

## Daily Summary Report

Site: Y12 PR Sodar

12/15/2019

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	1.2	125.0	1.5	265.0	3.0	257.0	4.1	250.0	5.0
00:15	1.4	139.7	1.5	257.7	3.0	243.1	4.2	243.1	5.2
00:30	1.7	141.2	1.5	243.3	3.2	239.3	4.6	239.7	5.4
00:45	1.9	155.8	1.7	238.2	3.6	243.4	4.8	241.0	5.5
01:00	1.1	187.3	1.6	255.0	3.9	246.0	5.0	245.9	5.9
01:15	.6	89.3	1.3	279.2	3.2	251.6	4.6	249.5	5.3
01:30	1.4	91.8	1.5	277.0	2.4	252.0	4.0	252.2	5.0
01:45	1.2	120.5	.8	277.1	1.9	243.5	3.8	251.5	4.7
02:00	1.2	123.0	.7	239.0	2.2	234.8	4.2	243.0	5.0
02:15	1.2	127.0	1.2	232.8	3.0	231.5	4.8	237.0	5.5
02:30	1.1	132.0	1.0	230.4	3.5	238.4	5.4	241.3	5.4
02:45	1.1	136.0	1.5	247.3	4.8	247.7	6.0	248.9	5.1
03:00	1.1	142.0	1.3	261.2	4.1	257.9	5.5	259.5	5.2
03:15	1.1	148.2	.9	283.6	2.5	279.1	4.4	273.9	5.4
03:30	1.1	200.2	1.0	275.2	3.3	280.5	4.4	279.1	5.3
03:45	2.7	254.5	2.2	270.2	5.2	281.7	5.6	285.9	6.5
04:00	2.2	262.1	2.2	277.0	5.7	289.3	6.7	290.5	8.0
04:15	1.8	266.1	2.3	293.6	6.1	294.1	7.2	293.3	8.1
04:30	2.0	268.5	2.3	295.7	5.8	294.7	7.0	294.2	7.6
04:45	1.8	252.2	3.1	273.4	5.2	285.2	6.5	287.1	7.0
05:00	2.2	231.3	3.1	265.4	5.3	280.0	6.4	279.8	6.8
05:15	1.5	217.9	2.8	265.4	5.4	275.5	6.6	278.0	7.1
05:30	.5	205.5	2.0	268.3	5.7	276.0	6.7	277.8	7.3
05:45	.9	262.7	1.8	269.7	5.5	272.5	6.9	273.3	7.1
06:00	.4	128.1	2.4	267.7	5.2	267.5	7.0	267.9	7.0
06:15	2.0	108.6	2.0	264.2	4.4	270.6	6.5	272.0	7.3
06:30	1.9	110.0	1.6	259.8	4.5	274.2	6.0	276.0	7.1
06:45	1.8	112.0	1.3	263.8	3.8	278.6	5.4	281.6	6.0
07:00	1.6	114.0	1.0	262.0	2.7	288.1	4.4	288.6	4.7
07:15	1.4	116.0	.7	260.5	2.9	285.0	4.2	283.9	4.4
07:30	1.2	118.0	.7	260.3	2.7	276.9	4.5	273.4	4.5
07:45	1.1	119.2	.2	248.9	1.4	271.0	3.7	270.1	3.5
08:00	1.2	120.3	.3	274.1	1.6	260.3	3.5	264.5	3.0
08:15	1.1	132.3	.8	275.7	2.4	263.0	4.1	266.2	3.6
08:30	1.2	133.0	.9	268.0	2.1	265.5	4.0	265.5	4.1
08:45	1.3	133.7	.9	263.8	2.1	263.1	4.1	262.2	4.9
09:00	1.2	108.8	1.3	265.5	3.1	269.4	4.7	272.6	5.0
09:15	1.6	90.7	1.2	275.3	3.5	286.9	4.8	291.3	5.5
09:30	1.2	85.8	1.1	270.0	3.1	301.6	4.5	300.3	5.4
09:45	.7	52.5	1.0	264.0	2.6	312.3	4.1	307.7	4.6
10:00	.5	78.1	.8	257.0	2.1	316.4	3.2	304.4	4.2
10:15	.6	171.1	.9	247.6	1.4	275.9	2.5	295.0	3.1
10:30	.2	194.3	1.1	252.3	1.2	277.0	2.1	280.0	2.6
10:45	.2	175.0	.8	234.9	.9	280.4	1.7	260.1	1.9
11:00	1.2	187.5	1.1	186.8	1.8	215.0	1.9	182.7	1.9
11:15	.9	185.4	.7	178.6	2.5	161.3	3.6	177.9	1.8
11:30	2.0	200.0	.7	199.2	1.0	170.2	2.0	182.0	1.7
11:45	4.2	228.9	1.6	197.0	2.2	182.0	1.0	189.9	1.6
12:00	4.9	238.0	2.3	222.9	3.4	195.0	3.6	200.5	4.7
12:15	3.1	220.2	2.4	235.1	2.8	209.6	3.8	222.1	4.7
12:30	2.4	202.5	1.6	216.9	2.5	195.3	3.7	217.4	4.1



## Daily Summary Report

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12/15/2019

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	239.0	5.5	233.0	7.7	235.0	10.1	233.0		
00:15	233.9	6.0	231.3	7.8	233.3	10.5	232.1		
00:30	231.9	6.1	233.6	7.7	235.7	11.2	238.2		
00:45	236.2	6.4	239.6	8.0	239.9	11.4	240.7		
01:00	246.5	7.0	249.9	8.4	249.3	10.3	238.6		
01:15	256.4	6.5	259.2	8.2	261.7	9.1	258.8		
01:30	255.0	5.8	265.3	6.8	269.6	9.3	268.7		
01:45	255.9	5.2	264.6	5.7	266.9	8.9	271.1	9.5	274.4
02:00	246.8	5.1	252.4	6.0	262.7	8.4	268.6	9.3	269.3
02:15	244.2	5.1	250.8	5.6	263.4	7.6	264.5	9.8	269.1
02:30	246.4	5.4	260.0	5.8	265.0	7.4	267.4	9.9	268.0
02:45	252.2	5.7	269.1	5.9	267.8	7.8	269.4	10.0	266.0
03:00	263.8	6.0	272.1	6.1	267.9	8.1	268.0	9.3	261.7
03:15	271.8	6.0	275.0	7.0	269.0	8.5	270.3	10.4	267.7
03:30	276.9	5.9	277.7	7.8	271.0	9.2	273.0	11.1	276.2
03:45	281.5	6.9	279.3	8.6	273.7	9.7	275.5	10.9	277.9
04:00	283.2	8.3	280.4	9.9	278.3	10.0	273.1	11.6	263.5
04:15	286.2	8.7	283.1	9.4	281.9	9.9	274.4	11.9	267.1
04:30	288.0	8.2	286.3	9.0	279.5	10.1	274.6	12.0	267.7
04:45	289.2	7.7	285.0	9.1	276.2	10.6	269.4	11.1	264.4
05:00	287.1	8.2	279.1	8.7	273.3	10.5	263.4		
05:15	277.3	8.6	279.4	9.2	267.5	10.3	267.1		
05:30	274.9	8.4	274.5	10.1	267.6	14.7	268.4		
05:45	271.6	8.5	268.3	10.5	269.9	16.2	261.9		
06:00	265.8	8.7	266.9	9.4	264.7	12.0	257.0		
06:15	268.2	9.4	267.7	9.1	265.1	11.0	253.0		
06:30	272.4	8.8	273.5	10.0	270.1	9.4	249.2		
06:45	277.0	6.2	269.6	9.5	270.8	9.2	262.7		
07:00	283.6	4.7	267.8	6.2	275.0	7.9	272.9		
07:15	282.4	4.5	267.2	5.2	270.8	8.2	271.8		
07:30	277.9	5.4	272.4	7.0	265.3	8.0	271.0		
07:45	270.0	5.2	275.2	9.0	267.7	7.6	269.0		
08:00	272.0	4.3	275.1	7.3	265.0	7.3	268.0		
08:15	270.0	6.0	275.8	5.6	262.2	7.0	268.0		
08:30	268.0	6.0	273.7	6.0	267.0	6.7	268.0		
08:45	260.7	5.6	271.8	6.3	273.7	6.4	267.0		
09:00	263.2	5.8	270.5	6.0	276.0	6.0	260.7		
09:15	280.2	5.7	278.2	5.6	280.0	5.7	263.3		
09:30	291.0	6.1	292.3	5.2	283.4	6.1	267.6		
09:45	301.5	5.7	302.7	5.0	284.9	5.5	265.0		
10:00	303.5	4.6	305.7	5.0	279.5	4.7	263.0	6.0	247.9
10:15	290.4	3.2	292.5	4.1	272.8	4.0	261.3	5.7	239.4
10:30	277.4	2.4	269.6	3.2	263.1	3.6	252.0	5.8	227.7
10:45	258.9	1.6	258.7	2.6	240.4	3.1	237.9	6.2	224.8
11:00	183.3	1.3	184.5	2.4	199.2	3.1	209.1	5.1	222.1
11:15	188.0	3.0	178.7	2.8	180.4	3.1	195.7	4.3	218.9
11:30	192.0	2.7	190.0	3.1	179.4	3.6	192.7	4.0	211.7
11:45	198.6	2.5	217.1	2.7	200.0	3.7	209.2	4.4	219.5
12:00	207.2	5.0	216.5	4.1	220.6	4.6	224.6	4.8	228.5
12:15	222.7	4.4	220.9	5.2	221.4	4.8	212.8	4.3	225.0
12:30	218.6	4.2	221.7	5.1	229.6	5.0	214.2	4.4	233.7



## Daily Summary Report

Site: Y12 PR Sodar

12/15/2019

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	9.9	273.6		
02:00	11.8	274.4		
02:15	11.0	272.0		
02:30	10.3	268.0		
02:45	9.8	264.0		
03:00	9.3	260.9		
03:15	11.2	265.6		
03:30	11.3	269.3	12.1	267.7
03:45	10.7	258.3	12.5	265.0
04:00	11.0	260.6	12.8	263.0
04:15	11.3	267.2	13.0	260.8
04:30	11.7	261.4	13.4	251.7
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				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45	10.3	220.9	7.4	245.0
11:00	6.2	222.4	7.2	239.7
11:15	5.4	227.7	6.6	246.0
11:30	5.5	228.9	5.4	248.6
11:45	5.6	232.1	5.2	242.9
12:00	6.0	229.0	5.6	238.7
12:15	6.1	224.7	5.2	239.0
12:30	5.4	233.6	5.2	246.2

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	4.5	233.2	4.8	242.8
13:00	3.8	230.8	4.0	237.7
13:15	3.6	225.3	4.6	228.0
13:30	4.2	215.3	5.4	220.1
13:45	4.4	217.0	4.8	216.4
14:00	3.7	202.5	3.9	213.4
14:15	3.0	205.1	4.1	218.5
14:30	3.9	216.4	4.9	222.6
14:45	5.4	215.2	4.0	216.1
15:00	5.9	255.2	4.8	219.8
15:15	6.1	245.2	5.9	226.8
15:30	5.5	227.4	5.6	228.3
15:45	4.8	221.4	6.3	226.4
16:00	5.2	214.3	6.6	218.4
16:15	6.1	210.5	7.6	213.1
16:30	7.1	212.1	9.6	208.3
16:45	8.9	214.9	11.6	201.9
17:00	9.9	216.1	11.4	216.9
17:15	11.1	217.5	12.0	215.0
17:30	11.4	209.8	12.5	214.0
17:45	11.3	200.2	13.0	213.0
18:00	11.0	204.7	13.5	213.0
18:15	11.8	206.0	14.0	212.0
18:30	12.5	208.0	14.7	212.0
18:45	13.2	211.0	15.4	212.0
19:00	13.7	214.0	16.0	211.0
19:15	14.2	216.0	16.5	210.6
19:30	13.7	209.0	18.1	215.3
19:45	14.5	208.3	17.8	205.8
20:00	15.6	207.3	18.8	208.0
20:15	17.8	202.7	19.0	208.0
20:30	18.6	200.7	20.0	209.0
20:45	20.8	204.4	21.0	210.0
21:00	20.8	213.7	21.5	211.0
21:15	21.5	211.0	22.5	211.0
21:30	22.5	210.0	23.3	211.0
21:45	23.5	208.0	24.0	212.0
22:00	24.5	206.0	25.0	212.0
22:15	25.7	204.5	24.8	213.0
22:30	21.1	207.8	24.5	214.0
22:45	20.0	214.0	24.1	215.0
23:00	17.7	221.0	20.2	222.1
23:15	17.6	220.4	19.4	221.3
23:30	17.5	218.8	22.0	224.0
23:45	18.4	216.7	22.3	224.8
<b>Avg</b>	11.4	225.0	12.7	223.0
<b>Max</b>	25.7	274.4	25.0	267.7
<b>Max Time</b>	22:15	02:00	22:00	03:30
<b>Min</b>	3.0	200.2	3.9	201.9
<b>Count</b>	65	65	58	58
<b>Total</b>				