

Daily Summary Report

Site: ORNL Sodar

11/1/2017

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	.1	36.8	.3	157.1	1.0	143.3	.9	140.8	.6
00:15	.2	43.4	.4	161.8	.9	144.1	.5	141.4	.5
00:30	.1	6.1	.3	207.1	.4	162.9	.2	107.4	.3
00:45	.1	84.5	.3	257.0	.5	169.8	.4	134.6	.2
01:00	.2	125.2	.1	157.4	.9	167.9	.4	150.1	.2
01:15	.2	44.3	.3	59.2	.7	171.7	.5	165.4	.3
01:30	.6	51.5	.6	27.2	.4	149.5	.9	165.4	.2
01:45	.8	69.3	.9	41.8	.7	113.1	1.3	157.3	.2
02:00	.9	61.9	1.1	46.0	.7	95.7	1.4	156.1	.3
02:15	.6	59.6	1.0	43.9	.4	55.7	1.1	163.1	.4
02:30	.3	77.1	.7	50.3	.2	37.6	1.1	171.1	1.1
02:45	.4	95.5	.5	69.3	.2	100.9	1.3	174.8	2.4
03:00	.5	110.8	.7	93.2	.6	134.6	1.6	170.2	3.7
03:15	.4	109.5	1.2	92.5	1.3	129.1	2.1	159.6	4.3
03:30	.2	90.9	1.5	85.1	1.4	121.6	2.1	155.0	3.8
03:45	.4	83.0	1.4	79.5	1.4	120.2	2.0	146.2	3.5
04:00	.6	75.0	1.5	71.8	1.5	114.5	2.1	143.2	3.7
04:15	.7	63.9	1.6	58.9	1.4	83.3	1.6	141.8	3.5
04:30	.7	62.9	1.6	43.6	1.3	55.4	.8	137.7	2.4
04:45	.6	73.1	1.7	52.7	1.0	55.5	.6	145.0	1.9
05:00	.8	78.5	2.3	76.5	1.0	92.7	1.2	152.3	2.8
05:15	.7	69.2	2.1	75.8	1.2	95.7	1.2	151.3	3.0
05:30	.5	50.7	1.3	57.6	1.2	63.7	.5	118.1	2.0
05:45	.4	49.9	.9	22.5	.9	31.4	.4	8.2	1.6
06:00	.4	66.2	.9	17.0	.7	19.1	.8	345.9	1.8
06:15	.4	63.9	.7	39.7	.8	32.8	1.2	351.1	2.0
06:30	.5	79.4	.9	62.8	1.3	46.0	1.2	5.9	1.7
06:45	.5	81.9	.9	67.5	1.3	48.5	.9	9.7	1.5
07:00	.5	77.4	1.3	71.9	1.4	52.4	.7	352.2	1.7
07:15	.6	72.7	1.7	75.7	2.0	64.8	.6	28.4	1.3
07:30	.6	76.4	2.0	78.4	2.3	72.6	.7	71.0	1.3
07:45	.9	79.8	2.5	79.8	2.6	81.9	1.1	95.2	1.3
08:00	.9	71.7	2.9	86.3	3.1	94.0	1.6	109.8	1.5
08:15	.8	67.0	2.6	89.3	3.2	104.2	2.1	115.6	1.9
08:30	.9	69.5	2.2	97.2	3.5	112.4	3.0	116.8	2.3
08:45	.7	67.4	2.1	99.3	3.7	112.8	3.8	116.2	2.3
09:00	.7	69.7	2.0	93.0	3.7	110.0	4.2	114.3	2.1
09:15	.9	77.5	2.0	88.4	3.5	108.9	4.1	114.2	2.2
09:30	.6	76.0	1.5	78.9	2.5	106.6	3.5	115.0	2.2
09:45	.1	65.4	1.0	72.3	1.8	101.2	2.8	114.7	2.0
10:00	.0	351.1	.2	63.6	1.4	98.5	2.3	113.8	1.4
10:15	.2	28.0	.2	307.2	1.1	88.9	1.6	112.3	1.0
10:30	.2	92.2	.4	291.4	.7	63.0	1.1	98.0	.5
10:45	.2	69.8	.5	269.9	.5	70.9	.8	97.7	.5
11:00	.3	18.4	.3	267.2	.6	88.7	.7	122.3	1.3
11:15	.2	.9	.1	282.0	.6	72.1	.5	119.7	1.4
11:30	.2	311.1	.1	7.5	.5	59.6	.4	102.2	1.4
11:45	.1	103.4	.4	82.1	.6	67.9	.4	99.7	1.2
12:00	.2	255.1	.2	109.9	.3	59.2	.2	106.2	.7
12:15	.2	264.9	.2	171.9	.3	261.6	.2	242.1	.8

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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	144.0	.3	115.8	.2	174.2	.2	38.8	.7	159.1
00:15	146.8	.3	104.5	.1	119.3	.3	181.6	.8	168.9
00:30	109.7	.2	113.7	.1	90.2	.4	264.9	1.0	223.0
00:45	66.1	.1	141.0	.2	19.6	.2	47.5	.9	204.1
01:00	65.0	.3	164.9	.2	284.4	.6	355.0	1.0	143.8
01:15	63.9	.5	160.5	.5	254.7	.4	21.0	.7	188.5
01:30	126.3	.3	152.3	.5	232.0	.4	100.0	.8	187.0
01:45	142.3	.1	143.4	.5	202.0	.4	168.9	.8	185.0
02:00	120.5	.2	199.2	.8	195.0	1.0	194.0	.9	183.0
02:15	142.2	.1	183.4	1.1	190.8	1.2	197.0	.9	181.2
02:30	168.6	.3	178.3	1.5	195.7	1.4	221.3	1.7	237.4
02:45	176.2	1.5	181.6	1.3	207.1	.8	243.2	.9	247.2
03:00	177.1	3.6	183.5	2.4	191.3	.7	185.7	.7	221.4
03:15	174.5	5.4	186.0	2.9	184.4	1.2	202.3	.5	203.4
03:30	174.2	5.8	189.6	4.0	183.0	4.0	201.0	4.0	205.0
03:45	173.3	6.3	191.3	5.3	181.9	7.0	199.0	7.0	207.0
04:00	173.2	6.9	189.8	6.2	184.1	9.2	198.8	9.0	210.0
04:15	176.8	6.5	191.3	9.0	186.1	8.4	197.5	11.7	213.1
04:30	180.7	5.2	198.9	8.9	186.4	6.6	198.0	10.1	214.1
04:45	187.9	5.0	201.1	9.1	186.6	8.3	195.0	11.0	211.0
05:00	190.1	6.5	195.3	9.7	186.5	10.6	191.9	12.0	208.0
05:15	194.8	6.9	194.7	8.9	191.2	11.7	194.7	12.2	204.4
05:30	213.8	5.2	205.5	8.0	203.3	11.6	197.1	12.3	205.0
05:45	261.5	3.7	231.8	7.6	209.4	8.9	202.0	12.3	205.0
06:00	282.9	3.7	245.8	7.8	217.9	9.5	202.0	12.3	205.0
06:15	286.6	3.7	249.4	7.0	224.6	10.0	203.0	12.4	206.0
06:30	281.6	3.5	246.7	6.7	220.7	10.5	203.0	12.4	206.0
06:45	270.7	3.5	239.8	6.9	215.0	11.0	204.0	12.5	206.0
07:00	261.3	3.5	234.6	6.4	208.1	11.5	204.0	12.5	207.0
07:15	244.7	3.6	226.9	6.6	201.3	12.0	204.0	12.6	207.0
07:30	226.1	3.6	219.9	6.9	204.0	12.3	204.0	12.6	208.0
07:45	220.8	3.4	211.5	7.0	201.5	12.5	204.0	12.6	208.0
08:00	194.3	3.7	196.9	7.3	195.2	12.8	204.5	12.6	209.0
08:15	171.3	3.6	189.3	7.9	192.4	13.3	212.7	12.7	209.0
08:30	161.7	3.3	188.6	7.7	190.0	14.0	213.0	12.7	210.0
08:45	151.6	2.8	183.4	7.1	190.6	11.6	192.3	12.7	210.0
09:00	131.6	3.1	165.2	6.6	189.7	12.4	199.9	12.7	211.0
09:15	129.9	4.7	171.5	6.5	185.3	12.0	203.5	12.8	211.0
09:30	137.4	4.5	174.5	6.9	186.4	11.5	196.1	12.8	212.0
09:45	146.5	3.6	177.9	7.7	188.7	12.3	192.6	12.8	212.0
10:00	172.4	3.3	184.5	8.4	193.1	12.5	195.2	12.8	213.0
10:15	191.9	3.0	188.5	7.9	196.5	12.2	209.3	12.8	213.0
10:30	165.5	2.4	195.3	7.4	195.8	11.8	209.3	12.9	214.0
10:45	197.1	2.5	198.4	7.5	195.7	11.8	206.2	12.9	214.0
11:00	216.5	3.3	200.1	8.0	197.8	12.0	208.5	13.0	214.5
11:15	216.1	3.5	200.1	8.6	196.8	11.8	207.0	12.9	220.6
11:30	205.8	3.3	195.3	8.9	195.6	11.2	197.6	12.5	215.0
11:45	200.2	3.3	195.6	9.1	196.8	10.0	208.7	12.0	210.0
12:00	209.1	3.3	197.6	8.7	197.7	11.7	211.4	11.7	206.8
12:15	218.4	2.9	208.1	8.1	201.1	11.6	207.1	10.4	210.2

Daily Summary Report

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11/1/2017

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						
00:15						
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	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
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Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						