

## Daily Summary Report

Site: Y12 PR Sodar

9/28/2019

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	4.0	168.0	3.3	197.0	5.7	208.0	7.0	208.0	8.4
00:15	4.9	174.9	3.9	204.1	6.9	207.9	7.7	207.7	9.3
00:30	4.8	179.2	3.7	209.0	6.8	212.7	7.6	212.8	9.3
00:45	4.9	194.2	3.5	216.9	6.3	221.9	7.4	220.1	8.7
01:00	4.2	199.4	3.6	231.2	6.3	226.5	7.8	228.2	8.3
01:15	3.5	189.1	3.1	238.1	5.9	230.4	7.6	234.3	7.9
01:30	4.4	212.5	2.3	233.2	5.8	243.7	7.1	243.6	7.5
01:45	3.8	222.6	2.5	235.6	6.1	250.3	7.3	247.3	7.4
02:00	2.1	239.2	3.2	247.3	5.9	250.7	7.1	247.8	8.0
02:15	2.9	258.1	3.1	248.8	5.7	248.8	7.1	248.8	8.6
02:30	2.8	235.2	2.3	235.3	5.8	244.8	7.0	242.2	8.2
02:45	2.2	210.9	1.3	190.5	5.5	242.4	6.8	239.1	7.9
03:00	1.9	237.9	1.4	178.7	5.0	243.1	6.5	241.2	7.7
03:15	.5	245.7	.6	173.6	3.9	251.0	5.4	247.3	6.4
03:30			.1	194.5	3.2	250.0	4.2	252.6	5.1
03:45			.5	191.2	2.6	249.8	4.3	247.5	5.9
04:00			.8	162.0	3.1	249.7	5.0	246.7	7.0
04:15			1.0	132.4	3.8	246.0	5.4	247.6	7.5
04:30			1.5	205.8	4.3	242.3	5.7	243.0	7.8
04:45			3.7	249.1	4.3	245.1	5.9	241.3	7.8
05:00			2.8	246.0	4.5	244.4	6.2	236.8	7.9
05:15			2.2	236.0	4.2	237.3	6.2	231.3	7.7
05:30	1.0	16.3	1.5	226.5	3.2	238.7	5.0	236.9	6.7
05:45	1.3	28.6	1.5	193.4	3.1	248.1	4.5	240.9	6.0
06:00	1.4	32.5	1.2	238.5	3.4	247.9	4.8	237.0	5.9
06:15	1.4	25.0	.5	166.2	3.2	252.4	4.6	241.7	5.6
06:30	1.2	9.2	.9	87.6	3.3	262.7	4.3	246.7	4.9
06:45	1.1	353.2	.4	67.0	3.4	263.0	3.9	245.1	4.2
07:00	1.0	350.0	.4	64.7	3.4	261.0	3.9	248.3	4.2
07:15	.9	346.0	1.5	84.1	3.3	267.7	3.9	256.8	4.1
07:30	.8	342.0	.6	82.6	3.1	277.4	3.7	259.0	3.3
07:45			.4	296.6	3.1	275.6	3.4	264.8	3.4
08:00			.8	289.0	2.6	264.4	3.5	254.3	3.8
08:15	.3	87.1	.5	291.0	2.1	264.9	3.5	255.9	4.0
08:30	.4	58.0	.3	49.4	2.6	268.1	3.8	257.0	4.3
08:45	.5	35.2	.7	74.0	3.2	266.1	4.2	255.3	4.8
09:00	1.1	23.4	.4	35.0	2.9	266.8	4.6	257.0	5.0
09:15	.8	5.6	1.4	284.6	3.1	269.4	5.1	261.7	5.2
09:30	.7	275.0	2.0	275.1	3.5	270.5	4.8	263.4	5.4
09:45	.5	208.9	1.7	267.8	3.6	271.2	4.5	261.9	5.2
10:00	.6	190.5	.8	137.0	3.4	263.5	4.7	259.0	5.2
10:15	1.0	149.9	1.3	200.0	3.3	258.3	4.8	257.2	5.5
10:30	.8	137.5	1.9	258.8	3.1	255.1	4.4	249.5	5.2
10:45	1.0	186.4	2.1	249.0	3.3	241.7	4.3	245.2	4.8
11:00	.9	149.1	3.2	234.2	3.4	234.2	4.2	241.6	5.0
11:15	1.3	110.5	3.7	225.7	3.4	218.7	4.0	230.1	5.0
11:30			2.8	223.3	3.3	213.5	3.5	226.7	4.1
11:45			3.0	219.9	3.5	206.9	3.2	213.4	3.3
12:00	2.6	204.4	2.7	220.5	3.6	211.4	3.6	212.8	3.8
12:15	1.2	184.0	2.1	238.7	3.7	231.0	4.1	228.5	4.5
12:30	1.8	174.9	2.2	235.7	4.1	239.1	4.3	235.9	4.9



## 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	200.0	8.5	197.0	9.0	185.0				
00:15	204.2	9.5	200.1	9.3	193.5	8.8	187.3	13.5	190.2
00:30	205.4	9.5	199.7	9.5	192.0	8.8	190.2	9.8	184.4
00:45	209.2	8.9	201.7	9.6	189.7	8.9	189.4	10.2	193.7
01:00	217.1	9.0	209.3	9.9	198.2	10.3	194.9	11.3	197.6
01:15	226.8	8.8	221.0	10.2	212.3	12.0	205.7	13.1	197.3
01:30	236.6	8.2	230.5	10.0	221.1	12.0	218.4	14.0	211.5
01:45	238.1	8.4	230.5	11.3	217.5	13.1	217.1	13.5	209.0
02:00	239.3	8.7	229.1	12.6	213.3	13.5	209.2	14.3	208.6
02:15	243.1	9.1	233.8	12.1	215.5	13.6	207.0	15.8	215.0
02:30	237.7	9.5	230.1	11.9	215.7	14.8	206.1	15.2	213.9
02:45	233.2	9.1	225.4	12.1	218.8	13.6	211.4	14.6	217.3
03:00	234.0	8.8	227.8	12.9	221.5	12.2	212.0	15.6	218.8
03:15	238.7	8.0	231.8	12.9	218.0	12.4	206.3	18.5	219.5
03:30	242.9	6.9	234.3	11.4	215.7	12.6	204.3	14.8	214.1
03:45	237.8	7.1	227.8	10.7	208.6	12.7	200.0	13.4	194.3
04:00	237.0	8.2	223.7	10.8	202.6	13.2	195.8	14.2	189.2
04:15	238.1	8.5	223.1	10.9	202.2	13.1	197.2		
04:30	234.9	8.7	219.7	10.7	200.3	13.1	196.4		
04:45	231.8	9.2	217.7	11.0	198.4	13.6	197.8		
05:00	222.8	9.8	210.0	12.0	198.1	13.2	194.0		
05:15	215.1	9.7	204.8	12.3	196.3	12.8	191.0		
05:30	219.3	8.5	206.1	11.6	193.1	12.5	188.0		
05:45	220.8	7.5	205.4	11.6	198.8	12.1	186.0		
06:00	215.2	7.0	203.5	9.4	191.3	11.7	183.0		
06:15	218.3	6.4	203.8	7.6	181.1	11.2	181.7		
06:30	223.6	5.7	202.8	7.9	180.6	9.7	195.1		
06:45	224.0	5.2	198.8	8.3	181.2	9.1	191.5		
07:00	227.0	5.0	199.6	7.8	185.8	9.7	192.2		
07:15	234.2	4.6	205.7	8.1	196.2	9.2	200.9		
07:30	242.9	4.0	212.4	8.3	192.0	8.6	201.7		
07:45	245.5	4.0	213.7	7.9	190.3	9.4	198.1		
08:00	241.0	4.5	211.2	7.4	201.0	13.8	230.7		
08:15	239.1	4.8	212.6	10.5	216.2	11.9	225.0		
08:30	241.3	4.9	215.5	10.8	208.1	10.0	220.0		
08:45	240.2	5.4	220.8	8.9	216.1	8.7	214.8		
09:00	242.8	5.6	226.4	7.9	214.3	9.5	213.5		
09:15	250.3	5.4	233.4	8.0	218.9	12.0	221.4		
09:30	252.4	5.5	237.5	7.9	224.8	13.9	223.7		
09:45	252.4	5.6	237.7	8.4	225.5	13.2	226.0		
10:00	250.3	5.9	238.5	9.3	226.1	12.7	229.0		
10:15	245.7	6.5	234.3	9.5	223.8	12.0	232.0		
10:30	242.6	6.1	231.3	9.5	224.0	11.3	234.0		
10:45	242.0	5.7	235.3	8.9	230.9	10.6	237.0		
11:00	238.9	6.1	237.0	9.7	239.1	9.9	240.0	10.0	240.6
11:15	234.3	6.5	235.8	10.1	229.6	10.7	235.3	11.6	242.2
11:30	232.5	5.4	234.1	7.4	233.1	10.5	234.4	11.1	239.9
11:45	216.2	4.0	228.1	5.6	240.9	7.8	238.4	10.0	241.0
12:00	213.2	3.5	231.5	5.2	239.2	7.5	244.8	8.8	243.0
12:15	227.5	4.2	238.8	5.6	237.6	6.8	247.6	7.6	245.4
12:30	233.7	5.5	236.3	5.8	231.8	5.8	242.0	5.6	254.5



## Daily Summary Report

Site: Y12 PR Sodar

9/28/2019

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	11.7	193.2		
01:00	13.7	199.7	20.7	215.1
01:15	15.2	198.3		
01:30	15.6	206.9		
01:45	19.0	212.3		
02:00	18.5	214.0		
02:15	18.0	216.0		
02:30	17.3	217.5		
02:45	16.3	217.6		
03:00	16.0	214.0		
03:15	15.5	210.0		
03:30	15.0	206.6	13.3	205.9
03:45	14.0	195.2	14.0	193.0
04:00	15.8	204.0		
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
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09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15	6.7	267.0		
12:30	5.5	282.1		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	6.2	282.8		
13:00	7.5	292.0		
13:15	9.0	310.0		
13:30	10.7	319.7		
13:45	6.8	309.9		
14:00	4.2	314.3	2.4	353.1
14:15	3.6	289.3		
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	12.3	239.0	12.6	218.0
<b>Max</b>	19.0	319.7	20.7	353.1
<b>Max Time</b>	01:45	13:30	01:00	14:00
<b>Min</b>	3.6	193.2	2.4	193.0
<b>Count</b>	23	23	4	4
<b>Total</b>				