

Daily Summary Report

Site: ORNL Sodar

11/17/2018

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	.8	78.8	.6	217.2	.3	238.9	.2	317.0	.4
00:15	.7	48.3	.7	214.4	.4	227.8	.2	293.8	.5
00:30	.4	12.2	1.0	209.7	.3	251.4	.4	274.0	.2
00:45	1.3	89.7	1.1	210.5	.3	263.7	.4	270.1	.3
01:00	1.5	85.3	.9	207.0	.3	225.2	.3	252.6	.1
01:15	1.0	72.1	.9	204.1	.5	214.2	.2	230.9	.1
01:30	.9	80.4	.9	203.1	1.0	199.2	.5	201.3	.1
01:45	.4	93.9	1.1	197.5	1.4	196.9	1.1	201.8	.1
02:00	.4	78.0	1.1	199.7	1.3	198.7	.8	200.0	.1
02:15	.5	55.9	.8	210.8	1.3	199.0	.4	198.0	.2
02:30	.6	63.5	.6	224.6	1.3	209.8	.5	203.0	.3
02:45	.6	47.6	.3	250.0	1.1	221.9	.6	222.9	.2
03:00	.6	35.0	.3	263.5	.9	243.0	.5	251.9	.3
03:15	.5	74.2	.4	259.8	.8	254.6	.5	276.3	.3
03:30	.4	80.0	.3	260.2	.7	254.1	.5	272.4	.2
03:45	.3	5.6	.3	300.2	.5	277.0	.4	267.0	.2
04:00	.4	273.2	.6	331.9	.4	310.4	.4	294.6	.3
04:15	.1	244.5	.7	.6	.3	351.3	.2	343.5	.6
04:30	.6	72.2	.9	42.3	.4	20.5	.2	14.8	.6
04:45	.8	72.3	1.3	56.4	.6	30.4	.4	337.1	.2
05:00	.8	64.1	1.7	60.4	.9	44.6	.5	355.9	.2
05:15	1.1	74.5	1.7	66.4	1.1	56.5	.5	20.2	.2
05:30	1.3	85.7	1.6	72.1	1.4	63.3	.6	37.8	.2
05:45	.5	102.8	1.5	75.5	1.9	75.4	1.0	74.9	.2
06:00	.1	216.3	1.4	76.0	2.1	92.6	1.4	108.7	.5
06:15	.5	88.9	1.1	71.7	2.4	96.8	1.7	125.6	.8
06:30	.7	89.3	.5	64.0	2.4	89.1	1.8	124.1	.8
06:45	.8	68.2	.7	68.3	2.0	81.5	1.2	120.4	.9
07:00	.6	42.9	.8	68.1	1.4	73.2	.6	108.8	.6
07:15	.4	8.7	.6	58.4	1.2	57.8	.3	59.4	.5
07:30	.5	3.2	.6	49.7	1.3	46.0	.5	5.7	.2
07:45	.6	5.8	.9	52.7	1.4	45.4	.8	11.0	.2
08:00	.4	23.6	1.3	66.3	2.0	56.0	1.0	36.3	.1
08:15	.5	21.8	1.2	74.4	2.5	60.6	1.5	48.5	.2
08:30	.8	17.1	.9	72.9	2.6	58.8	2.0	45.4	.5
08:45	.7	32.9	.7	60.5	2.4	55.9	2.2	42.7	.8
09:00	1.0	54.4	.6	48.8	2.1	52.8	2.1	37.7	.9
09:15	1.0	29.8	.7	34.5	2.2	53.0	2.2	40.2	.9
09:30	.7	.2	.8	29.4	2.5	60.0	2.3	52.6	.8
09:45	.7	350.1	.8	35.3	2.4	64.5	2.6	62.6	.9
10:00	.5	8.3	.5	12.4	1.9	65.3	2.6	65.5	.9
10:15	.3	35.6	.6	47.6	1.8	63.9	2.6	57.3	1.1
10:30	.4	56.2	1.0	77.7	1.9	59.9	2.4	52.8	1.4
10:45	.6	29.0	.9	72.3	1.7	47.4	2.2	48.9	1.5
11:00	.9	43.7	.8	53.4	1.6	38.7	2.0	48.9	1.4
11:15	.5	88.5	.9	80.5	1.1	48.6	1.3	52.9	1.3
11:30	.5	194.9	1.3	117.5	.8	96.0	.9	46.9	.9
11:45	.3	158.8	.8	112.6	.7	80.8	.8	48.6	.6
12:00	.5	113.3	.3	134.4	.4	67.1	.4	78.4	.2
12:15	.9	129.5	.7	160.5	.3	165.9	.1	52.9	.1
12:30	.7	139.5	1.2	165.3	.9	174.7	.5	183.1	.2

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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	238.7	.3	267.7	2.1	249.2	.7	299.9		
00:15	230.6	.4	270.8	1.1	244.7	1.0	324.6	2.0	341.9
00:30	266.3	.2	328.6	.7	242.8	2.1	279.5	1.8	291.8
00:45	337.1	.2	341.7	1.6	236.5	2.0	275.0		
01:00	312.7	.3	303.6	1.7	238.1	1.9	271.8		
01:15	216.9	.3	279.6	1.0	247.7	2.0	271.7		
01:30	205.6	.1	244.0	1.1	245.5	3.0	276.9		
01:45	211.5	.1	246.4	1.5	254.6	2.0	277.0		
02:00	225.8	.2	232.2	1.2	272.0	1.0	279.0		
02:15	228.3	.2	210.9	.7	273.1	.7	280.6		
02:30	208.7	.2	204.7	.4	276.1	1.8	269.0		
02:45	204.4	.1	126.4	.2	235.9	.7	287.8		
03:00	235.2	.1	238.2	.4	233.0	1.4	297.0		
03:15	255.4	.2	261.2	.7	250.0	2.1	299.6		
03:30	280.2	.2	297.1	.2	186.2	.5	295.8		
03:45	295.4	.3	297.2	.5	182.3	.5	119.1		
04:00	325.4	.4	280.1	.4	220.0				
04:15	304.2	.3	297.9	1.0	270.0				
04:30	307.6	.3	2.3	1.7	309.0				
04:45	337.5	.4	10.3	2.5	306.7				
05:00	11.1	.2	350.3	1.8	321.9				
05:15	2.8	.1	77.1	1.4	335.3				
05:30	344.4	.2	61.6	1.1	312.3				
05:45	18.3	.4	21.1	.9	304.1	3.6	279.2		
06:00	122.9	.2	32.9	.6	305.2	2.1	293.4		
06:15	128.1	.3	72.8	.9	21.0	.9	340.0		
06:30	142.7	.4	77.8	1.1	27.4	1.8	344.7		
06:45	153.1	.4	90.3	.5	25.4	2.6	320.0		
07:00	176.4	.4	126.1	.4	15.0	.3	12.0		
07:15	210.7	.4	142.3	.7	355.0				
07:30	251.3	.1	93.9	1.1	1.4				
07:45	301.2	.1	145.6	.7	21.4				
08:00	283.1	.3	134.5	.8	20.3				
08:15	58.0	.5	103.1	1.2	40.4				
08:30	10.2	.4	103.5	1.5	14.1				
08:45	356.5	.0	93.9	1.5	355.8				
09:00	355.2	.3	343.7	.8	26.6				
09:15	.3	.4	6.7	.6	93.1				
09:30	19.7	.3	31.9	.2	83.8				
09:45	47.6	.3	66.7	.6	2.3				
10:00	57.8	.4	59.8	1.5	288.5				
10:15	52.3	.3	65.3	1.0	294.8				
10:30	54.9	.3	72.2	.8	34.2				
10:45	51.4	.3	57.9	1.0	42.3				
11:00	48.5	.5	56.2	.8	42.8				
11:15	54.9	.6	60.0	.5	145.4				
11:30	48.9	.5	60.0	1.2	152.4				
11:45	24.7	.4	48.0	1.0	93.7				
12:00	25.6	.5	21.5	.5	137.2				
12:15	300.8	.6	8.4	.1	87.2				
12:30	325.8	.4	11.2	.0	113.5	.7	151.0		

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11/17/2018

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