

## Daily Summary Report

Site: Y12 PR Sodar

5/6/2019

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	300.0	1.8	11.1	3.1	33.0	2.9	28.7	2.2
00:15	.4	11.4	1.3	17.4	2.9	38.4	2.8	28.3	2.4
00:30	.2	108.2	.8	28.8	2.4	40.3	2.4	29.2	2.5
00:45	.5	16.5	1.1	11.1	2.6	30.3	2.3	23.4	2.0
01:00	.7	17.7	2.1	8.1	2.8	23.4	2.2	24.0	2.0
01:15	.6	46.0	1.9	9.7	2.6	20.4	2.0	24.0	2.3
01:30	.3	22.3	.9	10.9	2.2	21.5	1.9	25.0	2.3
01:45	.4	80.0	.4	11.4	1.5	20.2	1.8	25.0	2.4
02:00	.5	160.6	.4	11.9	1.2	37.2	1.8	25.7	2.4
02:15	.4	115.5	.8	24.7	2.0	50.7	2.6	42.4	2.7
02:30	1.0	46.8	1.8	10.2	3.2	36.0	3.5	36.0	3.7
02:45	1.1	65.1	2.8	12.4	4.4	27.3	4.9	26.8	4.8
03:00	2.6	65.3	3.3	18.8	5.4	26.9	6.5	25.2	6.1
03:15	3.0	54.3	3.5	22.3	5.8	31.9	6.7	33.4	6.0
03:30	2.6	41.2	3.3	25.9	5.9	33.7	6.4	35.1	5.8
03:45	3.7	38.6	3.4	30.3	5.5	33.6	6.4	33.1	6.2
04:00	3.6	40.5	3.9	27.4	5.6	33.3	7.0	33.0	6.8
04:15	3.2	55.3	4.1	24.5	6.3	31.0	7.5	30.6	6.8
04:30	2.6	65.9	3.2	21.9	5.7	27.3	6.8	28.1	6.3
04:45	1.8	42.2	2.2	18.4	4.8	28.6	5.4	31.9	-999.9
05:00	2.0	25.7	2.7	8.3	5.0	22.6	6.7	17.5	-999.9
05:15	1.6	11.6	3.5	.1	5.3	8.0	8.0	4.1	-999.9
05:30	1.2	20.7	1.9	349.2	4.2	.9	8.4	8.0	-999.9
05:45	1.3	20.0	.8	308.5	2.2	.9	8.9	13.4	-999.9
06:00	1.3	19.1	1.3	351.6	2.7	5.8	8.8	14.0	-999.9
06:15	1.1	17.8	1.3	358.1	1.4	9.6	8.5	16.0	-999.9
06:30	1.8	13.8	1.7	351.6	1.9	11.4	8.3	17.0	-999.9
06:45	1.4	20.2	1.6	352.3	3.8	2.6	8.0	18.0	-999.9
07:00	.4	46.2	.8	337.6	2.8	4.8	7.8	19.0	-999.9
07:15	.5	39.1	.6	320.8	2.2	16.8	7.8	20.0	-999.9
07:30	.8	31.8	1.0	343.9	4.1	18.9	75.0	22.0	-999.9
07:45	2.3	23.2	2.1	355.4	5.3	22.7	7.5	23.3	-999.9
08:00	2.9	25.7	2.2	7.3	5.6	24.8	7.2	26.2	7.2
08:15	2.1	25.0	2.3	14.2	5.3	22.4	6.5	25.8	6.5
08:30	1.8	21.8	3.2	18.9	5.1	21.2	6.2	22.1	9.4
08:45	1.4	61.1	3.7	29.7	5.8	29.8	7.4	21.7	8.5
09:00	2.1	76.3	3.2	44.6	6.0	37.5	7.9	25.6	7.8
09:15	2.8	57.1	2.7	36.5	5.3	40.3	6.9	33.8	7.5
09:30	1.3	47.7	1.9	41.9	4.6	43.0	6.1	36.5	7.4
09:45	.9	13.6	2.1	55.2	4.0	41.6	5.3	37.5	7.0
10:00	1.3	350.0	2.2	40.5	3.7	40.5	4.8	37.3	6.3
10:15	1.6	339.3	2.5	26.2	4.1	46.1	4.4	38.9	5.6
10:30	2.1	14.5	2.9	26.8	4.3	47.3	4.5	48.5	5.2
10:45	3.0	16.0	3.0	15.4	4.1	41.3	4.5	43.5	4.8
11:00	2.9	16.5	3.7	20.7	4.6	45.4	4.8	39.2	5.1
11:15	1.5	24.4	3.0	26.9	4.6	45.3	5.0	36.3	4.7
11:30	1.1	35.8	2.4	22.3	4.5	31.6	4.6	32.4	4.4
11:45	1.6	11.5	1.8	17.9	4.6	32.7	4.5	41.7	5.1
12:00	1.2	342.9	1.7	20.0	4.3	28.3	4.5	29.5	5.2
12:15	1.2	5.0	1.7	22.7	3.0	45.1	4.4	35.8	5.3
12:30	1.2	26.6	1.0	20.4	2.6	54.1	3.6	45.2	3.9



## Daily Summary Report

Site: Y12 PR Sodar

5/6/2019

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	15.5	2.5	358.9	2.5	351.4	2.5	1.1	3.8	359.3
00:15	13.0	3.0	.5	2.4	359.0	3.3	7.5	4.9	9.8
00:30	12.5	2.7	353.9	2.3	6.4	5.0	32.3	5.0	35.8
00:45	12.0	1.8	345.3	3.0	8.0	5.0	20.0	3.4	17.8
01:00	7.4	1.8	358.4	4.0	10.0	4.5	9.9	5.0	15.0
01:15	356.8	2.2	2.2	4.0	12.0	5.6	10.9	7.7	13.7
01:30	1.0	2.0	2.4	4.0	14.0	6.3	10.6	8.3	13.5
01:45	5.9	1.7	7.8	3.7	16.4	5.2	25.3	7.9	17.1
02:00	31.5	3.0	25.6	5.2	30.9	5.9	36.8	8.1	26.0
02:15	42.8	4.0	30.4	6.5	30.8	10.4	36.9	-999.9	-999.9
02:30	36.9	4.0	28.5	6.6	31.3	-999.9	-999.9	-999.9	-999.9
02:45	29.1	4.5	28.1	7.4	20.7	-999.9	-999.9	-999.9	-999.9
03:00	34.4	7.0	26.0	8.0	21.0	-999.9	-999.9	-999.9	-999.9
03:15	32.1	7.4	26.5	9.0	23.0	-999.9	-999.9	-999.9	-999.9
03:30	27.2	6.8	28.9	9.2	25.2	-999.9	-999.9	-999.9	-999.9
03:45	28.1	7.3	23.1	9.2	32.5	-999.9	-999.9	-999.9	-999.9
04:00	36.9	9.0	21.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	35.8	8.8	29.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	2.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	32.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	31.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	20.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	26.0	8.2	23.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	32.0	7.6	37.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	45.5	7.4	48.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	37.4	7.5	46.3	9.3	57.9	-999.9	-999.9	-999.9	-999.9
09:45	36.7	8.8	45.8	8.5	52.0	-999.9	-999.9	-999.9	-999.9
10:00	43.7	8.0	50.1	8.6	53.0	-999.9	-999.9	-999.9	-999.9
10:15	48.8	6.2	46.5	8.7	54.0	-999.9	-999.9	-999.9	-999.9
10:30	49.9	5.6	46.2	8.8	55.9	-999.9	-999.9	-999.9	-999.9
10:45	49.3	5.4	50.1	6.3	61.3	-999.9	-999.9	-999.9	-999.9
11:00	53.0	5.1	56.2	6.0	70.5	6.6	53.9	-999.9	-999.9
11:15	46.1	4.8	47.9	5.9	67.3	6.0	48.0	-999.9	-999.9
11:30	40.6	5.0	42.3	7.1	46.9	5.0	43.0	-999.9	-999.9
11:45	45.4	5.8	38.8	4.7	28.0	4.0	38.0	-999.9	-999.9
12:00	27.3	6.2	26.9	4.5	9.4	2.3	35.9	-999.9	-999.9
12:15	26.3	5.8	21.0	5.7	15.7	7.4	23.7	-999.9	-999.9
12:30	32.9	5.6	21.4	8.5	38.7	8.1	36.7	-999.9	-999.9



## Daily Summary Report

Site: Y12 PR Sodar

5/6/2019

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	4.9	24.6	9.4	18.1	-999.9	-999.9
00:15	6.2	29.1	-999.9	-999.9	-999.9	-999.9
00:30	7.3	41.5	-999.9	-999.9	-999.9	-999.9
00:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:30	-999.9	-999.9	-999.9	-999.9	-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	-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>	-968.5	80.0	-989.4	80.0	-999.9	81.0
<b>Max</b>	7.3	41.5	9.4	18.1	-999.9	-999.9
<b>Max Time</b>	00:30	00:30	00:00	00:00	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>						