0	7.4	58.2	7.3
05:30	2.8	74.2	3.5	63.6	5.6	58.8	7.5	57.7	7.9
05:45	2.8	76.0	3.5	66.2	5.7	58.5	7.6	56.0	7.8
06:00	2.7	65.6	4.0	64.2	5.8	55.2	7.5	52.3	7.8
06:15	3.2	58.9	4.5	59.5	5.6	51.2	7.5	49.4	8.1
06:30	3.2	56.9	4.6	55.3	5.6	47.5	7.7	47.9	8.0
06:45	3.4	63.2	4.3	55.5	5.6	46.7	7.6	47.9	8.1
07:00	3.6	64.2	4.6	56.8	6.0	49.1	7.9	48.8	8.2
07:15	3.2	62.1	5.0	57.7	6.1	50.1	8.0	50.0	8.1
07:30	2.9	57.3	5.0	59.0	5.8	50.1	7.7	50.8	8.4
07:45	2.7	51.4	5.2	57.1	5.8	48.4	7.8	48.3	8.9
08:00	2.3	70.0	4.6	58.7	5.4	50.4	7.1	47.2	8.8
08:15	1.9	83.3	3.2	64.8	4.7	60.0	6.1	51.6	8.0
08:30	2.1	80.0	2.8	68.0	4.7	64.1	6.1	55.0	7.7
08:45	2.2	76.0	3.2	70.9	5.1	65.9	6.8	57.5	8.5
09:00	2.2	76.0	3.4	72.3	5.5	68.6	7.3	60.7	9.1
09:15	2.3	75.3	3.5	71.1	5.7	66.6	7.9	61.3	8.7
09:30	2.1	67.2	3.7	69.6	5.9	62.2	8.2	58.6	8.6
09:45	1.6	63.0	3.7	65.5	5.9	58.8	8.0	56.5	8.1
10:00	1.1	60.2	3.1	65.3	5.3	60.2	7.3	58.9	7.0
10:15	1.6	83.3	2.4	71.8	4.2	64.7	6.2	60.1	6.7
10:30	1.5	88.6	2.0	83.0	3.4	73.7	5.2	63.3	6.3
10:45	.1	303.2	2.0	87.9	3.4	80.7	4.8	70.2	6.0
11:00	.1	60.7	2.2	78.7	3.8	74.7	5.2	68.5	6.0
11:15	.4	85.5	2.2	72.2	4.0	67.8	5.6	63.1	5.8
11:30	.4	304.0	2.1	71.0	4.1	63.3	5.8	59.3	5.9
11:45	.6	307.4	2.3	62.8	4.3	58.5	6.0	55.0	5.5
12:00	1.0	281.3	2.7	60.4	4.6	55.7	5.7	52.5	5.1
12:15	1.0	55.0	2.9	63.2	4.6	56.8	5.7	52.9	5.2
12:30	1.0	55.0	2.8	61.3	4.3	57.6	5.4	54.2	5.3

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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	65.0	7.2	70.0	7.3	70.0	5.3	63.0	4.8	79.0
00:15	64.2	6.9	64.5	7.1	74.9	6.8	77.0	5.2	83.4
00:30	62.3	7.8	63.7	7.4	61.0	6.7	70.7	6.0	84.3
00:45	63.6	7.6	64.1	7.7	57.0	8.9	70.1	6.0	84.0
01:00	64.9	7.1	65.5	7.6	63.0	8.2	71.1	5.9	84.0
01:15	65.1	7.8	69.1	6.8	64.4	7.8	72.0	6.0	83.0
01:30	66.5	8.3	76.6	6.2	58.7	7.4	72.0	6.0	82.0
01:45	67.3	7.7	75.2	6.6	61.0	7.0	72.0	6.0	81.0
02:00	62.8	7.9	69.0	7.1	64.0	6.5	72.0	5.9	80.1
02:15	61.5	8.4	70.1	7.6	67.0	6.6	72.0	5.6	77.8
02:30	65.1	8.8	73.0	8.1	69.5	8.6	77.0	6.2	77.0
02:45	65.8	8.8	74.0	8.5	69.0	8.3	80.4	6.4	74.5
03:00	67.1	9.2	71.8	8.9	68.0	7.5	70.0	6.1	72.5
03:15	68.0	9.3	72.2	9.3	67.3	8.0	69.0	6.4	72.4
03:30	69.4	9.7	75.6	8.9	71.5	8.4	69.0	6.8	71.0
03:45	67.6	10.3	73.6	7.9	75.2	8.8	69.0	7.2	69.0
04:00	65.7	10.0	73.7	8.8	70.8	9.1	69.2	7.5	68.0
04:15	68.2	10.0	76.8	9.2	73.5	10.1	77.4	7.8	66.8
04:30	70.1	9.6	76.8	8.5	75.2	11.2	82.2		
04:45	69.2	9.2	76.1	8.4	80.4				
05:00	69.2	9.0	77.2	8.3	82.3				
05:15	70.2	8.8	78.3	7.7	77.5				
05:30	68.2	8.4	75.2	8.1	75.0				
05:45	66.5	8.3	73.7	8.5	72.0				
06:00	64.3	8.4	74.3	9.0	70.0				
06:15	61.3	8.7	71.8	9.8	68.0				
06:30	61.8	8.7	68.8	10.5	65.0				
06:45	60.5	8.7	66.6	11.5	61.5				
07:00	57.0	9.2	62.9	11.6	61.0				
07:15	58.3	9.4	65.7	11.7	61.0				
07:30	59.2	9.4	66.8	11.7	61.0				
07:45	56.7	9.4	63.5	11.8	60.4				
08:00	53.9	9.0	63.3	11.3	62.2				
08:15	54.3	7.8	62.4	11.1	68.5				
08:30	56.2	6.6	61.6	10.1	70.0				
08:45	57.4	7.5	62.7	9.1	72.2				
09:00	61.6	8.6	65.6	8.0	71.6	9.2	79.0		
09:15	67.7	8.5	65.4	7.8	71.2	9.0	72.8		
09:30	68.0	8.4	70.6	7.9	71.9	8.8	71.0		
09:45	64.8	6.9	69.3	8.6	74.8	8.5	70.0		
10:00	65.7	6.1	63.5	8.9	74.0	8.1	68.1		
10:15	66.3	6.6	69.6	8.1	74.3	9.6	75.1		
10:30	66.9	6.7	74.8	7.6	74.8	8.7	72.6		
10:45	74.8	6.6	80.0	6.8	76.1	6.8	92.5		
11:00	77.6	6.3	84.4	5.9	81.8	5.7	106.6		
11:15	72.2	5.0	77.7	5.4	82.7	4.2	122.9		
11:30	64.5	4.7	69.7	4.6	87.8	3.9	144.0	5.1	147.2
11:45	64.9	4.5	68.8	3.7	100.1	4.4	151.6	5.8	154.6
12:00	62.3	4.4	69.1	3.3	100.5	5.1	156.6	6.7	155.9
12:15	57.7	4.4	68.7	2.8	98.8	5.1	159.8	6.2	149.5
12:30	57.2	4.4	64.9	2.3	102.0	4.4	149.8	6.1	133.3

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	6.1	89.4		
00:30	6.1	88.0		
00:45	6.1	88.0		
01:00	6.2	87.0		
01:15	6.2	86.0		
01:30	6.2	85.0		
01:45	6.2	84.0		
02:00	6.2	83.5		
02:15	6.4	86.0		
02:30	6.6	88.0		
02:45	6.6	84.4		
03:00	6.9	83.9		
03:15				
03:30				
03:45				
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10:15				
10:30				
10:45				
11:00				
11:15				
11:30	6.1	122.5		
11:45	5.3	123.9		
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				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	6.2	91.0		.0
Max	6.9	123.9		
Max Time	03:00	11:45		
Min	5.3	83.5		
Count	14	14	0	0
Total				