

## Daily Summary Report

Site: Y12 PR Sodar

9/6/2019

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	3.2	9.5	4.4	13.0	7.0	23.0	8.3	16.6	9.2
00:15	3.1	8.7	4.9	8.4	7.4	22.5	9.1	16.9	9.9
00:30	3.3	20.9	5.8	12.1	7.6	22.6	9.0	21.4	10.1
00:45	3.2	29.5	5.2	11.0	7.3	20.0	8.5	21.7	10.4
01:00	2.6	20.1	5.3	11.9	7.5	17.5	9.3	17.3	11.1
01:15	2.9	13.9	5.5	12.4	8.1	17.6	9.7	17.8	11.4
01:30	3.7	16.4	6.6	9.4	8.4	17.1	9.8	16.8	10.9
01:45	4.4	30.2	6.5	11.4	8.2	15.1	9.8	14.3	10.6
02:00	4.9	26.6	5.6	17.1	8.0	13.3	9.6	13.7	10.7
02:15	4.2	20.4	5.6	16.6	8.0	13.8	9.5	14.1	10.6
02:30	3.9	32.9	5.1	15.0	7.5	12.8	9.1	13.6	10.1
02:45	4.2	40.5	6.3	14.4	7.5	14.8	8.8	14.1	9.5
03:00	3.4	31.1	6.1	14.3	7.8	16.2	9.1	15.9	9.4
03:15	3.2	24.8	5.0	20.0	6.9	17.5	8.3	17.8	9.2
03:30	3.9	34.2	5.0	27.0	6.5	20.0	7.7	18.5	8.9
03:45	4.0	26.2	3.3	36.4	6.8	17.8	7.8	18.8	8.8
04:00	3.4	14.7	2.8	30.5	6.7	17.8	8.1	21.6	8.7
04:15	3.0	18.0	3.5	22.1	6.3	18.3	7.9	20.7	8.5
04:30	3.2	24.1	3.9	17.5	6.0	13.7	7.3	14.8	8.3
04:45	3.2	15.6	4.9	14.7	6.2	12.5	7.2	14.4	8.0
05:00	2.7	20.6	4.6	21.2	5.7	14.9	6.8	18.2	7.4
05:15	2.8	24.1	2.4	29.3	5.0	13.9	6.2	16.7	7.3
05:30	2.4	16.0	1.3	21.9	4.4	12.9	5.5	15.5	7.4
05:45	1.5	30.7	1.7	26.5	4.2	17.4	5.2	19.3	7.2
06:00	1.5	37.4	1.5	27.9	4.0	20.6	5.4	18.9	6.8
06:15	1.7	31.3	1.4	22.3	4.1	18.1	5.4	21.4	6.8
06:30	1.4	27.3	1.4	10.0	4.2	18.9	5.8	23.8	6.8
06:45	1.3	56.2	1.2	21.5	3.7	24.3	5.3	22.4	6.5
07:00	1.3	55.8	1.5	25.0	3.4	20.0	4.8	21.6	6.2
07:15	1.0	27.7	.8	21.2	3.0	12.3	4.6	15.7	5.9
07:30	.8	45.4	.3	76.0	2.5	7.0	4.3	11.1	5.9
07:45	.7	43.1	.6	24.4	2.6	9.3	4.4	13.3	6.2
08:00	1.3	24.5	.9	17.5	2.9	4.3	4.7	13.5	6.0
08:15	1.7	30.6	.8	23.0	3.6	352.2	4.9	7.4	5.4
08:30	1.8	22.9	.9	22.2	3.9	.2	5.4	5.8	5.1
08:45	1.3	19.6	1.4	6.3	3.5	4.2	4.9	5.1	4.9
09:00	1.4	24.8	1.6	9.2	3.1	358.6	4.5	7.0	4.7
09:15	1.7	24.5	1.3	15.0	3.0	.5	4.2	9.0	4.8
09:30	2.0	24.2	.9	26.6	2.8	20.6	4.1	24.4	4.7
09:45	1.4	14.8	.6	16.0	2.1	33.2	3.8	27.8	4.3
10:00	.6	349.3	.5	20.9	1.7	46.8	3.2	35.8	4.2
10:15	.4	25.4	.5	10.8	1.8	59.1	2.4	45.2	3.6
10:30	.7	86.3	.7	48.2	1.6	52.1	2.0	38.8	3.2
10:45	.9	228.5	.8	77.2	1.9	40.4	2.1	23.2	3.1
11:00	2.2	180.3	1.9	139.2	2.7	98.5	2.3	81.0	3.2
11:15	2.8	242.1	1.3	175.0					1.9
11:30	3.8	262.8	1.7	274.5			.8	246.8	2.0
11:45	1.3	223.9	1.0	238.0	.7	250.9	1.2	269.3	2.3
12:00	.3	127.7			.6	238.5	1.9	276.2	2.3
12:15	.1	64.1			.7	252.6	2.0	263.0	2.9
12:30	1.0	319.2	.7	269.1	1.9	291.1	2.7	299.4	2.7



## Daily Summary Report

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9/6/2019

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	19.5	10.5	24.0	13.3	30.0				
00:15	19.4	11.2	28.3	14.8	41.5				
00:30	10.1	11.2	17.1	15.0	41.0				
00:45	17.0	12.1	17.5	15.3	40.0				
01:00	25.7	11.9	26.3	15.7	38.4				
01:15	22.1	11.2	26.9	16.0	38.0				
01:30	20.9	10.5	24.7	17.0	37.0				
01:45	19.8	10.4	22.2	18.0	37.0				
02:00	17.4	10.7	21.9	19.9	36.8				
02:15	18.5	10.7	21.2	18.5	37.5				
02:30	16.7	10.7	19.2	13.2	31.1	12.5	28.0	11.2	24.0
02:45	16.8	10.6	20.4	12.3	29.0	11.5	28.0	10.5	27.0
03:00	20.4	10.2	24.5	13.4	31.3	12.5	34.0	11.5	37.7
03:15	20.2	9.6	26.4	15.8	35.8	12.0	32.0	9.4	27.8
03:30	22.3	9.1	28.4	14.4	33.1	11.0	28.0	8.4	20.5
03:45	24.7	9.1	28.7	11.6	19.5	11.5	29.5	7.9	22.2
04:00	27.0	9.4	30.1	9.7	31.0	9.9	32.3	7.7	24.4
04:15	24.2	9.4	27.7	9.8	33.0	10.3	38.8	7.8	27.6
04:30	19.6	9.1	22.2	8.7	24.0	8.3	26.0	7.6	28.3
04:45	18.2	8.8	23.2	8.6	23.5	8.2	24.0	7.4	25.1
05:00	22.3	8.2	32.3	8.7	30.0	9.1	27.9	6.6	19.0
05:15	23.0	8.7	32.4	9.0	30.0	9.3	28.7	6.9	18.9
05:30	19.6	10.0	23.1	9.0	22.0	8.0	21.0	6.9	20.9
05:45	22.2	8.3	20.9	8.0	21.0	7.5	22.0	6.6	24.4
06:00	17.2	7.4	15.4	7.5	13.0	7.6	10.0	7.7	7.0
06:15	17.4	7.4	24.1	7.8	21.0	8.2	18.0	8.8	13.0
06:30	24.0	6.5	33.2						
06:45	23.1	6.3	32.1						
07:00	22.8	9.1	23.1						
07:15	18.2	8.7	22.0						
07:30	17.0	8.4	20.0						
07:45	18.5	7.8	18.0						
08:00	18.7	7.3	17.9						
08:15	15.3	5.9	22.3						
08:30	9.2	5.5	15.9						
08:45	10.3	6.1	19.2						
09:00	9.1	6.0	25.0						
09:15	23.7	5.7	33.0						
09:30	28.2	5.4	41.6						
09:45	30.2	5.7	26.5	5.8	38.0	5.9	358.6	6.4	354.0
10:00	37.2	5.0	24.4	5.2	19.3	6.1	351.9	6.2	351.4
10:15	31.2	3.7	21.1	4.8	21.0	6.0	350.0	8.8	344.0
10:30	40.0	3.7	48.5	4.3	23.5	4.7	1.3	6.5	354.7
10:45	47.8	4.0	64.8	4.7	31.9	5.2	354.0	4.8	341.4
11:00	91.8	3.3	79.9	2.6	22.6	5.8	345.5	4.8	328.9
11:15	121.2	1.0	33.0	2.8	316.1	4.3	306.7	4.8	330.7
11:30	263.8	3.5	292.3	4.5	311.3	4.7	315.0	4.8	337.7
11:45	296.1	2.1	300.0	2.2	297.3	3.3	326.4	4.2	342.7
12:00	307.6	1.5	326.1	1.6	318.5	1.6	292.0	2.8	323.1
12:15	266.3	2.5	273.2	2.3	287.7	2.2	254.3	2.4	271.1
12:30	294.6	1.8	285.3	1.3	313.0	1.0	259.2	3.1	321.3



## Daily Summary Report

Site: Y12 PR Sodar

9/6/2019

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				
02:00				
02:15				
02:30	10.3	19.8		
02:45	9.9	25.8		
03:00	10.2	27.2		
03:15	8.9	18.6		
03:30	8.2	10.3	10.0	17.3
03:45	7.5	15.8	11.2	17.4
04:00	6.9	14.4	10.5	13.0
04:15	6.5	11.4	10.0	10.0
04:30	6.0	12.3	9.5	10.0
04:45	6.2	13.1	8.5	7.0
05:00	6.0	10.0	8.0	5.0
05:15	5.6	356.6	7.0	1.0
05:30	6.7	5.0	6.5	356.5
05:45	5.1	2.9	6.8	7.8
06:00	7.8	2.0	10.1	359.4
06:15	9.6	8.4	10.9	347.5
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	6.9	351.6	8.5	351.8
10:00	8.6	353.0	9.5	347.2
10:15	9.2	347.0	12.7	340.3
10:30	9.7	340.9	12.3	335.0
10:45	8.0	332.1	11.7	330.9
11:00	5.5	325.2	10.1	330.5
11:15	4.5	339.3	7.3	336.9
11:30	4.5	359.7	6.4	345.3
11:45	3.8	345.0	7.5	339.1
12:00	3.4	330.0	6.8	336.9
12:15	2.9	313.7	4.3	322.0
12:30	3.5	331.9	5.3	323.9

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	4.2	345.5	8.0	325.2
13:00	6.5	323.4	10.4	316.7
13:15	6.7	330.9	9.4	315.9
13:30	4.5	337.1	5.6	330.0
13:45	2.3	310.5	6.0	339.5
14:00	3.7	329.4	7.4	337.3
14:15	5.5	342.0	7.2	343.9
14:30	6.1	349.4	6.3	354.2
14:45	6.0	3.4	6.1	5.2
15:00	5.7	354.5	7.9	338.2
15:15	6.2	332.5	9.3	342.8
15:30	9.6	298.2	8.5	328.1
15:45	7.7	300.0	9.9	306.5
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
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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>	6.5	350.0	8.5	345.0
<b>Max</b>	10.3	359.7	12.7	359.4
<b>Max Time</b>	02:30	11:30	10:15	06:00
<b>Min</b>	2.3	2.0	4.3	1.0
<b>Count</b>	41	41	37	37
<b>Total</b>				