

## Daily Summary Report

Site: Y12 PR Sodar

5/7/2019

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	1.6	17.3	.4	17.2	4.3	39.7	5.9	41.7	5.8
00:15	1.4	25.6	.9	24.2	4.2	38.6	5.8	41.4	6.3
00:30	2.0	21.9	1.1	128.6	5.6	28.4	6.2	40.4	6.6
00:45	2.3	19.3	.8	157.6	5.8	30.7	6.4	42.4	7.4
01:00	2.8	19.4	.3	43.3	5.0	38.3	6.3	43.2	7.2
01:15	3.3	19.4	.8	60.0	5.1	41.0	6.5	47.1	6.4
01:30	3.1	31.0	1.3	75.0	5.3	47.2	6.4	52.0	6.1
01:45	2.6	36.9	1.7	94.3	5.1	48.6	6.1	54.2	6.9
02:00	1.8	23.2	1.3	50.0	4.4	41.1	5.8	53.5	7.1
02:15	2.1	42.9	.9	18.2	4.6	45.8	5.6	55.8	6.8
02:30	1.8	53.7	1.5	19.1	4.8	50.5	5.7	59.6	5.7
02:45	.9	49.3	1.0	41.7	4.2	48.5	5.3	62.0	4.4
03:00	1.5	47.8	1.0	66.9	3.8	43.5	4.7	59.1	4.4
03:15	1.9	36.9	1.4	52.8	4.2	33.3	4.7	48.3	4.2
03:30	1.5	25.4	1.4	32.2	4.6	32.1	4.8	44.3	4.1
03:45	2.0	49.3	1.4	46.7	4.4	35.3	4.9	45.5	4.1
04:00	2.4	61.0	1.7	69.9	3.8	42.2	5.1	47.8	4.2
04:15	2.7	57.4	1.9	69.0	3.9	42.6	5.1	51.8	4.3
04:30	2.9	53.9	2.0	55.0	4.6	41.9	5.3	50.1	4.3
04:45	3.2	42.0	2.6	43.5	4.7	39.7	5.5	43.2	4.7
05:00	4.4	36.2	2.5	37.4	4.7	36.8	5.2	42.5	4.7
05:15	3.8	37.6	2.1	47.7	4.9	36.0	4.5	46.1	4.4
05:30	3.5	31.9	2.3	50.0	5.2	34.0	4.6	45.9	5.0
05:45	3.4	31.7	2.4	37.5	5.1	33.6	4.8	44.7	5.0
06:00	2.8	49.1	1.4	18.4	4.9	36.1	5.1	39.3	4.8
06:15	2.3	58.0	1.2	51.9	4.2	36.3	5.0	39.9	7.4
06:30	2.5	61.0	2.2	53.0	3.5	32.0	5.6	43.9	7.4
06:45	2.7	64.8	2.3	53.1	4.6	40.7	8.0	48.0	7.6
07:00	3.2	56.1	2.0	48.0	5.7	57.1	12.0	52.3	8.5
07:15	2.8	56.9	1.8	45.8	5.1	62.5	10.0	53.0	6.0
07:30	3.0	63.5	1.8	48.9	2.9	73.7	8.0	55.0	3.1
07:45	3.0	57.0	1.0	40.9	2.3	84.4	6.0	57.0	3.0
08:00	1.7	44.7	1.3	17.9	1.9	49.6	4.0	61.0	3.0
08:15	1.2	53.6	.7	9.1	2.0	50.6	3.0	64.0	1.4
08:30	2.4	56.9	.3	7.4	3.6	77.3	3.1	67.0	1.7
08:45	2.4	55.5	1.0	56.9	2.9	80.3	2.6	67.4	2.2
09:00	1.6	46.4	1.9	47.6	2.5	53.9	2.4	52.6	2.3
09:15	1.6	37.1	2.1	43.4	3.2	44.8	3.1	44.2	2.1
09:30	1.7	346.2	.9	9.2	2.7	52.7	2.9	57.7	1.9
09:45	1.5	302.0	.3	130.2	2.2	67.4	2.9	67.5	1.8
10:00	1.3	275.0	.3	135.0	1.6	74.1	2.1	69.4	1.8
10:15	.9	255.0	.3	140.1	1.8	84.0	1.7	77.5	1.4
10:30	.4	239.0	.5	208.3	1.6	105.0	1.8	80.2	1.2
10:45	1.0	233.9	.9	201.9	1.4	125.0	1.6	110.0	1.2
11:00	1.2	218.7	.8	201.0	1.2	147.1	1.3	144.9	2.1
11:15	.4	241.1	.3	224.3	.7	159.8	.6	142.0	1.5
11:30	.6	199.1	1.0	194.4	1.3	175.1	1.4	182.1	1.0
11:45	.7	202.0	.8	175.0	1.8	163.4	1.6	177.0	1.5
12:00	.7	236.2	.7	161.1	1.7	153.7	1.8	172.8	1.2
12:15	2.0	227.7	2.2	187.8	2.3	175.5	2.7	180.2	2.4
12:30	1.9	222.7	2.7	183.9	2.8	196.8	3.0	205.4	2.8



## Daily Summary Report

Site: Y12 PR Sodar

5/7/2019

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	56.0	9.5	49.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	55.7	9.5	53.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:30	54.0	9.5	58.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:45	57.0	95.0	63.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:00	52.3	9.5	68.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	53.5	8.3	61.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	59.3	8.1	54.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	63.6	6.9	68.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	64.2	6.8	67.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	67.2	6.7	73.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	68.6	8.6	83.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	85.1	7.0	81.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	85.3	6.0	78.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	70.1	5.0	75.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	65.5	4.8	72.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	68.1	4.7	82.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	68.7	5.1	81.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	67.0	4.6	79.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	64.1	3.8	83.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	54.0	3.4	75.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	54.5	4.5	65.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	57.0	5.8	78.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	47.3	4.2	80.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	51.8	2.4	119.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	54.7	4.0	95.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	53.9	5.1	77.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	44.5	5.2	60.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	38.0	6.2	52.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	30.7	4.9	50.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	37.0	4.2	50.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	46.3	3.1	60.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	55.7	.2	236.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	38.9	1.2	52.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	70.8	1.8	89.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	82.9	1.8	102.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	76.4	1.7	107.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	66.4	1.4	107.9	3.2	185.6	-999.9	-999.9	-999.9	-999.9
09:15	59.7	1.0	82.8	2.8	197.9	6.9	237.7	6.3	231.6
09:30	71.6	1.1	92.4	2.9	186.2	4.6	230.4	7.5	228.1
09:45	72.0	1.3	94.4	2.6	185.8	4.1	220.0	8.8	234.2
10:00	72.2	1.1	110.7	2.0	199.7	5.2	224.2	8.5	235.0
10:15	69.8	.6	137.1	2.3	219.8	5.7	230.4	8.0	236.0
10:30	70.5	.6	135.8	2.0	221.3	6.0	220.3	8.0	237.0
10:45	153.6	1.6	182.0	3.5	210.8	6.6	200.5	7.5	238.0
11:00	159.6	2.2	173.9	3.4	199.7	6.1	188.5	7.8	239.0
11:15	167.0	1.7	154.4	2.5	199.1	4.6	199.5	7.0	240.0
11:30	176.5	1.5	195.7	2.8	221.3	4.7	217.8	6.5	242.0
11:45	177.5	2.2	197.6	2.3	219.3	3.8	219.5	6.4	243.4
12:00	180.7	1.5	199.3	1.9	227.3	2.7	237.0	5.0	243.7
12:15	174.4	2.6	174.7	3.0	213.0	3.1	240.4	5.8	254.6
12:30	215.4	3.4	210.4	4.6	217.3	5.4	221.3	6.3	240.3



## Daily Summary Report

Site: Y12 PR Sodar

5/7/2019

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	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:30	-999.9	-999.9	-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>	-999.9	81.0	-999.9	81.0	-999.9	81.0
<b>Max</b>	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
<b>Max Time</b>	23:45	23:45	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>						