

## Daily Summary Report

Site: Y12 PR Sodar

11/24/2019

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	1.0	95.0	1.0	268.0	7.0	278.0	8.2	280.0	9.7
00:15	1.2	88.0	1.0	274.0	8.7	277.6	8.8	279.5	10.3
00:30	1.4	80.0	.9	280.7	6.8	280.3	9.2	279.9	10.6
00:45	1.5	71.5	.9	275.0	6.8	274.5	8.5	278.1	10.0
01:00	1.8	72.7	.4	11.7	6.5	278.5	7.6	283.4	8.8
01:15	2.0	77.9	1.8	91.0	6.6	277.6	8.3	281.7	8.8
01:30	2.2	72.7	1.9	91.0	7.1	279.5	9.4	281.9	9.9
01:45	1.6	76.7	2.0	90.0	5.7	277.8	8.4	279.9	9.5
02:00	1.2	84.0	2.0	89.0	4.7	269.0	6.4	272.2	7.6
02:15	.8	91.0	2.1	88.5	4.9	270.6	6.2	267.1	8.2
02:30	.5	250.2	.6	288.5	6.6	280.0	7.8	276.2	8.7
02:45	.5	211.9	2.0	279.7	7.5	284.9	8.3	285.1	9.2
03:00			1.7	276.0	7.1	280.6	8.3	284.3	9.1
03:15			1.5	274.0	7.4	279.0	9.2	285.8	10.2
03:30			1.2	272.0	8.0	280.9	9.3	285.2	10.3
03:45	3.4	264.0	.9	270.0	7.0	277.0	8.7	280.9	9.4
04:00	1.0	249.7	.2	125.9	6.0	273.3	8.2	277.4	8.8
04:15	.4	236.4	1.1	265.3	5.8	269.7	7.7	275.8	8.2
04:30	1.2	255.8	1.3	268.7	5.4	268.7	7.2	275.0	7.4
04:45	.6	225.6	1.3	268.7	5.2	270.2	6.6	276.0	7.0
05:00	.4	179.8	1.7	271.6	3.5	268.3	6.2	273.0	6.7
05:15	.6	226.4	1.9	273.9	3.6	266.1	5.8	270.6	6.4
05:30	.9	233.2	1.6	274.7	5.0	270.9	6.2	274.0	6.6
05:45	1.1	227.6	1.9	272.0	5.4	273.6	6.6	279.8	6.6
06:00	.9	218.0	2.1	270.0	4.3	268.2	6.3	276.0	6.2
06:15	.7	238.8	2.6	269.1	4.0	265.8	6.1	273.9	6.4
06:30	2.3	262.1	2.7	267.3	5.2	270.7	6.9	277.9	7.0
06:45	1.8	254.0	.3	248.1	5.4	274.2	7.2	279.9	6.8
07:00	.4	170.0	.6	271.8	5.2	279.8	6.7	285.8	6.3
07:15	.7	200.0	.3	18.5	5.6	283.5	6.8	289.5	6.5
07:30	.9	234.4	.3	1.0	4.8	281.2	6.3	285.8	6.6
07:45	.8	247.5	1.8	273.9	3.2	285.0	5.3	287.1	6.4
08:00	.6	228.5	.7	284.5	2.9	287.0	4.2	288.4	5.3
08:15	.7	226.5	.2	26.5	2.6	288.3	4.0	283.4	4.9
08:30	1.0	251.6	.1	7.5	3.2	288.8	5.0	284.9	5.4
08:45	.2	170.4	.5	235.0	4.0	286.7	5.5	288.6	5.6
09:00	.9	103.1	.9	271.7	3.7	284.9	5.2	292.0	5.3
09:15	.7	121.5	.8	266.9	2.3	283.6	3.6	294.2	3.9
09:30	.5	149.7	.8	264.1	1.9	277.2	2.7	283.7	2.6
09:45	.3	74.2	.8	271.5	2.5	277.1	3.0	273.1	2.6
10:00	.1	342.4	1.0	300.0	2.8	274.8	3.4	270.0	3.3
10:15	.2	216.2	1.2	240.0	2.8	265.0	3.2	265.2	3.2
10:30	1.0	166.2	1.5	250.0	2.8	260.2	3.3	266.8	3.6
10:45	1.0	210.5	1.8	258.8	3.5	265.8	3.7	264.9	4.0
11:00	.8	211.0	1.6	254.0	3.3	269.2	3.7	268.7	4.1
11:15	.7	210.6	1.3	250.0	2.9	269.0	4.1	267.8	4.3
11:30	.3	82.8	1.0	245.8	3.0	257.0	4.5	253.4	3.9
11:45	.6	82.5	1.1	247.8	3.5	249.4	4.7	250.8	4.5
12:00	.5	119.8	1.2	250.5	3.8	251.2	4.7	256.9	5.2
12:15	.3	108.0	1.3	257.1	3.9	264.8	4.9	265.4	4.5
12:30	.8	235.8	1.6	245.3	3.9	272.9	5.1	266.8	4.6



## Daily Summary Report

Site: Y12 PR Sodar

11/24/2019

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	283.0	11.2	288.0	12.1	288.0	14.7	289.0	13.7	295.0
00:15	278.4	11.1	284.3	12.8	286.4	14.1	291.2	13.7	298.0
00:30	281.1	11.7	284.4	13.0	285.5	14.1	291.0	13.8	301.0
00:45	281.9	10.1	285.4	11.2	289.7	12.8	291.6	13.8	303.9
01:00	286.9	8.6	290.6	10.3	295.6	11.6	296.6	12.4	305.3
01:15	287.8	9.0	290.4	9.7	296.7	12.1	298.6	13.7	303.5
01:30	287.0	10.1	289.6	10.4	296.7	13.0	296.7	14.9	297.2
01:45	286.1	10.1	289.7	10.4	291.4	12.8	294.9	13.1	301.8
02:00	281.0	8.3	287.3	9.2	286.3	11.3	288.1	11.3	295.6
02:15	279.0	8.1	279.3	9.3	281.7	10.6	281.7	11.0	289.9
02:30	277.2	9.5	281.2	10.9	286.1	12.5	289.8	12.6	294.4
02:45	286.3	10.0	289.4	11.4	296.8	13.1	298.8	12.3	298.0
03:00	286.5	9.4	292.3	11.2	297.1	12.2	299.2	12.5	297.1
03:15	286.9	10.1	287.8	11.4	293.0	12.8	298.8	13.8	296.8
03:30	287.4	11.0	285.2	11.6	294.1	12.8	293.9	13.6	299.4
03:45	285.3	10.4	287.2	10.1	293.7	10.2	293.7	11.6	299.8
04:00	281.9	9.2	286.2	8.9	293.6	8.6	299.6	10.3	302.7
04:15	280.0	8.3	286.3	8.6	295.7	9.3	304.9	10.4	302.7
04:30	281.8	7.5	290.5	7.5	300.3	9.3	302.5	10.4	306.2
04:45	278.6	7.0	286.8	6.5	299.8	8.6	300.1	9.9	307.4
05:00	279.0	6.4	285.1	6.3	298.0	9.3	303.5	9.9	304.8
05:15	280.9	6.2	288.9	7.6	291.6	10.3	296.8	11.6	300.8
05:30	282.5	6.5	289.3	8.7	290.0	10.2	293.2	11.1	299.4
05:45	286.3	6.3	285.2	9.0	287.5	10.3	290.3	10.3	298.5
06:00	281.3	5.8	280.2	7.2	278.8	7.8	282.8	8.8	285.8
06:15	277.2	6.1	282.0	6.6	273.2	7.7	275.7	8.9	289.0
06:30	282.1	7.4	289.1	7.6	292.3	10.0	292.7	8.9	293.0
06:45	287.4	7.1	293.9	7.2	302.2	10.1	295.7	9.0	297.0
07:00	291.5	6.0	296.2	6.7	301.6	6.1	310.7	9.0	303.0
07:15	293.7	5.7	295.6	6.7	297.4	7.6	308.7	9.1	307.3
07:30	290.1	6.1	293.7	6.5	299.7	7.2	299.1	8.3	308.0
07:45	288.1	6.2	294.7	6.6	302.3	6.6	306.1	7.5	309.4
08:00	295.8	5.9	300.1	6.8	307.8	6.7	323.4	6.8	330.5
08:15	299.0	5.9	298.6	6.9	304.3	6.4	320.7	6.4	327.5
08:30	291.6	5.6	295.5	6.4	297.2	6.6	312.6	7.1	312.7
08:45	293.3	5.1	295.2	6.7	294.9	6.8	301.9	9.8	295.3
09:00	300.0	4.8	295.6	5.5	292.9	6.6	303.3	10.8	284.7
09:15	301.6	3.8	304.2	5.0	299.1	6.1	315.5	7.4	304.6
09:30	295.4	3.3	309.2	4.8	309.6	6.8	317.3	5.9	311.3
09:45	285.2	2.7	294.6	3.9	300.5	5.6	312.1	4.8	306.8
10:00	268.7	3.4	277.4	4.5	281.2	4.3	293.4	5.3	307.1
10:15	263.8	3.5	277.5	4.5	276.5	3.1	288.1	5.0	286.3
10:30	271.5	3.5	269.1	3.3	280.7	2.4	282.7	6.3	276.2
10:45	263.3	3.5	266.4	3.0	270.9	3.1	248.8	6.0	278.6
11:00	265.4	3.3	269.2	3.3	262.6	5.3	253.0	6.1	274.8
11:15	267.9	3.8	268.0	4.6	275.3	6.6	281.7	5.3	294.0
11:30	255.8	3.7	264.9	4.3	268.9	5.3	275.3	5.0	282.8
11:45	254.5	4.1	263.8	4.2	268.3	4.6	275.1	4.4	276.6
12:00	260.7	4.9	268.8	5.0	273.0	4.4	277.9	5.1	283.7
12:15	270.1	4.3	271.5	5.0	269.4	4.5	273.0	6.9	281.2
12:30	269.3	4.6	261.1	4.9	267.4	4.6	269.8	4.9	279.2



## Daily Summary Report

Site: Y12 PR Sodar

11/24/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	16.0	290.0		
00:15	15.4	295.0		
00:30	14.8	298.0		
00:45	14.2	303.1		
01:00	14.9	304.6		
01:15	16.0	301.9	13.9	305.4
01:30	15.6	301.0	14.1	302.5
01:45	15.2	299.8	15.5	306.8
02:00	12.5	302.0	15.5	302.2
02:15	13.9	300.2	17.5	302.0
02:30	18.3	302.0	19.4	301.5
02:45	14.7	305.4	18.0	300.0
03:00	12.8	301.4	17.2	297.8
03:15	15.7	297.1	16.5	305.1
03:30	14.4	294.1	15.0	305.3
03:45	11.2	296.4	13.6	301.3
04:00	11.9	305.9	13.8	303.5
04:15	12.0	304.5	13.3	302.8
04:30	11.3	306.1	13.4	306.5
04:45	11.0	306.3	14.4	305.4
05:00	10.6	301.4	14.0	305.0
05:15	11.7	306.7	14.0	305.0
05:30	13.0	310.7	15.0	304.0
05:45	11.2	307.4	13.5	304.0
06:00	10.8	310.0	13.3	305.0
06:15	10.4	313.0	13.0	305.0
06:30	10.0	317.0	12.5	305.0
06:45	9.7	319.0	12.0	304.0
07:00	9.4	321.0	11.5	304.0
07:15	9.1	323.0	11.0	305.0
07:30	8.8	325.0	10.0	305.0
07:45	8.5	327.7	9.0	306.0
08:00	8.5	324.8	7.4	305.8
08:15	8.1	333.8	8.0	324.7
08:30	8.3	317.3	6.7	318.7
08:45	8.2	315.0	5.5	297.1
09:00	8.0	312.0	7.0	305.0
09:15	7.9	310.9	8.0	310.0
09:30	6.5	315.2	8.7	318.9
09:45	4.9	306.1	5.5	319.2
10:00	4.8	296.3	5.0	334.8
10:15	5.8	297.6	4.2	326.5
10:30	6.5	292.4	5.7	308.6
10:45	5.4	293.7	4.9	310.7
11:00	4.5	289.5	2.4	321.2
11:15	5.0	285.0	4.7	278.1
11:30	4.9	290.0	4.9	279.0
11:45	4.8	295.0	5.0	280.0
12:00	4.7	300.0	5.1	281.0
12:15	4.6	305.0	5.2	283.0
12:30	4.5	310.0	5.3	285.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	4.4	315.0	5.4	286.0
13:00	4.2	342.0	5.5	287.0
13:15	5.6	301.7	5.7	288.0
13:30	6.6	285.5	5.9	289.0
13:45	6.2	282.0	6.1	290.0
14:00	5.7	277.0	6.2	291.0
14:15	5.2	274.5	6.5	291.4
14:30	5.3	275.1	5.4	281.7
14:45	4.5	281.3	4.7	280.2
15:00	5.5	298.9	5.4	302.9
15:15	5.6	281.5	5.9	293.9
15:30	5.3	273.3	5.0	275.6
15:45	7.7	293.9	7.7	294.3
16:00	7.1	283.8	8.7	295.6
16:15	6.6	286.7	7.5	311.7
16:30	5.7	291.7	7.7	306.3
16:45	4.1	259.5	5.4	282.0
17:00	6.8	250.0	5.2	273.6
17:15	7.0	250.0	6.0	274.0
17:30	7.0	267.0	6.7	275.0
17:45			7.4	275.6
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	9.0	299.0	9.2	299.0
<b>Max</b>	18.3	342.0	19.4	334.8
<b>Max Time</b>	02:30	13:00	02:30	10:00
<b>Min</b>	4.1	250.0	2.4	273.6
<b>Count</b>	71	71	67	67
<b>Total</b>				