

Daily Summary Report

Site: Y12 PR Sodar

5/3/2019

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	1.0	144.6	2.1	70.7	3.6	53.0	4.9	55.5	6.5
00:15	1.0	144.7	1.7	71.0	3.6	56.3	5.3	58.4	5.8
00:30	.5	102.6	1.4	72.0	3.1	63.1	5.3	64.0	4.8
00:45	.4	105.0	.9	63.1	3.0	66.0	3.9	71.5	4.3
01:00	.7	148.1	.8	58.0	2.7	68.9	3.8	61.3	4.4
01:15	.8	131.2	.6	55.5	3.3	58.8	4.5	57.2	4.8
01:30	.8	91.1	.6	35.0	3.2	64.9	3.9	72.0	4.2
01:45	.6	102.5	.6	19.9	2.0	79.0	3.1	91.3	3.1
02:00	.5	116.6	.4	3.1	1.6	87.5	2.8	96.3	3.1
02:15	.7	70.3	.3	342.2	2.4	97.0	3.5	100.9	3.6
02:30	.6	82.1	.3	60.4	2.8	97.8	4.0	103.0	3.7
02:45	.6	118.2	.8	131.2	2.9	108.6	4.2	107.1	3.7
03:00	1.1	91.6	1.1	115.9	3.2	113.7	4.6	109.9	4.2
03:15	1.0	72.4	.8	80.0	3.2	108.5	4.5	112.8	4.7
03:30	.6	87.4	.7	123.0	3.6	115.4	4.6	123.0	5.1
03:45	.9	91.1	1.0	135.0	4.0	118.0	4.8	130.0	5.4
04:00	1.3	76.2	2.0	147.5	4.1	122.4	4.8	137.5	5.9
04:15	.9	86.8	2.0	148.5	3.6	129.8	4.3	146.3	5.7
04:30	.6	97.4	1.3	147.8	3.3	132.8	3.9	152.9	5.4
04:45	1.0	65.0	1.0	150.2	3.3	131.1	3.6	146.3	5.1
05:00	1.4	33.2	1.2	150.2	3.4	125.5	3.5	140.9	5.0
05:15	1.4	16.3	1.5	149.4	3.5	123.9	3.5	144.2	5.2
05:30	1.0	43.0	.4	127.7	2.4	120.1	2.9	139.1	4.4
05:45	.8	88.1	.4	11.1	1.3	91.4	2.0	129.8	3.5
06:00	.3	70.1	.6	14.8	1.2	59.5	1.3	126.2	3.2
06:15	.6	35.6	.4	20.0	1.0	48.0	1.4	140.0	3.1
06:30	.7	56.5	.2	357.8	.6	38.1	1.5	155.0	2.5
06:45	.6	82.9	.3	291.4	.3	45.0	1.6	170.0	1.8
07:00	.7	95.0	.5	279.1	.1	53.1	1.6	180.0	2.5
07:15	.8	109.0	.4	217.9	.9	181.5	1.6	192.9	3.6
07:30	1.6	154.8	1.4	175.0	1.8	174.0	2.6	181.8	4.5
07:45	1.2	159.4	1.2	168.2	1.8	178.6	2.8	183.6	5.5
08:00	.9	76.2	.4	154.3	1.3	175.8	3.2	188.0	4.8
08:15	.9	77.6	1.8	188.7	2.5	183.5	3.7	192.6	5.6
08:30	1.6	120.0	2.0	188.0	5.0	195.7	5.8	196.7	7.3
08:45	2.7	181.6	3.0	188.0	5.9	192.7	6.4	189.3	7.6
09:00	2.3	181.6	4.0	187.1	5.7	185.7	6.8	187.4	8.4
09:15	2.7	167.0	5.4	188.5	6.4	191.1	7.7	192.9	9.8
09:30	1.9	175.6	5.3	197.9	6.0	201.5	7.2	199.3	9.5
09:45	2.9	251.0	3.8	218.4	5.4	220.7	6.6	216.3	8.4
10:00	1.9	271.6	3.2	236.1	5.4	237.4	5.9	231.1	7.2
10:15	1.3	314.5	2.8	231.1	4.5	231.7	4.7	223.0	5.8
10:30	2.5	7.3	2.7	217.9	4.1	223.1	4.4	218.8	5.5
10:45	3.2	4.6	2.3	205.0	3.5	220.7	4.0	223.9	5.6
11:00	.2	220.2	2.1	194.1	3.3	203.3	3.7	209.1	5.2
11:15	3.2	207.0	3.2	195.6	4.6	200.1	5.0	202.4	5.9
11:30	2.9	201.3	3.1	198.6	5.4	203.8	6.3	207.0	6.9
11:45	2.1	196.7	2.9	201.7	5.2	191.8	6.4	199.0	7.1
12:00	2.9	191.8	3.9	197.1	5.0	185.3	6.1	191.2	5.8
12:15	4.0	177.5	4.2	189.5	4.8	191.1	5.1	197.2	4.4
12:30	3.8	185.8	2.5	194.4	4.4	186.3	4.6	194.3	4.4

Daily Summary Report

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5/3/2019

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	58.1	4.4	57.1	3.1	138.0	3.2	156.8	5.8	183.0
00:15	59.0	4.2	63.6	3.2	130.0	3.3	162.7	6.0	182.0
00:30	63.2	4.4	73.5	3.2	121.9	4.0	163.0	6.5	177.5
00:45	70.8	4.4	75.5	3.6	121.3	4.6	164.0	6.5	183.0
01:00	68.3	4.0	77.8	3.7	120.5	4.4	160.6	6.5	188.2
01:15	69.2	4.1	84.6	3.8	125.8	4.5	154.1	6.3	178.1
01:30	79.4	3.6	92.2	3.7	135.9	4.7	150.9	6.1	170.5
01:45	95.5	2.9	105.0	3.8	146.0	5.1	157.6	6.7	172.2
02:00	106.6	2.7	118.6	3.6	154.4	5.6	187.9	10.8	186.8
02:15	108.8	2.9	125.6	3.4	150.8	5.0	186.8	8.3	188.0
02:30	114.3	3.0	134.6	4.0	145.4	4.7	176.4	6.3	189.5
02:45	123.9	3.4	146.2	4.5	166.4	6.3	178.9	7.1	190.4
03:00	134.9	4.3	151.9	5.2	174.1	7.3	177.4	8.0	183.0
03:15	144.3	5.2	159.0	6.0	175.0	7.8	179.3	10.4	180.1
03:30	152.9	5.5	164.5	6.7	175.1	8.9	183.2	11.9	178.7
03:45	156.6	5.5	168.0	7.0	177.0	10.3	181.6	12.7	177.6
04:00	157.1	6.1	168.8	7.3	178.0	10.5	179.9	12.2	181.8
04:15	164.7	7.0	172.0	7.7	179.2	9.7	183.0	12.0	190.0
04:30	168.0	7.1	173.4	7.2	179.4	9.5	189.0	12.0	195.0
04:45	165.0	6.8	169.5	7.7	178.5	9.3	193.4	11.8	200.2
05:00	163.8	6.8	167.9	8.0	179.0	9.2	190.7	10.8	198.7
05:15	162.3	7.0	166.7	8.4	180.2	9.9	190.4	11.7	202.0
05:30	165.5	6.6	170.1	8.6	183.6	10.8	192.8	14.5	212.3
05:45	169.4	5.9	176.2	8.4	187.0	11.7	189.5	14.3	211.0
06:00	172.2	6.0	182.0	9.1	189.9	13.0	183.4	14.0	210.0
06:15	179.5	6.1	188.1	10.7	194.0	13.5	206.3	14.0	209.0
06:30	185.0	5.0	192.3	10.7	201.6	11.2	208.8	13.9	206.8
06:45	191.1	4.5	198.7	8.8	203.1	10.4	204.9	13.3	204.0
07:00	195.0	4.9	200.9	8.1	202.5	11.3	208.4	14.9	202.9
07:15	198.4	5.4	203.6	8.2	201.6	12.0	209.8	15.0	206.0
07:30	195.0	6.8	196.9	10.1	195.3	12.5	208.0	16.0	210.0
07:45	191.1	7.3	194.8	11.2	194.3	13.0	207.0	17.0	215.0
08:00	196.6	6.7	197.1	10.4	197.1	13.0	206.0	18.0	220.0
08:15	204.2	7.3	204.9	10.7	202.8	13.4	205.8	19.2	224.1
08:30	203.6	9.2	204.5	11.9	204.6	14.3	204.9	18.4	218.3
08:45	195.6	9.5	199.0	11.9	205.9	13.9	213.9	17.4	217.2
09:00	193.4	10.0	199.5	12.3	207.7	14.5	216.5	17.3	215.4
09:15	193.1	11.4	198.4	12.9	202.8	15.0	209.5	17.4	210.2
09:30	197.3	11.5	199.6	12.9	204.8	14.6	208.8	16.0	214.8
09:45	211.6	10.5	210.0	12.2	215.8	14.5	218.6	16.3	222.3
10:00	226.5	8.8	223.0	11.9	226.8	13.7	226.3	17.5	224.2
10:15	228.0	7.8	225.5	11.4	223.1	13.5	223.9	18.1	222.8
10:30	227.7	8.2	224.0	11.9	214.8	14.6	217.1	17.0	223.0
10:45	225.1	7.9	220.5	11.6	210.0	16.7	214.9	16.5	223.0
11:00	207.5	7.1	206.4	10.8	204.7	16.0	215.0	16.0	223.0
11:15	200.9	7.3	201.1	10.1	199.9	15.1	214.7	15.5	223.0
11:30	203.9	7.5	207.5	9.7	205.1	13.2	212.1	14.9	223.3
11:45	201.9	7.6	209.3	8.4	212.2	9.9	215.1	11.5	220.5
12:00	196.3	6.3	209.9	6.1	216.3	8.0	215.0	10.6	215.2
12:15	201.8	4.6	209.2	5.8	224.6	6.8	224.2	10.7	222.1
12:30	202.2	4.3	205.9	6.3	228.3	8.5	231.1	11.6	232.7

Daily Summary Report

Site: Y12 PR Sodar

5/3/2019

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	8.7	188.7	-999.9	-999.9	-999.9	-999.9
00:15	8.8	177.7	-999.9	-999.9	-999.9	-999.9
00:30	9.0	180.0	-999.9	-999.9	-999.9	-999.9
00:45	9.0	184.0	-999.9	-999.9	-999.9	-999.9
01:00	9.1	189.4	10.9	200.2	-999.9	-999.9
01:15	8.1	187.1	-999.9	-999.9	-999.9	-999.9
01:30	8.6	184.0	-999.9	-999.9	-999.9	-999.9
01:45	8.6	174.4	-999.9	-999.9	-999.9	-999.9
02:00	8.5	192.9	-999.9	-999.9	-999.9	-999.9
02:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	9.0	191.6	10.8	168.6	-999.9	-999.9
02:45	9.2	189.4	11.1	181.4	-999.9	-999.9
03:00	13.1	177.8	-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	18.1	213.5	18.4	216.5	-999.9	-999.9
08:45	19.6	222.4	-999.9	-999.9	-999.9	-999.9
09:00	19.4	223.9	18.1	220.0	-999.9	-999.9
09:15	18.4	215.2	17.1	218.5	-999.9	-999.9
09:30	16.7	218.5	17.5	216.5	-999.9	-999.9
09:45	15.8	223.2	19.5	222.4	-999.9	-999.9
10:00	16.0	223.0	19.3	223.0	-999.9	-999.9
10:15	16.0	223.0	19.0	225.0	-999.9	-999.9
10:30	16.0	223.0	18.8	226.0	-999.9	-999.9
10:45	16.0	223.0	18.5	227.0	-999.9	-999.9
11:00	16.0	223.0	18.3	228.0	-999.9	-999.9
11:15	16.0	223.0	18.0	230.0	-999.9	-999.9
11:30	16.3	223.6	17.5	232.0	-999.9	-999.9
11:45	14.8	224.3	17.0	234.0	-999.9	-999.9
12:00	12.4	225.0	16.9	233.0	-999.9	-999.9
12:15	11.4	225.2	14.1	225.3	-999.9	-999.9
12:30	12.0	231.0	14.0	230.1	-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	13.4	230.1	16.1	230.1	-999.9	-999.9
13:00	13.8	228.4	14.8	221.1	-999.9	-999.9
13:15	15.2	218.5	13.7	220.1	-999.9	-999.9
13:30	14.1	214.3	13.3	227.3	-999.9	-999.9
13:45	13.9	226.0	16.3	238.1	-999.9	-999.9
14:00	15.4	221.8	-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
Avg	-630.5	114.0	-745.9	96.0	-999.9	81.0
Max	19.6	231.0	19.5	238.1	-999.9	-999.9
Max Time	08:45	12:30	09:45	13:45	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96	96	96
Total						