

Daily Summary Report

Site: Y12 PR Sodar

5/31/2019

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	1.5	263.0	1.9	90.8	3.5	266.9	6.6	280.4	6.0
00:15	2.6	254.2	1.8	95.5	4.2	262.0	6.9	283.2	7.4
00:30	3.4	256.2	.1	204.8	4.7	264.5	6.1	276.8	7.3
00:45	3.5	266.7	2.1	281.4	5.5	282.5	6.4	276.1	7.4
01:00	4.4	267.9	3.6	279.8	5.7	284.6	6.8	278.0	7.9
01:15	3.7	256.6	.7	256.8	5.0	274.7	6.7	277.4	7.4
01:30	3.7	251.1	.9	242.6	5.2	272.7	6.2	279.2	7.5
01:45	3.8	260.8	2.6	268.7	6.0	277.7	7.1	281.0	7.6
02:00	4.3	265.3	3.6	268.3	6.2	277.4	7.3	283.7	7.3
02:15	4.1	267.6	3.8	275.0	5.3	277.4	6.6	288.3	7.1
02:30	3.0	263.6	3.2	274.5	5.5	277.0	6.0	293.0	7.7
02:45	3.0	254.9	1.7	271.9	6.9	278.2	5.7	294.6	7.5
03:00	2.7	256.4	3.8	277.7	6.5	282.4	5.3	300.1	6.2
03:15	3.1	273.6	3.5	282.9	6.0	285.6	4.6	308.3	5.3
03:30	4.4	271.1	3.9	280.1	5.3	288.2	3.7	308.8	5.3
03:45	4.8	278.1	3.8	286.0	4.6	298.3	2.6	310.2	5.4
04:00	3.1	295.5	2.7	299.9	4.1	309.8	2.2	305.4	5.1
04:15	.5	294.6	1.3	308.7	3.5	305.8	2.6	293.0	3.6
04:30	.9	280.0	1.8	290.0	2.8	302.3	3.3	285.8	2.4
04:45	1.3	265.0	.8	291.8	2.4	300.6	4.7	284.0	2.2
05:00	1.4	250.0	1.1	282.5	2.6	286.2	5.6	281.5	2.0
05:15	1.2	264.1	1.4	278.7	3.4	278.0	6.1	279.9	2.8
05:30	3.0	269.1	2.0	273.7	4.6	277.1	6.6	277.8	4.4
05:45	4.2	273.4	2.7	270.3	5.2	276.1	6.7	279.7	4.9
06:00	4.6	272.2	4.0	270.4	5.7	276.0	6.3	287.1	5.2
06:15	4.1	268.7	4.2	270.1	6.3	275.0	5.0	295.7	5.1
06:30	2.2	264.4	2.7	271.0	6.3	274.4	4.1	301.0	5.2
06:45	1.6	252.9	3.0	272.3	6.0	278.6	3.7	297.7	5.2
07:00	1.7	257.1	3.4	275.4	4.5	288.5	3.4	290.5	4.6
07:15	1.4	256.7	2.3	277.3	3.5	293.9	3.1	261.2	4.1
07:30	1.0	264.0	1.5	277.2	3.3	289.3	2.8	256.0	3.5
07:45	.6	271.9	1.5	272.8	2.9	283.3	4.1	265.2	3.1
08:00	.7	303.7	1.4	257.4	3.0	260.5	4.4	264.7	2.6
08:15	.8	313.0	.9	264.1	1.8	260.0	4.8	264.6	3.2
08:30	.8	322.8	1.0	273.8	3.0	268.0	3.5	269.0	3.6
08:45	.8	260.0	1.3	262.2	3.1	258.2	2.8	270.0	4.9
09:00	.7	210.2	2.5	263.0	3.4	260.2	2.8	256.1	5.0
09:15	.3	157.9	1.3	259.6	3.3	268.2	3.5	263.8	3.6
09:30	.7	276.6	1.1	255.8	2.7	268.5	3.5	256.4	3.2
09:45	2.6	263.3	1.4	255.5	2.7	253.6	4.2	240.9	4.3
10:00	2.0	245.3	1.3	253.6	3.1	252.4	4.4	249.0	4.1
10:15	1.6	203.0	1.8	231.8	2.9	250.9	5.2	247.8	3.5
10:30	1.7	207.8	2.8	214.0	3.4	226.4	5.7	254.7	5.0
10:45	1.2	164.4	2.1	214.8	3.7	229.8	4.6	274.3	5.3
11:00	2.3	225.3	2.6	235.8	4.8	241.5	4.2	265.6	5.2
11:15	2.5	234.1	3.5	258.0	5.3	253.4	5.5	251.6	5.1
11:30	3.8	247.2	2.0	267.7	4.5	270.9	6.3	252.6	4.7
11:45	5.5	262.5	1.8	269.6	4.1	268.2	6.6	254.2	4.2
12:00	3.0	269.6	3.0	265.0	4.8	255.3	6.7	245.9	6.5
12:15	4.8	255.3	2.8	243.0	6.2	253.6	6.4	246.8	7.3
12:30	7.0	265.2	3.8	255.9	6.3	253.1	7.0	269.3	7.4

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5/31/2019

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	264.0	7.7	259.6	9.9	255.8	12.6	252.1	-999.9	-999.9
00:15	261.2	8.7	257.5	10.7	255.5	13.2	251.4	-999.9	-999.9
00:30	261.5	8.3	262.0	10.1	260.9	12.9	266.8	-999.9	-999.9
00:45	278.8	8.1	276.9	9.4	274.1	11.5	270.8	-999.9	-999.9
01:00	280.1	8.4	276.1	9.2	272.4	11.2	269.2	-999.9	-999.9
01:15	276.4	7.8	270.4	8.7	266.1	12.5	269.4	-999.9	-999.9
01:30	278.2	7.8	273.6	8.9	268.5	13.6	270.3	-999.9	-999.9
01:45	277.9	7.9	272.7	9.6	272.9	11.2	272.0	-999.9	-999.9
02:00	275.6	7.9	273.7	8.8	281.2	10.8	288.4	12.4	291.7
02:15	278.4	7.9	280.4	8.5	285.9	12.9	292.7	11.7	298.2
02:30	285.9	8.0	288.7	8.6	288.9	14.9	289.8	11.0	303.0
02:45	290.7	7.7	293.5	7.7	297.1	11.2	292.4	11.0	308.0
03:00	296.1	5.9	299.2	6.8	305.7	10.6	296.6	10.0	311.4
03:15	302.5	5.1	308.7	6.0	321.2	11.0	317.0	12.8	328.9
03:30	299.9	4.8	308.8	6.2	318.4	13.4	320.8	12.0	320.0
03:45	306.2	5.0	310.4	6.8	306.0	9.2	315.5	11.0	312.8
04:00	317.3	5.4	315.6	6.1	316.7	7.9	313.6	10.0	308.5
04:15	313.6	4.0	319.3	5.4	320.0	7.8	315.4	10.1	312.1
04:30	310.0	2.7	319.5	4.5	310.3	8.9	318.5	10.1	307.6
04:45	312.7	2.4	310.6	5.2	311.3	9.5	312.3	10.8	305.3
05:00	301.1	2.4	300.6	6.0	297.0	7.3	307.0	11.7	321.4
05:15	290.7	3.4	297.3	5.0	309.0	-999.9	-999.9	11.5	319.0
05:30	289.6	4.6	292.5	4.1	318.7	-999.9	-999.9	11.3	316.0
05:45	286.9	4.9	292.2	4.5	318.0	-999.9	-999.9	11.0	314.0
06:00	284.7	5.6	297.1	5.0	317.0	-999.9	-999.9	10.8	312.0
06:15	283.5	6.1	290.9	5.5	316.0	-999.9	-999.9	10.5	310.0
06:30	284.3	5.2	284.2	6.0	315.0	-999.9	-999.9	10.3	308.0
06:45	291.1	4.4	309.3	6.6	313.0	-999.9	-999.9	10.0	305.0
07:00	302.5	5.9	313.3	9.3	300.7	-999.9	-999.9	9.8	303.0
07:15	311.5	5.4	316.7	9.0	295.0	-999.9	-999.9	9.5	300.0
07:30	291.6	4.7	301.4	8.8	290.0	-999.9	-999.9	9.3	298.0
07:45	275.8	4.2	289.4	8.5	285.0	-999.9	-999.9	9.0	296.0
08:00	248.1	3.0	290.0	8.3	280.0	-999.9	-999.9	8.8	293.0
08:15	250.3	2.0	290.0	8.0	275.0	-999.9	-999.9	8.5	290.0
08:30	268.6	1.5	289.8	7.5	275.0	-999.9	-999.9	8.3	288.0
08:45	272.8	4.7	275.8	7.3	273.1	-999.9	-999.9	8.0	287.0
09:00	268.5	4.7	267.9	4.8	280.2	-999.9	-999.9	7.8	285.0
09:15	269.6	3.8	265.5	4.0	285.6	2.8	269.1	7.8	283.0
09:30	272.7	2.8	269.8	4.2	282.4	2.8	276.2	7.5	281.0
09:45	256.8	3.6	263.1	5.5	265.1	6.0	284.0	7.5	280.5
10:00	262.2	3.9	269.0	4.8	280.8	5.2	276.8	5.8	280.0
10:15	254.1	3.3	255.8	4.8	272.3	5.1	274.8	5.3	270.0
10:30	231.1	4.7	232.2	6.7	221.7	4.4	224.4	7.0	258.0
10:45	243.4	4.8	251.5	4.6	239.1	4.6	248.0	8.6	242.6
11:00	246.7	4.8	255.4	4.6	283.8	5.6	282.2	7.0	278.9
11:15	253.7	5.2	260.6	4.8	287.6	7.4	306.2	7.4	282.1
11:30	270.3	5.0	269.3	4.9	279.2	6.6	283.9	9.5	284.2
11:45	255.4	4.0	253.3	5.0	268.0	5.4	261.7	8.0	270.0
12:00	251.1	5.8	252.0	6.1	268.6	7.1	263.9	6.7	259.0
12:15	259.3	7.5	257.7	7.9	263.2	8.8	245.9	9.0	247.1
12:30	258.1	8.7	252.6	10.5	257.2	8.2	250.0	9.0	250.0

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:00	7.9	305.8	-999.9	-999.9	-999.9	-999.9
21:15	9.8	318.1	10.7	308.5	-999.9	-999.9
21:30	10.3	322.7	10.3	313.5	-999.9	-999.9
21:45	9.1	312.2	10.3	306.2	-999.9	-999.9
22:00	8.5	304.4	11.0	308.0	-999.9	-999.9
22:15	8.3	308.8	11.8	311.9	-999.9	-999.9
22:30	9.4	306.2	12.0	320.0	-999.9	-999.9
22:45	12.4	296.0	12.0	320.0	-999.9	-999.9
23:00	12.0	298.0	12.0	320.0	-999.9	-999.9
23:15	11.8	300.0	12.0	320.0	-999.9	-999.9
23:30	11.5	302.0	12.0	320.0	-999.9	-999.9
23:45	11.3	304.0	12.0	320.0	-999.9	-999.9
Avg	-810.5	70.0	-820.7	70.0	-999.9	81.0
Max	12.4	322.7	14.4	320.0	-999.9	-999.9
Max Time	22:45	21:30	04:00	23:45	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96	96	96
Total						