

Daily Summary Report

Site: ORNL Sodar

5/18/2019

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	308.1	1.1	184.2	.3	285.1	.8	353.2	1.0
00:15	.2	12.8	.7	184.3	.6	241.8	.2	348.7	.3
00:30	.3	344.7	.2	205.9	.6	236.1	.1	187.9	.4
00:45	.3	15.7	.2	221.1	.7	247.2	.3	270.0	.2
01:00	.4	36.0	.2	226.4	.5	258.9	.5	278.4	.7
01:15	.3	37.7	.4	168.1	.3	202.7	.5	260.8	1.0
01:30	.2	72.9	.5	155.5	.6	189.9	.7	231.7	.2
01:45	.2	63.1	.4	144.4	.5	221.6	.7	221.8	.4
02:00	.2	41.5	.4	140.1	.7	250.0	.6	234.8	.7
02:15	.2	347.7	.3	135.0	.8	240.8	.6	247.6	.4
02:30	.3	313.6	.3	168.4	.7	240.5	.7	218.7	.2
02:45	.3	298.8	.3	212.7	.5	246.3	.8	204.5	.6
03:00	.3	326.8	.1	239.4	.5	244.1	.6	229.9	.7
03:15	.3	19.6	.4	355.4	.6	261.8	.7	255.4	.4
03:30	.3	30.2	.4	343.1	.5	271.5	.7	260.8	.2
03:45	.3	38.9	.1	9.0	.3	254.5	.4	267.0	.3
04:00	.3	337.5	.4	116.0	.2	240.3	.2	269.4	.4
04:15	.6	309.6	.9	122.9	.2	202.6	.2	235.6	.3
04:30	.3	307.9	1.0	138.6	.6	167.8	.3	173.7	.4
04:45	.1	329.5	1.1	159.5	1.1	172.5	.6	177.5	.4
05:00	.4	323.2	1.1	168.4	1.2	175.4	.6	180.2	.5
05:15	.4	308.9	.8	168.1	1.2	180.4	.6	185.0	.4
05:30	.6	341.2	1.0	172.7	1.5	189.9	1.2	185.7	.6
05:45	.5	347.9	1.0	177.5	1.9	194.8	1.1	192.2	.3
06:00	.4	305.4	.7	189.3	2.1	204.4	1.8	230.0	1.1
06:15	.5	287.5	.5	217.4	2.0	213.3	1.5	230.7	1.5
06:30	.5	305.7	.5	229.9	1.4	222.7	1.5	220.5	.3
06:45	.3	340.4	.1	305.3	1.0	230.4	1.7	214.2	.8
07:00	.2	26.0	.2	46.6	.6	205.6	1.6	204.7	-1000.0
07:15	.2	261.1	.2	111.3	.5	196.7	1.2	207.2	.9
07:30	.3	295.1	.2	178.7	.9	213.3	1.4	208.4	1.4
07:45	.4	329.6	.4	200.7	1.6	206.9	2.4	204.7	2.2
08:00	.4	346.7	.4	259.3	1.5	218.1	2.5	213.5	1.3
08:15	.3	345.6	.6	298.7	1.1	234.2	2.2	218.1	.6
08:30	.2	310.6	.5	296.0	.9	236.1	1.4	213.1	.2
08:45	.1	68.2	.7	317.4	.6	241.6	1.0	220.2	.4
09:00	.3	65.5	.7	313.7	.7	226.7	1.7	221.1	.7
09:15	.2	66.2	.4	280.1	.8	220.7	1.9	220.1	.8
09:30	.1	249.5	.7	281.3	.9	229.0	1.6	223.2	1.1
09:45	.2	261.5	.6	279.2	.9	245.1	1.3	239.6	1.2
10:00	.8	233.0	.7	254.1	1.1	260.2	1.3	246.8	1.2
10:15	1.3	229.1	1.1	261.4	1.2	249.3	1.3	233.9	1.3
10:30	.6	248.9	.7	235.8	.9	206.3	.9	205.9	.8
10:45	.4	232.9	1.1	207.1	1.0	188.1	.8	182.4	.4
11:00	.7	208.8	1.1	239.0	.8	242.5	1.0	240.4	.7
11:15	.5	190.8	.6	240.5	.4	256.8	.5	232.1	.4
11:30	.8	180.7	.7	189.6	.5	159.0	.7	144.0	.7
11:45	.9	160.3	.8	162.8	.8	123.7	.9	116.4	.6
12:00	1.1	136.4	.7	168.7	.4	174.2	.5	116.0	.6
12:15	.4	205.1	.9	242.6	1.0	245.3	.7	247.0	.6
12:30	.2	194.6	1.2	280.1	1.1	261.6	1.0	266.0	1.1

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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	352.0	1.0	1.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:15	21.6	1.4	1.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:30	45.0	1.3	358.1	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:45	37.0	1.2	3.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:00	323.0	1.1	7.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:15	358.0	1.0	1.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:30	305.8	.8	350.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:45	261.5	.7	339.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:00	235.5	.6	300.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:15	241.5	.4	274.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:30	269.2	.3	279.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:45	220.0	.8	267.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:00	197.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:15	229.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:30	165.0	.4	43.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:45	256.1	.8	307.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:00	280.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:15	306.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:30	300.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:45	292.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:00	282.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:15	239.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:30	209.2	4.0	263.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:45	266.9	2.3	273.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:00	295.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:15	303.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:30	24.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:45	179.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:15	276.3	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:30	240.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:45	201.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:00	203.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:15	224.1	.6	292.7	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:30	260.3	.8	278.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:45	261.7	1.3	258.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:00	225.3	.9	220.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:15	220.9	.6	189.1	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:30	232.2	.4	203.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:45	239.4	.6	240.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:00	236.4	1.2	222.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:15	230.4	1.4	222.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:30	229.2	1.3	216.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:45	178.7	1.3	193.8	.3	152.6	-1000.0	-1000.0	-1000.0	-1000.0
11:00	223.3	1.1	191.9	.5	193.1	-1000.0	-1000.0	-1000.0	-1000.0
11:15	186.8	.8	186.8	1.2	201.0	-1000.0	-1000.0	-1000.0	-1000.0
11:30	137.7	.5	174.3	.9	219.8	-1000.0	-1000.0	-1000.0	-1000.0
11:45	133.1	.5	140.6	.5	205.0	-1000.0	-1000.0	-1000.0	-1000.0
12:00	128.4	.6	123.7	.6	139.3	-1000.0	-1000.0	-1000.0	-1000.0
12:15	225.1	.4	163.6	.7	143.1	-1000.0	-1000.0	-1000.0	-1000.0
12:30	254.9	.7	213.1	.5	235.0	-1000.0	-1000.0	-1000.0	-1000.0

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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	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
12:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
12:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
12:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0

