

Daily Summary Report

Site: ORNL Sodar

4/1/2018

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Hour	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	2.5	205.0	2.8	210.0	4.3	206.3	5.8	205.4	8.3
00:15	1.5	217.2	2.3	221.7	3.5	210.4	4.9	206.7	7.5
00:30	1.4	213.7	2.6	223.3	3.8	213.0	5.1	207.3	7.3
00:45	1.8	221.2	2.4	227.0	3.9	219.4	5.2	211.4	7.3
01:00	1.9	242.0	2.5	238.0	3.5	227.3	4.5	218.3	6.6
01:15	1.7	245.8	2.6	239.1	3.3	231.2	4.3	223.9	6.1
01:30	1.8	254.7	2.6	241.9	3.4	240.6	4.0	231.0	6.1
01:45	1.6	260.6	2.7	243.4	2.8	238.2	3.3	231.9	5.5
02:00	1.5	262.3	2.9	250.8	2.4	239.0	2.6	228.3	4.6
02:15	2.0	262.6	3.5	256.4	3.6	253.4	3.0	235.1	3.8
02:30	2.3	258.8	3.7	254.7	4.8	252.6	4.6	241.5	4.2
02:45	2.2	257.0	3.1	247.9	4.1	247.2	4.4	239.4	3.5
03:00	1.9	256.1	2.6	243.7	2.8	241.6	3.2	230.6	2.3
03:15	2.1	254.7	3.2	245.4	3.3	239.9	4.6	236.4	5.3
03:30	2.5	245.9	3.3	236.8	4.5	238.0	6.2	235.4	8.1
03:45	2.5	249.5	3.4	240.6	4.8	240.4	6.0	235.1	7.8
04:00	2.2	263.6	3.7	253.4	4.6	246.5	5.6	241.3	7.7
04:15	2.3	267.8	4.3	258.8	4.5	248.7	5.7	244.0	7.8
04:30	2.1	261.4	4.6	258.6	4.9	253.2	6.0	247.3	6.9
04:45	1.9	252.2	3.8	255.0	5.2	252.9	6.6	247.7	7.5
05:00	2.8	252.1	3.9	249.4	5.8	245.7	7.4	242.6	9.7
05:15	3.1	245.7	4.2	245.7	6.1	240.8	8.0	237.7	10.3
05:30	3.2	236.8	4.5	240.2	6.3	236.5	8.0	232.2	10.5
05:45	3.0	231.7	4.5	235.0	6.2	229.8	7.9	225.1	10.8
06:00	2.8	222.2	4.3	235.9	5.6	227.5	7.5	222.6	10.2
06:15	2.4	223.6	3.8	235.7	5.0	229.0	6.8	224.1	9.6
06:30	2.2	250.3	3.3	232.5	4.7	228.3	6.5	223.7	9.2
06:45	1.9	272.6	3.2	240.6	4.2	233.1	5.5	226.6	8.0
07:00	1.6	279.7	3.0	256.2	3.5	247.2	4.4	242.4	6.2
07:15	1.6	255.3	2.7	243.5	3.2	239.3	4.3	236.0	5.4
07:30	1.3	255.7	2.4	230.2	3.4	223.4	4.5	221.5	4.9
07:45	.8	278.1	1.5	241.8	2.7	230.8	3.5	232.1	3.5
08:00	.8	302.3	1.4	250.2	1.8	239.9	2.4	238.7	2.5
08:15	.9	296.1	1.8	254.9	1.7	246.6	2.1	241.3	2.6
08:30	.8	284.0	1.6	252.8	1.9	247.2	2.4	236.2	4.1
08:45	.9	270.2	1.8	247.7	2.3	240.0	3.1	232.6	5.5
09:00	.9	274.2	1.7	243.6	2.6	238.9	3.7	237.9	6.2
09:15	.7	240.4	1.3	230.1	2.5	234.2	4.1	229.5	6.7
09:30	.8	232.9	1.3	237.5	2.7	230.9	4.3	225.2	6.2
09:45	.6	246.1	1.5	251.0	2.6	238.2	3.8	232.4	5.1
10:00	.6	234.2	1.4	252.4	2.3	243.8	3.3	237.5	4.8
10:15	.7	254.1	.8	251.2	2.1	242.4	3.1	237.5	4.6
10:30	1.0	250.9	.9	234.1	2.4	229.6	3.3	221.7	4.1
10:45	1.2	240.7	1.4	234.0	2.4	221.2	3.3	214.3	4.0
11:00	1.3	247.0	1.6	236.1	2.0	218.7	3.0	210.7	3.9
11:15	1.4	244.1	2.1	234.7	2.4	212.6	3.1	201.6	3.5
11:30	.8	229.7	1.1	220.0	1.6	202.1	2.2	197.8	3.0
11:45	.8	217.1	1.3	162.7	1.4	178.9	2.1	190.5	2.6
12:00	1.0	213.0	1.5	167.8	1.9	190.5	2.8	194.2	2.8
12:15	.9	226.7	1.1	211.3	1.9	206.8	2.6	207.6	2.7

Daily Summary Report

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4/1/2018

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	202.1	11.0	200.7	14.0	195.3	-999.9	-999.9	-999.9	-999.9
00:15	202.0	10.4	199.8	13.9	195.0	-999.9	-999.9	-999.9	-999.9
00:30	203.8	10.4	199.5	13.3	196.7	-999.9	-999.9	-999.9	-999.9
00:45	205.1	10.3	199.5	13.1	198.0	10.0	221.5	-999.9	-999.9
01:00	208.0	9.2	201.7	12.1	199.7	9.2	218.0	-999.9	-999.9
01:15	212.0	8.9	203.5	12.1	197.4	8.7	215.0	-999.9	-999.9
01:30	217.8	8.8	206.8	11.8	201.2	8.3	212.0	-999.9	-999.9
01:45	219.9	8.0	211.1	10.9	203.8	8.0	209.0	-999.9	-999.9
02:00	215.8	7.2	210.5	10.7	196.5	7.7	206.0	-999.9	-999.9
02:15	225.3	6.2	214.6	10.0	189.2	7.3	202.0	-999.9	-999.9
02:30	232.8	6.3	221.6	9.0	200.0	7.0	195.0	-999.9	-999.9
02:45	225.2	5.3	217.5	9.0	203.7	6.7	184.5	-999.9	-999.9
03:00	220.9	2.3	223.9	5.9	194.6	8.0	193.0	-999.9	-999.9
03:15	224.6	2.5	248.2	3.9	221.5	10.0	200.0	-999.9	-999.9
03:30	225.3	8.6	219.1	10.8	211.3	13.6	208.7	-999.9	-999.9
03:45	227.4	9.6	223.8	10.9	210.0	-999.9	-999.9	-999.9	-999.9
04:00	235.9	9.5	228.5	10.6	202.7	-999.9	-999.9	-999.9	-999.9
04:15	239.8	9.9	231.5	13.7	220.5	-999.9	-999.9	-999.9	-999.9
04:30	239.8	8.5	228.9	13.4	218.9	-999.9	-999.9	-999.9	-999.9
04:45	239.1	8.6	226.9	12.0	210.1	-999.9	-999.9	-999.9	-999.9
05:00	238.8	11.4	226.7	11.0	213.0	-999.9	-999.9	-999.9	-999.9
05:15	231.6	13.2	223.7	9.0	216.0	-999.9	-999.9	-999.9	-999.9
05:30	225.0	13.6	220.3	8.0	219.0	-999.9	-999.9	-999.9	-999.9
05:45	219.9	13.3	218.1	6.5	222.0	-999.9	-999.9	-999.9	-999.9
06:00	214.9	12.8	217.4	5.0	225.0	-999.9	-999.9	-999.9	-999.9
06:15	215.2	12.6	218.5	4.8	228.8	-999.9	-999.9	-999.9	-999.9
06:30	217.2	11.8	221.5	6.9	238.6	-999.9	-999.9	-999.9	-999.9
06:45	220.9	10.1	221.4	10.5	241.2	-999.9	-999.9	-999.9	-999.9
07:00	236.4	8.2	229.2	10.8	236.9	7.7	256.0	-999.9	-999.9
07:15	233.0	6.9	229.9	7.9	227.9	7.0	251.0	-999.9	-999.9
07:30	217.0	7.0	212.0	6.1	214.0	6.2	232.7	-999.9	-999.9
07:45	223.8	5.6	216.2	8.5	225.5	7.2	242.3	10.2	260.3
08:00	224.3	4.5	220.8	9.1	222.9	6.4	264.8	8.4	256.6
08:15	234.9	4.7	234.1	10.1	228.3	7.0	265.0	7.7	259.8
08:30	232.7	6.1	233.5	9.7	229.5	7.5	248.0	7.6	266.1
08:45	227.2	8.2	231.9	8.8	230.8	8.5	241.5	8.0	262.0
09:00	226.3	8.6	235.2	8.8	232.9	8.4	238.9	8.0	258.0
09:15	224.2	8.6	228.4	9.8	226.4	8.8	235.0	8.3	254.0
09:30	224.9	8.6	223.5	11.3	224.0	9.3	230.0	8.3	250.0
09:45	229.4	7.5	227.0	11.1	224.8	10.0	225.0	8.5	246.0
10:00	231.5	6.5	230.6	9.6	230.4	11.0	222.0	8.5	243.0
10:15	232.5	6.2	226.6	8.6	230.0	12.0	219.8	8.8	240.0
10:30	224.0	5.6	221.3	8.1	228.1	11.0	219.0	9.0	237.0
10:45	212.8	5.2	217.2	7.1	228.0	10.0	219.0	9.3	234.0
11:00	206.0	4.9	213.6	6.6	223.2	9.2	219.0	9.5	230.0
11:15	202.3	3.9	210.5	6.2	213.8	6.4	222.3	9.8	226.0
11:30	194.5	3.6	202.6	5.1	206.1	6.1	219.3	10.0	222.0
11:45	192.5	3.3	197.7	4.0	204.4	6.0	215.5	10.1	218.2
12:00	197.0	3.1	198.4	3.5	209.2	6.4	217.0	7.4	233.4
12:15	207.8	3.3	209.8	6.5	209.0	6.9	226.0	7.4	245.7

Daily Summary Report

Site: ORNL Sodar

4/1/2018

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	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

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
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	-999.9	-999.9	-999.9	-999.9	-999.9
Max	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Hr. of Max	95	95	95	95	95	95
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96	96	96
Total						