

Daily Summary Report

Site: ORNL Sodar

5/17/2019

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	303.3	1.4	185.4	1.8	234.2	1.1	233.8	.3
00:15	.3	289.1	.9	197.9	1.9	234.3	1.2	230.4	.3
00:30	.3	296.7	.5	219.4	1.6	227.8	.9	227.4	.5
00:45	.4	297.5	.3	203.1	1.2	214.2	1.0	226.9	1.5
01:00	.3	313.5	.2	93.9	.8	206.6	1.3	221.7	2.5
01:15	.2	27.5	.3	41.6	.6	201.1	1.5	213.1	2.5
01:30	.4	56.6	.5	10.5	.5	198.9	1.3	212.6	2.1
01:45	.5	52.9	.4	48.5	.6	195.5	1.2	210.3	2.5
02:00	3.0	58.0	2.7	26.1	-1000.0	-1000.0	-1000.0	-1000.0	6.0
02:15	4.0	63.0	6.7	21.3	9.3	19.5	11.2	17.4	13.4
02:30	5.3	69.7	5.2	49.1	6.7	46.7	9.7	34.1	11.9
02:45	3.9	74.6	4.8	63.8	6.2	70.2	7.1	64.0	6.1
03:00	1.9	92.8	3.0	85.2	4.7	84.0	5.7	82.5	4.7
03:15	1.0	79.7	2.7	98.6	4.0	93.3	4.8	88.6	3.9
03:30	1.6	108.0	2.0	102.1	3.4	101.9	3.6	100.6	2.5
03:45	.4	104.9	.6	94.9	1.9	108.8	2.4	118.1	1.4
04:00	.5	270.3	.2	224.2	.5	183.0	1.3	167.2	.8
04:15	.7	280.1	.5	251.4	.8	255.0	1.3	213.5	1.3
04:30	.9	276.0	.7	270.0	1.0	257.3	1.4	231.7	1.9
04:45	.8	263.7	.6	254.2	.7	251.6	1.2	239.3	1.9
05:00	.8	261.7	1.1	270.0	1.0	267.5	1.1	252.6	1.1
05:15	.9	265.7	1.5	275.0	1.4	268.7	1.6	252.6	1.4
05:30	1.0	272.2	2.1	269.6	1.7	267.7	2.5	257.9	2.2
05:45	1.2	269.6	3.0	254.7	2.9	253.8	3.5	245.9	3.1
06:00	1.5	265.9	3.1	250.5	3.8	249.9	4.1	236.4	4.4
06:15	1.0	265.0	2.4	266.8	3.3	254.0	3.8	233.1	4.1
06:30	.4	261.8	1.7	276.9	2.5	264.3	2.9	241.2	3.5
06:45	.4	255.3	1.1	297.6	2.0	287.5	2.4	267.2	2.6
07:00	.3	286.5	1.1	314.9	.9	302.1	2.0	265.2	2.9
07:15	.4	289.1	1.2	279.2	1.3	264.5	2.4	260.1	3.5
07:30	.5	246.4	1.2	255.2	2.2	258.7	3.2	260.7	4.8
07:45	.5	250.2	1.2	241.8	2.1	251.7	3.2	257.1	5.4
08:00	.5	261.5	.9	195.2	1.3	232.5	2.0	249.4	4.5
08:15	.5	230.0	.9	160.0	1.0	215.0	1.5	240.0	3.0
08:30	.4	200.0	.9	130.0	1.0	200.0	1.0	230.0	2.0
08:45	.3	180.1	.9	106.2	.8	183.3	.4	218.7	.8
09:00	.3	216.0	.7	120.5	1.0	184.0	.3	289.0	1.0
09:15	.0	233.3	.6	161.9	1.0	189.5	.3	271.6	.8
09:30	.2	61.1	.5	129.7	.7	177.5	.7	192.9	.8
09:45	.3	79.4	.4	82.7	.5	166.5	.7	191.4	.8
10:00	.3	106.2	.1	102.4	.5	200.7	.9	208.9	.8
10:15	.2	129.5	.1	288.3	.6	228.1	1.3	220.0	1.7
10:30	.3	112.1	.4	178.8	.8	234.5	1.6	233.7	2.7
10:45	.2	163.6	.7	196.2	1.1	240.1	2.1	231.2	3.5
11:00	.4	203.2	1.2	258.7	1.8	248.5	3.2	230.4	4.2
11:15	.3	161.7	1.6	237.2	2.1	240.7	3.4	234.9	4.0
11:30	.3	164.0	1.5	229.8	1.6	244.7	2.5	235.0	3.7
11:45	.4	178.4	1.4	240.4	1.4	242.8	2.2	225.4	3.5
12:00	.3	163.1	1.2	233.6	1.3	234.5	1.9	219.5	2.9
12:15	.3	224.6	1.5	246.5	2.2	254.3	2.2	249.3	2.5
12:30	.8	245.3	2.0	240.5	2.1	245.9	2.0	253.1	2.0

Daily Summary Report

Site: ORNL Sodar

5/17/2019

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	233.1	1.3	358.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:15	273.2	1.3	359.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:30	240.8	2.3	.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:45	225.1	2.3	344.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:00	221.6	1.3	245.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:15	222.7	1.0	253.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:30	221.1	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:45	209.7	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:00	315.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:15	17.5	14.4	16.6	15.5	16.2	-1000.0	-1000.0	-1000.0	-1000.0
02:30	27.4	12.5	24.6	16.1	20.9	-1000.0	-1000.0	-1000.0	-1000.0
02:45	65.6	8.0	35.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:00	83.5	3.8	86.1	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:15	90.6	3.1	94.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:30	100.4	2.1	107.3	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:45	113.9	.9	122.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:00	182.8	.5	219.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:15	208.2	.7	247.1	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:30	210.1	.5	243.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:45	214.1	.6	232.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:00	223.4	1.3	208.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:15	234.2	1.6	213.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:30	245.1	2.0	216.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:45	235.6	3.6	219.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:00	224.8	3.7	230.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:15	223.2	3.7	245.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:30	220.0	3.7	255.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:45	247.4	3.7	263.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:00	269.8	3.8	271.1	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:15	267.4	4.7	248.7	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:30	264.6	6.2	251.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:45	260.0	6.0	254.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:00	256.0	5.5	257.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:15	250.0	4.5	259.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:30	245.0	4.5	260.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:45	235.5	4.5	262.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:00	295.0	3.5	266.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:15	254.0	2.4	271.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:30	216.8	2.1	260.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:45	227.9	1.6	257.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:00	250.2	2.0	245.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:15	237.8	2.6	232.3	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:30	230.7	4.2	225.5	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:45	225.6	5.3	226.2	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:00	231.1	6.3	226.3	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:15	236.2	5.9	224.3	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:30	227.4	5.4	220.9	8.3	227.6	-1000.0	-1000.0	-1000.0	-1000.0
11:45	218.9	5.3	219.3	8.9	221.9	-1000.0	-1000.0	-1000.0	-1000.0
12:00	218.0	4.9	217.1	7.6	221.9	-1000.0	-1000.0	-1000.0	-1000.0
12:15	247.1	4.0	228.8	6.4	222.9	-1000.0	-1000.0	-1000.0	-1000.0
12:30	262.1	2.9	241.5	5.5	232.5	-1000.0	-1000.0	-1000.0	-1000.0

Daily Summary Report

Site: ORNL Sodar

5/17/2019

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	-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

