

## Daily Summary Report

Site: Y12 PR Sodar

12/19/2019

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	1.9	268.0	.7	317.0	2.0	31.0	3.3	24.0	3.7
00:15	2.1	247.3	.8	319.1	1.7	41.2	3.0	30.6	3.4
00:30	1.3	228.0	.7	322.2	2.0	47.3	3.3	33.0	3.3
00:45	1.1	233.3	.5	305.6	2.3	35.5	3.6	27.8	3.7
01:00	1.4	225.0	1.0	331.6	2.8	27.0	3.8	24.6	4.0
01:15	1.8	215.0	1.3	324.3	3.0	25.6	4.4	25.6	4.2
01:30	2.2	205.0	1.5	329.0	3.1	22.2	4.8	22.7	4.8
01:45	2.7	195.0	1.7	343.9	3.1	12.9	4.7	17.2	5.0
02:00	2.8	192.7	1.8	339.5	3.6	25.9	5.3	24.3	6.0
02:15	.7	210.3	1.9	317.4	4.4	33.1	5.9	26.8	6.5
02:30	.3	280.0	1.6	312.6	4.1	31.5	5.8	23.7	6.2
02:45	.5	337.8	.9	174.8	3.9	29.7	6.1	23.1	6.5
03:00	.2	184.1	1.5	185.0	4.3	28.8	6.3	23.8	6.8
03:15			2.0	198.1	4.4	31.2	6.5	28.8	6.9
03:30	2.2	86.8	1.3	174.2	4.9	29.1	6.9	30.9	7.1
03:45	.8	82.6	.8	50.1	5.5	24.2	7.1	26.4	7.5
04:00	.7	62.0	1.0	42.0	5.4	24.3	7.1	22.9	7.8
04:15			.9	41.0	5.4	26.6	7.1	23.1	8.1
04:30			.8	40.0	5.8	24.7	7.1	25.3	8.1
04:45	2.6	4.2	.6	39.5	5.5	25.5	6.9	26.7	8.1
05:00	4.0	321.4	1.1	54.6	5.1	25.6	6.9	27.6	9.0
05:15	3.8	326.2	1.3	57.3	5.4	23.3	7.4	27.4	9.4
05:30	3.5	322.8	1.3	52.1	5.8	30.8	7.7	29.9	8.7
05:45	3.9	322.9	1.6	42.4	6.6	37.2	7.8	32.9	8.9
06:00	5.0	328.0	4.2	26.0	7.0	36.2	8.4	35.7	8.8
06:15	6.0	334.0	4.3	12.3	7.4	33.9	9.3	38.8	9.1
06:30	6.7	339.4	2.7	7.8	7.4	34.8	9.5	39.8	9.1
06:45	6.1	344.3	1.9	24.8	6.8	34.7	8.9	39.5	8.9
07:00	5.0	320.0	2.3	17.7	6.8	34.6	8.7	40.0	9.0
07:15	3.2	298.5	3.0	14.8	7.3	36.8	9.0	41.1	9.3
07:30	3.9	303.0	3.0	13.8	7.3	37.9	9.1	42.3	9.4
07:45			2.2	25.0	7.1	36.8	8.8	42.7	9.2
08:00			1.3	32.7	6.6	44.2	8.5	47.2	9.2
08:15			1.8	55.6	6.3	49.7	8.1	52.8	9.3
08:30			2.4	57.4	6.2	47.1	8.1	52.6	8.9
08:45			2.4	59.7	5.8	46.9	7.8	52.7	8.3
09:00			1.6	39.0	5.6	48.9	7.1	53.7	7.9
09:15			.9	19.7	4.9	53.0	6.3	55.0	7.4
09:30			.7	330.0	4.5	58.9	5.6	59.3	6.8
09:45			.5	304.9	3.7	65.8	4.7	67.7	5.7
10:00			.6	292.3	2.6	71.6	3.8	77.2	4.5
10:15			.4	75.0	2.7	58.4	3.6	70.4	3.4
10:30	2.5	279.0	.2	112.3	2.3	54.8	3.4	53.1	3.1
10:45	2.2	290.0	.6	145.0	2.1	80.0	3.3	75.0	3.5
11:00	1.7	295.0	1.0	170.0	2.0	100.0	3.2	85.0	3.9
11:15	1.1	302.7	1.2	196.2	1.8	121.8	3.0	97.7	2.8
11:30	.1	194.6	.5	167.1	1.5	132.2	2.1	116.7	2.8
11:45	1.0	236.0	.4	191.3	1.3	119.3	1.4	100.6	2.2
12:00	.8	304.1	.3	125.0	1.6	72.2	2.2	77.4	2.1
12:15	1.3	345.2	.2	73.5	1.6	45.9	2.1	59.7	2.0
12:30	.9	6.4	.2	121.5	1.0	61.4	1.8	41.7	1.5



## Daily Summary Report

Site: Y12 PR Sodar

12/19/2019

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	17.0	3.7	20.0	4.8	17.0	4.5	23.0	4.2	38.0
00:15	20.6	3.3	26.7	3.8	16.5	3.9	25.5	4.7	40.2
00:30	23.2	3.7	40.4	4.3	19.5	4.1	34.9	4.5	30.8
00:45	24.1	3.7	38.0	5.4	28.3	3.9	32.2	3.6	19.7
01:00	25.9	4.0	27.7	5.5	26.2	4.4	31.8	4.3	44.0
01:15	25.8	4.1	26.5	4.5	11.0	3.9	20.4	3.2	33.9
01:30	24.4	4.7	26.8	5.1	11.1	6.7	15.0	5.8	359.7
01:45	27.6	5.4	25.5	5.4	19.0	7.7	27.3	6.5	12.4
02:00	27.5	5.8	29.5	6.4	32.7	8.6	34.5	6.9	35.8
02:15	24.8	6.3	31.0	7.6	32.8	8.6	42.3	6.8	40.0
02:30	22.9	6.7	25.4	7.2	30.0	7.6	42.6	6.7	45.2
02:45	24.0	6.9	26.9	6.6	34.3	5.5	46.8	6.8	44.0
03:00	25.9	6.8	31.1	6.1	36.7	5.7	50.8	9.1	47.7
03:15	28.0	6.3	32.7	5.6	43.2	7.3	54.7		
03:30	29.8	6.3	34.7	5.8	51.0	7.2	55.7		
03:45	28.8	7.3	33.1	6.4	47.6	6.9	49.2		
04:00	26.3	8.3	32.5	7.2	44.2	7.8	47.7		
04:15	28.8	8.2	37.7	7.1	42.7				
04:30	29.6	7.7	32.0	6.3	38.7				
04:45	30.0	7.8	32.3	6.6	50.7				
05:00	37.5	9.3	43.0	8.7	55.2				
05:15	42.0	9.6	43.0	11.4	48.3				
05:30	40.8	8.0	46.7	10.8	62.7				
05:45	44.6	8.1	52.2	8.5	68.4				
06:00	44.5	8.7	52.8	7.4	66.5				
06:15	46.1	8.8	53.7	9.8	59.3				
06:30	47.2	8.9	57.3	9.8	62.0				
06:45	45.8	8.7	56.8	9.9	65.0				
07:00	48.1	8.8	55.9	9.9	65.0				
07:15	51.1	9.2	56.0	10.0	66.0				
07:30	53.8	9.3	58.2	10.0	69.0				
07:45	56.0	9.1	63.8	10.0	71.0				
08:00	59.2	9.8	66.4	10.1	74.0				
08:15	63.4	10.1	71.1	10.1	77.0				
08:30	65.5	9.6	75.6	10.2	80.0				
08:45	67.9	9.5	73.9	10.2	83.0				
09:00	70.2	9.1	79.4	10.3	87.0				
09:15	70.0	8.6	80.2	10.3	90.0	8.9	81.4		
09:30	75.1	8.3	84.0	7.5	93.5	7.9	73.0		
09:45	78.8	7.2	86.9	6.4	82.8	6.9	65.6		
10:00	79.0	5.6	84.6	5.5	78.0	5.4	57.8		
10:15	73.2	4.5	81.6	5.2	79.8	4.6	52.5		
10:30	54.1	3.6	64.9	4.4	78.3	4.3	51.5		
10:45	62.0	3.5	62.0	3.7	75.0	4.0	60.0		
11:00	62.3	3.3	61.0	2.8	72.4	3.3	67.0		
11:15	84.1	2.7	74.6	2.6	60.3	2.6	75.6		
11:30	117.4	2.7	107.0	2.4	62.9	2.8	69.8		
11:45	122.9	2.1	132.7	2.3	68.0	3.1	79.5	3.1	68.1
12:00	108.8	1.8	92.6	2.3	85.0	4.7	104.0	3.9	60.7
12:15	76.3	2.5	66.9	2.2	94.1	6.3	117.6	3.2	93.5
12:30	59.4	2.2	71.1	2.4	87.3	4.0	109.5	2.2	96.7



## Daily Summary Report

Site: Y12 PR Sodar

12/19/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	6.5	27.0	7.8	29.0
00:15	5.6	33.9	8.4	28.9
00:30	4.7	40.4	7.5	26.5
00:45	6.6	36.5	7.1	27.2
01:00	6.6	40.7	7.6	30.3
01:15	5.8	43.5	7.4	35.2
01:30	6.2	34.5	9.1	43.3
01:45	5.6	32.8	12.4	51.8
02:00	6.7	39.3	12.7	53.9
02:15	8.0	50.0	12.0	59.8
02:30	9.0	55.0	11.1	67.8
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
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10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
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				
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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	39.0	9.4	41.0
<b>Max</b>	9.0	55.0	12.7	67.8
<b>Max Time</b>	02:30	02:30	02:00	02:30
<b>Min</b>	4.7	27.0	7.1	26.5
<b>Count</b>	11	11	11	11
<b>Total</b>				