

Daily Summary Report

Site: ORNL Sodar

11/26/2019

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	65.0	.8	150.0	1.8	172.0	2.2	182.0	3.2
00:15	.3	46.4	.7	154.2	1.7	180.7	2.6	193.0	3.5
00:30	.3	78.5	.8	136.7	1.9	182.9	3.3	198.1	4.2
00:45	.8	102.8	.9	135.7	2.0	184.3	3.7	201.5	5.0
01:00	.8	122.0	.9	135.3	1.9	190.3	3.7	207.4	5.7
01:15	.4	142.9	.9	154.8	2.3	200.3	4.0	211.4	6.3
01:30	.7	17.6	.5	192.9	2.2	211.0	3.8	218.2	5.9
01:45	.5	45.5	.5	291.9	1.4	228.8	3.1	227.7	5.2
02:00	.8	62.0	.7	299.6	1.0	251.4	2.5	238.4	5.1
02:15	1.0	65.0	.8	307.1	1.2	273.2	2.4	255.4	4.8
02:30	.5	302.1	.9	320.6	1.8	278.7	2.8	267.1	4.4
02:45	1.3	282.1	1.2	310.4	2.2	280.3	3.2	267.4	4.5
03:00	1.1	278.0	1.4	301.1	2.5	276.2	3.5	262.6	4.7
03:15	.9	283.7	1.7	298.1	2.7	271.5	3.7	258.9	4.9
03:30	1.5	275.6	2.0	289.2	3.0	264.0	3.8	250.8	4.9
03:45	2.2	274.1	2.1	280.7	3.1	257.8	3.9	245.4	4.9
04:00	1.8	274.9	2.2	268.9	3.1	255.4	4.3	246.1	5.5
04:15	1.5	271.0	2.2	260.4	3.1	254.0	4.3	247.4	5.8
04:30	1.0	261.0	1.9	252.2	2.8	256.3	3.9	252.3	5.6
04:45	.8	255.1	1.5	244.4	2.5	261.6	3.3	255.5	5.2
05:00	.4	264.6	1.0	236.3	2.0	259.2	2.5	251.0	4.6
05:15	.2	239.0	1.0	218.3	1.7	252.0	2.0	247.3	4.3
05:30	.2	237.6	1.2	193.9	1.4	249.3	2.1	250.6	4.1
05:45	.1	126.6	1.1	177.6	1.1	236.5	2.0	238.4	3.9
06:00	.3	108.0	.9	171.9	.8	233.6	2.0	221.1	3.7
06:15	.3	78.1	.8	168.4	.7	242.9	1.6	225.8	3.2
06:30	.5	70.0	.9	151.5	.5	218.4	.9	223.8	2.7
06:45	.8	61.7	.9	130.2	.6	162.5	.6	214.6	2.2
07:00	.8	56.3	.7	121.6	.6	130.5	.2	218.7	1.4
07:15	.6	60.2	.5	129.7	.2	114.8	.2	263.0	.9
07:30	.8	56.5	.4	144.9	.2	211.1	.3	254.9	.6
07:45	1.5	62.4	.8	115.9	.4	126.4	.2	116.1	1.0
08:00	1.9	68.3	1.4	101.7	.8	104.7	.6	104.3	1.4
08:15	1.8	67.8	1.7	95.6	.7	97.7	.5	117.1	1.3
08:30	1.5	61.5	1.8	92.0	.7	92.5	.5	108.8	1.1
08:45	1.3	63.5	1.5	90.4	.8	96.2	.3	122.6	1.3
09:00	1.2	69.1	1.4	87.1	1.1	103.8	.5	125.1	1.7
09:15	1.0	70.8	1.8	85.6	1.5	105.2	1.0	107.2	1.3
09:30	1.1	72.3	2.1	92.5	2.0	105.8	1.4	105.4	1.7
09:45	1.0	68.3	2.1	103.3	1.9	108.6	1.4	111.3	2.5
10:00	.8	61.8	1.7	95.5	1.4	107.1	1.3	116.2	2.7
10:15	1.0	41.2	1.3	73.0	1.5	95.0	1.4	108.7	2.6
10:30	1.1	33.2	1.2	59.2	1.7	86.9	1.6	93.7	2.2
10:45	.8	36.2	1.1	57.1	1.5	71.6	1.6	76.8	2.1
11:00	.7	43.6	.9	53.6	1.4	50.9	1.7	64.5	2.3
11:15	.9	83.8	.9	70.5	1.3	42.6	1.5	48.7	1.8
11:30	.6	99.4	.8	88.7	.8	31.7	1.0	12.8	1.2
11:45	.3	54.6	.6	120.1	.4	41.7	.7	21.3	1.1
12:00	.6	70.1	.2	180.9	.4	86.7	.7	75.2	1.3
12:15	.1	336.3	.3	264.4	.3	105.8	.7	110.0	1.6
12:30	.5	63.7	.2	.6	.4	76.7	.8	111.3	2.2

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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	191.0	4.3	202.0	6.4	198.0				
00:15	199.9	4.4	208.0	6.7	199.4				
00:30	206.8	5.7	219.4	6.3	204.2				
00:45	210.9	7.2	221.4	8.1	201.6				
01:00	216.3	7.8	218.3	9.2	194.0				
01:15	217.6	8.3	215.0	10.2	186.1				
01:30	217.9	7.8	215.2	9.4	193.0				
01:45	223.1	7.4	218.9	11.0	195.0				
02:00	229.8	7.9	218.8	12.7	196.4				
02:15	236.6	7.3	218.2	10.4	197.7				
02:30	247.2	6.6	223.0	9.0	206.0				
02:45	248.9	6.5	227.5	7.2	215.0				
03:00	243.2	6.1	227.5	6.5	222.9				
03:15	238.8	6.3	222.2	8.4	209.7				
03:30	235.4	6.7	222.4	7.5	208.1				
03:45	232.6	6.8	220.3	6.9	201.1				
04:00	231.4	6.5	214.6	7.2	201.7				
04:15	236.6	6.4	219.0	7.1	205.2				
04:30	242.3	6.6	222.6	7.6	205.5				
04:45	241.2	6.0	220.9	7.8	206.5				
05:00	237.2	5.5	215.6	7.8	202.2				
05:15	237.2	5.4	214.2	8.6	200.0				
05:30	238.3	5.1	212.3	9.0	203.6				
05:45	227.2	5.0	207.1	9.2	202.6				
06:00	226.0	5.2	206.0	9.4	201.5				
06:15	226.7	4.8	207.0	8.0	205.7				
06:30	223.6	4.6	204.7	8.0	207.0				
06:45	223.8	4.1	199.6	8.6	205.3				
07:00	230.0	3.0	194.5	7.5	200.0				
07:15	238.8	2.5	187.5	6.9	195.2				
07:30	210.5	2.7	180.3	7.2	194.9				
07:45	155.9	3.3	174.9	7.5	194.4				
08:00	143.5	3.6	174.6	7.5	190.0				
08:15	146.1	3.7	179.0	8.4	183.4				
08:30	149.9	3.4	178.7	7.8	186.7				
08:45	169.1	3.6	180.9	7.4	189.1				
09:00	175.1	3.9	178.4	7.9	186.7				
09:15	155.6	3.5	165.5	8.1	181.3				
09:30	129.2	3.9	154.9	8.7	178.2				
09:45	139.3	5.0	158.5	8.5	182.0				
10:00	147.8	5.6	161.4	8.6	185.2				
10:15	146.1	5.3	158.9	9.1	186.6				
10:30	131.6	4.4	153.1	8.6	188.1				
10:45	113.7	3.7	150.6	7.7	187.2	13.8	201.4		
11:00	115.0	3.8	154.2	7.6	184.9	13.2	197.4		
11:15	105.5	3.3	154.2	7.3	185.0	12.3	196.8		
11:30	74.5	2.4	154.5	6.3	184.8	11.5	196.3		
11:45	93.6	2.8	155.6	6.2	184.8	12.5	196.4		
12:00	123.8	3.4	158.1	6.9	185.2	10.9	202.7		
12:15	140.0	3.6	161.7	6.9	188.5	10.9	202.2		
12:30	143.1	3.9	163.3	6.6	192.0	10.8	192.6		

Daily Summary Report

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11/26/2019

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				
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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	12.8	197.9	13.6	212.0
13:45	11.8	199.4	14.5	206.8
14:00	11.8	202.0	13.8	209.8
14:15	12.3	208.0	13.3	213.3
14:30	12.1	201.0	12.6	211.4
14:45	11.2	197.8	12.3	207.3
15:00	10.2	206.4	13.2	213.0
15:15	10.6	210.6	13.9	219.5
15:30	10.8	209.0		
15:45	11.0	208.0		
16:00	11.2	207.0		
16:15	11.4	205.0		
16:30	11.6	204.0		
16:45	11.8	203.0		
17:00	12.0	202.0		
17:15	12.2	201.0		
17:30	12.4	200.0		
17:45	12.7	199.0		
18:00	13.0	198.0		
18:15	13.3	197.0		
18:30	13.6	195.0		
18:45	13.8	194.0		
19:00	14.0	193.0		
19:15	14.3	191.0		
19:30	14.6	189.0		
19:45	16.1	181.4		
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	12.4	200.0	13.4	211.0
Max	16.1	210.6	14.5	219.5
Max Time	19:45	15:15	13:45	15:15
Min	10.2	181.4	12.3	206.8
Count	26	26	8	8
Total				