

Daily Summary Report

Site: Y12 PR Sodar

5/11/2019

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	.6	35.4	2.1	359.9	4.2	2.0	5.1	6.3	6.1
00:15	.7	31.4	1.4	348.6	3.5	353.5	4.0	350.0	5.1
00:30	.7	23.4	1.2	344.4	2.8	337.7	3.2	338.8	4.3
00:45	1.1	44.5	1.6	338.1	2.6	307.8	3.4	310.8	3.8
01:00	1.2	60.1	1.3	334.9	2.0	313.4	2.9	320.9	3.5
01:15	.8	44.9	.5	48.1	1.6	30.0	2.5	23.0	4.2
01:30	.6	76.3	1.5	91.8	2.5	74.4	3.5	70.2	4.3
01:45	.9	67.0	3.1	73.3	4.6	65.1	5.2	64.8	5.1
02:00	2.1	38.2	4.3	51.8	7.2	47.3	7.6	44.5	7.0
02:15	2.6	49.0	4.1	49.2	7.4	48.9	8.1	44.6	8.0
02:30	1.9	72.3	2.9	60.1	5.8	61.5	7.1	57.3	7.7
02:45	1.8	69.3	3.1	54.5	5.6	54.8	7.0	55.7	7.2
03:00	1.9	39.7	3.1	39.6	5.7	43.0	6.6	45.4	6.6
03:15	2.0	20.9	3.0	24.0	5.5	34.2	6.5	37.0	7.1
03:30	1.7	23.6	3.5	25.7	5.9	33.0	7.2	37.8	7.3
03:45	1.2	66.5	3.3	39.8	6.1	41.3	7.2	47.2	6.8
04:00	1.4	62.0	3.3	49.2	6.8	54.3	7.2	58.1	7.4
04:15	1.8	30.0	3.6	43.7	6.6	57.1	7.7	63.7	10.5
04:30	1.0	26.2	3.4	46.8	6.2	51.3	9.1	58.2	10.5
04:45	.6	50.0	3.1	28.8	6.1	37.0	9.4	55.1	10.8
05:00	.9	41.9	2.0	20.0	7.5	11.8	9.0	40.0	10.5
05:15	.7	44.2	.2	13.0	4.7	31.0	8.0	25.0	10.0
05:30	1.2	35.0	1.6	6.5	5.3	16.2	8.0	16.7	9.5
05:45	1.8	26.3	2.1	12.4	4.9	20.5	7.4	11.8	8.8
06:00	1.4	31.8	1.6	20.7	4.2	28.5	5.9	28.7	7.4
06:15	.8	51.0	1.5	26.8	4.4	33.8	6.0	32.4	7.1
06:30	.2	71.7	.7	18.7	4.1	28.9	7.0	21.3	6.4
06:45	.2	69.4	.8	23.0	3.5	34.5	5.7	32.8	6.4
07:00	.3	53.4	1.1	28.1	3.3	43.6	4.8	36.9	6.2
07:15	.5	53.6	1.7	28.5	4.1	38.5	5.5	41.1	5.9
07:30	1.0	28.9	1.9	23.5	4.5	34.2	6.0	39.2	5.8
07:45	.9	35.0	1.5	11.5	4.2	33.3	5.6	34.7	5.5
08:00	.7	41.4	1.6	31.4	4.1	38.9	5.2	40.5	5.5
08:15	.8	37.7	2.2	52.6	4.4	43.3	5.4	47.7	5.9
08:30	.7	50.0	1.9	48.3	4.5	42.7	5.7	47.1	6.0
08:45	.8	84.7	1.2	47.4	4.5	48.0	5.4	53.8	5.4
09:00	.7	90.0	1.0	43.0	4.5	49.7	5.0	55.0	5.0
09:15	.5	97.5	.7	39.2	3.6	52.2	4.4	52.6	4.3
09:30	.4	143.5	.7	89.3	3.1	68.6	3.4	69.1	3.2
09:45	.5	180.6	.3	109.9	2.2	66.5	2.6	71.6	3.0
10:00	.4	161.5	-1000.0	-1000.0	1.1	60.1	1.4	76.0	2.0
10:15	.6	80.0	-1000.0	-1000.0	1.3	82.5	1.4	110.4	1.6
10:30	.8	3.9	.4	234.0	.7	127.3	-1000.0	-1000.0	2.0
10:45	.6	17.8	.3	218.5	1.1	202.3	-1000.0	-1000.0	2.1
11:00	.7	100.0	.2	157.9	.9	191.4	-1000.0	-1000.0	1.8
11:15	.7	187.5	.5	165.2	1.2	183.0	-1000.0	-1000.0	1.8
11:30	1.5	181.8	1.0	174.5	1.6	174.3	-1000.0	-1000.0	2.2
11:45	.8	181.7	1.0	179.9	2.2	194.4	-1000.0	-1000.0	2.5
12:00	.3	185.5	.7	210.0	2.5	209.2	3.0	215.9	3.1
12:15	.1	35.1	.7	227.6	2.8	222.3	3.4	226.9	3.8
12:30	.2	115.3	.6	241.1	2.6	223.9	3.1	230.5	3.9

Daily Summary Report

Site: Y12 PR Sodar

5/11/2019

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	15.2	5.8	26.1	4.4	29.1	3.5	14.2	2.7	.5
00:15	13.3	5.3	19.0	4.3	23.3	3.6	19.7	2.3	1.8
00:30	330.0	4.0	345.0	4.3	20.0	3.5	2.7	2.5	349.9
00:45	310.2	3.3	325.3	4.0	.9	-1000.0	-1000.0	4.8	357.3
01:00	316.7	3.5	326.2	3.8	333.3	-1000.0	-1000.0	-1000.0	-1000.0
01:15	41.1	4.0	29.1	3.7	33.3	-1000.0	-1000.0	-1000.0	-1000.0
01:30	64.9	5.2	65.4	5.2	59.2	-1000.0	-1000.0	-1000.0	-1000.0
01:45	64.0	6.1	65.9	6.0	63.1	7.1	60.9	-1000.0	-1000.0
02:00	52.1	6.9	58.6	6.4	67.1	5.0	77.0	-1000.0	-1000.0
02:15	48.8	7.9	58.6	7.0	69.1	6.0	81.7	6.4	86.4
02:30	55.8	8.1	64.6	8.1	75.0	6.9	87.7	5.9	98.9
02:45	59.5	7.3	68.1	7.4	82.8	7.3	97.1	6.7	107.6
03:00	48.8	6.6	56.6	6.1	75.7	7.5	92.0	9.9	99.4
03:15	41.4	7.5	45.6	10.2	52.3	7.9	87.3	10.0	98.0
03:30	47.1	7.1	57.1	8.3	71.4	7.9	85.0	10.3	97.0
03:45	55.2	7.1	64.1	7.5	73.1	7.8	83.3	10.6	96.5
04:00	62.3	7.7	68.3	7.7	77.6	8.3	94.0	-1000.0	-1000.0
04:15	80.9	8.6	79.9	7.7	73.0	8.0	95.0	-1000.0	-1000.0
04:30	82.4	9.0	83.6	7.7	70.0	7.5	95.0	-1000.0	-1000.0
04:45	46.8	10.6	61.9	7.7	65.0	7.0	95.0	-1000.0	-1000.0
05:00	40.0	9.0	55.0	7.7	60.0	6.5	95.0	-1000.0	-1000.0
05:15	35.0	8.0	50.0	7.7	57.0	6.5	95.0	-1000.0	-1000.0
05:30	30.0	7.0	42.0	7.7	54.0	6.0	95.0	-1000.0	-1000.0
05:45	26.1	6.4	35.7	7.7	51.0	5.5	95.0	-1000.0	-1000.0
06:00	40.7	5.9	54.1	6.5	49.9	5.5	95.0	-1000.0	-1000.0
06:15	45.7	8.6	49.9	8.4	63.2	5.0	95.0	-1000.0	-1000.0
06:30	43.0	8.6	50.0	8.0	70.0	5.0	95.0	-1000.0	-1000.0
06:45	46.2	8.8	52.0	7.5	75.0	4.5	95.0	-1000.0	-1000.0
07:00	46.9	9.0	53.6	7.0	80.0	4.5	95.0	-1000.0	-1000.0
07:15	49.1	6.3	59.3	6.4	85.6	4.4	95.4	-1000.0	-1000.0
07:30	48.1	4.8	54.4	5.1	74.1	3.7	105.7	3.4	128.8
07:45	46.6	4.6	48.0	4.0	62.4	4.4	103.5	-1000.0	-1000.0
08:00	51.9	4.7	50.5	3.9	69.8	4.3	106.7	-1000.0	-1000.0
08:15	57.3	5.5	58.9	4.3	74.0	4.0	115.9	-1000.0	-1000.0
08:30	61.1	5.3	65.1	3.7	81.9	3.4	115.3	-1000.0	-1000.0
08:45	71.9	4.1	80.4	3.6	98.0	2.8	116.6	-1000.0	-1000.0
09:00	70.4	3.9	81.7	3.0	102.0	2.7	131.5	-1000.0	-1000.0
09:15	69.7	3.4	81.7	2.9	106.0	-1000.0	-1000.0	-1000.0	-1000.0
09:30	84.6	2.9	102.4	3.1	129.7	-1000.0	-1000.0	-1000.0	-1000.0
09:45	110.0	2.2	127.7	3.0	164.2	-1000.0	-1000.0	-1000.0	-1000.0
10:00	130.0	2.1	150.0	4.9	199.2	-1000.0	-1000.0	-1000.0	-1000.0
10:15	159.1	2.0	175.5	6.7	171.6	-1000.0	-1000.0	-1000.0	-1000.0
10:30	175.0	2.3	160.8	7.1	160.6	-1000.0	-1000.0	-1000.0	-1000.0
10:45	205.2	3.0	189.3	6.2	187.5	-1000.0	-1000.0	-1000.0	-1000.0
11:00	201.6	2.8	195.0	5.9	193.1	-1000.0	-1000.0	-1000.0	-1000.0
11:15	186.5	2.8	191.2	4.8	191.1	6.7	200.0	-1000.0	-1000.0
11:30	184.8	3.0	184.3	4.6	202.2	5.7	219.1	-1000.0	-1000.0
11:45	197.2	2.9	203.7	4.7	220.2	5.7	223.7	8.3	243.6
12:00	217.8	3.8	223.9	4.8	223.6	5.6	221.3	6.9	231.9
12:15	231.1	4.7	228.4	5.4	222.6	6.0	222.0	7.0	221.3
12:30	230.3	4.2	227.8	5.2	219.9	6.8	219.0	7.0	215.8

Daily Summary Report

Site: Y12 PR Sodar

5/11/2019

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	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
00:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
00:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
00:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
01:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
01:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
01:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
01:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
02:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
02:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
02:30	6.1	114.3	3.5	138.4	-1000.0	999.9
02:45	6.8	113.7	5.6	127.8	-1000.0	999.9
03:00	-1000.0	-1000.0	9.0	117.0	-1000.0	999.9
03:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
03:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
03:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
04:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
04:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
04:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
04:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
05:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
05:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
05:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
05:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
06:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
06:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
06:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
06:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
07:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
07:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
07:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
07:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
08:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
08:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
08:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
08:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
09:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
09:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
09:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
09:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
10:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
10:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
10:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
10:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
11:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
11:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
11:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
11:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
12:00	6.7	237.8	-1000.0	-1000.0	-1000.0	999.9
12:15	7.0	228.5	-1000.0	-1000.0	-1000.0	999.9
12:30	8.5	214.7	-1000.0	-1000.0	-1000.0	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	8.8	213.8	9.8	205.3	-1000.0	999.9
13:00	10.0	227.5	11.1	234.6	-1000.0	999.9
13:15	8.2	231.5	10.0	245.9	-1000.0	999.9
13:30	6.5	225.1	8.4	239.1	-1000.0	999.9
13:45	7.3	220.5	8.7	233.8	-1000.0	999.9
14:00	8.5	224.6	10.4	229.5	-1000.0	999.9
14:15	9.1	226.3	16.1	229.8	-1000.0	999.9
14:30	-1000.0	-1000.0	16.0	231.0	-1000.0	999.9
14:45	-1000.0	-1000.0	15.5	231.0	-1000.0	999.9
15:00	-1000.0	-1000.0	15.5	231.0	-1000.0	999.9
15:15	-1000.0	-1000.0	15.0	231.0	-1000.0	999.9
15:30	-1000.0	-1000.0	15.0	231.0	-1000.0	999.9
15:45	-1000.0	-1000.0	14.5	231.0	-1000.0	999.9
16:00	-1000.0	-1000.0	14.0	231.0	-1000.0	999.9
16:15	14.5	227.6	13.5	231.0	-1000.0	999.9
16:30	12.2	233.1	13.1	232.7	-1000.0	999.9
16:45	11.8	234.6	12.2	236.4	-1000.0	999.9
17:00	11.9	236.5	13.5	236.2	-1000.0	999.9
17:15	11.6	233.4	12.6	236.0	-1000.0	999.9
17:30	10.8	228.5	11.3	236.9	-1000.0	999.9
17:45	10.9	227.8	11.6	230.4	-1000.0	999.9
18:00	11.4	226.7	11.8	231.4	-1000.0	999.9
18:15	11.5	224.0	11.6	228.9	-1000.0	999.9
18:30	12.9	220.7	13.0	222.0	-1000.0	999.9
18:45	14.2	216.6	14.6	215.0	-1000.0	999.9
19:00	13.2	216.3	15.1	216.0	-1000.0	999.9
19:15	14.0	214.0	15.6	217.0	-1000.0	999.9
19:30	14.7	214.9	16.1	218.0	-1000.0	999.9
19:45	15.6	223.8	16.4	219.0	-1000.0	999.9
20:00	19.2	230.2	16.7	220.0	-1000.0	999.9
20:15	21.7	229.1	17.0	221.0	-1000.0	999.9
20:30	21.5	229.0	17.3	222.0	-1000.0	999.9
20:45	21.0	229.0	17.6	223.0	-1000.0	999.9
21:00	20.0	229.0	17.9	224.0	-1000.0	999.9
21:15	19.5	229.0	18.2	225.0	-1000.0	999.9
21:30	19.0	229.0	18.5	226.0	-1000.0	999.9
21:45	18.5	229.0	18.8	227.0	-1000.0	999.9
22:00	18.0	229.0	19.1	228.0	-1000.0	999.9
22:15	17.5	229.0	19.4	229.0	-1000.0	999.9
22:30	17.0	229.0	19.7	230.0	-1000.0	999.9
22:45	16.5	229.0	20.0	231.0	-1000.0	999.9
23:00	16.0	229.0	20.3	232.0	-1000.0	999.9
23:15	16.0	229.0	20.6	233.0	-1000.0	999.9
23:30	15.7	229.7	20.9	234.0	-1000.0	999.9
23:45	16.8	235.3	21.2	235.0	-1000.0	999.9
Avg	-546.1	129.0	-492.7	145.0	-1000.0	279.0
Max	21.7	237.8	21.2	245.9	-1000.0	999.9
Max Time	20:15	12:00	23:45	13:15	23:45	23:45
Min	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	999.9
Count	96	96	96	96	96	96
Total						