

## Daily Summary Report

Site: Y12 PR Sodar

11/18/2019

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	1.5	238.0	1.1	200.0	2.6	220.0	3.3	227.0	4.5
00:15	1.2	240.4	1.2	190.0	2.6	222.5	3.6	232.9	4.6
00:30	1.0	198.9	1.2	181.6	2.8	224.3	3.6	230.9	4.4
00:45	1.4	201.0	1.7	221.9	3.0	231.0	3.9	231.4	4.0
01:00	.9	193.7	1.6	238.8	2.2	232.5	3.8	236.7	4.1
01:15	.6	218.1	1.7	230.0	1.9	247.4	3.8	249.0	4.8
01:30	1.8	220.4	1.9	235.0	2.0	250.2	4.2	250.3	5.1
01:45	1.8	228.7	2.2	240.0	2.4	254.9	4.0	247.0	5.4
02:00	.6	231.8	2.1	260.1	3.0	258.5	4.2	248.1	5.7
02:15	.8	228.3	1.6	256.7	3.5	258.3	5.0	256.1	6.4
02:30	1.6	255.8	1.5	254.2	3.8	259.0	5.0	258.0	6.6
02:45	2.1	270.5	1.7	253.5	4.2	259.2	4.9	255.4	6.3
03:00	1.7	265.2	1.4	251.8	3.8	257.3	5.2	254.7	5.4
03:15	2.0	260.5	1.1	254.2	4.0	256.7	5.5	256.1	4.6
03:30	2.0	267.8	1.9	266.6	4.0	258.5	5.4	262.1	5.2
03:45	2.0	271.3	3.6	269.2	4.5	266.3	5.6	269.5	5.9
04:00	2.3	272.0	2.7	270.9	4.7	274.1	6.1	273.7	5.9
04:15	2.4	270.3	2.9	273.1	5.2	279.8	6.6	280.0	6.2
04:30	2.4	263.7	3.0	278.0	6.2	283.0	7.7	280.9	7.2
04:45	3.1	264.5	3.6	277.3	6.8	282.7	8.3	280.7	8.1
05:00	4.0	263.6	3.8	272.1	6.8	279.3	7.5	280.9	8.7
05:15	3.5	259.6	2.7	268.2	6.0	278.3	6.6	283.4	7.6
05:30	2.9	260.0	2.4	267.5	4.7	281.2	5.4	284.3	6.2
05:45	2.9	258.6	1.9	265.9	4.0	283.5	4.5	285.7	5.4
06:00	2.8	252.3	1.8	257.4	3.7	279.8	4.0	285.3	5.3
06:15	3.2	250.0	2.2	254.8	3.6	270.0	3.9	275.8	4.9
06:30	3.4	249.3	2.9	258.9	4.0	273.3	4.2	276.9	4.2
06:45	2.5	252.0	2.8	260.8	4.2	282.2	4.5	286.2	4.3
07:00	1.8	254.7	2.6	258.9	4.7	279.5	5.0	286.5	5.3
07:15	.7	283.1	2.4	275.6	4.9	286.6	5.4	293.4	6.6
07:30	.3	56.3	1.8	303.9	3.7	305.8	4.5	312.1	4.9
07:45	.4	94.5	1.1	350.0	2.5	328.1	3.0	342.4	3.6
08:00	1.0	99.0	.4	24.6	1.7	12.9	2.5	27.6	3.6
08:15	1.8	103.7	1.1	84.8	2.7	66.2	3.4	58.5	4.3
08:30	2.2	106.0	1.4	92.2	4.0	77.4	4.2	71.2	4.8
08:45	2.6	109.1	.8	120.8	3.6	89.9	3.7	84.4	4.0
09:00	1.7	133.6	2.0	145.0	1.9	156.6	1.9	145.6	1.9
09:15	1.5	162.5	1.3	193.5	3.0	208.3	3.4	200.2	2.6
09:30	.6	141.5	1.1	203.6	2.8	217.5	3.2	208.4	2.8
09:45	.5	34.7	.6	235.2	1.8	234.8	2.2	219.0	1.8
10:00	.2	22.3	.4	240.1	1.8	255.9	2.0	233.7	1.5
10:15	1.2	278.8	.8	263.5	2.2	275.7	2.2	261.5	1.5
10:30	1.6	271.5	1.3	266.5	2.3	283.1	2.6	276.6	2.0
10:45	.5	249.0	.9	257.4	1.5	273.9	2.3	265.7	2.8
11:00	1.5	260.0	1.5	261.0	1.6	280.5	2.1	269.9	2.8
11:15	2.9	273.3	2.1	265.9	2.6	272.9	3.2	269.3	3.9
11:30	4.5	273.6	3.3	264.9	4.7	267.3	6.1	266.6	6.8
11:45	5.2	269.1	6.0	260.6	6.5	272.1	5.7	280.0	5.7
12:00	4.8	274.0	7.8	263.0	6.7	284.7	5.3	299.0	5.2
12:15	4.4	276.8	4.3	266.6	6.7	289.9	5.8	298.3	5.9
12:30	3.5	268.7	2.9	248.9	5.5	277.0	5.9	271.1	6.9



## Daily Summary Report

Site: Y12 PR Sodar

11/18/2019

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	230.0	4.8	225.0	3.5	238.0	6.3	268.0		
00:15	232.0	4.8	233.0	3.0	244.2	6.3	270.7		
00:30	233.4	4.2	236.8	5.4	243.5	6.8	238.2		
00:45	244.7	4.1	235.7	5.6	243.3	9.8	225.7		
01:00	241.5	4.5	236.9	5.7	247.1	10.0	231.6		
01:15	237.2	5.2	244.1	8.2	251.9	10.3	241.3		
01:30	245.3	6.3	256.2	7.8	251.1	9.7	246.5		
01:45	247.3	6.1	255.2	7.0	253.7	8.4	247.8	10.1	240.1
02:00	251.0	6.5	255.5	7.8	259.1	7.8	251.4	9.9	235.7
02:15	259.0	6.1	262.9	6.7	262.0	8.4	259.6	11.0	234.2
02:30	264.1	5.3	276.1	5.7	265.5	9.0	261.6	10.5	240.0
02:45	266.7	7.4	278.5	6.8	266.0	8.8	261.3	10.1	245.0
03:00	263.5	6.6	270.3	7.9	267.5	9.2	262.0	9.7	250.0
03:15	258.4	7.3	239.1	7.3	257.4	9.6	263.0	9.2	254.0
03:30	267.9	8.3	258.8	9.3	261.9	10.1	264.0	8.5	258.0
03:45	266.1	8.4	262.2	11.2	280.0	10.6	265.4	8.0	262.0
04:00	271.2	6.9	264.8	10.0	284.0	9.0	275.0	7.4	265.8
04:15	279.5	7.0	267.9	9.0	272.3	8.4	264.0	7.7	255.6
04:30	281.4	7.1	273.4	9.8	265.5	9.4	255.0	8.9	242.8
04:45	280.8	7.6	272.9	9.4	267.1	9.5	257.0		
05:00	282.5	8.5	273.4	10.8	266.7	9.7	260.0		
05:15	282.6	8.9	275.2	12.7	270.1	9.8	263.0		
05:30	283.5	7.0	288.2	9.2	287.6	9.9	266.0		
05:45	293.2	6.4	297.6	8.4	293.3	10.0	269.0		
06:00	296.9	7.5	296.8	8.1	298.8	10.1	272.0		
06:15	288.5	7.2	288.2	8.2	283.9	10.2	275.0		
06:30	282.1	7.3	278.5	7.3	295.5	10.3	279.0		
06:45	291.4	7.3	278.8	7.2	299.4	10.5	282.0		
07:00	297.8	6.9	291.7	8.5	285.2	10.6	285.8		
07:15	301.1	7.2	311.3	10.3	308.1	9.3	300.0		
07:30	320.0	6.6	327.9	7.1	324.8	8.1	310.6	8.8	299.7
07:45	.3	5.1	350.4	3.8	3.4	4.9	318.1	6.5	301.0
08:00	32.4	4.5	23.1	3.1	24.3	1.6	322.7	5.1	298.1
08:15	50.4	4.5	49.9	3.5	40.0	1.0	278.4	4.0	260.0
08:30	65.6	4.5	75.0	3.8	60.0				
08:45	80.8	4.9	84.4	4.2	80.8	3.3	102.4		
09:00	130.1	2.8	113.7	2.0	77.6	3.5	109.9	2.7	141.7
09:15	188.3	2.5	159.6	.7	126.5	1.9	136.9	3.0	154.7
09:30	194.8	2.4	174.6	2.2	181.5	.6	296.3		
09:45	196.9	2.0	162.0	1.5	162.7	1.3	313.4		
10:00	202.8	1.9	149.6	1.9	156.2	1.3	203.1	3.2	188.0
10:15	239.6	2.0	200.0	2.7	174.4	2.5	187.2	3.8	198.6
10:30	266.5	2.0	255.2	2.1	188.8	2.6	181.7	3.6	209.8
10:45	255.7	2.2	260.5	2.1	218.6	3.3	202.9	4.8	223.3
11:00	247.8	2.3	256.4	2.7	254.4	4.0	249.5	5.2	250.0
11:15	257.5	4.0	261.0	4.0	259.2	5.3	266.0	5.6	275.8
11:30	270.1	5.7	266.1	4.8	261.0	6.6	267.9	4.5	265.7
11:45	275.6	5.3	267.1	5.2	269.7	7.5	263.9	6.3	267.1
12:00	290.0	4.7	282.5	4.5	285.1	6.2	273.9	7.3	278.0
12:15	291.5	5.5	287.7	5.2	280.3	6.2	279.5	7.5	278.0
12:30	270.5	5.9	264.7	6.3	255.0	7.5	265.0	7.8	277.0



## Daily Summary Report

Site: Y12 PR Sodar

11/18/2019

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				
01:15				
01:30				
01:45	15.6	225.6		
02:00	12.1	233.5		
02:15	11.9	243.5		
02:30	12.0	244.0		
02:45	12.1	244.0		
03:00	12.2	244.0		
03:15	12.2	244.0		
03:30	12.3	244.0		
03:45	12.4	244.0		
04:00	12.4	244.7		
04:15	11.8	244.5		
04:30	14.1	250.3		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00	9.0	254.9		
08:15	8.0	245.0		
08:30	7.0	235.0		
08:45	6.0	220.0		
09:00	4.8	208.4		
09:15	4.7	183.0		
09:30	5.5	173.6		
09:45	6.5	178.7		
10:00	6.5	182.0		
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	6.8	270.3	10.3	278.7
11:45	6.4	257.5	7.8	279.1
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				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30	9.7	302.4		
19:45	8.0	300.2		
20:00	8.0	286.5		
20:15	8.2	284.2		
20:30	7.6	271.2		
20:45	7.4	276.5	10.0	287.8
21:00	8.5	289.4	9.7	283.9
21:15	8.3	295.0	9.7	274.3
21:30	8.2	306.0	9.2	273.0
21:45	7.3	293.7	8.5	270.0
22:00	7.3	295.3	7.8	268.0
22:15	7.3	292.7	7.2	267.3
22:30	6.7	287.1	6.9	270.0
22:45	6.7	294.5	7.2	276.7
23:00	6.6	282.5	6.9	268.0
23:15	6.3	264.3	6.6	261.7
23:30	5.8	270.5	6.3	249.1
23:45	5.8	267.3	5.5	240.3
<b>Avg</b>	<b>8.7</b>	<b>257.0</b>	<b>8.0</b>	<b>270.0</b>
<b>Max</b>	<b>15.6</b>	<b>306.0</b>	<b>10.3</b>	<b>287.8</b>
<b>Max Time</b>	<b>01:45</b>	<b>21:30</b>	<b>11:30</b>	<b>20:45</b>
<b>Min</b>	<b>4.7</b>	<b>173.6</b>	<b>5.5</b>	<b>240.3</b>
<b>Count</b>	<b>41</b>	<b>41</b>	<b>15</b>	<b>15</b>
<b>Total</b>				