

Daily Summary Report

Site: ORNL Sodar

5/25/2019

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.1	218.0	1.0	96.6	.9	120.8	1.1	162.5	.5
00:15	.1	227.1	1.2	112.0	1.4	130.9	1.9	160.4	.1
00:30	.5	273.9	1.3	144.8	2.0	157.3	2.7	168.8	.4
00:45	.5	275.2	1.2	169.6	2.3	176.7	3.5	180.5	.4
01:00	.5	243.8	1.4	184.1	2.6	185.9	4.0	183.6	1.2
01:15	.5	253.8	1.4	180.5	2.4	183.5	3.1	182.1	1.0
01:30	.2	287.1	1.4	177.2	1.6	188.0	1.7	186.9	.3
01:45	.1	263.5	1.2	181.1	1.7	197.1	2.9	193.7	.4
02:00	.3	226.6	.8	190.9	2.0	207.3	3.9	200.0	2.2
02:15	.3	229.1	.5	230.5	1.8	225.4	3.3	209.1	3.1
02:30	.1	249.6	.7	281.2	1.4	251.8	1.9	226.0	2.4
02:45	.1	245.0	.8	292.8	1.2	264.5	1.4	244.3	2.0
03:00	.2	250.8	.9	296.7	1.0	274.1	1.3	264.3	2.0
03:15	.1	220.1	.9	290.4	.9	277.5	1.5	267.5	2.6
03:30	.2	174.6	.5	279.8	.8	272.9	1.9	271.9	2.5
03:45	.2	150.1	.3	268.5	.7	269.3	1.5	277.9	1.6
04:00	.3	130.5	.1	245.5	.6	272.9	.8	294.2	1.4
04:15	.3	119.0	.2	195.6	.5	278.4	.8	299.5	1.2
04:30	.4	102.6	.2	205.9	.4	283.3	1.1	298.5	.9
04:45	.3	70.8	.3	201.7	.5	260.8	1.3	285.9	1.4
05:00	.2	10.4	1.1	180.4	.8	221.1	1.3	268.4	1.9
05:15	.1	311.1	1.5	178.4	1.1	202.6	1.2	259.8	1.4
05:30	.2	255.1	1.9	185.1	1.2	204.0	1.0	246.5	.8
05:45	.4	239.8	2.3	191.1	1.5	206.8	1.3	237.7	1.0
06:00	.5	226.3	2.2	193.6	1.9	203.7	1.7	236.0	1.2
06:15	.3	219.4	2.3	191.2	2.1	199.1	1.7	224.4	1.1
06:30	.3	229.8	2.1	195.0	1.9	199.2	1.3	208.8	.9
06:45	.2	168.2	1.3	202.1	1.9	194.4	1.8	194.2	1.0
07:00	.2	137.0	1.3	192.0	1.8	185.0	3.2	188.9	2.3
07:15	.4	182.7	2.0	183.2	2.3	181.2	3.8	187.8	3.2
07:30	.7	192.4	2.3	184.8	3.2	183.6	4.8	190.7	4.3
07:45	1.0	197.7	2.3	185.9	3.4	187.8	5.3	193.6	4.5
08:00	1.0	195.1	2.0	193.1	3.4	196.2	5.2	197.4	4.6
08:15	2.0	198.8	1.9	213.2	3.2	209.7	4.8	206.2	5.4
08:30	.8	245.6	1.7	241.1	2.8	227.7	4.2	216.3	4.8
08:45	.6	255.0	1.5	251.3	2.6	229.6	3.5	215.8	3.2
09:00	.5	268.2	1.4	241.2	2.2	229.2	3.1	222.5	3.3
09:15	1.0	267.6	1.6	246.0	2.2	239.0	3.4	235.9	3.9
09:30	.8	256.7	1.3	249.9	2.1	242.4	3.3	241.8	4.0
09:45	.3	214.4	1.0	239.6	1.5	244.2	2.2	244.2	3.3
10:00	.2	246.4	1.3	222.3	1.3	232.6	1.6	227.9	2.3
10:15	.4	174.6	1.5	214.7	1.5	221.1	1.6	225.4	1.9
10:30	.9	198.7	1.3	220.6	1.3	221.6	1.6	245.7	2.0
10:45	1.0	215.8	1.5	215.7	1.5	225.9	1.9	245.5	1.9
11:00	1.0	233.6	1.5	235.9	2.0	251.0	2.2	255.1	1.9
11:15	1.2	244.3	1.8	250.5	2.3	253.9	2.6	253.8	2.2
11:30	1.0	243.0	2.0	232.2	2.1	230.2	2.4	236.8	1.7
11:45	.5	228.4	1.7	226.8	1.7	223.6	2.1	228.7	1.9
12:00	.8	194.5	1.3	218.2	.9	237.9	1.4	261.2	1.7
12:15	.9	189.7	1.5	224.0	1.4	232.3	1.6	255.4	1.6
12:30	1.7	228.4	2.9	227.3	2.9	216.2	2.8	214.5	3.0

Daily Summary Report

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5/25/2019

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	353.4	1.2	264.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	93.9	.7	266.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:30	171.6	.1	250.0	.1	191.2	-999.9	-999.9	-999.9	-999.9
00:45	197.5	.2	267.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:00	192.1	.3	208.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	191.5	.3	185.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	221.8	.2	141.8	.8	138.6	-999.9	-999.9	-999.9	-999.9
01:45	238.7	.1	219.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	202.7	.4	238.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	206.3	.6	217.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	220.5	.4	268.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	233.1	.4	272.0	.7	44.5	-999.9	-999.9	-999.9	-999.9
03:00	252.1	.7	244.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	266.6	2.6	264.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	271.0	3.1	268.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	263.2	1.8	271.6	1.0	200.2	-999.9	-999.9	-999.9	-999.9
04:00	268.8	1.7	268.7	5.4	258.7	-999.9	-999.9	-999.9	-999.9
04:15	284.5	1.4	265.9	5.9	256.9	-999.9	-999.9	-999.9	-999.9
04:30	298.7	1.4	275.9	4.6	257.0	-999.9	-999.9	-999.9	-999.9
04:45	279.9	2.0	273.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	269.8	2.3	270.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	267.9	1.5	275.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	258.7	.6	301.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	248.3	.3	312.7	1.2	224.8	-999.9	-999.9	-999.9	-999.9
06:00	248.1	.3	250.8	4.9	259.5	-999.9	-999.9	-999.9	-999.9
06:15	247.5	.8	222.0	5.4	257.8	-999.9	-999.9	-999.9	-999.9
06:30	240.0	1.1	226.1	3.8	251.6	7.3	270.9	-999.9	-999.9
06:45	206.5	1.5	213.9	3.5	247.0	7.0	271.0	-999.9	-999.9
07:00	194.3	2.7	192.1	3.2	225.9	7.0	271.0	-999.9	-999.9
07:15	196.3	3.1	195.1	3.2	230.0	7.0	272.0	-999.9	-999.9
07:30	199.8	2.6	205.3	4.0	248.5	7.0	273.0	-999.9	-999.9
07:45	203.3	3.0	209.5	4.1	251.7	7.0	273.0	-999.9	-999.9
08:00	205.8	3.4	212.7	3.8	243.6	7.0	274.0	-999.9	-999.9
08:15	210.6	4.0	219.3	4.0	244.0	7.0	275.0	-999.9	-999.9
08:30	220.9	3.9	230.5	4.3	244.0	7.0	275.0	-999.9	-999.9
08:45	239.0	3.0	246.6	4.5	243.2	7.0	276.0	-999.9	-999.9
09:00	255.2	3.7	256.0	4.3	260.0	7.0	276.2	-999.9	-999.9
09:15	248.3	3.9	247.8	5.4	254.0	7.1	277.5	-999.9	-999.9
09:30	243.5	4.2	246.6	4.8	260.3	7.5	278.0	-999.9	-999.9
09:45	245.7	4.1	249.6	4.5	270.5	7.5	279.0	-999.9	-999.9
10:00	239.7	3.1	249.3	4.4	274.9	8.0	280.0	-999.9	-999.9
10:15	238.0	2.7	253.7	4.3	276.7	8.3	281.4	-999.9	-999.9
10:30	256.5	2.4	264.4	4.2	282.9	7.5	281.0	-999.9	-999.9
10:45	257.4	2.0	272.6	4.1	280.8	6.7	281.1	-999.9	-999.9
11:00	245.3	2.2	263.2	3.6	273.8	6.1	283.2	-999.9	-999.9
11:15	252.5	2.6	246.3	3.0	261.3	5.6	278.6	7.4	275.9
11:30	262.5	2.0	229.9	2.6	260.0	4.0	277.3	6.0	286.6
11:45	231.0	2.1	222.7	3.4	220.7	-999.9	-999.9	-999.9	-999.9
12:00	251.1	1.6	247.6	2.3	231.2	-999.9	-999.9	-999.9	-999.9
12:15	268.7	1.0	259.6	1.2	260.0	-999.9	-999.9	-999.9	-999.9
12:30	221.5	2.4	213.6	3.8	214.7	-999.9	-999.9	-999.9	-999.9

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5/25/2019

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Avg	-999.9	81.0	-999.9	81.0	-999.9	81.0
Max	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Max Time	23:45	23:45	23:45	23:45	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96	96	96
Total						