

## Daily Summary Report

Site: Y12 PR Sodar

11/29/2019

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	4.1	37.0	2.6	335.0	5.6	35.0	6.5	37.0	7.4
00:15	4.1	33.1			5.5	34.6	6.5	38.0	7.2
00:30	3.7	37.3	3.0	1.3	5.5	33.1	6.7	38.9	7.3
00:45	3.3	54.2	2.3	18.2	5.2	35.5	6.5	40.8	7.2
01:00	3.4	59.8	1.9	34.6	4.9	38.8	6.1	44.0	6.8
01:15	3.1	59.4	2.3	28.0	4.6	39.5	5.6	43.3	6.3
01:30	1.8	53.7	2.4	12.4	4.3	41.1	4.9	42.7	5.6
01:45	2.0	39.0	3.0	16.9	4.7	42.0	5.2	44.2	5.7
02:00	2.3	34.6	3.0	27.4	5.0	38.4	5.5	40.8	5.5
02:15	2.1	41.7	2.2	22.3	5.5	37.3	5.6	40.7	5.2
02:30	2.4	44.2	2.2	25.0	5.4	39.1	5.5	41.7	5.3
02:45	2.7	50.1	2.3	29.3	4.8	34.9	5.2	41.2	5.4
03:00	2.6	55.6	2.7	342.3	4.5	35.5	5.2	43.9	6.0
03:15	2.6	53.6	2.1	355.1	4.6	44.8	5.3	45.3	5.8
03:30	2.2	67.8	1.4	38.5	4.6	50.5	4.9	46.4	5.5
03:45	2.0	87.2	.4	353.5	3.9	57.6	4.5	55.1	5.4
04:00			1.0	22.9	3.5	59.9	4.4	62.5	5.2
04:15			1.4	28.0	3.6	54.0	4.3	57.9	5.5
04:30			1.8	36.7	3.9	47.7	4.2	46.8	5.3
04:45			1.7	29.8	4.1	49.3	4.5	49.3	5.1
05:00			1.6	39.1	4.1	56.7	4.9	61.0	5.5
05:15			.9	43.8	3.9	59.0	4.8	63.3	5.6
05:30			1.3	64.3	3.8	58.0	4.4	59.6	5.3
05:45			2.0	37.1	3.8	53.5	4.3	52.0	5.1
06:00			1.9	14.1	3.3	38.6	4.0	44.5	4.6
06:15			1.1	30.9	2.6	24.2	3.1	36.2	3.9
06:30			1.4	25.9	3.1	44.0	3.8	46.2	4.6
06:45			2.1	44.1	4.3	50.9	4.9	55.4	5.7
07:00			2.1	50.0	4.9	49.4	5.6	58.6	6.2
07:15			1.4	64.5	4.9	52.5	5.9	56.2	6.4
07:30			1.4	57.6	4.2	50.6	5.3	51.8	6.1
07:45			1.9	21.5	3.5	39.1	4.7	44.5	5.4
08:00			1.8	14.5	3.4	31.6	4.3	36.4	4.7
08:15			1.1	14.0	3.4	34.6	3.6	34.2	4.0
08:30			.9	45.0	2.3	51.3	2.6	45.7	3.6
08:45			.7	70.7	2.5	57.3	2.8	56.7	3.7
09:00			1.0	85.0	3.1	43.8	3.4	49.3	3.7
09:15			1.0	109.4	3.0	49.3	3.2	51.5	3.0
09:30			1.0	48.2	2.8	48.4	3.0	51.9	2.5
09:45	.8	19.3	.7	39.0	2.1	14.3	2.2	18.1	2.0
10:00	.5	4.2	.2	58.1	2.0	13.3	1.7	45.0	1.9
10:15	.5	70.0	.3	75.0	1.2	65.0	1.2	74.5	1.7
10:30	.4	142.9	.4	156.6	.5	122.7	1.2	90.0	1.6
10:45	.3	117.2	.3	141.2	.4	55.5	1.0	66.0	1.6
11:00	.1	319.4	.7	153.0	.2	289.8	1.0	100.0	1.3
11:15	.6	238.9	1.0	165.1	.7	200.0	.9	130.0	.8
11:30	1.0	217.2	1.8	159.2	1.2	143.6	.8	151.5	.6
11:45	1.6	238.6	1.7	180.8	1.3	136.8	1.4	126.6	1.1
12:00	1.9	237.1	1.2	210.6	1.1	199.9	.7	168.0	1.2
12:15	2.2	225.7	2.3	203.0	2.5	194.2	1.8	196.4	1.8
12:30	2.2	231.7	2.4	189.0	2.6	195.7	2.0	197.0	1.6



## Daily Summary Report

Site: Y12 PR Sodar

11/29/2019

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	42.0	7.6	53.0	5.9	68.0	4.3	90.0	3.8	65.0
00:15	44.6	7.0	56.0	5.6	71.8	3.6	95.6	3.3	47.1
00:30	47.3	6.7	59.7	5.9	73.0	3.3	74.6	3.9	43.1
00:45	51.8	6.4	64.8	5.7	78.3	3.3	60.3	3.6	34.4
01:00	55.2	6.1	68.2	4.9	75.8	3.3	57.9	3.4	32.0
01:15	54.8	5.9	66.3	4.5	67.7	3.0	54.3	3.5	32.8
01:30	56.3	5.6	70.3	3.8	71.8	2.7	57.6	3.1	30.6
01:45	60.1	5.5	74.3	3.9	74.8	2.6	62.4	2.4	36.3
02:00	58.2	5.1	73.5	3.5	81.0	2.3	71.3	1.8	51.7
02:15	56.1	5.0	75.7	2.7	89.3	2.1	87.6	2.1	84.7
02:30	55.4	5.2	73.8	3.1	84.3	2.1	87.4	2.2	94.2
02:45	57.1	5.1	71.3	3.6	78.0	2.5	72.4	1.7	83.9
03:00	58.3	5.4	70.8	4.1	73.9	2.9	62.8	2.1	73.1
03:15	57.7	5.5	69.0	3.6	68.0	2.6	46.4	2.1	65.1
03:30	59.0	5.2	71.1	2.9	66.6	1.9	35.8	1.4	74.9
03:45	66.9	5.1	79.9	2.7	65.6	2.1	55.0	1.4	85.0
04:00	75.4	4.7	87.3	2.5	57.7	2.0	70.0	1.6	86.2
04:15	73.5	4.4	86.5	2.6	53.8	1.5	69.6	1.5	82.1
04:30	65.5	4.6	79.4	2.9	52.1	1.4	65.0	1.3	79.4
04:45	64.9	5.0	75.4	3.3	52.5	1.3	27.2	.5	86.9
05:00	73.4	5.4	78.3	4.0	45.5	1.4	43.0	.4	40.5
05:15	76.7	5.3	83.0	3.6	45.0	1.4	59.7	.4	32.2
05:30	76.0	5.1	88.2	2.9	57.8	1.1	64.8		
05:45	68.7	4.8	83.4	2.8	59.6	1.1	71.1		
06:00	60.0	4.4	80.0	2.9	55.6	1.0	60.0		
06:15	52.8	4.0	76.6	2.8	64.7	.8	43.0		
06:30	55.9	4.9	75.3	3.7	70.0	.6	26.2		
06:45	64.5	5.7	74.1	4.5	59.9	3.4	64.4		
07:00	66.2	6.2	73.5	4.3	56.6	4.3	60.4		
07:15	62.0	6.3	72.3	4.2	59.7	2.9	42.5		
07:30	56.4	5.7	71.0	3.9	58.1	3.0	24.3		
07:45	50.0	5.3	66.5	3.9	54.5	3.5	32.6		
08:00	47.4	5.1	58.2	3.9	53.9	3.0	15.4		
08:15	45.4	4.0	51.2	3.0	52.3	3.0	355.0		
08:30	56.3	3.4	63.0	2.8	51.6	3.1	338.9		
08:45	62.6	3.9	70.2	2.9	47.9	2.8	324.1		
09:00	62.1	4.5	71.1	3.0	49.3	2.6	321.9		
09:15	61.0	3.8	69.6	3.0	46.8	2.5	317.6		
09:30	51.6	3.1	57.2	2.8	35.0	2.2	313.8		
09:45	33.4	2.3	45.1	1.8	28.9	2.2	320.7		
10:00	44.0	1.2	53.2			2.6	312.4		
10:15	55.0	1.1	75.0			2.3	301.2		
10:30	66.0	1.3	75.0			1.5	297.3		
10:45	77.4	1.4	75.7			1.4	294.2		
11:00	100.0	1.1	88.7			1.8	299.5		
11:15	130.0	1.0	98.0			2.1	297.6		
11:30	160.3	.9	99.0			1.8	296.7		
11:45	158.8	.8	100.0	.4	47.5	1.5	286.0		
12:00	194.5	1.0	202.0	.7	210.4	1.2	276.6		
12:15	186.9	1.3	175.0	.9	234.7	2.0	280.7		
12:30	175.8	1.6	175.3	.9	255.2	2.4	282.0		



## Daily Summary Report

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11/29/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	7.4	55.0	10.0	45.0
00:15	7.5	50.0	10.3	43.0
00:30	7.6	46.2	10.5	41.6
00:45	6.6	40.9	12.7	35.2
01:00	6.3	33.7	9.0	5.0
01:15	5.9	33.1	6.3	339.2
01:30	4.8	31.4	4.6	359.4
01:45	3.6	18.0	4.1	9.0
02:00	4.1	37.6	3.8	9.4
02:15	3.6	61.8	3.9	25.5
02:30	2.7	79.1		
02:45	2.3	68.9		
03:00	3.1	46.1		
03:15	3.1	27.5		
03:30	1.5	25.3		
03:45	1.3	27.8		
04:00	1.6	13.0		
04:15	.7	333.6		
04:30	1.1	281.8		
04:45	1.2	307.3		
05:00	2.8	285.4		
05:15	5.4	280.5		
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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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	8.7	273.3		
15:30	8.5	276.0		
15:45	8.3	278.0	6.8	274.7
16:00	8.0	280.0	6.7	275.0
16:15	7.8	283.0	6.6	276.0
16:30	7.5	286.0	6.5	278.0
16:45	7.3	288.0	6.4	279.0
17:00	7.0	290.0	6.3	279.0
17:15	6.8	292.0	6.2	280.0
17:30	6.5	295.0	6.1	280.0
17:45	6.3	298.8	6.0	280.6
18:00	7.1	295.6	5.5	282.1
18:15	7.6	278.2	5.8	269.0
18:30	6.5	278.0	5.8	278.4
18:45	5.5	278.0	6.6	289.6
19:00	4.2	279.7	7.6	292.1
19:15	3.8	260.8	6.5	274.3
19:30	5.0	247.3	6.3	270.6
19:45	4.8	249.1	6.3	270.8
20:00	3.7	246.0	6.3	276.5
20:15	4.0	248.1	6.9	278.0
20:30	4.1	255.0	7.5	281.2
20:45	4.2	265.0	10.6	281.9
21:00	4.3	273.9	9.7	290.0
21:15	4.7	276.0	9.0	302.4
21:30	5.3	278.4	8.8	298.0
21:45	6.7	279.4	8.6	293.0
22:00	7.1	265.0	8.4	290.0
22:15	7.5	250.2	8.2	286.0
22:30	6.9	259.7	8.0	280.0
22:45	7.3	250.3	7.8	275.0
23:00	7.8	268.0	7.6	270.2
23:15	8.4	286.8	7.3	285.2
23:30	9.0	280.6	7.6	295.5
23:45	9.3	275.9	7.1	294.1
<b>Avg</b>	5.5	301.0	7.3	298.0
<b>Max</b>	9.3	333.6	12.7	359.4
<b>Max Time</b>	23:45	04:15	00:45	01:30
<b>Min</b>	.7	13.0	3.8	5.0
<b>Count</b>	57	57	43	43
<b>Total</b>				