

Daily Summary Report

Site: ORNL Sodar

6/29/2019

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	.1	92.4	1.3	70.4	2.4	81.4	2.4	86.2	3.7
00:15	.1	54.7	1.2	79.1	1.8	83.5	1.8	94.6	2.8
00:30	.1	76.1	1.2	78.8	1.4	83.0	1.7	95.8	1.6
00:45	.2	71.0	1.1	51.8	1.8	72.0	2.7	85.7	1.2
01:00	.8	34.6	1.9	37.2	2.3	64.0	2.8	75.4	.7
01:15	.9	37.9	2.1	46.2	2.1	69.2	2.3	79.0	.2
01:30	.9	39.9	1.9	61.1	1.7	77.3	1.8	90.5	.1
01:45	.9	38.1	1.6	61.1	1.3	73.6	.7	91.9	.3
02:00	.6	67.1	1.5	57.1	1.4	69.2	.4	78.3	.5
02:15	.9	82.1	1.6	59.1	1.5	66.8	.6	78.7	.5
02:30	1.3	87.2	1.4	64.5	1.3	70.0	.4	83.2	.5
02:45	1.4	88.4	1.2	66.3	1.2	71.3	.3	79.6	.4
03:00	1.6	82.2	1.2	77.4	1.6	78.5	.6	101.3	.9
03:15	1.3	87.1	1.6	89.7	2.0	82.4	.7	94.9	1.1
03:30	1.1	93.8	1.8	85.8	1.5	80.8	.5	87.1	.7
03:45	1.4	81.3	1.2	82.2	1.3	79.0	.7	95.7	.6
04:00	1.4	82.5	.9	89.7	1.3	78.9	.8	83.7	.5
04:15	1.1	95.9	1.5	72.1	1.1	75.7	.6	82.8	1.0
04:30	.6	101.8	1.6	61.4	1.0	65.4	.7	88.0	1.5
04:45	.6	79.8	1.4	60.8	1.2	64.4	.9	71.5	1.3
05:00	.6	78.8	1.0	66.9	1.4	68.7	.7	67.4	.8
05:15	.6	80.3	.8	68.5	1.8	74.2	.8	79.7	.5
05:30	.5	73.9	.9	70.0	2.1	73.7	1.1	86.3	.6
05:45	.5	54.4	.9	75.7	1.7	71.6	.8	87.2	.6
06:00	.5	55.4	1.2	74.2	1.6	79.6	.6	87.2	.6
06:15	.8	77.3	1.4	78.2	1.3	79.4	.5	92.2	.6
06:30	1.2	74.9	1.5	78.9	.9	79.1	.5	122.6	.5
06:45	1.3	73.1	1.3	80.6	.9	99.4	.9	151.9	.7
07:00	1.3	75.3	1.1	72.0	1.3	89.5	1.0	119.2	.8
07:15	1.0	66.2	1.0	58.7	1.8	78.4	1.4	90.1	.7
07:30	.6	54.3	.9	69.1	1.7	69.0	1.6	70.7	.4
07:45	.5	56.6	.9	74.4	1.3	59.8	1.6	55.9	.7
08:00	.3	33.4	1.0	70.9	1.4	58.1	1.3	55.1	.5
08:15	.2	7.8	.9	74.1	1.8	66.3	1.2	68.1	.2
08:30	.1	90.9	.8	61.7	2.1	73.4	1.2	73.8	.4
08:45	.2	128.8	.7	64.7	2.0	77.2	1.5	75.7	.6
09:00	.2	84.7	.5	88.6	1.5	84.2	1.5	83.6	.8
09:15	.5	72.3	.6	102.0	1.5	98.8	1.6	92.8	1.1
09:30	.5	81.8	.5	108.3	1.5	102.4	1.7	95.6	.8
09:45	.3	106.8	.4	179.8	1.4	111.8	1.4	102.1	.3
10:00	.3	125.5	.1	305.9	.7	120.2	.6	107.7	.2
10:15	.3	108.0	.6	324.7	.6	281.8	.5	280.1	.3
10:30	.4	84.5	.3	323.1	.4	314.8	.3	340.8	.3
10:45	.7	90.1	.5	71.4	.7	64.3	1.1	70.0	1.1
11:00	.7	94.4	.9	66.8	.9	64.5	.9	70.3	.6
11:15	.7	89.8	.9	77.2	.8	82.2	.5	77.7	.2
11:30	.8	103.0	.5	105.5	.3	136.5	.2	80.9	.2
11:45	.5	104.7	.8	90.1	.7	66.8	1.1	59.0	.8
12:00	.5	140.7	.8	119.2	.8	92.1	1.1	84.2	.8
12:15	1.0	140.0	1.5	125.6	1.4	126.8	1.5	117.2	1.3
12:30	.3	164.5	1.1	125.2	.9	131.5	1.0	121.4	1.3

Daily Summary Report

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6/29/2019

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	95.2	3.7	92.6	1.0	87.6	.2	105.9	-999.9	-999.9
00:15	99.9	1.0	104.9	.6	119.9	.3	170.4	-999.9	-999.9
00:30	107.6	.4	140.9	.5	140.0	.6	117.0	-999.9	-999.9
00:45	105.2	.2	197.7	.5	166.0	.9	107.0	1.8	128.2
01:00	78.6	.1	167.7	.7	81.6	1.2	99.6	.9	161.4
01:15	6.5	.1	223.2	1.7	91.1	1.2	100.0	1.6	226.5
01:30	9.1	.1	153.1	2.0	102.9	1.4	109.0	-999.9	-999.9
01:45	81.4	.4	147.9	1.5	113.0	1.5	132.3	-999.9	-999.9
02:00	84.4	.3	129.3	1.3	108.7	.8	130.7	-999.9	-999.9
02:15	83.0	.3	72.6	1.5	111.4	1.0	95.0	-999.9	-999.9
02:30	73.2	.5	77.9	2.0	109.0	.8	124.3	1.5	183.5
02:45	71.6	.5	80.7	1.6	119.6	.4	190.8	1.3	188.0
03:00	82.7	1.0	100.8	2.2	125.8	.6	230.7	1.0	193.0
03:15	85.5	1.5	114.2	2.8	131.8	.8	213.2	.7	198.5
03:30	81.1	1.6	115.0	2.0	151.4	1.0	212.1	-999.9	-999.9
03:45	68.3	1.8	104.8	1.4	154.2	.8	196.4	-999.9	-999.9
04:00	72.8	1.6	96.7	1.0	145.7	.7	193.0	-999.9	-999.9
04:15	86.0	1.4	103.6	.8	155.4	.9	198.3	-999.9	-999.9
04:30	81.6	1.2	122.7	.9	168.2	1.5	178.5	-999.9	-999.9
04:45	78.2	.7	135.3	.7	162.9	1.0	189.1	-999.9	-999.9
05:00	78.5	.5	152.6	.4	192.1	.9	256.6	-999.9	-999.9
05:15	90.2	.6	173.4	.5	200.0	.7	200.0	-999.9	-999.9
05:30	131.8	.5	194.4	.9	195.0	1.0	208.0	-999.9	-999.9
05:45	126.5	.3	175.7	.3	167.3	-999.9	-999.9	-999.9	-999.9
06:00	121.2	.4	162.1	.1	306.2	-999.9	-999.9	-999.9	-999.9
06:15	138.0	.3	194.3	1.2	259.3	-999.9	-999.9	-999.9	-999.9
06:30	187.9	.4	204.5	1.2	235.3	-999.9	-999.9	-999.9	-999.9
06:45	202.2	.2	282.8	.7	197.7	-999.9	-999.9	-999.9	-999.9
07:00	189.6	.2	300.3	1.3	192.5	-999.9	-999.9	-999.9	-999.9
07:15	187.6	.6	194.3	1.4	188.5	.9	141.6	-999.9	-999.9
07:30	122.9	.8	194.6	1.3	180.2	.8	123.3	-999.9	-999.9
07:45	80.3	.9	194.8	1.5	188.1	.4	196.0	-999.9	-999.9
08:00	86.4	.9	207.6	1.1	208.8	.3	302.1	-999.9	-999.9
08:15	97.0	.7	214.2	.7	285.9	1.0	324.0	-999.9	-999.9
08:30	75.7	.2	311.3	.8	273.4	-999.9	-999.9	-999.9	-999.9
08:45	81.9	.2	351.9	1.1	214.8	-999.9	-999.9	-999.9	-999.9
09:00	87.5	.1	111.1	.9	226.0	-999.9	-999.9	-999.9	-999.9
09:15	80.9	.2	61.0	1.0	230.0	-999.9	-999.9	-999.9	-999.9
09:30	70.2	.1	160.5	1.2	235.0	-999.9	-999.9	-999.9	-999.9
09:45	89.3	.8	191.2	1.4	240.0	-999.9	-999.9	-999.9	-999.9
10:00	155.3	.9	184.4	1.6	246.0	-999.9	-999.9	-999.9	-999.9
10:15	241.8	.6	166.4	1.8	254.3	-999.9	-999.9	-999.9	-999.9
10:30	98.1	.3	138.3	1.7	253.9	-999.9	-999.9	-999.9	-999.9
10:45	84.7	.4	104.2	.8	233.9	-999.9	-999.9	-999.9	-999.9
11:00	79.7	.3	83.3	.6	224.4	-999.9	-999.9	-999.9	-999.9
11:15	74.5	.2	51.6	.6	177.6	1.3	245.5	-999.9	-999.9
11:30	137.6	.1	161.9	1.0	144.5	.7	247.1	-999.9	-999.9
11:45	78.2	.8	86.3	1.2	91.3	.6	70.5	-999.9	-999.9
12:00	89.3	.9	95.8	.7	110.5	-999.9	-999.9	-999.9	-999.9
12:15	129.0	1.1	159.1	1.0	219.5	-999.9	-999.9	-999.9	-999.9
12:30	136.2	1.0	175.8	1.0	274.9	-999.9	-999.9	-999.9	-999.9

Daily Summary Report

Site: ORNL Sodar

6/29/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	-999.9	-999.9	-999.9	-999.9
00:15	-999.9	-999.9	-999.9	-999.9
00:30	-999.9	-999.9	-999.9	-999.9
00:45	-999.9	-999.9	-999.9	-999.9
01:00	-999.9	-999.9	-999.9	-999.9
01:15	-999.9	-999.9	-999.9	-999.9
01:30	-999.9	-999.9	-999.9	-999.9
01:45	-999.9	-999.9	-999.9	-999.9
02:00	-999.9	-999.9	-999.9	-999.9
02:15	-999.9	-999.9	-999.9	-999.9
02:30	-999.9	-999.9	-999.9	-999.9
02:45	-999.9	-999.9	-999.9	-999.9
03:00	-999.9	-999.9	-999.9	-999.9
03:15	-999.9	-999.9	-999.9	-999.9
03:30	-999.9	-999.9	-999.9	-999.9
03:45	-999.9	-999.9	-999.9	-999.9
04:00	-999.9	-999.9	-999.9	-999.9
04:15	-999.9	-999.9	-999.9	-999.9
04:30	-999.9	-999.9	-999.9	-999.9
04:45	-999.9	-999.9	-999.9	-999.9
05:00	-999.9	-999.9	-999.9	-999.9
05:15	-999.9	-999.9	-999.9	-999.9
05:30	-999.9	-999.9	-999.9	-999.9
05:45	-999.9	-999.9	-999.9	-999.9
06:00	-999.9	-999.9	-999.9	-999.9
06:15	-999.9	-999.9	-999.9	-999.9
06:30	-999.9	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-999.9
07:00	-999.9	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-999.9
07:30	-999.9	-999.9	-999.9	-999.9
07:45	-999.9	-999.9	-999.9	-999.9
08:00	-999.9	-999.9	-999.9	-999.9
08:15	-999.9	-999.9	-999.9	-999.9
08:30	-999.9	-999.9	-999.9	-999.9
08:45	-999.9	-999.9	-999.9	-999.9
09:00	-999.9	-999.9	-999.9	-999.9
09:15	-999.9	-999.9	-999.9	-999.9
09:30	-999.9	-999.9	-999.9	-999.9
09:45	-999.9	-999.9	-999.9	-999.9
10:00	-999.9	-999.9	-999.9	-999.9
10:15	-999.9	-999.9	-999.9	-999.9
10:30	-999.9	-999.9	-999.9	-999.9
10:45	-999.9	-999.9	-999.9	-999.9
11:00	-999.9	-999.9	-999.9	-999.9
11:15	-999.9	-999.9	-999.9	-999.9
11:30	-999.9	-999.9	-999.9	-999.9
11:45	-999.9	-999.9	-999.9	-999.9
12:00	-999.9	-999.9	-999.9	-999.9
12:15	-999.9	-999.9	-999.9	-999.9
12:30	-999.9	-999.9	-999.9	-999.9

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9
22:30	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9
Avg	-999.9	81.0	-999.9	81.0
Max	-999.9	-999.9	-999.9	-999.9
Max Time	23:45	23:45	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96
Total				