

## Daily Summary Report

Site: Y12 PR Sodar

5/21/2019

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	2.9	11.3	2.3	6.3	5.1	6.9	5.8	13.5	6.4
00:15	2.9	11.3	2.3	6.3	5.1	6.9	5.8	14.4	6.1
00:30	3.0	3.9	2.3	5.7	5.0	7.9	5.7	13.8	5.9
00:45	2.4	3.7	2.5	357.8	4.9	9.1	5.8	12.4	5.7
01:00	2.2	7.2	2.8	355.7	4.7	7.0	5.9	10.9	5.7
01:15	1.8	8.6	2.8	356.5	5.0	8.2	5.7	13.0	5.8
01:30	1.5	20.0	2.6	359.6	4.8	9.5	4.9	18.8	5.6
01:45	1.3	32.6	2.1	2.4	4.1	16.0	4.6	24.9	5.6
02:00	1.7	37.5	1.6	26.9	3.5	23.2	5.6	33.3	6.4
02:15	2.3	41.9	2.2	39.5	4.1	31.5	7.3	36.2	8.4
02:30	2.7	39.7	2.8	39.0	5.4	40.1	8.2	36.5	10.4
02:45	3.0	37.8	3.4	47.5	6.4	45.6	8.7	40.4	11.3
03:00	3.0	38.6	3.6	40.9	6.9	44.9	9.2	41.5	10.4
03:15	2.9	37.7	4.2	29.6	7.1	40.5	9.1	44.6	9.3
03:30	3.4	26.4	5.0	32.8	7.0	35.8	7.9	41.2	8.2
03:45	3.9	30.1	5.1	34.5	6.9	28.2	7.4	41.8	7.7
04:00	4.1	30.0	4.9	27.1	6.9	31.3	7.1	45.6	7.7
04:15	3.9	33.1	5.1	22.9	6.3	38.3	7.2	47.8	7.7
04:30	3.7	39.5	4.1	21.6	6.1	40.2	7.4	49.1	9.2
04:45	4.0	32.4	4.8	21.7	6.6	39.3	7.2	50.7	7.9
05:00	4.5	34.2	4.3	38.4	6.6	40.6	7.1	54.1	7.2
05:15	4.0	39.3	2.5	53.0	6.3	44.6	6.9	55.1	7.0
05:30	3.0	29.8	1.8	40.5	5.6	46.4	6.6	57.3	7.0
05:45	3.1	29.9	1.9	47.8	5.2	48.5	6.5	57.6	7.5
06:00	2.8	36.3	1.1	35.0	5.2	48.7	6.3	56.1	8.2
06:15	2.8	22.5	1.4	49.9	5.2	47.8	6.0	61.8	10.1
06:30	2.8	25.1	2.0	75.0	5.2	52.2	5.7	63.0	8.1
06:45	2.6	33.4	2.0	62.5	5.3	52.9	5.4	61.5	6.4
07:00	2.8	25.9	2.1	38.9	5.0	49.8	5.3	62.7	6.5
07:15	2.9	22.7	1.9	26.2	4.5	49.0	5.2	59.6	7.3
07:30	3.0	31.0	2.0	21.4	4.5	45.4	5.2	53.4	8.0
07:45	3.2	30.7	2.7	18.3	4.8	42.2	5.5	48.6	6.2
08:00	3.5	27.5	3.5	16.1	5.2	41.9	5.7	48.4	6.7
08:15	3.9	27.1	3.0	16.0	5.5	39.9	5.5	51.2	8.3
08:30	4.4	33.8	2.5	15.5	5.3	39.7	5.4	51.8	7.0
08:45	4.6	34.7	3.1	32.1	5.0	42.8	5.4	49.5	6.0
09:00	4.3	30.5	3.8	38.8	5.5	43.0	5.3	51.5	5.6
09:15	2.7	9.4	2.3	32.1	5.0	47.0	4.5	53.8	5.9
09:30	2.5	10.0	1.1	354.2	3.4	50.4	4.2	52.9	5.8
09:45	2.2	10.9	1.4	26.0	3.4	47.5	4.7	57.0	5.7
10:00	1.9	16.8	1.9	40.1	4.1	50.9	4.2	62.9	5.0
10:15	1.9	10.8	1.6	52.8	3.8	58.0	3.4	67.3	4.2
10:30	1.1	351.1	.8	92.5	2.7	66.5	3.1	79.0	3.9
10:45	1.2	246.1	1.0	172.2	2.3	92.8	2.0	89.8	3.5
11:00	.8	268.0	.6	225.2	1.5	106.3	2.1	132.0	2.7
11:15	.5	6.4	.2	156.4	2.0	121.2	3.6	132.6	3.3
11:30	1.5	210.3	2.5	155.7	4.0	121.9	3.1	102.9	2.8
11:45	1.2	239.0	1.4	161.6	2.9	99.0	1.8	126.7	2.4
12:00	1.0	287.7	.7	144.0	1.3	113.8	2.1	122.1	2.7
12:15	1.5	225.0	1.2	200.7	1.3	131.6	3.3	64.0	2.2
12:30	2.8	224.9	.6	221.7	2.1	69.9	2.7	75.4	1.8



## Daily Summary Report

Site: Y12 PR Sodar

5/21/2019

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	13.1	6.9	9.8	9.0	8.3	6.3	5.4	-999.9	-999.9
00:15	16.5	6.0	11.0	8.6	1.6	5.6	2.2	4.7	3.9
00:30	14.5	5.5	7.8	6.4	359.4	5.5	358.6	4.5	15.0
00:45	11.0	5.5	7.7	5.3	5.3	4.8	359.4	4.3	22.1
01:00	12.6	5.5	8.4	5.0	4.0	3.7	3.0	5.0	15.0
01:15	16.7	5.4	12.9	5.0	4.0	3.9	11.0	5.5	8.0
01:30	22.7	5.1	26.1	4.5	17.2	4.4	17.0	6.0	.1
01:45	23.4	5.0	31.7	4.9	36.7	4.1	30.8	-999.9	-999.9
02:00	30.1	7.3	40.6	8.0	45.0	-999.9	-999.9	-999.9	-999.9
02:15	37.0	7.9	39.0	11.3	54.4	-999.9	-999.9	-999.9	-999.9
02:30	35.3	8.0	36.1	8.8	45.3	-999.9	-999.9	-999.9	-999.9
02:45	43.8	9.2	43.5	10.4	43.3	-999.9	-999.9	-999.9	-999.9
03:00	48.8	10.8	46.6	13.4	51.6	-999.9	-999.9	-999.9	-999.9
03:15	46.3	14.5	41.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	46.7	13.2	41.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	47.1	11.0	45.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	50.9	10.0	53.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	52.3	8.7	59.2	9.4	55.9	-999.9	-999.9	-999.9	-999.9
04:30	56.2	9.4	52.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	65.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	68.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	69.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	68.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	58.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	47.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	68.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	72.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	66.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	71.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	58.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	50.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	60.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	56.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	55.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	57.7	6.6	62.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	63.6	5.9	74.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	66.2	7.5	80.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	67.3	7.2	82.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	66.0	8.5	71.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	67.4	8.4	69.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	73.6	6.0	79.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	80.4	5.3	88.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	87.2	4.0	95.8	5.4	102.2	-999.9	-999.9	-999.9	-999.9
10:45	88.3	3.0	91.9	3.7	94.8	2.5	109.4	-999.9	-999.9
11:00	116.9	2.7	107.7	1.8	89.8	1.7	88.1	-999.9	-999.9
11:15	136.2	3.1	125.9	1.6	134.2	1.5	111.2	-999.9	-999.9
11:30	115.3	2.2	116.3	2.0	151.6	2.5	160.0	-999.9	-999.9
11:45	126.7	1.7	128.1	1.7	205.2	3.8	215.7	5.6	218.2
12:00	122.4	2.1	121.9	1.5	164.0	2.8	207.5	3.9	220.9
12:15	87.7	1.7	120.7	1.6	113.2	2.2	208.3	3.4	226.3
12:30	127.0	2.6	175.8	1.8	187.5	2.1	199.0	4.7	218.2





	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	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
<b>Avg</b>	-989.4	81.0	-999.9	81.0	-999.9	81.0
<b>Max</b>	7.4	230.5	-999.9	-999.9	-999.9	-999.9
<b>Max Time</b>	12:15	12:15	23:45	23:45	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>						