

Daily Summary Report

Site: ORNL Sodar

5/8/2019

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	.3	233.9	.7	224.2	.5	215.3	.1	309.6	.7
00:15	.5	219.5	.3	200.7	.7	223.8	.0	216.7	.3
00:30	.4	236.9	.3	207.8	.9	221.2	.4	228.3	.2
00:45	.4	235.3	.2	224.4	.7	228.1	.4	252.8	-999.9
01:00	.4	217.5	.3	20.4	.3	220.5	.5	337.9	-999.9
01:15	.3	181.1	.4	62.2	.0	163.4	.3	26.2	-999.9
01:30	.3	173.8	.6	136.9	.1	193.4	.2	298.5	-999.9
01:45	.4	193.2	.6	110.2	.5	173.6	.6	203.1	.5
02:00	.3	177.1	.6	93.1	.7	179.4	.6	203.5	.6
02:15	.2	189.4	.4	123.3	.8	182.7	.9	196.5	.4
02:30	.5	188.2	1.1	172.6	1.8	178.1	2.3	183.1	.7
02:45	.9	172.3	1.9	177.3	3.1	179.1	4.4	182.8	2.4
03:00	1.0	164.1	2.0	184.7	4.0	181.0	5.5	181.7	5.2
03:15	.5	160.9	1.7	183.7	3.7	181.5	4.6	180.5	5.6
03:30	.2	188.1	.9	179.2	2.4	183.1	3.2	183.5	5.6
03:45	.1	48.7	.5	200.3	1.8	188.8	3.0	186.6	5.2
04:00	.5	60.4	.2	212.9	1.1	201.1	1.9	190.6	4.1
04:15	.5	57.9	.2	339.9	.7	240.5	1.2	208.9	2.6
04:30	.5	78.9	.6	345.7	.7	268.5	1.0	227.6	1.7
04:45	.9	97.7	.8	16.8	.4	278.6	.8	228.8	1.7
05:00	.7	117.9	.5	70.5	.2	222.1	1.2	216.0	1.9
05:15	.6	131.1	.3	32.9	.4	276.4	1.2	231.1	2.3
05:30	.5	120.7	.5	21.8	.7	320.2	.8	269.3	2.2
05:45	.6	109.7	.8	68.2	.7	342.9	.8	270.8	1.6
06:00	.7	95.0	1.1	74.0	.7	22.8	.5	277.6	1.1
06:15	.9	87.0	1.7	71.6	1.0	46.3	.2	28.4	.9
06:30	.8	93.0	2.3	64.9	1.1	48.1	.2	68.1	.9
06:45	.8	85.3	2.6	67.1	1.1	67.7	.3	99.2	1.0
07:00	1.1	92.7	2.5	67.4	1.3	78.8	.3	127.4	.9
07:15	1.1	110.0	2.0	66.9	1.3	88.1	.4	150.3	.9
07:30	1.0	103.6	2.0	77.1	1.4	102.2	.9	158.1	1.3
07:45	1.3	93.0	1.9	80.1	1.5	102.1	1.1	156.9	2.5
08:00	.8	73.1	1.7	68.8	1.6	93.7	.8	148.0	4.3
08:15	.4	30.5	2.1	50.6	1.9	71.4	.8	80.0	3.0
08:30	.7	75.3	2.6	45.3	2.4	62.7	1.6	58.5	2.0
08:45	.8	76.6	2.5	43.4	2.5	65.1	1.8	71.3	1.4
09:00	.6	71.2	2.1	52.9	2.5	61.8	2.0	70.4	1.7
09:15	.6	63.8	1.7	44.2	2.2	52.5	1.9	61.2	1.3
09:30	.4	59.1	1.2	27.3	1.5	37.5	1.2	54.0	.7
09:45	.3	96.7	.7	46.4	.9	25.4	.6	39.3	.5
10:00	.6	102.8	.8	104.0	.6	79.4	.7	30.1	1.0
10:15	.7	112.0	1.1	125.8	1.0	117.4	.8	67.9	1.4
10:30	.5	121.2	1.2	142.6	1.0	121.1	.8	86.7	1.4
10:45	.2	103.3	.8	114.5	.9	78.7	.7	53.4	1.0
11:00	.3	111.6	.4	91.1	.7	79.8	.6	92.2	.5
11:15	.3	39.4	.6	73.4	1.0	74.1	1.1	89.2	.7
11:30	.7	20.5	1.0	49.9	.8	49.4	.8	75.7	1.0
11:45	1.2	68.3	.8	64.3	.4	76.5	.5	111.8	.9
12:00	.7	109.6	.6	237.6	.6	259.8	.8	233.8	.3
12:15	.5	166.0	.6	200.5	.6	229.6	1.0	226.9	.8
12:30	.2	152.8	.6	186.3	.6	150.4	.6	164.6	1.8

Daily Summary Report

Site: ORNL Sodar

5/8/2019

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	131.8	.6	99.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	115.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:30	302.5	-999.9	-999.9	-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	-999.9	-999.9	-999.9
01:00	-999.9	-999.9	-999.9	-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	-999.9	-999.9	-999.9
01:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	212.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	203.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	233.4	.5	265.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	207.0	.2	283.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	184.2	.6	203.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	184.0	5.3	183.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	185.2	7.3	182.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	186.5	7.0	185.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	187.8	7.2	182.1	10.0	178.5	-999.9	-999.9	-999.9	-999.9
04:00	189.9	6.7	184.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	196.5	1.8	208.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	212.3	1.8	204.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	210.6	2.5	188.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	208.0	1.3	184.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	211.8	1.5	199.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	214.5	1.3	197.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	219.3	.8	219.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	210.3	1.1	214.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	199.1	1.3	186.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	203.7	1.8	185.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	196.1	2.6	188.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	197.7	3.1	193.2	6.1	194.1	-999.9	-999.9	-999.9	-999.9
07:15	180.1	3.0	185.4	5.6	191.8	-999.9	-999.9	-999.9	-999.9
07:30	177.9	3.4	171.9	5.6	185.0	-999.9	-999.9	-999.9	-999.9
07:45	177.2	4.4	161.1	5.6	180.0	-999.9	-999.9	-999.9	-999.9
08:00	173.8	5.8	163.4	5.7	170.0	-999.9	-999.9	-999.9	-999.9
08:15	150.0	5.0	156.0	5.7	165.0	-999.9	-999.9	-999.9	-999.9
08:30	120.0	4.0	151.0	5.8	160.0	-999.9	-999.9	-999.9	-999.9
08:45	82.2	3.8	146.4	5.8	155.0	-999.9	-999.9	-999.9	-999.9
09:00	96.9	3.2	121.0	5.8	150.0	-999.9	-999.9	-999.9	-999.9
09:15	85.4	2.8	112.3	5.9	146.4	-999.9	-999.9	-999.9	-999.9
09:30	74.6	1.9	102.9	4.0	143.0	-999.9	-999.9	-999.9	-999.9
09:45	61.7	1.5	90.0	3.0	140.0	-999.9	-999.9	-999.9	-999.9
10:00	42.1	1.2	76.8	2.6	134.0	-999.9	-999.9	-999.9	-999.9
10:15	62.4	2.2	81.7	3.4	132.6	-999.9	-999.9	-999.9	-999.9
10:30	76.3	2.6	87.1	4.2	136.5	-999.9	-999.9	-999.9	-999.9
10:45	69.1	1.5	90.4	3.3	134.1	7.6	150.7	-999.9	-999.9
11:00	107.5	.6	124.6	3.4	150.5	5.7	155.1	-999.9	-999.9
11:15	101.8	1.0	112.7	3.4	160.8	4.7	153.7	7.8	151.8
11:30	90.1	1.2	111.4	1.9	159.2	4.5	163.6	5.9	154.9
11:45	95.0	1.0	95.4	2.0	135.0	7.2	169.1	5.8	165.4
12:00	275.1	.3	67.2	1.0	130.9	-999.9	-999.9	-999.9	-999.9
12:15	221.3	.8	187.9	1.2	175.8	-999.9	-999.9	-999.9	-999.9
12:30	192.0	3.3	187.6	2.9	200.3	-999.9	-999.9	-999.9	-999.9

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5/8/2019

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						