

## Daily Summary Report

Site: Y12 PR Sodar

12/8/2019

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	2.1	67.0	2.3	95.0	4.0	80.0	5.0	100.0	6.0
00:15	1.8	61.0	5.0	98.0	3.6	86.0	4.7	107.8	5.2
00:30	1.5	54.9	1.3	100.4	3.4	84.0	4.3	111.0	4.5
00:45	1.1	57.3	.9	104.3	3.1	65.2	3.7	110.9	4.1
01:00	1.1	53.3	.6	94.4	2.5	68.1	3.1	113.0	3.6
01:15	.9	55.4	1.5	62.0	2.1	68.6	2.5	117.3	3.4
01:30	1.1	77.5	1.0	58.0	2.0	67.0	2.0	123.4	3.3
01:45	1.1	79.9	.5	53.1	1.8	66.7	1.6	122.0	3.2
02:00	1.1	77.4	.4	113.8	1.8	84.1	1.8	129.7	3.2
02:15	1.3	60.0	.7	110.6	2.1	79.8	1.8	125.5	3.0
02:30	1.6	42.4	.7	93.1	2.1	55.1	1.6	118.0	3.0
02:45	1.7	48.0	.5	74.0	1.7	46.8	1.4	112.8	2.9
03:00	1.8	55.4	1.3	65.0	2.2	37.7	1.4	83.8	2.8
03:15	2.6	65.8	2.1	57.9	2.8	43.6	1.8	80.0	2.7
03:30	2.3	60.0	2.1	62.9	2.2	61.0	1.7	107.1	2.6
03:45	2.0	55.0	1.8	60.1	1.7	73.0	1.7	128.7	2.5
04:00	1.7	51.0	1.1	56.5	1.8	65.0	1.2	114.3	2.2
04:15	1.4	47.4	1.2	55.0	1.8	58.5	1.2	103.6	2.0
04:30	1.5	50.4	1.2	55.0	1.8	55.1	1.0	107.6	2.3
04:45	2.0	57.0	1.1	54.0	1.6	57.4	.8	88.8	2.2
05:00	2.4	66.0	1.2	54.1	2.1	70.4	1.3	81.2	1.5
05:15	2.8	76.5	1.4	64.0	2.3	69.6	1.6	83.2	.8
05:30	2.8	67.2	1.5	74.0	2.3	74.4	1.7	87.8	.8
05:45	2.9	65.1	1.4	84.7	2.6	83.6	2.0	96.9	1.2
06:00	2.8	72.5	1.5	81.6	3.2	87.0	2.7	100.6	1.8
06:15	3.5	76.0	1.5	83.1	3.7	95.0	3.0	102.9	2.2
06:30	4.5	80.7	2.0	88.1	3.9	99.8	3.2	112.7	2.7
06:45	4.4	82.3	2.2	85.3	4.2	102.4	4.0	118.8	4.3
07:00	4.0	80.0	1.9	81.4	3.8	100.6	3.5	122.8	4.0
07:15	3.5	76.0	1.5	81.5	3.0	103.0	2.5	137.3	3.4
07:30	3.2	73.0	.8	69.4	2.1	106.9	2.1	150.6	3.3
07:45	3.0	70.0	.7	47.0	1.7	99.4	1.8	168.0	2.7
08:00	2.5	67.9	.7	54.6	1.1	119.5	1.4	184.3	2.8
08:15	1.2	54.0	.7	71.1	.8	150.0	1.9	206.6	3.4
08:30	1.2	41.6	.6	59.7	.5	198.9	1.7	231.1	3.3
08:45	1.3	36.1	.4	335.5	1.1	260.1	2.6	249.3	3.6
09:00	1.1	49.0	.3	312.2	1.6	255.1	3.0	242.4	4.0
09:15	1.0	64.3	.2	279.4	2.2	263.0	3.0	250.2	3.9
09:30	1.8	76.2	.9	269.5	2.8	268.6	3.9	260.8	4.8
09:45	2.5	74.7	1.3	255.7	2.8	250.6	4.1	246.3	5.4
10:00	2.3	70.4	1.1	240.1	2.8	236.5	4.0	232.7	5.5
10:15	1.4	93.6	1.5	230.0	3.0	228.7	4.4	227.3	5.9
10:30	1.4	70.0	2.0	221.5	3.5	218.8	4.8	218.1	6.5
10:45	1.4	50.0	1.8	219.3	3.6	217.6	5.1	214.9	6.7
11:00	1.3	25.0	1.4	204.4	3.5	215.6	5.2	215.5	6.8
11:15	1.3	8.6	1.4	188.4	3.3	211.8	4.6	213.2	6.2
11:30	1.4	258.7	1.7	219.4	3.5	217.3	3.8	215.6	4.9
11:45	1.6	270.0	1.6	225.0	3.5	241.6	3.2	230.6	4.0
12:00	1.7	281.7	1.5	231.0	3.3	266.4	3.2	251.6	3.8
12:15	1.6	240.0	1.5	237.0	1.8	241.8	2.3	237.3	3.2
12:30	1.5	203.8	2.5	179.7	2.4	179.9	2.3	191.1	3.8



## Daily Summary Report

Site: Y12 PR Sodar

12/8/2019

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	116.0	5.6	139.0	6.5	165.0	8.0	188.0	10.7	192.0
00:15	123.9	5.1	149.4	6.7	179.4	8.5	194.5	11.2	196.6
00:30	135.5	4.7	163.3	6.7	186.5	8.8	197.3	10.8	191.3
00:45	143.1	4.4	170.7	6.7	193.6	9.5	196.1	9.8	185.7
01:00	144.5	4.5	175.0	7.1	196.4	9.9	193.9	9.8	188.8
01:15	155.6	4.6	181.0	7.3	196.6	9.3	191.0	11.3	196.0
01:30	150.0	4.6	189.1	7.6	193.9	8.7	188.3	12.2	199.4
01:45	156.0	4.9	188.0	7.7	190.9	9.0	198.5	11.0	198.8
02:00	162.0	5.1	184.4	8.3	187.4	9.1	198.5	10.4	190.7
02:15	167.6	5.0	184.0	9.0	183.9	9.6	198.9	11.4	185.8
02:30	163.0	5.0	184.2	8.2	186.2	9.0	200.6	10.0	199.0
02:45	162.0	5.0	182.0	8.1	186.1	8.5	190.9	9.5	194.0
03:00	160.0	5.0	181.0	7.7	188.1	8.7	190.9	10.0	187.0
03:15	159.0	5.0	180.0	7.9	185.4	8.4	187.7	13.0	180.5
03:30	158.7	4.7	178.0	8.2	180.6	9.1	177.4	8.8	179.1
03:45	161.8	4.3	177.9	7.9	179.9	10.3	173.8	8.6	171.1
04:00	164.3	3.8	176.0	7.6	177.7	10.2	180.6	9.5	175.0
04:15	167.8	3.3	175.3	6.7	175.0	10.8	177.8	10.2	178.0
04:30	170.8	3.8	175.4	7.4	179.2	10.8	176.0	10.8	185.3
04:45	175.0	3.4	180.0	7.0	180.0	9.6	174.4	11.1	179.0
05:00	165.0	2.9	185.8	6.5	180.0	9.0	169.9	15.9	171.1
05:15	157.6	1.5	182.0	6.0	180.0	8.9	168.4	14.6	174.2
05:30	158.9	2.0	180.0	5.5	180.3	8.9	170.7	13.5	170.6
05:45	150.0	2.8	177.7	5.9	176.9	9.1	169.8	13.8	166.4
06:00	133.5	3.2	165.0	6.2	169.4	9.4	164.8	13.9	165.8
06:15	131.6	3.5	150.7	6.7	166.6	10.0	162.6	13.4	158.7
06:30	141.5	3.8	157.7	6.6	164.6	10.4	163.3	12.8	163.0
06:45	144.6	4.9	158.7	7.0	165.3	10.1	167.7	12.3	169.4
07:00	147.1	5.1	157.9	7.2	167.7	9.8	169.6	12.5	175.0
07:15	160.5	4.8	164.7	7.2	173.3	10.7	173.0	12.6	180.0
07:30	171.4	5.0	176.4	7.7	181.2	11.6	176.5	12.7	186.5
07:45	188.3	4.6	191.6	7.4	184.5	11.6	175.5	12.3	189.0
08:00	205.8	4.2	200.3	7.0	187.9	11.3	176.8	12.0	192.0
08:15	209.6	4.4	201.4	6.5	189.2	9.9	177.7	11.7	195.0
08:30	213.4	4.4	206.7	6.3	194.9	9.4	178.8	11.3	200.0
08:45	221.7	4.6	215.9	7.1	203.0	9.8	180.1	11.0	203.0
09:00	228.4	5.1	225.9	7.7	209.2	8.4	195.3	10.7	208.0
09:15	243.7	5.6	238.1	6.8	220.6	7.6	205.9	10.4	213.0
09:30	247.8	6.3	242.2	6.2	228.4	7.9	218.6	9.6	208.8
09:45	233.4	6.2	228.6	7.7	218.0	7.3	215.0	8.9	214.1
10:00	224.5	6.8	222.2	7.5	215.1	6.3	208.3	8.2	205.7
10:15	217.8	7.2	216.3	6.9	209.9	5.9	204.9	7.6	195.2
10:30	213.1	7.6	208.0	7.1	207.5	5.5	195.5	7.8	183.0
10:45	212.5	7.8	205.5	7.4	202.6	5.7	193.8	8.3	175.7
11:00	213.0	8.2	206.2	7.2	201.1	6.4	188.5	8.7	176.9
11:15	211.5	7.6	206.5	6.9	201.7	6.7	182.6	9.4	174.5
11:30	211.8	5.8	210.4	6.5	200.6	6.5	187.7	8.5	171.4
11:45	215.5	4.7	212.6	5.5	203.2	6.0	195.5	8.0	175.9
12:00	228.2	4.5	215.9	4.7	208.7	5.8	196.0	8.2	180.4
12:15	215.1	4.0	199.7	5.2	188.9	6.3	186.9	8.5	180.9
12:30	200.0	4.9	189.0	5.3	190.0	6.7	180.1	8.3	180.1



## Daily Summary Report

Site: Y12 PR Sodar

12/8/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	14.8	196.0	16.0	200.0
00:15	14.0	192.0	17.0	200.0
00:30	13.0	189.0	18.0	200.0
00:45	12.0	185.0	19.0	199.0
01:00	11.1	180.9	19.4	198.7
01:15	12.5	190.0	14.5	202.7
01:30	14.0	199.0	14.0	202.0
01:45	13.0	199.3	13.5	203.0
02:00	13.5	196.4	13.0	203.0
02:15	12.0	196.0	12.7	203.3
02:30	10.5	197.0	11.3	195.0
02:45	10.5	200.0	11.8	206.2
03:00	11.0	193.0	12.3	202.7
03:15	11.1	184.5	13.3	189.1
03:30	9.9	181.6	10.9	186.1
03:45	9.0	176.0	9.4	181.2
04:00	9.4	178.0	9.2	180.0
04:15	9.6	178.0	9.0	178.3
04:30	10.5	177.5	9.3	184.0
04:45	10.5	184.0	9.6	190.2
05:00	13.0	185.0	8.8	192.6
05:15	13.5	185.0	12.4	191.4
05:30	11.2	178.0	11.0	188.0
05:45	12.0	176.0	9.9	186.4
06:00	12.0	174.0	10.3	182.6
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	8.8	197.0	9.6	197.6
10:00	7.1	189.5	9.9	193.7
10:15	8.1	190.3	9.9	190.1
10:30	8.8	184.8	10.0	189.5
10:45	7.7	178.9	10.5	188.2
11:00	8.1	178.6	11.7	186.0
11:15	8.9	179.0	12.4	182.9
11:30	9.7	176.7	11.9	181.3
11:45	10.3	178.6	10.3	185.3
12:00	11.8	186.3	9.5	188.4
12:15	10.3	182.6	10.6	187.3
12:30	9.0	188.0	11.2	189.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	7.9	193.6	10.6	191.8
13:00	7.4	194.7	9.5	192.7
13:15	7.4	199.1	9.6	195.8
13:30	7.4	206.2	9.8	204.5
13:45	7.1	210.0	9.1	213.9
14:00	7.6	206.3	9.3	212.7
14:15	8.9	200.1	9.8	207.4
14:30	9.7	204.7	9.6	209.4
14:45	9.3	208.9	10.3	211.9
15:00	9.6	202.1	10.2	201.5
15:15	9.7	195.9	9.6	199.9
15:30	11.0	213.7	13.2	223.9
15:45	12.7	213.2	16.2	225.4
16:00	12.2	208.9		
16:15	12.6	208.0		
16:30	13.0	208.0		
16:45	13.4	208.0		
17:00	13.8	208.0		
17:15	14.2	209.0		
17:30	14.6	209.0		
17:45	15.0	209.0		
18:00	15.4	208.0		
18:15	15.8	208.0		
18:30	16.2	209.0		
18:45	16.6	209.0		
19:00	17.0	209.0		
19:15	17.4	209.0		
19:30	17.8	209.0		
19:45	18.1	209.0		
20:00	18.4	208.3		
20:15	13.1	195.8	17.8	208.0
20:30	12.7	196.3	16.3	206.4
20:45	14.6	197.0	16.9	206.4
21:00	16.2	197.1	17.1	205.0
21:15	16.1	200.2	17.3	203.0
21:30	16.5	200.3	17.6	200.5
21:45	18.0	197.9	19.0	196.0
22:00	19.2	204.5	20.7	191.7
22:15	18.7	206.1	20.5	199.7
22:30	18.4	199.7	19.5	201.0
22:45	18.2	203.8	18.5	202.7
23:00	17.2	200.7	19.5	201.7
23:15	16.5	200.2	19.3	202.0
23:30	15.2	196.7	19.2	202.0
23:45	14.5	196.3	19.2	199.5
<b>Avg</b>	12.5	196.0	13.2	197.0
<b>Max</b>	19.2	213.7	20.7	225.4
<b>Max Time</b>	22:00	15:30	22:00	15:45
<b>Min</b>	7.1	174.0	8.8	178.3
<b>Count</b>	82	82	65	65
<b>Total</b>				