

Daily Summary Report

Site: ORNL Sodar

12/26/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.4	130.0	.4	40.0	.4	120.0	1.3	165.0	2.0
00:15	.4	122.4	.4	85.1	.6	134.0	1.4	161.1	2.6
00:30	.2	122.4	.5	95.5	1.0	147.1	2.4	167.3	2.9
00:45	.2	57.8	.5	105.8	1.2	155.2	2.8	173.5	2.7
01:00	.5	64.2	.5	107.6	1.3	159.0	2.7	178.8	2.5
01:15	.6	57.6	.4	83.2	1.3	171.7	2.4	187.5	1.8
01:30	.6	64.9	.3	84.0	1.1	176.3	2.2	188.6	1.6
01:45	.9	65.6	.4	123.3	1.2	166.0	2.2	181.3	1.5
02:00	1.0	75.7	.7	134.3	1.7	173.5	2.5	182.8	1.4
02:15	.9	88.2	.4	125.2	2.0	181.8	2.4	187.1	1.4
02:30	.5	71.6	.2	100.8	1.6	190.4	1.7	196.7	.7
02:45	.6	73.1	.3	176.3	1.5	196.1	2.1	201.8	.6
03:00	.7	85.1	.6	185.8	1.9	196.4	2.4	201.2	.9
03:15	.7	75.1	.6	179.8	1.9	195.3	2.0	200.3	.7
03:30	1.0	59.2	.4	162.2	1.6	193.3	1.8	198.5	.3
03:45	.8	71.5	.4	139.4	1.5	196.9	2.0	204.8	.2
04:00	.5	76.9	.4	158.9	1.3	201.4	1.7	209.7	.4
04:15	.5	58.9	.4	181.5	1.0	210.8	1.0	221.6	1.0
04:30	.9	67.6	.3	157.6	1.0	213.4	.9	226.3	1.4
04:45	1.1	63.5	.5	124.2	1.0	201.9	.8	212.1	1.2
05:00	1.2	65.3	.7	108.9	1.1	190.5	.9	206.6	.9
05:15	1.0	80.2	.8	108.1	1.2	187.0	1.0	203.8	.5
05:30	.8	79.9	.9	112.0	1.3	181.9	1.0	198.5	.7
05:45	1.0	71.0	1.1	94.5	1.2	162.9	1.3	185.1	.8
06:00	1.1	78.0	1.2	91.8	1.1	148.2	1.6	179.2	.5
06:15	1.2	82.7	1.2	100.1	1.2	159.6	1.5	179.6	.3
06:30	1.2	86.2	1.1	101.8	1.4	163.6	1.7	174.3	.5
06:45	1.1	88.0	1.5	106.6	1.9	156.0	2.7	169.0	1.0
07:00	1.1	85.7	1.8	104.0	2.1	148.7	3.5	166.1	1.4
07:15	1.3	79.7	1.9	97.3	2.3	140.4	3.8	161.6	1.5
07:30	1.3	77.6	2.2	92.4	2.6	139.8	3.9	159.1	1.3
07:45	1.0	68.5	1.9	80.5	2.3	136.8	3.4	160.1	1.1
08:00	1.0	57.3	1.8	70.8	1.6	128.6	3.0	162.4	1.7
08:15	.8	62.0	1.7	67.8	1.2	118.9	2.5	164.6	2.2
08:30	.2	76.4	1.2	52.0	.9	120.5	2.5	167.8	2.5
08:45	.1	212.9	1.0	46.0	.7	130.9	2.6	171.7	3.1
09:00	.1	287.5	1.1	48.6	.7	103.9	2.0	170.9	3.2
09:15	.1	87.1	1.3	51.3	.9	91.6	1.8	163.9	3.4
09:30	.4	77.2	1.1	51.6	.9	96.0	1.8	165.6	3.2
09:45	.4	61.6	.9	53.6	.6	87.4	1.6	174.8	2.7
10:00	.3	60.4	.8	46.9	.5	63.1	1.4	182.1	2.6
10:15	.5	89.7	.7	32.8	.6	42.1	1.0	187.3	2.4
10:30	.6	109.7	.3	24.6	.4	23.4	.8	191.1	2.2
10:45	.4	137.8	.1	13.9	.1	259.3	1.1	192.6	2.7
11:00	.3	210.8	.2	217.4	.4	219.1	1.3	201.8	2.8
11:15	.4	206.5	.6	194.2	.8	220.2	1.4	219.3	2.2
11:30	.7	209.9	.7	206.2	1.2	235.9	1.8	240.3	2.0
11:45	.7	214.9	1.0	224.9	1.6	252.0	1.9	259.4	2.4
12:00	.5	170.8	1.0	207.4	1.3	249.7	1.4	268.5	1.9
12:15	.8	175.7	1.1	194.8	1.0	230.8	1.3	260.6	1.9
12:30	.9	213.8	1.2	219.6	1.4	239.5	1.9	252.2	2.5

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Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	175.0	2.9	200.0	2.3	213.0	.4	250.0		
00:15	177.7	3.3	204.5	2.4	220.0	.4	272.0		
00:30	179.5	2.8	215.4	1.4	199.3	.7	298.5		
00:45	193.9	2.6	223.8	1.3	178.6	.1	134.5		
01:00	207.8	3.0	236.1	.5	155.9	.2	125.8		
01:15	217.8	2.8	244.5	.2	162.4				
01:30	218.7	2.4	242.1	.6	191.2				
01:45	215.3	1.9	236.1	.6	212.7	.3	354.6	.9	215.5
02:00	215.5	1.8	239.4	.4	222.8	.2	272.3	1.7	266.9
02:15	213.5	2.2	235.7	.7	191.7	1.5	260.6	1.4	258.0
02:30	225.5	1.6	231.6	1.5	214.0	1.0	215.0	1.2	250.0
02:45	244.3	1.2	234.3	1.9	228.6	.5	83.7	.9	244.4
03:00	234.7	1.3	236.4	1.4	236.1	.4	100.0	.6	52.8
03:15	236.1	1.3	240.6	1.5	228.0	.3	130.4	1.3	61.8
03:30	204.0	1.2	239.4	1.7	217.1	.7	119.7	1.1	30.0
03:45	183.2	1.0	236.9	.9	225.2	.8	72.5	1.0	355.0
04:00	236.1	1.4	255.0	1.1	228.7	.6	19.8	.8	323.1
04:15	256.1	1.9	258.0	1.9	234.6	.3	16.5	1.0	300.0
04:30	259.9	1.9	247.0	2.3	235.9	.4	282.4	1.1	280.0
04:45	265.5	1.5	245.5	1.5	215.7	.7	43.2	1.2	242.6
05:00	269.0	.9	236.8	.9	206.4	.5	280.0	.7	320.6
05:15	270.3	.7	186.3	.6	235.2	.3	138.6		
05:30	272.3	.8	198.5	1.0	219.9	1.0	173.1		
05:45	252.6	1.1	226.4	1.5	219.4				
06:00	238.0	1.3	251.5	.7	236.9				
06:15	266.9	1.4	263.9	.6	267.7				
06:30	237.5	.8	269.2	.6	243.0				
06:45	204.3	.6	160.1	.2	154.0				
07:00	184.5	1.7	172.6	1.0	200.0				
07:15	169.5	1.3	196.7	2.1	249.6				
07:30	151.8	.7	186.9	2.3	248.7				
07:45	146.1	.5	143.7	2.0	240.1				
08:00	168.4	.8	158.0	2.2	208.5				
08:15	175.2	.6	169.0	2.3	207.5				
08:30	176.8	.5	192.3	1.5	226.1	3.7	190.0		
08:45	176.1	1.4	187.6	2.1	205.8	3.1	185.4		
09:00	173.4	1.5	186.1	2.2	212.9	1.7	193.8	2.5	227.8
09:15	169.5	1.4	181.2	1.3	232.0	.5	157.2		
09:30	169.4	1.4	182.9	1.4	229.2	.6	170.1		
09:45	175.6	1.5	194.6	2.4	206.8	3.0	175.0		
10:00	182.4	1.7	200.4	2.2	218.0	2.6	180.0		
10:15	185.0	1.3	212.3	2.0	233.0	2.5	183.0		
10:30	189.1	1.1	223.5	1.8	248.3	2.4	186.0		
10:45	192.9	1.3	206.4	2.1	248.0	2.3	189.4		
11:00	198.6	1.0	204.4	2.4	248.0	3.4	197.6		
11:15	211.7	.9	257.5	2.0	249.0	3.7	197.1		
11:30	232.6	1.5	265.2	2.5	250.0	3.0	206.7		
11:45	254.6	2.3	267.4	3.0	250.0	3.2	207.0		
12:00	269.5	2.7	264.3	3.5	250.2	3.4	207.0		
12:15	264.5	3.0	255.8	2.9	248.5	3.6	208.0		
12:30	259.1	2.9	252.6	2.8	239.0	3.8	208.0		

Daily Summary Report

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12/26/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
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11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15	10.8	204.7		
13:30	10.9	202.2	13.2	211.2
13:45	11.9	198.8	12.3	207.2
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	11.2	201.0	12.8	209.0
Max	11.9	204.7	13.2	211.2
Max Time	13:45	13:15	13:30	13:30
Min	10.8	198.8	12.3	207.2
Count	3	3	2	2
Total				