

Daily Summary Report

Site: ORNL Sodar

4/23/2019

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	.4	196.0	.8	228.9	.8	233.9	.2	228.6	.4
00:15	.4	208.9	.7	229.2	1.0	241.9	.2	242.0	.4
00:30	.3	163.0	.4	219.6	1.1	243.0	.1	229.1	.1
00:45	.3	155.2	.3	189.5	1.1	237.5	.2	218.8	.1
01:00	.2	191.5	.3	196.5	.9	238.0	.4	203.8	.2
01:15	.3	227.3	.5	207.7	.8	241.3	.5	205.2	.2
01:30	.5	218.3	.4	215.1	.8	235.1	.7	215.6	.2
01:45	.3	184.6	.4	213.1	.7	221.9	.8	209.9	.2
02:00	.4	140.1	.8	206.1	.9	203.5	1.0	202.8	.6
02:15	.6	157.3	1.4	206.0	1.7	205.7	1.5	212.1	1.3
02:30	.4	177.3	1.9	208.3	1.9	211.2	1.6	219.8	1.1
02:45	.2	149.8	1.7	220.2	1.2	219.3	1.4	222.9	.9
03:00	.3	106.3	1.3	232.5	1.0	224.6	1.3	218.8	.8
03:15	.3	123.9	1.1	232.6	.9	221.3	1.2	210.9	.5
03:30	.2	43.5	.8	232.6	.6	207.8	.8	210.2	.9
03:45	.6	10.1	.4	229.3	.7	206.6	.9	213.5	1.0
04:00	.9	8.1	.2	224.3	.6	208.9	.7	222.3	.2
04:15	1.0	15.3	.3	171.4	.4	189.5	.8	227.5	.3
04:30	.5	57.5	.5	154.6	.6	185.3	1.0	215.8	.7
04:45	.4	92.7	.4	150.3	.7	178.8	.9	201.5	.5
05:00	.4	119.2	.5	159.7	1.2	180.4	1.3	194.9	.3
05:15	.3	104.8	.7	170.4	1.4	185.3	1.4	201.1	.1
05:30	.3	96.8	.8	179.6	1.1	198.0	1.3	210.3	.2
05:45	.3	106.6	.7	185.9	1.4	204.1	1.5	206.5	.5
06:00	.5	91.4	.6	208.3	1.7	201.6	2.3	208.7	.8
06:15	.6	98.5	.5	207.5	1.4	198.9	2.2	213.2	.6
06:30	.5	83.4	.4	211.9	1.0	203.4	1.7	218.7	.6
06:45	.4	71.9	.4	186.9	1.0	202.3	1.8	216.4	.6
07:00	.6	108.0	.3	132.7	1.0	185.7	1.8	219.0	.4
07:15	.5	114.2	.3	127.2	1.0	188.2	1.7	220.0	.1
07:30	.6	104.1	.4	141.9	.9	192.9	1.0	206.3	.4
07:45	.6	114.0	.5	137.1	1.1	193.5	1.1	212.7	.7
08:00	.8	146.3	.8	146.3	1.4	182.6	1.8	208.5	.5
08:15	.4	91.9	1.1	170.7	1.9	181.3	1.9	203.3	1.4
08:30	.4	20.9	1.3	183.2	2.6	181.7	1.9	198.3	1.5
08:45	.5	349.0	1.5	184.6	2.7	180.9	2.2	197.7	1.0
09:00	.2	303.5	1.4	195.7	2.2	188.7	2.1	207.8	1.7
09:15	.3	252.0	1.2	201.6	1.8	197.6	1.8	218.0	1.8
09:30	.7	233.8	.9	182.2	1.5	210.6	1.6	217.3	1.5
09:45	.9	247.2	.6	189.7	1.4	221.7	1.8	226.8	1.8
10:00	.7	252.5	.9	218.9	1.4	222.0	1.9	231.9	3.0
10:15	.7	242.8	1.3	233.7	1.7	221.2	2.4	225.5	4.0
10:30	1.0	221.0	1.6	220.3	2.4	207.8	3.0	215.5	4.1
10:45	1.2	232.1	2.2	214.5	3.2	205.1	3.6	210.9	4.3
11:00	1.3	259.5	2.0	230.2	3.2	217.5	3.7	218.6	4.4
11:15	1.3	249.7	2.0	238.7	2.8	225.5	2.7	230.5	4.6
11:30	1.8	256.6	2.7	238.7	2.8	212.3	2.7	212.0	4.9
11:45	1.4	259.3	2.7	233.2	2.8	210.3	2.9	211.5	3.8
12:00	1.0	199.2	2.6	230.2	2.6	221.0	2.3	234.9	3.0
12:15	1.1	211.1	2.8	244.7	2.6	231.7	2.7	260.3	3.0
12:30	1.9	252.8	3.3	251.2	3.5	243.3	3.7	247.6	3.1

Daily Summary Report

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4/23/2019

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	226.1	.2	304.6	.2	215.3	-999.9	-999.9	-999.9	-999.9
00:15	205.6	.2	339.6	.3	225.0	-999.9	-999.9	-999.9	-999.9
00:30	184.4	.2	229.3	.1	98.7	-999.9	-999.9	-999.9	-999.9
00:45	42.9	.3	216.2	.5	125.1	-999.9	-999.9	-999.9	-999.9
01:00	335.2	.1	256.8	.4	146.3	-999.9	-999.9	-999.9	-999.9
01:15	265.2	.1	265.4	.0	71.2	-999.9	-999.9	-999.9	-999.9
01:30	335.2	.1	228.1	.4	187.2	-999.9	-999.9	-999.9	-999.9
01:45	341.8	.0	322.5	.4	190.0	-999.9	-999.9	-999.9	-999.9
02:00	218.1	.2	308.1	.6	193.0	-999.9	-999.9	-999.9	-999.9
02:15	209.1	.3	311.8	.7	196.7	-999.9	-999.9	-999.9	-999.9
02:30	213.0	.2	317.2	.5	232.0	-999.9	-999.9	-999.9	-999.9
02:45	225.4	.2	266.7	.7	210.0	.5	211.3	-999.9	-999.9
03:00	224.6	.3	338.2	1.4	195.5	.4	186.5	-999.9	-999.9
03:15	221.1	.3	4.1	1.2	204.7	.4	206.6	-999.9	-999.9
03:30	227.6	.3	67.2	.5	192.1	1.0	174.4	-999.9	-999.9
03:45	222.8	.2	131.2	.6	160.3	.5	145.0	-999.9	-999.9
04:00	243.9	.1	184.1	.4	137.9	.5	60.0	-999.9	-999.9
04:15	242.1	.1	10.7	.6	161.5	.3	318.6	-999.9	-999.9
04:30	200.8	.2	177.2	.3	170.0	.8	242.5	-999.9	-999.9
04:45	195.6	.5	201.2	.3	276.7	1.0	202.1	-999.9	-999.9
05:00	204.2	.6	201.4	.7	173.8	1.3	211.0	-999.9	-999.9
05:15	231.9	.6	214.6	1.2	198.6	1.5	220.2	-999.9	-999.9
05:30	177.2	.8	231.0	1.0	202.5	-999.9	-999.9	-999.9	-999.9
05:45	189.3	.4	230.1	1.8	178.6	-999.9	-999.9	-999.9	-999.9
06:00	205.5	.5	201.7	1.7	190.0	-999.9	-999.9	-999.9	-999.9
06:15	222.0	.4	153.9	1.6	205.0	-999.9	-999.9	-999.9	-999.9
06:30	241.3	.5	88.8	1.6	225.0	-999.9	-999.9	-999.9	-999.9
06:45	272.6	.2	279.1	1.6	244.3	-999.9	-999.9	-999.9	-999.9
07:00	282.0	.3	223.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	217.8	1.0	247.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	269.8	.8	245.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	271.4	.8	237.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	259.8	1.4	253.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	234.3	.9	215.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	221.7	2.1	192.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	212.9	2.8	211.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	233.0	2.9	222.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	237.3	3.0	220.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	240.6	3.4	236.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	242.4	4.3	241.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	230.4	5.3	224.3	7.9	229.4	-999.9	-999.9	-999.9	-999.9
10:15	224.0	6.1	227.0	9.0	219.0	-999.9	-999.9	-999.9	-999.9
10:30	219.6	6.2	218.7	10.5	209.3	-999.9	-999.9	-999.9	-999.9
10:45	213.7	5.7	219.3	10.9	209.4	-999.9	-999.9	-999.9	-999.9
11:00	208.0	5.7	214.0	10.8	210.0	-999.9	-999.9	-999.9	-999.9
11:15	203.0	5.7	210.0	10.8	210.0	-999.9	-999.9	-999.9	-999.9
11:30	198.7	5.7	206.8	10.5	210.0	-999.9	-999.9	-999.9	-999.9
11:45	205.8	5.5	205.0	10.5	211.0	-999.9	-999.9	-999.9	-999.9
12:00	245.1	5.3	204.0	10.3	211.0	-999.9	-999.9	-999.9	-999.9
12:15	251.0	5.0	203.0	10.0	211.0	-999.9	-999.9	-999.9	-999.9
12:30	247.9	5.0	202.0	9.8	212.0	-999.9	-999.9	-999.9	-999.9

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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						