

## Daily Summary Report

Site: Y12 PR Sodar

9/20/2019

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	.8	80.0	.5	161.0	1.3	184.0	2.1	200.0	3.0
00:15	1.0	40.0	.3	150.8	1.1	182.1	1.8	210.0	2.4
00:30	1.1	356.4	.2	188.6	1.5	200.0	1.5	220.5	2.0
00:45	1.4	342.9	.3	232.7	1.8	225.0	1.9	215.0	2.0
01:00	.8	352.0	.5	229.9	2.1	205.5	2.2	210.8	2.1
01:15	.2	9.8	.7	211.5	2.8	200.0	3.5	213.7	3.4
01:30	.1	331.7	1.8	201.9	4.1	209.2	5.2	215.3	4.9
01:45	.7	167.5	2.7	190.9	5.1	211.8	5.7	213.1	5.1
02:00	.8	177.0	3.5	188.4	5.3	207.8	5.0	213.8	4.5
02:15	.8	182.9	3.7	190.7	4.7	209.8	4.4	214.5	4.2
02:30	1.0	195.2	2.7	194.5	4.3	216.2	4.4	220.6	4.4
02:45	2.5	213.4	3.0	211.5	4.8	223.3	5.6	228.2	5.5
03:00	3.1	216.7	2.4	217.4	5.4	227.0	6.8	230.9	6.6
03:15	2.9	224.3	1.8	240.5	5.0	232.2	6.9	234.3	6.8
03:30	2.7	242.8	2.2	228.0	4.8	234.6	6.6	236.3	6.7
03:45	2.4	250.3	2.3	187.6	4.6	233.5	6.1	236.2	6.5
04:00	1.7	246.0	2.2	204.2	5.0	231.5	6.2	232.5	6.2
04:15	2.7	221.9	3.2	229.1	5.1	223.3	6.3	225.0	6.3
04:30	3.8	231.6	2.9	223.9	4.8	218.3	6.2	220.8	6.4
04:45	3.8	234.7	2.5	217.1	4.1	222.7	6.1	225.2	6.5
05:00	2.9	235.9	2.3	224.1	3.9	233.8	6.0	228.9	6.6
05:15	2.5	259.7	2.0	233.5	4.1	233.3	5.9	227.1	6.8
05:30	3.3	262.4	2.1	232.2	3.9	224.5	6.5	220.3	7.0
05:45	4.0	251.5	1.2	201.9	3.5	224.1	6.3	220.7	6.2
06:00	3.1	238.1	2.4	127.6	4.1	222.6	6.3	222.4	6.4
06:15	1.2	220.0	1.9	159.8	4.5	224.8	6.4	227.5	7.0
06:30			1.8	217.9	4.2	224.0	5.8	227.4	6.8
06:45			2.0	214.9	4.3	224.0	5.4	222.7	6.5
07:00			2.2	224.0	4.4	226.3	5.6	223.4	6.9
07:15			2.1	226.2	4.3	227.3	5.9	223.3	7.5
07:30			2.6	211.6	4.1	222.4	5.8	219.6	7.1
07:45			2.8	210.8	4.4	221.0	5.9	217.8	6.8
08:00	.9	269.3	2.3	215.6	4.9	225.2	6.1	221.3	6.9
08:15	1.1	261.0	2.2	221.5	4.7	229.5	5.8	224.0	6.8
08:30	.4	280.4	2.4	234.3	4.9	232.1	5.7	225.5	6.7
08:45	.7	160.0	2.4	234.1	5.5	228.4	5.9	221.6	6.7
09:00	.9	200.0	2.8	235.0	5.1	226.0	5.8	223.0	6.4
09:15	1.1	244.0	3.3	235.2	4.7	224.2	5.7	223.9	6.0
09:30	1.8	263.8	2.5	237.8	3.5	231.3	4.6	231.6	5.2
09:45	2.8	265.0	2.5	250.0	3.4	232.0	4.0	240.0	4.6
10:00	4.4	267.6	2.5	261.2	3.2	234.0	3.4	249.4	4.0
10:15	3.0	260.1	2.5	242.0	3.0	236.8	3.3	237.7	4.2
10:30	2.3	226.4	1.9	190.9	3.6	223.7	3.6	226.4	4.2
10:45	3.4	211.3	3.0	184.4	3.3	202.7	3.2	212.0	3.4
11:00	3.3	203.3	2.4	176.4	3.9	185.3	3.6	196.1	3.4
11:15	2.5	180.3	1.1	168.0	3.3	202.9	3.5	208.6	3.4
11:30	2.6	182.0	1.3	184.7	2.7	203.8	3.1	211.6	3.5
11:45	3.5	197.5	.6	277.0	3.5	202.9	3.8	206.6	3.8
12:00	4.0	225.0	1.0	274.4	3.7	213.0	4.1	209.2	4.4
12:15	4.6	227.3	1.9	220.8	3.4	224.6	4.4	221.8	4.6
12:30	5.0	212.6	2.7	207.9	3.0	205.2	3.7	207.2	3.2



## Daily Summary Report

Site: Y12 PR Sodar

9/20/2019

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	203.0	3.5	205.0	5.1	212.0	6.5	225.0	9.5	210.0
00:15	210.0	2.9	209.3	4.1	214.4	6.0	223.6	7.2	209.5
00:30	210.0	2.3	202.5	3.3	212.9	5.4	232.8	6.2	221.1
00:45	213.8	2.4	227.9	3.7	237.2	4.7	234.3	5.7	224.0
01:00	225.1	2.8	241.9	4.5	257.1	4.6	229.3	5.7	215.3
01:15	227.8	3.3	232.8	3.4	231.5	4.0	224.2	5.8	220.3
01:30	219.7	4.0	224.2	3.6	227.2	4.2	222.3	5.0	223.8
01:45	215.0	4.0	216.4	3.5	230.7	4.6	229.9	4.9	218.6
02:00	218.4	3.8	216.3	3.7	237.9	4.6	240.9	5.5	220.6
02:15	219.9	3.9	218.6	3.8	228.7	5.7	233.1	5.8	217.3
02:30	221.3	4.6	222.6	4.5	220.6	5.6	216.2	6.3	211.5
02:45	226.4	5.7	225.3	5.5	221.3	5.9	210.1	6.6	203.6
03:00	228.4	6.5	224.7	6.4	220.5	6.7	216.8	6.7	205.5
03:15	229.4	6.9	223.5	7.6	216.9	7.5	216.8	7.7	204.8
03:30	230.8	7.1	225.9	7.6	215.9	8.4	210.8	8.5	202.8
03:45	228.1	7.0	226.0	6.9	217.2	8.2	208.1	9.4	199.7
04:00	223.2	6.7	218.7	6.9	210.6	7.8	203.7	9.3	200.9
04:15	219.2	6.8	210.0	8.1	201.6	8.8	195.5	9.5	204.8
04:30	214.5	6.8	204.5	8.5	197.8	9.7	191.7	10.2	205.6
04:45	219.3	6.7	207.4	7.6	198.2	8.5	194.4	8.8	205.3
05:00	224.2	6.5	214.9	6.2	198.8	6.7	206.4	9.0	209.7
05:15	220.4	6.6	221.5	6.3	198.0	6.9	213.1	9.0	210.0
05:30	216.8	5.9	212.8	6.5	196.0	7.1	215.0	8.9	211.0
05:45	219.9	5.3	209.0	6.6	195.6	7.5	216.0	9.0	211.0
06:00	222.6	5.8	214.8	6.6	202.0	8.0	217.0	9.0	210.0
06:15	224.7	6.8	217.7	6.5	209.9	8.5	218.0	9.1	211.0
06:30	224.1	7.2	215.1	5.9	207.8	9.0	219.0	9.1	211.0
06:45	219.8	6.9	211.7	5.6	205.6	9.5	221.0	9.1	211.0
07:00	219.5	7.2	213.2	5.5	208.8	10.0	223.5	9.1	210.9
07:15	219.2	7.8	214.9	6.1	215.4	7.4	217.9	9.3	217.5
07:30	218.4	8.0	213.5	7.2	218.5	7.7	215.0		
07:45	219.0	7.5	212.5	7.4	214.8	7.9	213.0		
08:00	219.0	7.6	211.0	7.2	191.8	8.1	211.0		
08:15	216.6	7.9	206.7	8.4	202.0	8.3	209.0		
08:30	214.8	7.6	208.9	9.5	213.4	8.6	207.0		
08:45	212.6	7.8	210.6	9.5	214.0	8.9	205.1		
09:00	215.0	7.2	213.0	9.5	215.0	8.7	205.0		
09:15	218.5	6.7	215.2	9.5	216.3	8.4	205.2		
09:30	221.6	5.8	224.2	8.3	222.0	9.1	219.4		
09:45	235.0	5.1	226.0	7.5	228.0	8.6	224.0		
10:00	247.0	4.3	228.0	7.0	232.5	8.1	229.3		
10:15	237.5	4.6	226.1	5.2	231.4	6.6	223.7		
10:30	227.5	4.2	224.1	3.8	228.5	5.7	223.1		
10:45	214.8	3.4	217.8	3.3	225.8	6.1	225.6		
11:00	208.8	3.7	216.7	3.9	226.6	6.0	230.3	11.4	223.1
11:15	221.7	3.9	216.7	5.1	219.9	5.9	215.2	7.7	216.9
11:30	222.2	3.6	219.2	5.2	221.7	5.5	211.0	5.5	209.3
11:45	199.2	4.6	202.3	4.6	217.6	3.5	217.3	4.6	213.1
12:00	206.3	4.8	202.5	3.7	211.5	4.5	236.0	6.6	232.0
12:15	224.4	3.9	222.6	4.2	229.6	5.8	251.0	7.0	240.7
12:30	185.6	3.3	185.0	3.7	199.4	3.9	235.5	8.0	239.9



## Daily Summary Report

Site: Y12 PR Sodar

9/20/2019

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	7.0	225.7		
01:45	6.3	212.5		
02:00	5.7	214.5	9.3	232.6
02:15	6.5	226.5	9.1	217.2
02:30	7.0	218.0	7.5	212.9
02:45	7.5	214.0	7.1	213.6
03:00	7.9	207.1	9.8	209.4
03:15	8.9	208.4	11.0	214.0
03:30	9.7	208.0	12.2	219.0
03:45	9.6	206.1	9.9	206.7
04:00	9.2	209.0	11.0	214.4
04:15	9.1	210.1	14.6	231.9
04:30	10.2	210.5	15.2	232.4
04:45	11.0	215.0	13.4	224.1
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
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				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15	11.8	227.3		
11:30	6.4	220.3	9.5	222.3
11:45	5.4	231.0	7.0	234.0
12:00	5.7	239.4	7.0	242.2
12:15	5.7	234.9	6.7	244.6
12:30	5.7	232.9	6.3	243.6

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	4.6	249.6	4.9	245.1
13:00	4.8	228.0	3.8	243.7
13:15	4.5	220.0	3.8	230.0
13:30	4.2	205.0	3.8	218.0
13:45	3.9	190.1	3.9	208.4
14:00	2.8	210.0	3.0	197.4
14:15	3.0	175.0	1.5	144.1
14:30	3.0	170.0	1.8	161.7
14:45	3.9	165.0	1.9	176.9
15:00			1.8	61.5
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
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19:45				
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21:00				
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>	6.6	213.0	7.3	217.0
<b>Max</b>	11.8	249.6	15.2	245.1
<b>Max Time</b>	11:15	12:45	04:30	12:45
<b>Min</b>	2.8	165.0	1.5	61.5
<b>Count</b>	29	29	27	27
<b>Total</b>				