

## Daily Summary Report

Site: Y12 PR Sodar

11/13/2019

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			4.3	10.0	6.0	28.0	7.2	29.0	8.3
00:15			4.1	13.6	6.6	21.8	8.0	24.8	9.0
00:30			4.8	357.1	6.8	24.8	7.9	26.6	8.7
00:45			4.5	355.0	7.1	26.0	7.9	31.8	8.5
01:00			4.0	353.0	6.3	28.5	7.4	35.5	8.4
01:15			3.1	351.3	5.9	36.2	7.2	40.0	8.0
01:30			2.2	45.7	6.1	39.1	7.0	40.7	8.0
01:45			1.9	47.9	6.2	39.0	7.1	39.8	8.6
02:00			3.0	33.0	6.8	40.0	8.0	40.5	9.3
02:15			4.1	20.8	7.4	40.8	8.9	41.0	9.6
02:30			5.1	16.3	7.3	35.6	8.8	39.1	9.8
02:45			2.8	29.4	7.1	37.0	8.6	39.4	9.8
03:00			2.7	25.6	6.8	38.2	8.2	40.6	9.6
03:15			3.8	22.0	6.6	38.5	8.0	41.3	9.5
03:30			4.3	20.0	6.9	39.6	8.1	41.4	9.3
03:45			4.8	19.0	6.9	37.9	8.5	40.5	9.4
04:00			5.3	17.8	7.1	36.9	8.7	38.6	9.6
04:15			3.9	16.9	7.7	36.6	8.8	37.8	10.0
04:30			3.8	17.4	7.5	39.0	8.9	39.0	10.3
04:45			4.0	14.4	7.8	38.0	9.1	40.7	10.1
05:00			4.1	23.3	8.3	37.0	9.6	41.2	10.4
05:15			5.2	27.0	8.2	39.5	9.8	41.6	10.6
05:30			4.7	23.1	8.1	41.5	9.9	42.3	11.0
05:45			3.8	14.7	8.3	39.9	9.8	41.0	11.5
06:00			4.3	16.2	8.8	39.9	9.8	41.3	10.9
06:15			5.1	12.5	9.0	41.6	9.8	44.3	10.7
06:30			4.7	28.2	9.0	45.2	9.8	48.5	10.7
06:45			4.3	37.6	9.0	46.1	9.6	49.2	10.6
07:00			3.7	15.7	8.3	45.4	9.5	48.6	10.7
07:15			4.1	14.3	7.7	45.8	9.2	49.5	10.3
07:30			4.8	22.7	7.9	43.7	9.0	50.1	9.7
07:45			4.8	32.1	8.0	41.6	8.8	48.9	9.6
08:00			4.4	37.7	7.8	42.5	8.5	48.3	9.4
08:15			3.4	37.4	7.2	46.0	8.2	49.8	8.8
08:30			2.1	30.2	6.3	48.4	7.4	51.6	8.4
08:45			1.3	37.0	6.0	52.3	7.2	55.3	7.8
09:00			1.5	69.7	5.8	52.5	6.8	56.0	7.3
09:15			1.6	50.1	4.8	48.1	5.8	55.1	6.2
09:30	1.7	229.7	1.3	67.0	4.6	60.8	5.1	64.7	4.9
09:45	1.2	180.0	1.9	99.3	5.7	74.4	5.5	75.0	5.5
10:00	.8	142.2	1.6	101.0	5.2	80.4	6.0	89.9	6.6
10:15	.8	192.7	1.3	102.9	3.8	89.4	4.2	86.2	4.7
10:30	.9	207.8	.6	88.5	2.7	91.3	3.9	83.0	3.9
10:45	.9	244.3	.8	107.1	2.8	92.0	4.2	87.0	3.9
11:00			1.3	106.0	2.6	92.1	3.4	89.0	4.3
11:15			1.0	117.9	3.1	90.6	3.2	91.4	4.3
11:30	2.0	202.2	1.3	141.2	3.4	95.2	3.8	111.6	4.6
11:45	2.3	194.0	1.4	190.2	2.6	153.0	4.2	154.1	4.0
12:00	2.4	196.3	1.3	210.5	2.1	172.9	3.0	153.3	3.0
12:15	1.7	203.5	1.0	175.0	1.7	141.1	2.0	138.6	2.0
12:30	1.7	220.0	.6	133.1	1.8	134.2	2.2	155.8	2.1



## Daily Summary Report

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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	33.0	8.5	35.0	9.8	45.0	12.0	45.0		
00:15	30.3	9.0	32.9	10.2	49.0	13.6	46.3	12.5	46.0
00:30	31.9	9.2	34.2	10.1	45.2	10.3	48.0	10.6	52.0
00:45	34.7	8.8	38.5	11.0	45.4	11.0	42.0	11.0	59.0
01:00	37.4	8.5	42.0	10.8	46.3	14.3	37.9	13.4	47.0
01:15	42.2	8.9	47.2	10.4	43.9	11.9	41.6	13.1	56.5
01:30	44.3	9.1	48.8	11.9	48.1	10.3	51.1	11.3	63.7
01:45	43.0	9.0	43.8	12.0	46.0	9.9	55.6	10.6	62.7
02:00	41.9	9.3	39.0	9.9	47.9	10.3	55.5	11.8	65.4
02:15	41.7	9.5	41.3	9.7	51.5	10.5	62.4		
02:30	40.3	9.6	47.2	10.2	56.4	11.4	62.6		
02:45	41.7	9.3	50.4	10.1	61.1	12.0	68.0		
03:00	44.2	9.7	50.5	10.0	63.2	11.7	73.6		
03:15	45.4	9.9	50.8	10.3	62.0	11.4	72.5		
03:30	46.3	9.9	52.5	10.2	62.9	12.0	69.6		
03:45	46.3	10.0	53.4	10.3	64.9	13.0	64.9		
04:00	45.1	10.0	52.7	11.1	62.6				
04:15	44.3	10.2	51.2	13.1	58.0				
04:30	45.1	10.5	52.3	13.5	56.3				
04:45	46.7	11.0	53.4	14.4	53.7				
05:00	47.9	11.3	54.9	15.0	59.8				
05:15	47.7	11.1	56.0	16.8	62.9				
05:30	49.1	10.8	55.6	16.4	63.0				
05:45	52.7	11.3	58.8	16.0	65.0				
06:00	52.7	11.8	58.4	15.6	68.0				
06:15	52.4	12.2	55.9	15.2	70.0				
06:30	57.0	13.9	58.1	14.8	72.0				
06:45	57.0	13.8	59.0	14.6	73.0				
07:00	53.8	11.4	60.9	14.4	74.0				
07:15	56.7	11.0	61.7	14.1	75.0				
07:30	57.0	11.6	63.2	13.8	76.0				
07:45	56.2	11.0	64.1	13.5	77.0				
08:00	59.3	10.9	65.8	13.0	78.0				
08:15	60.6	10.0	67.0	12.2	79.0				
08:30	62.2	9.2	66.8	11.5	80.0				
08:45	62.9	9.0	66.9	10.8	81.0				
09:00	62.5	8.4	67.9	10.0	81.2	11.4	66.2	10.0	69.6
09:15	61.5	7.0	66.1	8.8	76.8	8.0	75.4	10.2	74.2
09:30	61.7	6.1	62.9	7.6	69.6	7.0	73.9	8.9	82.3
09:45	83.5	5.8	76.5	6.0	71.4	7.1	75.3	7.6	92.3
10:00	93.5	5.9	88.1	5.3	80.7	7.2	79.8	7.6	96.8
10:15	87.6	4.5	95.1	4.2	84.4	6.1	82.6	8.5	97.8
10:30	90.1	4.0	100.5	4.1	88.7	5.8	92.0	6.9	96.4
10:45	91.8	4.4	91.8	4.5	83.7	6.2	90.0	7.1	99.4
11:00	90.3	4.2	86.2	3.5	82.0	5.8	99.0	7.8	107.1
11:15	96.8	4.0	92.3	2.9	93.7	4.7	109.3	7.8	115.5
11:30	110.6	4.8	111.8	3.4	107.8	4.9	129.9	7.3	132.8
11:45	133.3	4.0	120.6	3.2	138.3	4.0	144.1	6.7	148.7
12:00	153.3	2.3	129.3	2.3	173.0	3.5	156.7	7.5	156.6
12:15	152.6	1.8	160.7	2.1	171.9	3.6	162.0	7.6	184.5
12:30	140.5	2.4	152.6	2.5	162.9	4.2	170.0	7.4	199.5



## Daily Summary Report

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11/13/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15	11.5	46.2	10.5	58.2
00:30	10.8	55.7	10.7	61.6
00:45	11.1	57.5	11.3	58.8
01:00	12.7	56.7	15.4	49.4
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
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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	14.5	200.8		
14:15	9.3	183.0		
14:30	7.3	189.4		
14:45	7.6	194.8		
15:00	7.8	201.2		
15:15	7.8	206.2		
15:30	6.3	210.3		
15:45	5.5	216.2		
16:00	5.5	219.5	9.5	204.9
16:15	6.2	225.6	14.1	214.7
16:30	9.5	231.4	14.4	216.0
16:45	9.5	227.1	14.7	218.0
17:00	11.0	226.6	15.0	220.6
17:15	10.7	226.0		
17:30	10.5	224.0		
17:45	10.2	221.0		
18:00	9.9	220.0		
18:15	9.7	218.0		
18:30	9.5	218.0		
18:45	9.2	217.8		
19:00	10.2	211.0		
19:15	12.1	203.8		
19:30	12.8	202.5		
19:45	13.7	202.7		
20:00	13.3	201.0		
20:15	13.1	200.0		
20:30	12.8	199.0		
20:45	12.5	196.0		
21:00	12.2	196.0		
21:15	11.7	196.0		
21:30	11.2	196.0		
21:45	10.7	195.5		
22:00	10.6	192.0	13.1	185.4
22:15	10.1	190.0	14.7	193.4
22:30	10.7	186.1	14.5	193.6
22:45	12.3	187.7	13.8	201.3
23:00	12.3	195.0	13.9	210.2
23:15	11.4	202.5	17.1	219.2
23:30	11.9	207.4		
23:45	11.1	203.3		
<b>Avg</b>	10.5	203.0	13.5	192.0
<b>Max</b>	14.5	231.4	17.1	220.6
<b>Max Time</b>	14:00	16:30	23:15	17:00
<b>Min</b>	5.5	46.2	9.5	49.4
<b>Count</b>	44	44	15	15
<b>Total</b>				