

Daily Summary Report

Site: ORNL Sodar

6/18/2019

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	221.0	.2	299.5	.1	65.7	.1	112.0	.7
00:15	.3	263.3	.3	273.4	.1	180.4	.2	210.0	1.4
00:30	.5	258.7	.2	246.7	.1	198.2	.4	177.6	1.9
00:45	.4	238.5	.2	249.3	.4	152.9	.5	163.5	1.4
01:00	.2	143.1	.2	155.6	1.0	140.7	1.0	157.5	1.1
01:15	.3	111.4	.4	97.8	1.0	127.3	1.1	146.7	1.0
01:30	.8	91.2	.7	61.8	.7	115.7	.8	148.5	1.3
01:45	.6	83.3	.9	76.1	.5	116.7	.8	149.9	1.8
02:00	.4	87.1	.5	81.0	.6	145.1	.8	152.0	1.9
02:15	.2	93.0	.6	326.7	.4	234.8	.6	211.2	1.4
02:30	.7	267.2	2.2	291.0	2.6	275.1	2.6	257.8	2.4
02:45	.4	257.6	1.6	287.1	2.1	284.8	2.1	269.1	2.2
03:00	.4	231.4	.9	321.2	1.1	318.0	1.0	305.6	.8
03:15	.4	241.3	1.0	343.6	.9	335.3	.7	311.7	.4
03:30	.3	266.0	.8	41.1	.7	16.6	.4	329.4	.2
03:45	.4	242.5	.6	48.7	.5	32.7	.4	288.9	.8
04:00	.4	218.8	.6	29.3	.6	34.7	.4	268.8	1.4
04:15	.3	184.3	1.0	67.0	1.0	61.6	.1	119.7	1.4
04:30	.2	166.3	1.5	76.5	1.0	86.2	.7	157.8	1.7
04:45	.2	191.1	1.2	81.5	.9	118.2	1.4	179.9	2.3
05:00	.3	194.3	.9	101.2	1.1	123.1	1.5	171.4	2.8
05:15	.3	211.9	.6	115.2	1.2	126.0	1.7	162.1	3.0
05:30	.3	249.8	.2	102.8	1.0	131.2	2.0	155.0	2.8
05:45	.2	232.5	.5	79.0	1.1	112.7	2.1	137.9	2.7
06:00	.2	225.5	.9	86.7	1.5	108.6	2.2	128.9	2.7
06:15	.2	250.0	.8	93.6	1.5	118.7	2.5	137.7	3.1
06:30	.3	259.3	.7	97.4	1.3	124.3	2.5	142.7	3.5
06:45	.3	257.0	.6	101.0	1.3	122.0	2.6	140.5	3.4
07:00	.3	248.3	.4	117.2	1.4	118.4	2.4	139.8	3.4
07:15	.2	257.4	.6	101.7	1.1	116.6	2.1	134.0	3.2
07:30	.1	233.8	.6	98.0	.9	117.9	2.0	134.4	3.0
07:45	.1	259.6	.6	85.0	1.1	100.4	1.8	128.3	2.4
08:00	.0	357.0	1.0	79.1	1.6	90.7	1.9	112.1	2.4
08:15	.1	17.2	1.1	84.2	1.9	93.7	2.5	105.8	3.2
08:30	.0	325.0	.9	91.3	1.9	99.2	2.7	108.6	3.4
08:45	.1	197.2	.4	105.8	.9	112.8	1.6	126.6	3.2
09:00	.1	151.0	.1	96.7	.4	195.1	1.1	184.7	2.9
09:15	.1	251.0	.1	117.5	.5	246.6	1.1	206.4	2.3
09:30	.1	240.0	.1	89.9	.3	271.0	.8	220.8	2.1
09:45	.2	345.8	.3	22.1	.5	252.0	1.0	230.3	2.2
10:00	.3	355.2	.2	309.9	.7	252.1	1.4	242.0	1.8
10:15	.1	348.1	.2	289.3	.8	264.7	1.6	260.0	1.7
10:30	.2	267.5	.6	285.5	1.5	264.0	1.9	252.1	2.1
10:45	.2	274.7	1.0	280.0	1.6	263.2	1.9	248.6	2.0
11:00	.2	293.4	1.1	291.9	1.6	276.4	1.7	272.4	2.0
11:15	.1	326.5	.5	311.0	1.1	277.4	1.6	273.9	2.3
11:30	.1	85.3	.2	339.2	.4	257.0	.9	250.7	2.1
11:45	.1	118.3	.8	265.1	1.2	263.3	1.9	255.9	3.5
12:00	.2	70.4	1.2	257.5	2.3	259.9	3.2	255.4	4.7
12:15	.4	82.9	.8	253.7	1.8	253.2	2.7	250.8	3.9
12:30	.1	103.4	.8	238.0	1.1	211.3	1.9	214.6	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	142.2	2.7	172.0	8.5	177.0	8.0	178.0	-999.9	-999.9
00:15	163.6	2.8	170.0	7.3	176.2	7.6	180.1	-999.9	-999.9
00:30	176.2	3.6	169.7	5.7	178.2	6.8	189.4	11.3	213.0
00:45	179.0	4.4	174.8	5.8	175.7	7.0	190.6	10.1	206.1
01:00	170.7	3.9	171.6	7.1	174.0	7.3	184.6	9.7	211.7
01:15	162.6	3.0	165.8	5.9	175.6	7.3	186.8	9.0	204.0
01:30	166.7	2.9	175.5	5.2	177.2	6.8	187.2	9.4	196.6
01:45	166.8	3.9	181.7	5.6	178.2	7.4	187.4	10.5	200.7
02:00	169.6	4.7	179.8	5.6	180.7	8.7	185.9	10.8	205.9
02:15	185.1	2.5	185.5	5.6	181.6	8.8	184.3	11.9	213.5
02:30	240.6	2.5	215.4	6.1	192.2	9.6	211.0	10.9	217.0
02:45	247.6	2.5	221.4	6.7	205.6	8.9	211.8	10.8	223.9
03:00	222.8	1.7	216.2	5.5	206.7	9.0	211.4	12.3	223.3
03:15	221.9	1.3	225.0	4.7	211.8	9.7	216.9	12.9	224.0
03:30	294.3	1.2	230.5	4.3	209.2	9.0	214.1	13.0	226.9
03:45	228.6	2.3	210.7	4.8	204.5	9.8	209.2	12.7	227.7
04:00	220.0	3.1	209.3	6.4	202.5	10.5	211.0	12.2	224.5
04:15	208.7	3.0	204.2	8.0	200.0	11.9	220.8	11.6	223.7
04:30	197.5	2.8	188.4	7.9	207.3	10.0	222.3	11.8	222.5
04:45	201.0	2.7	192.6	5.8	219.3	9.4	222.2	12.5	222.2
05:00	195.0	4.4	189.0	6.5	217.5	10.5	223.3	13.4	225.9
05:15	188.1	4.5	186.9	7.7	211.2	12.2	226.8	13.6	226.9
05:30	188.2	3.8	195.1	8.6	208.0	13.9	229.6	12.9	225.2
05:45	187.2	4.0	202.9	9.0	206.0	12.9	229.5	12.3	223.2
06:00	180.1	4.5	196.5	8.8	207.0	12.5	228.0	13.0	227.0
06:15	179.1	4.5	195.2	8.5	207.0	12.5	227.0	13.0	227.0
06:30	176.3	4.2	193.0	8.3	208.0	12.0	226.0	13.0	227.0
06:45	168.7	4.4	192.1	8.0	208.0	12.0	225.0	13.0	227.0
07:00	160.3	4.7	195.3	8.0	208.0	11.5	224.0	13.0	227.0
07:15	155.6	4.4	175.8	7.8	209.0	11.5	223.0	13.0	227.0
07:30	161.5	4.0	167.8	7.8	209.0	11.5	222.0	13.0	227.0
07:45	169.6	4.0	146.8	7.5	209.0	11.0	221.0	13.0	227.0
08:00	133.8	5.0	152.4	7.5	210.0	11.0	220.0	13.0	227.0
08:15	126.2	4.7	144.7	7.3	210.0	11.0	219.0	13.0	227.0
08:30	139.1	4.8	149.8	7.3	210.0	10.5	218.0	13.5	228.0
08:45	162.9	5.2	180.6	7.0	210.0	10.5	217.0	13.5	228.0
09:00	184.3	5.6	179.6	7.0	211.0	10.5	216.0	13.5	228.0
09:15	190.0	6.8	176.0	7.0	211.0	10.5	215.0	13.5	228.0
09:30	203.8	4.6	197.0	7.0	211.0	10.5	214.0	13.5	228.0
09:45	214.0	3.2	214.0	6.6	211.1	10.5	213.0	13.5	228.0
10:00	221.2	3.3	219.1	7.6	203.2	10.5	212.0	13.5	228.0
10:15	237.5	3.3	227.9	6.9	212.8	10.1	210.2	14.2	230.5
10:30	234.7	3.5	228.4	5.6	219.2	9.0	227.0	14.2	229.0
10:45	240.2	3.3	239.7	5.4	234.1	10.0	227.0	13.5	226.0
11:00	263.4	3.2	255.4	5.8	247.6	11.0	226.0	13.5	226.0
11:15	264.0	3.4	262.0	6.1	251.6	12.0	226.0	13.5	226.0
11:30	264.2	3.3	269.4	6.7	255.3	13.0	226.0	13.5	226.0
11:45	263.3	4.9	267.0	7.5	247.4	14.0	226.0	13.5	226.0
12:00	249.5	6.7	244.7	10.0	229.1	14.4	225.7	13.5	226.0
12:15	243.3	5.6	238.5	9.7	232.1	13.0	223.0	13.5	226.0
12:30	223.0	3.7	223.1	7.2	227.0	12.0	221.0	13.5	226.0

Daily Summary Report

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6/18/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	-999.9	-999.9	-999.9	-999.9
00:15	-999.9	-999.9	-999.9	-999.9
00:30	-999.9	-999.9	-999.9	-999.9
00:45	12.8	221.5	13.2	226.1
01:00	13.3	217.3	13.1	222.0
01:15	13.6	219.5	14.9	228.4
01:30	13.9	220.2	14.9	225.0
01:45	12.9	215.9	13.0	221.0
02:00	12.9	218.6	11.9	223.5
02:15	13.6	225.4	13.2	221.2
02:30	12.5	221.9	14.0	222.0
02:45	13.7	224.8	14.0	223.0
03:00	13.6	219.3	14.8	223.2
03:15	14.2	220.0	14.9	226.0
03:30	14.0	222.0	14.5	227.0
03:45	14.0	224.0	14.0	228.0
04:00	13.8	226.3	13.5	229.1
04:15	12.8	225.8	13.4	225.8
04:30	13.4	227.2	13.8	223.0
04:45	14.6	226.0	14.0	226.0
05:00	14.4	225.1	14.6	228.3
05:15	13.5	224.2	13.8	222.4
05:30	13.0	219.0	13.8	224.3
05:45	13.3	222.7	13.3	225.4
06:00	13.3	226.0	14.0	225.0
06:15	13.3	226.0	14.0	225.0
06:30	13.3	226.0	14.0	225.0
06:45	13.3	226.0	14.0	225.0
07:00	13.3	226.0	14.0	225.0
07:15	13.3	226.0	14.0	225.0
07:30	13.3	226.0	14.0	225.0
07:45	13.3	226.0	14.0	225.0
08:00	13.3	226.0	14.0	225.0
08:15	13.3	226.0	14.0	225.0
08:30	13.3	226.0	14.0	225.0
08:45	13.3	226.0	14.0	225.0
09:00	13.3	226.0	14.0	225.0
09:15	13.3	226.0	14.0	225.0
09:30	13.3	226.0	14.0	225.0
09:45	13.3	226.0	14.0	225.0
10:00	13.3	226.0	14.0	225.0
10:15	13.3	226.0	14.0	225.0
10:30	13.3	231.1	14.0	225.0
10:45	13.2	228.0	14.0	225.0
11:00	13.2	228.0	14.0	225.0
11:15	13.2	228.0	14.0	225.0
11:30	13.2	228.0	14.0	225.0
11:45	13.2	228.0	14.0	225.0
12:00	13.2	228.0	14.0	225.0
12:15	13.2	228.0	14.0	225.0
12:30	13.2	228.0	14.0	225.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	13.2	225.4	14.7	223.9
13:00	12.8	222.9	13.9	223.1
13:15	12.0	225.0	12.0	219.0
13:30	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9
22:30	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9
Avg	-461.6	163.0	-461.3	164.0
Max	14.6	231.1	14.9	229.1
Max Time	04:45	10:30	03:15	04:00
Min	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96
Total				