

## Daily Summary Report

Site: Y12 PR Sodar

6/13/2019

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	3.4	228.6	3.6	233.4	6.2	236.3	9.8	244.4	9.1
00:15	3.4	221.9	5.3	236.3	7.4	238.4	10.0	241.2	9.8
00:30	5.9	240.9	5.8	234.5	8.1	241.9	10.3	229.0	9.9
00:45	4.0	237.8	6.7	246.7	8.3	245.1	10.1	225.1	11.2
01:00	3.8	200.0	6.3	237.7	9.0	240.7	9.0	226.6	13.8
01:15	3.6	178.6	7.0	214.3	9.7	230.3	8.3	232.1	12.9
01:30	4.6	172.2	6.0	210.0	8.6	228.0	9.2	244.9	11.2
01:45	4.3	183.9	5.0	225.0	7.4	229.9	9.6	256.7	10.3
02:00	2.2	187.4	4.5	231.4	7.3	235.4	8.2	249.3	9.7
02:15	4.1	239.8	4.2	237.0	8.2	246.1	6.7	230.6	10.4
02:30	3.4	247.7	3.2	255.3	8.7	249.3	5.7	223.3	10.1
02:45	3.0	237.0	2.9	256.1	7.1	240.4	6.9	229.0	9.0
03:00	2.5	230.0	2.7	239.4	6.0	235.3	8.3	230.7	8.6
03:15	2.0	223.0	2.0	238.4	4.9	230.2	9.4	236.3	7.7
03:30	1.7	216.7	1.6	225.4	5.5	229.0	9.9	243.6	8.8
03:45	2.5	208.8	2.0	212.1	6.8	229.2	9.8	240.5	9.4
04:00	2.4	203.7	2.0	199.4	7.8	233.7	9.2	235.6	10.0
04:15	1.7	214.4	2.2	229.8	8.1	243.1	8.6	237.5	10.5
04:30	2.6	245.2	3.1	243.2	7.8	241.0	8.5	239.7	10.6
04:45	4.1	249.2	5.3	259.4	6.9	232.0	8.3	243.8	10.4
05:00	2.4	227.4	3.7	244.4	6.6	233.1	7.8	247.3	9.3
05:15	4.2	247.7	2.8	220.4	6.9	237.4	7.2	242.9	8.6
05:30	2.2	241.9	4.2	254.7	6.5	241.8	7.3	238.1	8.6
05:45	5.1	249.4	4.6	258.0	6.6	246.1	7.7	241.6	8.4
06:00	4.4	260.3	2.8	254.6	6.2	244.7	7.0	241.3	7.8
06:15	4.0	261.2	1.9	247.8	6.1	241.5	6.9	241.5	8.2
06:30	3.7	253.5	1.5	230.9	6.3	243.2	7.4	250.1	8.7
06:45	4.0	253.3	1.7	241.3	6.2	242.2	8.0	261.6	8.2
07:00	4.3	263.1	3.4	253.4	6.3	244.4	8.8	266.3	8.0
07:15	4.5	265.2	4.6	269.0	6.6	252.9	9.3	270.7	8.1
07:30	3.2	260.9	.7	255.3	6.8	259.8	9.0	277.6	9.3
07:45	2.7	96.5	.9	239.7	7.4	264.0	7.5	273.7	10.1
08:00	2.9	253.8	2.0	255.0	7.8	269.8	7.4	264.0	10.2
08:15	1.2	266.9			6.9	273.3	7.6	264.5	10.9
08:30	.6	47.2	1.2	91.6	5.2	269.7	7.5	270.3	9.0
08:45	.8	62.5	.3	292.2	4.7	267.2	7.6	279.0	7.1
09:00	.7	286.3	2.0	264.0	5.5	261.9	7.8	278.7	8.3
09:15	3.1	270.1	1.5	261.0	6.1	263.2	9.6	271.7	9.0
09:30	2.4	266.6	.5	92.1	5.0	270.0	9.9	264.6	8.3
09:45	.2	101.3	.9	262.5	5.0	270.0	9.5	257.4	8.4
10:00	1.8	267.1	1.3	263.5	6.8	273.0	9.9	263.6	9.9
10:15	2.7	249.0	4.3	268.9	8.2	268.1	9.2	269.7	10.9
10:30	2.4	237.3	4.5	257.0	8.7	258.1	8.5	274.4	10.4
10:45	5.4	263.1	4.0	254.0	7.8	256.7	9.4	275.8	10.3
11:00	5.6	262.2	4.5	264.0	7.3	264.9	9.2	272.4	10.3
11:15	4.9	264.0	5.5	267.6	7.3	273.5	8.6	272.8	10.2
11:30	7.2	268.6	3.5	278.9	8.1	276.4	8.4	275.0	10.6
11:45	6.0	265.0	2.9	282.6	8.5	272.4	9.3	279.4	9.9
12:00	5.0	261.1	6.0	270.0	8.3	270.4	9.8	277.5	8.7
12:15	5.4	262.7	3.8	272.2	7.8	269.9	9.3	281.3	8.6
12:30	6.2	266.9	7.3	270.0	9.0	272.6	9.9	284.2	10.5



## Daily Summary Report

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6/13/2019

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	231.8	10.0	229.1	11.1	223.8	12.0	224.9	18.3	231.4
00:15	234.3	11.0	227.5	11.7	222.5	13.5	216.8	15.5	224.0
00:30	235.7	11.1	231.7	11.9	224.0	14.4	217.9	18.5	223.0
00:45	241.2	11.9	241.6	12.8	234.6	13.1	229.4	13.0	221.5
01:00	245.8	14.2	246.5	13.5	239.9	13.8	228.2	14.4	233.5
01:15	235.1	13.8	236.9	12.1	232.9	14.3	223.2	15.5	228.0
01:30	221.9	12.4	220.7	13.0	220.5	14.7	223.9	16.5	223.5
01:45	222.4	11.4	218.6	13.7	217.7	15.9	224.7	18.1	223.5
02:00	228.9	10.4	224.5	12.8	223.3	14.8	224.5	17.8	224.1
02:15	241.9	10.6	238.9	11.2	236.2	12.6	234.3	14.7	232.6
02:30	254.9	10.9	254.7	13.0	256.8	13.5	251.2	12.5	245.9
02:45	249.5	10.5	247.6	14.2	258.9	12.9	266.1	12.8	246.0
03:00	233.2	9.9	234.5	12.0	237.6	11.8	252.1	12.9	247.6
03:15	225.1	8.5	234.0	10.3	238.0	11.4	248.1	11.8	255.3
03:30	228.3	9.7	235.2	10.3	239.1	10.4	245.8	10.7	251.6
03:45	231.2	9.6	235.1	9.8	242.5	9.2	249.9	9.1	256.8
04:00	236.7	9.2	241.6	9.0	246.3	8.8	253.4	8.5	264.9
04:15	241.3	10.2	242.8	10.0	246.1	9.6	247.5	9.6	254.6
04:30	241.3	11.1	244.0	10.4	250.0	9.1	251.1	9.8	256.3
04:45	241.7	10.9	246.5	10.0	251.2	9.6	265.3	11.1	270.3
05:00	243.5	9.5	247.4	9.3	254.9	10.1	272.0	13.7	276.4
05:15	244.3	9.0	248.5	9.0	264.3	12.8	267.8		
05:30	247.1	9.2	251.0	9.9	264.7	12.0	272.0		
05:45	249.4	9.0	253.4	12.3	263.1	12.0	272.0		
06:00	244.0	8.8	249.9	11.2	261.3	12.0	272.0		
06:15	240.2	8.6	246.5	10.2	258.6	12.0	272.0		
06:30	242.1	8.8	248.0	10.0	263.0	12.0	272.0		
06:45	243.8	8.8	250.6	8.9	262.8	12.0	272.0		
07:00	248.4	9.2	253.5	9.7	258.2	11.0	272.0		
07:15	256.5	9.3	259.4	10.9	258.2	11.0	272.0		
07:30	264.9	10.0	266.5	11.6	261.3	11.0	272.0		
07:45	269.3	11.6	270.5	11.3	266.3	11.0	272.0		
08:00	273.0	13.4	273.6	12.0	270.0	11.0	272.0		
08:15	276.1	11.9	280.5	12.0	280.0	11.0	272.0		
08:30	270.8	9.1	280.4	12.4	284.2	11.0	272.0		
08:45	264.1	8.7	273.1	11.7	278.0	11.0	272.0		
09:00	262.4	8.3	267.2	9.6	267.1	10.1	278.8		
09:15	268.0	9.5	264.0	9.7	270.4	9.5	273.0		
09:30	274.9	7.5	269.8	10.0	272.0	10.0	275.0		
09:45	274.9	8.1	277.6	10.5	273.0	10.5	278.0		
10:00	271.6	12.0	263.0	11.0	275.0	11.0	280.0		
10:15	264.3	13.1	268.9	11.5	276.0	11.5	283.0		
10:30	255.7	14.7	268.9	12.5	278.0	12.0	285.0		
10:45	264.6	13.6	265.5	13.7	279.3	12.5	288.0		
11:00	274.0	10.6	269.8	13.0	278.0	13.0	290.0		
11:15	274.6	10.0	274.3	12.5	277.0	14.0	293.0		
11:30	280.0	11.2	281.8	12.3	276.0	14.0	297.0		
11:45	280.5	11.2	286.7	10.6	290.5	15.1	301.5		
12:00	272.5	9.1	281.4	9.6	279.5	12.2	294.2		
12:15	274.8	8.7	275.4	10.1	266.6	11.7	282.8	13.6	280.1
12:30	279.0	11.4	273.5	12.4	270.4	13.0	283.0	14.0	278.0



## Daily Summary Report

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6/13/2019

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	19.0	226.0	19.4	231.0
00:15	17.0	226.0	18.2	228.1
00:30	18.5	222.0	18.8	221.6
00:45	18.0	223.0	19.0	222.0
01:00	17.5	225.0	19.5	222.0
01:15	17.0	227.0	20.0	22.0
01:30	16.7	228.3	20.2	221.6
01:45	17.5	227.9	17.7	230.0
02:00	19.7	224.4	18.4	230.5
02:15	17.3	231.8		
02:30	17.0	241.0		
02:45	16.0	251.0		
03:00	15.0	266.0		
03:15	14.1	281.0		
03:30	9.2	276.2	8.0	273.5
03:45	7.4	276.4	8.0	278.7
04:00	7.8	278.1	9.0	283.0
04:15	9.4	266.8	10.0	288.0
04:30	9.7	270.7	10.1	294.8
04:45	10.3	272.1		
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
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11:30				
11:45				
12:00				
12:15				
12:30				

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
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21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45	15.9	317.5		
23:00	14.7	306.1		
23:15	13.4	309.8	18.5	315.8
23:30	14.6	314.2	17.5	324.3
23:45	14.0	312.0		
<b>Avg</b>	14.7	259.0	15.8	260.0
<b>Max</b>	19.7	317.5	20.2	324.3
<b>Max Time</b>	02:00	22:45	01:30	23:30
<b>Min</b>	7.4	222.0	8.0	22.0
<b>Count</b>	25	25	16	16
<b>Total</b>				