

Daily Summary Report

Site: ORNL Sodar

5/26/2019

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	.2	198.6	.4	207.6	.9	273.8	1.3	277.0	.3
00:15	.5	247.1	.3	235.5	.6	270.2	1.0	275.1	.4
00:30	.8	255.0	.4	276.4	.8	266.3	1.1	260.9	.4
00:45	.6	247.8	.5	276.0	.7	269.6	1.0	258.5	.3
01:00	.6	245.7	.6	284.5	.5	276.0	.9	259.5	.2
01:15	.9	253.9	1.8	280.9	.8	273.9	.6	261.2	.4
01:30	1.2	260.8	2.6	277.6	1.2	267.6	.8	263.1	.6
01:45	1.1	259.1	2.6	276.8	1.9	266.8	1.6	261.6	.5
02:00	.9	254.1	2.3	277.4	1.8	269.4	1.1	262.3	.3
02:15	.9	250.0	2.2	274.6	1.2	271.7	.4	264.6	.3
02:30	.6	244.3	1.8	270.0	1.5	265.6	.6	261.9	.5
02:45	.5	243.5	1.2	260.8	1.7	264.8	.5	271.7	.5
03:00	.8	248.1	1.1	248.7	1.4	263.5	.2	301.9	.4
03:15	.9	257.6	1.2	247.4	1.3	263.3	.4	281.0	.3
03:30	.2	262.0	.9	251.2	1.5	269.8	1.2	275.9	.3
03:45	.0	249.6	.4	227.5	1.3	270.3	1.6	281.0	.9
04:00	.2	270.7	.3	209.3	.9	271.1	1.4	286.3	1.3
04:15	.1	272.3	.5	195.4	.6	248.8	1.2	285.8	1.6
04:30	.1	258.4	.9	185.0	.8	203.6	.9	273.0	1.8
04:45	.2	242.5	1.0	191.0	.8	211.6	.9	278.7	2.0
05:00	.4	267.0	.8	200.9	.6	231.0	1.2	284.3	1.5
05:15	.6	271.3	.8	243.0	.7	238.9	1.2	273.9	.3
05:30	.5	258.2	.8	243.6	.8	245.4	1.0	254.6	.3
05:45	.4	247.3	.8	233.2	.6	255.2	.8	230.4	.3
06:00	.4	265.9	.8	228.4	.6	239.3	.5	199.7	.4
06:15	.4	286.1	.6	229.9	.8	237.4	.6	201.8	.6
06:30	.4	316.7	.4	243.1	.8	251.2	1.0	242.6	1.2
06:45	.3	346.2	.3	215.9	.8	252.2	1.3	250.0	1.1
07:00	.3	312.1	.4	224.6	1.2	253.0	1.5	248.3	.3
07:15	.4	289.4	.4	249.5	1.3	246.7	1.7	246.6	.3
07:30	.4	277.8	.5	268.5	1.4	244.1	1.8	252.8	.4
07:45	.3	285.6	.7	282.0	1.5	250.6	1.7	250.2	.4
08:00	.2	325.2	.5	290.3	1.4	253.7	1.4	245.5	.6
08:15	.3	307.2	.6	263.6	1.3	245.3	1.1	240.4	.3
08:30	.3	263.5	.7	241.0	1.0	234.9	.8	240.7	.5
08:45	.3	222.7	.9	216.8	1.0	223.0	.6	246.9	1.3
09:00	.4	249.2	1.1	216.2	1.2	213.1	.8	221.0	1.8
09:15	.4	242.4	.8	215.8	1.2	207.1	1.5	217.7	1.8
09:30	.4	254.8	.3	202.9	1.0	215.2	1.7	215.7	1.9
09:45	.5	261.5	.7	201.0	1.0	208.7	1.4	210.4	2.3
10:00	.4	226.2	1.6	226.5	1.4	227.8	1.8	225.9	2.8
10:15	.7	256.3	1.3	232.1	1.5	236.8	1.9	225.7	2.5
10:30	.7	243.2	.9	215.9	1.1	219.1	1.4	212.2	1.9
10:45	.7	227.7	1.4	235.5	1.5	228.3	1.9	227.8	1.8
11:00	.8	214.8	1.9	237.1	1.9	236.5	2.4	241.1	2.2
11:15	.9	211.0	1.6	228.0	1.6	226.9	1.9	230.5	1.9
11:30	1.6	215.5	1.8	230.5	1.7	222.5	1.8	226.5	1.4
11:45	1.5	211.0	2.0	219.8	2.3	224.5	2.4	228.5	2.2
12:00	.9	204.1	1.6	201.3	2.2	224.8	2.3	223.2	2.1
12:15	1.4	232.5	2.3	234.4	2.6	249.1	2.5	252.8	2.2
12:30	2.5	257.2	3.2	246.8	3.1	251.9	2.9	252.9	3.2

Daily Summary Report

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5/26/2019

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	269.9	.2	306.9	.6	218.3	-999.9	-999.9	-999.9	-999.9
00:15	252.7	.3	264.6	.3	245.7	-999.9	-999.9	-999.9	-999.9
00:30	216.0	.1	255.7	.3	18.6	-999.9	-999.9	-999.9	-999.9
00:45	189.7	.2	269.1	.4	185.5	-999.9	-999.9	-999.9	-999.9
01:00	200.7	.1	268.3	.6	186.0	-999.9	-999.9	-999.9	-999.9
01:15	238.9	.1	26.1	.7	187.0	-999.9	-999.9	-999.9	-999.9
01:30	259.3	.1	260.4	.8	188.0	-999.9	-999.9	-999.9	-999.9
01:45	259.9	.2	205.7	1.0	190.5	-999.9	-999.9	-999.9	-999.9
02:00	228.8	.4	177.6	1.1	186.4	-999.9	-999.9	-999.9	-999.9
02:15	208.7	.4	196.8	1.0	183.0	-999.9	-999.9	-999.9	-999.9
02:30	226.0	.5	242.7	.8	179.4	-999.9	-999.9	-999.9	-999.9
02:45	251.5	.3	221.9	1.0	197.5	-999.9	-999.9	-999.9	-999.9
03:00	269.8	.3	241.9	.6	190.0	-999.9	-999.9	-999.9	-999.9
03:15	200.0	.4	259.9	.5	204.9	-999.9	-999.9	-999.9	-999.9
03:30	261.3	.2	231.8	.5	204.0	-999.9	-999.9	-999.9	-999.9
03:45	269.0	.3	220.8	.7	204.0	-999.9	-999.9	-999.9	-999.9
04:00	272.8	.3	236.5	.8	204.0	-999.9	-999.9	-999.9	-999.9
04:15	289.6	.9	272.4	1.0	204.0	-999.9	-999.9	-999.9	-999.9
04:30	300.9	1.3	271.1	1.0	204.0	-999.9	-999.9	-999.9	-999.9
04:45	306.9	.8	268.5	1.1	204.0	-999.9	-999.9	-999.9	-999.9
05:00	307.4	.3	309.1	1.2	203.3	1.7	271.0	-999.9	-999.9
05:15	279.6	.3	291.4	1.3	251.0	4.3	272.9	-999.9	-999.9
05:30	238.8	.7	268.3	2.1	255.3	5.1	262.6	-999.9	-999.9
05:45	222.9	.7	256.5	2.2	261.5	5.3	262.0	-999.9	-999.9
06:00	216.4	.5	215.7	2.0	263.2	5.8	265.7	-999.9	-999.9
06:15	236.4	.4	177.6	2.1	259.6	5.7	266.5	-999.9	-999.9
06:30	238.1	.3	222.0	2.0	246.8	5.6	263.0	-999.9	-999.9
06:45	237.4	.3	182.9	1.6	237.8	7.0	262.0	-999.9	-999.9
07:00	253.4	.5	174.5	1.1	248.6	8.9	261.9	-999.9	-999.9
07:15	288.5	.6	182.7	2.0	256.5	8.8	262.9	-999.9	-999.9
07:30	293.2	.6	231.4	4.0	261.0	8.5	263.9	-999.9	-999.9
07:45	267.8	1.4	258.3	4.5	262.0	8.3	264.9	-999.9	-999.9
08:00	259.6	2.1	263.7	5.0	264.0	8.0	265.9	-999.9	-999.9
08:15	239.3	1.4	263.8	5.5	266.0	7.8	266.9	-999.9	-999.9
08:30	257.9	.8	263.8	6.0	267.0	7.5	267.9	-999.9	-999.9
08:45	255.8	2.2	265.9	6.9	268.4	7.3	268.9	-999.9	-999.9
09:00	251.3	3.1	265.2	6.3	269.8	7.0	269.9	-999.9	-999.9
09:15	244.9	2.8	262.1	6.1	267.6	6.8	270.9	-999.9	-999.9
09:30	232.0	2.2	247.4	5.9	264.8	6.5	271.9	-999.9	-999.9
09:45	224.9	2.4	240.9	6.0	265.5	6.3	272.9	-999.9	-999.9
10:00	221.7	2.9	240.3	5.0	258.8	6.0	273.9	-999.9	-999.9
10:15	221.3	3.0	241.3	4.9	259.7	5.8	274.9	-999.9	-999.9
10:30	227.5	3.0	241.7	5.1	270.2	5.5	275.9	-999.9	-999.9
10:45	240.9	2.8	245.7	4.5	270.4	5.3	276.9	-999.9	-999.9
11:00	251.4	2.5	259.2	4.3	267.4	5.1	273.8	-999.9	-999.9
11:15	234.8	2.0	245.0	3.5	261.6	5.4	281.4	-999.9	-999.9
11:30	219.6	1.7	227.4	2.5	255.5	4.8	279.9	-999.9	-999.9
11:45	230.3	2.5	237.3	2.8	251.0	4.4	274.3	-999.9	-999.9
12:00	226.2	2.7	227.5	3.3	239.6	-999.9	-999.9	-999.9	-999.9
12:15	258.6	2.5	238.4	3.7	235.5	-999.9	-999.9	-999.9	-999.9
12:30	263.1	2.9	256.2	4.4	256.2	-999.9	-999.9	-999.9	-999.9

Daily Summary Report

Site: ORNL Sodar

5/26/2019

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						