

## Daily Summary Report

Site: Y12 PR Sodar

5/1/2019

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	4.9	177.2	3.8	181.2	6.4	187.8	8.3	188.1	11.1
00:15	4.2	178.1	4.4	182.2	6.4	187.7	8.2	188.5	10.7
00:30	3.9	178.9	4.7	181.7	6.7	187.5	8.4	189.5	10.5
00:45	4.3	175.5	4.6	185.0	6.9	192.3	8.5	192.6	10.9
01:00	3.2	171.5	4.6	189.3	6.5	196.6	8.0	195.5	10.8
01:15	1.8	169.8	3.4	194.4	5.5	202.1	7.0	199.6	9.7
01:30	.4	213.2	2.7	201.4	5.1	209.6	6.5	209.3	8.8
01:45	2.0	202.0	3.1	204.1	5.5	210.4	6.6	208.6	8.4
02:00	4.0	192.9	4.4	199.1	6.8	204.3	7.8	201.1	9.1
02:15	4.9	203.7	5.2	195.9	7.5	202.1	8.8	200.9	10.3
02:30	3.8	190.4	4.7	199.2	6.9	205.0	8.6	200.7	10.9
02:45	4.0	191.0	4.5	199.4	7.0	203.4	8.7	199.0	10.5
03:00	5.0	191.0	4.8	199.1	8.1	198.3	9.3	196.2	10.3
03:15	5.7	190.4	5.7	196.2	8.9	194.6	9.4	195.0	10.5
03:30	6.2	190.1	6.6	189.7	9.6	193.1	10.0	193.4	9.9
03:45	6.1	199.5	6.7	192.3	9.6	194.3	11.0	192.9	10.2
04:00	6.7	201.2	6.5	195.5	9.4	197.1	11.1	194.9	11.3
04:15	5.2	193.0	5.5	194.2	9.1	198.3	10.7	195.4	12.1
04:30	3.6	193.2	4.7	198.6	8.2	200.7	9.9	197.9	12.0
04:45	3.2	194.8	4.5	200.7	7.2	204.9	8.9	201.6	11.2
05:00	2.1	186.3	4.1	196.7	6.8	205.6	8.5	202.5	10.9
05:15	1.8	181.9	4.0	194.1	6.9	204.2	8.5	201.9	11.1
05:30	.5	182.7	4.0	199.8	6.5	204.1	8.2	202.3	11.1
05:45	.5	336.3	4.0	204.6	6.7	204.6	8.4	200.6	11.0
06:00	.7	349.2	4.3	202.5	7.2	202.7	9.1	197.7	11.4
06:15	.3	58.9	4.4	198.5	7.1	200.1	8.9	196.6	11.4
06:30	.6	146.4	3.2	199.9	6.2	204.6	7.6	200.5	9.6
06:45	1.6	139.6	2.2	211.8	5.1	212.2	6.6	207.0	8.1
07:00	2.4	129.7	2.8	205.3	5.0	211.5	6.4	205.7	8.2
07:15	1.8	155.0	2.9	202.3	5.5	207.5	7.0	200.9	8.7
07:30	2.5	186.1	3.3	201.6	5.8	207.2	7.3	201.0	8.8
07:45	2.6	198.4	3.7	211.9	6.0	208.4	7.6	204.0	9.3
08:00	2.7	201.4	4.6	221.2	6.3	211.5	7.9	208.3	9.9
08:15	3.0	211.3	5.0	216.4	6.7	218.9	8.3	212.3	10.4
08:30	3.5	212.0	4.9	213.5	7.0	219.4	8.7	211.0	11.2
08:45	4.8	212.3	4.8	216.7	7.4	215.7	9.1	209.4	11.5
09:00	4.1	192.3	4.6	210.0	7.7	212.9	9.2	207.3	11.2
09:15	4.1	170.9	4.7	202.1	7.1	207.6	8.8	205.0	10.7
09:30	3.9	183.5	4.4	204.6	6.1	207.7	7.6	207.9	8.8
09:45	2.9	203.8	3.3	205.9	5.0	214.6	6.2	212.3	6.8
10:00	1.0	205.5	2.4	202.5	4.4	211.9	4.8	214.7	6.0
10:15	2.0	172.2	2.3	221.0	4.2	212.8	4.9	216.6	6.0
10:30	2.6	203.5	3.7	216.8	4.6	216.8	5.0	218.7	5.5
10:45	3.9	227.7	4.7	215.0	5.1	214.8	5.6	215.8	6.4
11:00	4.6	206.7	5.0	213.5	5.3	215.2	5.8	216.1	6.9
11:15	4.5	207.0	4.8	208.3	5.2	217.2	5.3	217.6	5.9
11:30	4.4	207.0	3.5	200.2	4.4	206.0	4.4	204.7	5.1
11:45	4.4	207.0	2.8	196.1	4.2	200.6	4.3	201.1	5.3
12:00	4.3	207.5	2.3	201.3	4.6	201.2	4.9	199.2	5.8
12:15	2.6	202.5	4.6	192.1	6.5	206.3	6.6	207.4	7.5
12:30	3.3	223.8	4.8	191.0	7.3	212.2	8.3	216.4	8.9



## Daily Summary Report

Site: Y12 PR Sodar

5/1/2019

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	188.5	14.6	185.1	12.1	185.7	13.5	174.0	-999.9	-999.9
00:15	187.6	13.2	186.1	13.0	189.3	13.6	177.6	-999.9	-999.9
00:30	188.8	12.7	187.6	13.1	186.4	15.5	199.7	-999.9	-999.9
00:45	190.7	12.2	187.6	13.5	181.6	14.5	196.9	-999.9	-999.9
01:00	190.9	12.0	187.6	13.4	184.4	14.0	187.1	-999.9	-999.9
01:15	192.0	11.7	190.4	13.8	189.0	15.0	191.9	-999.9	-999.9
01:30	200.9	10.7	195.9	13.7	191.1	15.5	192.2	-999.9	-999.9
01:45	202.2	10.2	194.7	12.9	192.6	16.0	188.4	-999.9	-999.9
02:00	196.1	11.1	191.8	13.6	190.7	17.0	192.5	-999.9	-999.9
02:15	195.6	12.5	191.8	15.6	189.3	16.5	193.0	-999.9	-999.9
02:30	193.8	12.8	190.4	15.3	189.8	16.0	193.0	-999.9	-999.9
02:45	193.1	12.1	190.6	13.5	190.3	15.5	194.0	-999.9	-999.9
03:00	193.5	11.4	191.8	13.3	191.9	15.0	194.0	-999.9	-999.9
03:15	194.1	11.6	197.5	12.9	198.5	15.0	195.0	-999.9	-999.9
03:30	194.4	10.7	197.2	12.6	196.1	14.4	196.3	16.8	198.5
03:45	193.1	10.6	193.1	12.4	193.7	15.1	196.1	18.1	203.5
04:00	191.8	11.0	195.0	13.0	198.2	16.4	201.9	-999.9	-999.9
04:15	192.7	11.3	197.7	14.1	200.1	17.6	197.5	-999.9	-999.9
04:30	193.4	12.4	206.4	15.4	198.3	18.0	199.0	-999.9	-999.9
04:45	195.4	13.0	201.8	16.0	198.0	18.0	201.0	-999.9	-999.9
05:00	197.8	12.9	193.6	17.0	198.0	18.0	202.0	-999.9	-999.9
05:15	196.8	13.5	196.0	18.0	198.0	18.0	204.0	-999.9	-999.9
05:30	197.4	14.1	198.0	18.1	198.1	18.0	206.0	-999.9	-999.9
05:45	197.7	14.0	194.8	17.8	198.4	18.0	208.0	-999.9	-999.9
06:00	194.6	14.6	192.7	16.6	201.2	18.0	210.0	-999.9	-999.9
06:15	193.8	14.0	190.5	15.5	208.4	18.0	211.0	-999.9	-999.9
06:30	197.1	11.6	190.9	13.4	192.9	18.0	212.0	-999.9	-999.9
06:45	200.8	10.5	193.5	13.5	185.1	18.0	213.0	-999.9	-999.9
07:00	197.1	10.7	191.4	14.0	192.0	18.0	214.0	-999.9	-999.9
07:15	194.9	10.8	190.2	14.4	197.2	18.0	215.0	-999.9	-999.9
07:30	197.0	11.1	192.3	14.9	195.2	18.0	216.0	-999.9	-999.9
07:45	198.5	11.5	194.3	15.0	191.0	18.0	217.0	-999.9	-999.9
08:00	202.6	11.4	198.5	15.3	196.7	18.0	218.0	-999.9	-999.9
08:15	205.9	12.0	202.6	15.6	198.3	18.3	220.7	-999.9	-999.9
08:30	205.0	13.1	201.8	15.5	198.4	18.0	219.0	-999.9	-999.9
08:45	204.0	13.3	201.2	15.0	200.5	17.5	217.0	-999.9	-999.9
09:00	202.1	13.1	200.5	14.8	201.9	17.4	215.0	-999.9	-999.9
09:15	200.5	12.4	200.4	15.1	204.8	17.1	215.0	-999.9	-999.9
09:30	204.4	10.2	203.9	13.3	208.5	16.5	214.0	-999.9	-999.9
09:45	210.6	8.4	207.7	11.6	210.0	16.1	213.5	-999.9	-999.9
10:00	211.2	7.8	207.8	9.8	212.5	12.3	210.3	12.8	215.0
10:15	210.3	6.5	210.9	8.6	210.8	10.8	209.7	11.6	207.8
10:30	214.9	6.1	216.2	8.3	210.5	11.0	212.4	12.2	208.4
10:45	224.3	7.4	225.4	7.9	221.0	7.8	233.1	13.0	222.0
11:00	222.5	7.4	223.5	7.6	219.9	9.2	225.1	10.8	217.9
11:15	216.4	6.8	219.1	7.7	210.9	9.8	222.0	10.8	216.0
11:30	202.1	6.3	210.8	8.1	210.7	8.0	208.3	10.9	216.0
11:45	202.7	6.0	207.9	6.6	196.0	8.7	203.0	10.9	214.7
12:00	206.6	5.9	208.8	6.8	171.1	10.1	208.8	14.7	207.9
12:15	204.9	7.4	205.6	9.7	211.2	11.5	215.0	-999.9	-999.9
12:30	213.8	8.9	213.3	11.6	223.1	13.0	222.4	-999.9	-999.9





	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:30	13.6	223.3	-999.9	-999.9	-999.9	-999.9
22:45	14.0	222.0	-999.9	-999.9	-999.9	-999.9
23:00	14.5	221.0	-999.9	-999.9	-999.9	-999.9
23:15	15.0	220.0	-999.9	-999.9	-999.9	-999.9
23:30	16.0	219.0	-999.9	-999.9	-999.9	-999.9
23:45	16.5	218.0	-999.9	-999.9	-999.9	-999.9
<b>Avg</b>	-873.1	87.0	-947.1	84.0	-999.9	81.0
<b>Max</b>	16.5	229.0	17.2	216.2	-999.9	-999.9
<b>Max Time</b>	23:45	11:15	10:15	11:15	23:45	23:45
<b>Min</b>	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
<b>Count</b>	96	96	96	96	96	96
<b>Total</b>						