

Daily Summary Report

Site: ORNL Sodar

10/24/2019

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	70.0	1.5	83.0	1.3	75.0	.7	70.0	.3
00:15	.6	273.2	1.6	87.3	1.4	85.1	.8	71.7	.5
00:30	.6	270.6	1.3	82.9	1.3	86.1	.8	76.5	.4
00:45	.3	267.8	1.2	76.1	1.2	87.8	.6	91.2	.4
01:00	.1	44.2	1.3	68.3	1.3	85.3	.7	99.5	.6
01:15	.8	62.6	1.6	67.9	1.5	86.2	.7	89.0	.6
01:30	.7	66.1	1.7	74.9	1.6	95.7	.7	114.0	.3
01:45	.1	331.8	1.5	73.8	1.3	91.0	.6	142.5	.2
02:00	.4	289.3	1.3	56.6	1.1	67.1	.3	135.3	.3
02:15	.4	276.7	1.4	57.5	1.2	64.0	.4	118.0	.5
02:30	.6	265.0	1.4	66.9	1.2	74.9	.5	125.8	.6
02:45	.3	287.1	1.7	70.1	1.5	79.3	.5	119.8	.4
03:00	.1	55.5	1.6	71.6	1.9	79.3	.8	111.6	.3
03:15	.1	294.8	1.4	74.4	2.1	82.1	1.0	111.7	.3
03:30	.5	287.4	1.5	82.1	2.0	92.6	1.1	128.2	.4
03:45	.4	286.8	1.6	85.8	1.9	105.0	1.4	136.8	.8
04:00	.4	33.8	1.6	84.6	1.9	108.2	1.5	130.8	1.1
04:15	.4	354.9	1.3	61.8	1.5	101.0	1.2	127.1	1.4
04:30	.7	302.1	1.3	40.2	1.2	88.1	.8	127.1	1.7
04:45	1.0	282.1	1.0	45.9	1.1	85.0	.5	133.7	1.5
05:00	.8	275.7	.7	38.8	.7	85.0	.2	205.2	1.0
05:15	.2	90.3	.7	39.7	.5	88.2	.4	235.6	1.1
05:30	.6	90.7	.9	51.6	.5	79.4	.3	256.1	1.3
05:45	.5	70.9	1.1	40.8	.6	49.0	.5	316.0	.9
06:00	.6	61.7	1.1	35.7	.7	47.8	.6	347.1	.6
06:15	.9	77.4	1.1	49.9	.9	61.7	.5	20.2	.4
06:30	1.2	77.7	.9	50.5	1.0	58.9	.6	9.4	.6
06:45	.9	66.4	1.1	44.4	1.2	53.6	.8	12.3	.7
07:00	.4	60.0	1.3	49.1	1.6	59.0	.9	19.0	.8
07:15	.3	67.4	1.1	46.9	1.7	59.3	.7	10.0	.5
07:30	.1	353.2	1.2	42.3	2.0	55.7	.6	20.5	.4
07:45	1.1	50.0	1.5	52.9	2.0	54.0	1.1	38.8	.6
08:00	1.4	265.1	1.5	80.0	2.1	66.3	1.6	57.2	.7
08:15	1.6	265.4	1.9	84.4	2.8	76.7	2.2	80.3	.2
08:30	1.4	272.1	2.6	75.6	3.3	72.7	2.5	83.1	.3
08:45	.8	82.6	2.5	79.0	3.6	73.5	3.1	83.3	1.1
09:00			2.6	81.9	3.7	76.4	3.5	84.9	1.8
09:15			2.9	81.4	3.7	75.9	3.4	81.3	2.1
09:30	.8	282.8	2.8	75.8	3.3	79.3	3.3	84.2	2.3
09:45	.5	324.2	2.8	64.6	2.8	82.7	3.3	89.9	2.5
10:00	.5	317.2	2.0	46.8	2.4	68.8	3.1	85.4	2.4
10:15	.2	92.1	1.4	50.8	2.2	49.0	2.9	60.1	2.7
10:30	.7	106.7	1.4	71.6	2.0	48.9	2.6	53.4	3.1
10:45	.8	65.2	1.8	85.6	2.4	64.9	2.7	58.9	3.2
11:00	.9	56.1	2.0	86.7	2.0	64.1	2.1	53.7	2.3
11:15	1.1	70.7	1.3	83.9	1.1	55.7	.9	44.9	1.5
11:30	1.5	77.3	1.0	64.1	.9	51.4	.5	60.6	1.6
11:45	1.0	88.2	1.3	61.9	1.1	92.2	1.1	116.4	.9
12:00	.6	146.2	1.5	87.2	1.7	98.3	1.4	110.5	.9
12:15	.9	122.0	1.9	100.7	1.9	87.9	1.6	83.1	1.3
12:30	.9	78.3	1.4	93.1	1.5	98.6	1.4	91.1	1.4

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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	45.0	.3	47.0	.4	300.0	1.2	11.0	1.2	4.0
00:15	36.8	.4	43.9	.5	352.6	1.3	8.9	.8	6.0
00:30	69.7	.3	12.4	.2	334.7	1.3	346.4	.4	7.4
00:45	93.2	.3	107.5	.4	244.7	1.1	329.5	.9	324.3
01:00	88.3	.5	94.2	.4	318.4	.9	352.5	1.6	342.7
01:15	78.5	.3	86.6	1.0	349.9	1.0	358.5	1.4	355.0
01:30	71.2	.2	64.0	.5	342.6	1.7	26.5	1.2	15.0
01:45	96.5	.2	68.1	.6	334.1	1.6	45.5	1.1	30.0
02:00	108.3	.1	97.2	.8	344.1	1.6	50.0	.9	20.1
02:15	94.3	.2	39.0	.7	324.3	1.7	58.0	1.4	36.3
02:30	101.0	.2	117.6	.3	308.0	1.2	63.4	1.3	25.0
02:45	109.4	.2	164.6	.1	169.8	.1	77.1	1.2	5.0
03:00	102.7	.2	133.0	.3	205.2	1.4	84.7	1.2	346.8
03:15	109.2	.5	120.1	.4	177.0	2.0	64.6	.9	28.7
03:30	120.0	.5	113.1	.1	251.6	1.4	69.6	1.4	102.5
03:45	132.1	.7	116.3	.3	283.7	1.4	91.1	2.0	128.3
04:00	135.5	1.3	121.4	1.0	173.4	1.7	147.0	2.3	158.2
04:15	142.9	1.6	138.4	.9	166.3	1.3	168.8	.1	128.2
04:30	150.9	1.8	153.1	.2	206.7	.9	63.9	.5	18.0
04:45	163.1	2.9	165.4	.5	199.4	.9	86.2		
05:00	190.8	3.8	173.6	2.0	168.7	.7	104.8		
05:15	198.2	4.0	176.3	5.0	171.6	2.7	184.2		
05:30	196.3	4.0	171.8	5.3	170.1	2.8	181.8	1.5	248.1
05:45	203.0	3.7	167.9	4.4	175.0	3.1	185.0	1.6	282.2
06:00	224.4	3.1	166.7	4.0	180.2	3.4	190.0		
06:15	250.6	2.9	167.1	4.8	172.9	3.7	195.0		
06:30	274.0	2.5	173.8	5.0	179.3	4.0	199.0		
06:45	308.6	1.6	189.9	4.7	187.0	4.2	202.0		
07:00	334.1	1.2	207.4	4.0	187.8	4.4	206.0		
07:15	313.6	1.2	199.6	3.4	187.3	4.5	209.4		
07:30	258.2	1.4	203.8	3.2	190.8	4.3	203.0		
07:45	283.1	1.6	222.5	3.9	191.3	4.1	195.0		
08:00	296.8	1.5	226.2	3.8	183.5	3.9	185.0		
08:15	269.3	1.0	198.2	3.6	176.1	3.8	174.2	4.8	200.0
08:30	107.5	.6	173.2	3.8	170.8	4.0	178.0	4.9	211.2
08:45	105.0	.6	171.9	4.1	169.0	4.2	179.0	4.9	205.0
09:00	104.3	.7	146.1	4.4	167.8	4.3	180.0	5.0	200.0
09:15	95.0	.7	112.3	4.9	169.1	4.5	180.0	5.0	194.0
09:30	88.8	.9	99.0	4.8	166.6	4.7	180.3	5.0	186.7
09:45	87.3	1.3	104.7	4.8	160.3	6.0	170.0		
10:00	84.8	1.9	132.0	4.9	160.5	12.6	161.1		
10:15	75.9	1.6	97.0	3.9	162.1	9.0	164.0		
10:30	75.5	2.0	80.8	3.1	159.4	8.3	166.0		
10:45	66.4	2.4	67.5	2.9	160.7	7.6	168.8		
11:00	43.2	2.1	30.7	2.1	165.1	7.0	166.0		
11:15	2.9	1.8	352.9	2.1	165.6	6.5	165.0		
11:30	357.8	1.4	345.0	2.3	167.3	6.0	164.0		
11:45	26.5	1.2	346.6	1.7	171.9	5.5	161.0		
12:00	64.8	.7	11.1	1.5	170.4	5.0	160.0		
12:15	60.3	.7	44.8	1.3	158.4	4.3	159.0		
12:30	82.1	1.0	84.9	1.3	130.0	3.4	158.3		

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				
00:30				
00:45	.1	358.8		
01:00				
01:15				
01:30				
01:45				
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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				
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23:00				
23:15				
23:30				
23:45				
Avg	.1	358.0		.0
Max	.1	358.8		
Max Time	00:45	00:45		
Min	.1	358.8		
Count	1	1	0	0
Total				