

## Daily Summary Report

Site: Y12 PR Sodar

12/17/2019

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	3.0	180.0	4.5	184.0	8.5	190.0	9.7	192.0	11.3
00:15	3.5	183.0	3.9	179.7	8.8	186.9	10.1	187.4	11.6
00:30	4.0	185.7	4.0	187.0	8.2	197.4	9.9	196.9	12.0
00:45	2.5	192.0	5.0	186.3	8.5	193.4	10.6	197.0	13.1
01:00	1.3	198.6	5.5	182.5	9.0	183.7	11.0	188.5	12.9
01:15	4.5	181.6	4.0	178.0	8.1	187.1	9.4	192.0	11.1
01:30	3.4	190.5	2.8	174.9	6.9	197.5	8.1	205.1	9.8
01:45	2.1	204.2	3.7	175.5	7.0	201.8	8.4	206.3	9.9
02:00	.9	191.3	4.7	185.2	6.6	195.8	8.2	198.1	9.5
02:15	1.6	170.4	2.3	184.0	6.1	190.0	7.4	193.9	8.7
02:30	2.5	168.6	2.9	179.1	6.8	186.6	7.6	190.9	9.1
02:45	1.5	159.3	3.7	176.9	6.9	188.9	8.1	192.2	9.8
03:00	.3	78.6	2.7	180.8	6.5	195.0	7.7	197.0	9.5
03:15	.3	124.2	2.5	203.8	5.8	202.2	7.1	204.4	9.0
03:30	2.2	171.9	2.7	218.9	5.1	210.0	6.7	214.3	8.7
03:45	2.9	165.3	2.7	216.1	5.1	212.8	6.6	219.9	8.6
04:00	3.6	173.0	3.4	212.5	5.9	214.9	7.5	220.9	9.6
04:15	3.6	195.3	3.5	210.2	6.8	214.0	8.5	219.4	10.6
04:30	3.0	209.8	3.3	207.8	7.2	215.4	8.9	219.3	10.8
04:45	4.6	187.3	3.7	203.4	7.2	216.8	9.1	221.0	11.1
05:00	4.9	191.1	3.8	204.1	7.6	216.8	9.6	216.9	11.9
05:15	3.4	213.0	4.2	212.3	8.6	215.1	10.8	212.9	13.3
05:30	4.9	191.0	4.7	219.9	8.7	214.5	10.5	212.8	12.7
05:45	4.4	192.0	4.8	191.8	7.5	212.6	9.4	211.8	11.4
06:00	3.2	192.8	3.2	199.2	7.3	210.9	9.3	212.0	11.6
06:15	3.1	192.8	2.8	228.8	7.7	218.2	9.6	217.0	12.0
06:30	2.5	170.0	3.2	236.3	7.5	228.6	9.2	227.6	12.4
06:45	1.7	150.0	3.5	236.4	7.7	240.3	9.5	240.2	11.3
07:00	.9	127.7	4.0	245.0	8.5	249.2	10.6	249.1	11.5
07:15	1.5		4.3	254.6	9.3	260.9	10.9	257.6	11.9
07:30			5.7	263.9	10.0	279.0	12.0	282.4	12.9
07:45			6.5	275.0	11.5	285.1	13.9	286.8	15.2
08:00	3.1	266.1	7.2	280.0	12.8	288.6	13.7	289.9	14.9
08:15	4.4	266.2	7.9	286.5	11.3	288.8	11.6	294.4	12.0
08:30	5.7	288.7	6.4	285.8	9.8	289.9	10.0	298.6	9.8
08:45	5.4	298.0	6.8	285.4	9.3	290.6	9.6	299.7	9.6
09:00	3.2	307.0	6.9	281.4	8.9	290.4	9.4	297.5	9.6
09:15	2.9	289.8	5.0	286.0	7.8	291.5	8.4	297.5	8.7
09:30	2.6	272.1	3.0	283.0	6.7	285.6	7.3	294.6	7.6
09:45	.8	268.9	1.8	268.5	5.6	276.8	6.5	286.4	6.6
10:00	.7	95.8	1.8	268.2	5.2	271.7	5.9	280.3	6.0
10:15	3.4	277.1	2.4	266.6	6.1	271.3	6.2	281.2	6.1
10:30	2.2	272.0	2.4	264.2	6.2	269.5	6.3	279.3	5.7
10:45	1.1	266.9	2.2	266.4	5.4	270.9	6.0	279.7	5.5
11:00	1.2	270.0	1.7	280.5	5.2	280.6	5.9	289.8	5.8
11:15			1.3	288.1	5.3	285.9	5.9	294.7	5.9
11:30	1.2	82.0	.2	291.3	4.7	284.0	5.3	294.8	5.1
11:45	.2	340.5	.5	88.7	4.7	286.8	5.0	295.9	4.8
12:00	.6	68.5	.4	327.9	4.6	294.2	5.4	295.3	5.6
12:15	1.0	96.3	.7	309.3	4.2	300.9	5.4	299.3	5.7
12:30	.7	128.1	.6	308.5	4.0	315.3	5.2	314.3	6.1



## Daily Summary Report

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12/17/2019

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	192.0	12.0	210.0	14.0	208.0	16.0	218.0	20.0	220.0
00:15	183.4	13.0	207.0	14.3	206.0	16.5	218.0	20.5	221.0
00:30	191.1	14.2	204.0	14.6	204.0	17.0	218.0	21.0	222.0
00:45	204.1	15.3	201.3	14.8	202.5	17.5	219.0	21.5	222.0
01:00	197.1	14.3	199.1	17.5	209.4	17.8	220.0	22.0	223.0
01:15	197.3	12.5	201.8	15.1	211.9	18.2	220.2	22.3	224.9
01:30	206.5	11.0	207.9	13.6	214.4	16.1	219.2	18.8	225.6
01:45	206.3	10.7	206.5	13.1	211.8	14.7	214.1	16.0	220.0
02:00	198.3	10.4	198.4	12.7	205.0	13.9	205.6	16.3	214.5
02:15	194.3	9.8	194.4	12.1	203.4	13.8	205.5	17.8	214.3
02:30	194.5	10.7	196.6	13.0	204.0	15.0	209.8	19.1	217.8
02:45	197.5	11.3	199.8	14.3	206.7	16.7	213.6	20.9	221.7
03:00	200.1	11.0	202.7	14.2	210.6	17.0	215.3	21.1	217.0
03:15	208.8	10.7	210.6	13.9	216.7	16.9	222.1	20.3	217.4
03:30	218.7	10.3	220.0	13.6	224.7	17.0	226.5	18.8	219.9
03:45	223.1	10.2	224.4	13.3	225.4	16.4	222.3	18.3	218.5
04:00	225.1	10.9	223.1	13.3	221.4	14.9	212.7	18.4	213.7
04:15	221.9	11.6	218.5	12.6	212.5	15.4	212.4	19.5	210.6
04:30	218.3	12.0	216.6	13.7	202.8	19.3	214.2	19.2	213.0
04:45	217.6	12.3	214.3	14.3	202.4	18.5	206.2	19.0	216.0
05:00	212.1	13.6	208.0	15.1	212.3	20.5	210.0	21.0	220.0
05:15	209.1	14.9	207.3	17.4	213.7	23.1	214.3	24.0	225.0
05:30	210.6	14.5	210.2	17.2	215.8	21.2	218.6	22.0	230.0
05:45	210.9	13.8	212.3	17.1	218.1	19.4	216.4	20.0	235.0
06:00	210.6	14.3	213.4	16.4	219.6	18.3	214.4	19.0	230.0
06:15	215.3	13.7	225.2	15.9	218.5	17.5	218.0	18.5	225.0
06:30	227.7	13.9	231.9	16.1	221.6	16.5	229.0	17.5	235.0
06:45	237.0	12.6	234.5	17.7	225.9	15.5	239.0	16.5	245.0
07:00	243.9	12.9	238.7	16.2	227.3	14.5	249.0	15.5	255.0
07:15	255.3	13.6	258.5	12.6	252.9	13.0	255.0	14.0	260.0
07:30	280.2	13.7	279.2	12.7	271.6	12.1	261.6	13.0	265.0
07:45	289.0	15.5	289.3	14.4	283.4	12.8	280.0	13.0	270.0
08:00	295.5	15.7	299.3	17.1	297.5	13.4	294.9	14.0	275.0
08:15	301.5	12.9	307.2	13.6	299.2	14.7	290.7	14.1	278.0
08:30	308.4	10.9	311.5	12.1	301.9	14.3	292.1	14.2	282.3
08:45	310.6	10.4	309.2	12.5	303.2	13.6	294.6	15.5	295.8
09:00	307.3	10.9	308.2	12.6	303.1	14.4	294.7	15.2	291.3
09:15	307.8	10.0	312.2	11.5	308.4	13.6	299.4	15.5	290.8
09:30	307.4	8.7	314.0	10.3	314.0	12.0	304.6	14.7	294.1
09:45	301.1	7.0	310.6	8.4	316.2	9.9	309.5	12.0	300.5
10:00	293.9	5.9	305.2	6.6	318.5	8.1	317.1	9.4	311.8
10:15	295.6	5.6	308.6	5.9	320.1	5.7	327.6	7.2	322.9
10:30	299.0	5.2	317.7	5.6	324.1	4.7	330.7	5.8	337.5
10:45	300.5	5.0	322.1	5.4	334.9	5.1	352.5	5.6	356.5
11:00	304.2	5.5	317.5	5.7	335.7	5.6	8.5	5.0	6.4
11:15	307.4	5.8	313.3	5.7	333.7	6.5	343.4	4.8	342.0
11:30	309.3	4.4	324.1	4.4	342.4	6.7	325.5	5.0	320.0
11:45	305.6	4.6	323.3	4.0	331.6	6.7	326.0	5.2	319.0
12:00	302.1	6.0	307.6	5.6	311.3	6.7	326.0	5.4	318.0
12:15	307.2	6.1	310.8	6.0	318.1	6.6	327.0	5.6	317.0
12:30	312.3	6.1	319.6	7.7	345.4	6.6	327.0	5.8	316.0



## Daily Summary Report

Site: Y12 PR Sodar

12/17/2019

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	22.9	230.4		
01:30	21.2	230.3	24.5	218.3
01:45	21.0	225.0	24.0	218.0
02:00	22.0	223.3	23.0	218.0
02:15	22.1	222.6	22.0	218.0
02:30	21.0	222.0	21.0	218.0
02:45	21.0	221.0	20.5	218.5
03:00	19.2	221.9	19.9	218.6
03:15	20.5	221.1	22.5	216.0
03:30	21.1	217.3	23.8	209.3
03:45	20.2	211.5	22.3	210.8
04:00	20.9	207.1		
04:15	24.0	205.0		
04:30				
04:45				
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	15.0	288.9		
09:30	16.5	291.7		
09:45	14.2	292.4	15.7	290.0
10:00	11.1	299.1	14.1	291.6
10:15	8.8	306.8	11.8	295.9
10:30	6.5	315.7	9.3	306.7
10:45	3.8	331.3	7.5	312.6
11:00	6.0	335.0	6.9	305.7
11:15	3.1	341.4	7.3	290.0
11:30	3.1	316.5	7.7	271.9
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				
15:30				
15:45				
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20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00	9.1	351.9		
23:15	8.7	12.4		
23:30	8.8	7.6		
23:45	8.8	4.5		
<b>Avg</b>	14.8	271.0	16.9	250.0
<b>Max</b>	24.0	351.9	24.5	312.6
<b>Max Time</b>	04:15	23:00	01:30	10:45
<b>Min</b>	3.1	4.5	6.9	209.3
<b>Count</b>	27	27	18	18
<b>Total</b>				