

Daily Summary Report

Site: ORNL Sodar

11/3/2018

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	.1	10.2	.5	243.2	1.8	254.7	3.5	257.3	3.3
00:15	.5	72.5	.5	237.3	1.9	251.2	2.6	253.9	2.0
00:30	.5	59.7	1.0	247.6	1.7	250.7	1.2	258.8	2.0
00:45	.2	45.5	1.4	246.4	1.0	245.6	1.0	263.0	1.6
01:00	.1	21.8	1.6	243.1	.8	244.6	.7	250.5	.5
01:15	.2	41.5	1.2	236.2	.7	236.2	.5	237.3	.4
01:30	.1	41.4	1.0	238.1	1.0	221.8	.9	224.0	.4
01:45	.0	342.9	1.3	233.1	1.4	217.2	1.5	222.6	.5
02:00	.1	213.3	1.1	224.1	1.2	223.7	1.6	223.3	.8
02:15	.1	195.6	.4	235.1	1.0	225.2	1.7	228.2	1.3
02:30	.1	123.1	.3	223.3	1.2	216.8	2.1	224.4	1.5
02:45	.1	119.7	.5	207.9	1.5	221.9	1.8	225.2	1.8
03:00	.2	45.2	.4	200.7	1.4	227.1	1.2	238.3	1.6
03:15	.3	35.1	.4	190.4	1.0	225.4	1.3	233.4	.7
03:30	.3	31.1	.5	200.2	1.0	220.8	1.6	226.2	.3
03:45	.1	14.4	.6	189.7	.9	218.4	1.2	227.6	.5
04:00	.0	228.9	.3	201.3	.6	216.9	.7	237.8	.6
04:15	.3	84.3	.1	229.9	.2	208.5	.2	245.5	.4
04:30	.4	58.2	.2	173.7	.1	241.9	.3	266.1	1.0
04:45	.3	39.2	.3	219.4	.4	256.0	.6	270.8	1.4
05:00	.3	52.1	1.0	232.0	.7	245.8	.8	248.3	1.1
05:15	.2	83.2	1.3	234.2	.9	232.6	1.4	228.3	1.1
05:30	.2	127.4	.8	227.8	.7	219.2	1.6	222.2	1.3
05:45	.2	179.2	.5	228.1	.7	216.4	1.5	222.3	.9
06:00	.1	230.1	.4	245.5	1.0	223.8	1.7	227.4	.5
06:15	.2	233.8	.7	205.3	1.0	225.1	1.6	227.4	.3
06:30	.6	224.7	1.5	213.9	.8	221.7	1.2	226.0	.2
06:45	.7	235.1	1.2	231.6	1.4	230.7	1.3	227.9	.4
07:00	.4	207.0	.9	239.2	1.5	228.2	1.7	226.9	.6
07:15	.2	125.7	1.0	247.0	1.2	219.3	1.8	217.2	.5
07:30	.1	151.2	.7	245.3	1.3	222.3	2.0	221.8	.8
07:45	.0	176.2	.6	231.4	1.1	222.5	1.9	230.5	1.6
08:00	.0	193.5	.9	252.5	1.3	234.2	1.6	229.7	2.2
08:15	.1	225.8	.9	261.3	1.1	247.8	1.3	237.0	2.0
08:30	.1	86.6	.4	268.7	.3	274.7	.6	258.5	1.6
08:45	.3	75.2	.4	265.2	.2	333.7	.5	279.0	1.3
09:00	.2	64.2	.2	245.8	.2	2.3	.4	289.2	.8
09:15	.2	65.8	.2	181.9	.1	267.5	.5	270.2	.9
09:30	.2	39.4	.4	189.8	.3	231.1	.7	243.3	1.4
09:45	.1	344.8	.7	210.8	.6	208.5	.7	222.4	1.6
10:00	.0	170.1	1.0	215.1	.7	209.3	.8	222.0	1.5
10:15	.1	331.5	.8	213.4	.8	206.8	1.1	207.5	1.6
10:30	.3	301.2	.5	218.7	.8	199.6	.9	196.3	1.3
10:45	.2	310.4	.5	193.6	.5	175.6	.3	145.9	.6
11:00	.1	87.9	.4	198.7	.3	226.5	.1	119.9	.3
11:15	.2	66.4	.2	75.6	.1	10.5	.2	29.2	.2
11:30	.3	339.2	.7	39.6	.5	43.1	.4	30.1	.5
11:45	.1	116.3	.4	52.5	.7	7.4	1.0	349.5	.4
12:00	.8	144.8	1.2	113.2	1.1	52.1	1.1	31.3	.5
12:15	.5	93.5	1.5	86.4	2.0	66.6	1.5	73.3	.8
12:30	1.0	58.2	1.4	52.5	1.7	49.9	1.6	59.9	1.3

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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	263.5	4.4	269.6	6.5	281.8	7.9	281.1	11.5	297.0
00:15	265.4	3.3	275.0	5.8	282.1	7.8	276.1	11.0	293.0
00:30	271.0	3.3	277.0	.6	314.8	.8	89.6	10.5	290.0
00:45	269.2	2.9	276.1	1.1	285.4	.7	89.8	10.0	286.0
01:00	269.0	1.8	272.3	4.9	273.0	1.4	285.7	9.7	282.0
01:15	250.1	1.3	262.3	4.5	268.6	5.9	274.5	9.3	277.0
01:30	239.8	.6	265.9	2.5	266.5	6.2	273.9	9.0	272.8
01:45	248.5	.8	258.4	2.8	261.4	7.5	271.5	9.6	272.6
02:00	252.3	1.7	254.8	5.2	265.8	8.4	271.3	9.0	273.0
02:15	256.0	2.2	260.4	4.9	269.6	8.1	270.0	8.5	273.0
02:30	247.9	2.4	263.7	4.8	268.1	7.8	269.4	8.0	272.6
02:45	249.6	3.2	264.6	5.9	268.2	8.3	270.3	8.4	271.5
03:00	255.9	3.2	267.4	6.1	269.9	9.5	267.9		
03:15	253.0	2.0	269.7	5.2	267.9	7.7	268.5		
03:30	235.9	1.1	270.5	4.9	262.9	6.5	269.7		
03:45	238.1	.9	268.2	4.5	265.7	6.5	270.0		
04:00	254.2	.9	259.5	2.9	271.5	6.5	271.4		
04:15	284.0	.9	261.5	1.4	272.0	3.8	279.3	1.6	46.3
04:30	270.4	1.0	260.1	1.4	277.8	3.8	280.5	1.3	345.0
04:45	268.2	1.1	258.8	1.8	290.2	4.4	283.9	1.6	294.9
05:00	277.6	.6	263.1	1.4	305.3	3.7	287.4		
05:15	254.7	.5	283.5	.9	294.9	2.6	277.5		
05:30	229.0	.5	307.4	.8	290.6	1.3	292.0		
05:45	220.9	.2	14.1	1.1	316.2	.7	310.4		
06:00	219.3	.1	22.2	1.0	321.7	.9	304.5		
06:15	209.4	.4	298.6	1.0	325.7	1.0	339.9	.4	22.9
06:30	289.4	.5	284.2	.5	324.4	1.3	16.3	.7	42.0
06:45	276.2	.7	290.2	.7	346.7	1.0	49.2	1.0	62.4
07:00	261.4	.7	299.3	1.0	346.3	.6	10.0		
07:15	266.8	.5	299.4	.7	334.9				
07:30	256.5	.6	287.7	1.1	333.8				
07:45	240.2	.9	276.7	.8	320.5				
08:00	238.1	2.1	252.7	1.7	268.6				
08:15	248.1	2.6	255.6	2.2	272.4				
08:30	267.5	1.8	271.1	1.4	298.2				
08:45	282.8	.9	285.8	.7	349.8				
09:00	290.1	.4	337.0	.8	23.2				
09:15	274.3	.5	306.9	.3	48.5				
09:30	260.0	1.4	266.0	1.4	207.8				
09:45	254.8	2.1	258.6	1.8	221.6				
10:00	246.2	1.8	253.8	2.0	205.0				
10:15	221.2	1.8	230.0	2.4	191.3				
10:30	204.4	2.1	209.9	2.6	190.3				
10:45	161.0	2.0	195.3	2.2	187.2				
11:00	215.2	1.8	203.4	1.8	184.4				
11:15	312.2	.9	202.5	1.5	178.9				
11:30	43.6	.6	114.6	1.8	155.1				
11:45	37.5	.8	112.5	1.7	133.8				
12:00	59.6	.9	92.4	1.7	119.9				
12:15	87.5	1.1	107.7	2.0	110.7				
12:30	85.8	1.8	113.9	2.9	104.6				

Daily Summary Report

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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						
00:30						
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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
12:45						
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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						