

Daily Summary Report

Site: Y12 PR Sodar

5/23/2019

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	4.4	186.8	5.8	199.6	8.0	195.8	10.5	189.9	11.0
00:15	4.7	193.1	5.8	199.1	8.4	192.7	10.1	190.5	11.3
00:30	4.6	190.3	5.4	193.0	8.4	191.6	9.8	192.0	11.7
00:45	4.5	189.4	5.3	191.4	8.2	192.2	9.2	194.7	12.1
01:00	3.8	194.3	5.4	195.7	8.1	193.8	8.4	199.3	12.2
01:15	3.7	194.0	5.2	193.6	7.7	194.0	7.5	205.3	11.7
01:30	3.6	193.0	4.6	194.4	7.1	196.4	6.6	211.3	11.3
01:45	3.5	192.0	4.4	194.5	6.6	201.8	5.9	214.3	10.7
02:00	3.5	191.2	4.1	199.3	6.1	209.8	5.7	212.0	9.4
02:15	2.6	196.0	4.0	206.1	5.6	216.6	5.7	208.8	8.2
02:30	2.2	201.6	2.7	194.3	4.9	219.6	5.6	209.8	7.4
02:45	3.0	176.2	4.0	230.0	4.4	217.1	5.1	218.6	7.3
03:00	2.8	172.0	4.5	235.0	4.5	212.6	4.8	230.7	7.4
03:15	2.5	165.0	2.9	220.0	4.3	214.7	4.9	233.0	7.1
03:30	2.4	158.3	2.1	235.0	3.6	227.4	5.5	228.5	6.4
03:45	.2	182.2	.9	182.8	3.6	240.5	6.3	226.9	6.1
04:00	.5	202.2	1.1	205.5	4.0	240.0	7.1	228.1	6.2
04:15	1.9	188.6	1.9	223.6	4.4	233.8	7.6	227.6	6.6
04:30	1.9	195.6	2.5	230.0	4.7	229.8	7.9	227.9	7.5
04:45	1.4	202.5	2.5	223.9	4.9	231.2	8.4	228.7	8.0
05:00	1.7	205.9	2.8	208.1	5.6	229.9	9.0	226.1	8.7
05:15	1.6	211.1	3.7	217.8	6.3	230.3	9.3	226.8	9.4
05:30	1.7	201.2	4.4	231.3	6.8	229.9	8.6	228.5	9.6
05:45	3.0	226.3	5.0	231.2	7.5	226.4	7.9	228.2	10.2
06:00	3.9	235.0	5.1	229.3	7.6	229.7	8.2	233.3	10.7
06:15	4.1	236.8	5.0	235.8	7.4	234.9	8.7	235.0	9.8
06:30	5.1	246.3	5.1	238.5	7.3	235.8	8.6	231.6	8.9
06:45	4.4	246.6	4.7	239.5	7.7	239.4	8.8	234.8	8.8
07:00	3.0	232.9	5.2	240.1	8.4	239.5	8.9	237.3	9.0
07:15	2.8	237.4	5.8	236.4	8.1	236.0	8.6	236.2	9.2
07:30	2.3	219.0	5.1	238.8	8.2	241.0	8.5	234.1	9.2
07:45	2.5	223.0	5.3	246.1	8.4	243.5	9.1	234.7	8.8
08:00	3.0	228.0	5.5	244.7	8.3	241.6	9.6	242.9	8.6
08:15	3.5	232.0	4.8	239.1	8.5	240.6	9.6	246.0	8.2
08:30	4.0	236.3	4.5	240.6	8.8	242.8	9.2	246.0	8.5
08:45	2.6	245.7	4.0	241.0	8.4	248.2	7.9	245.6	9.4
09:00	3.5	240.0	4.5	246.0	8.2	249.3	7.1	240.1	9.7
09:15	4.5	235.0	4.7	246.6	8.1	248.3	6.4	237.1	9.7
09:30	5.7	229.4	4.0	236.1	6.5	245.2	5.3	233.6	9.0
09:45	6.7	232.9	4.0	228.9	6.2	238.3	5.6	237.3	8.1
10:00	7.7	256.8	4.1	228.0	6.6	239.6	5.4	233.3	7.5
10:15	6.2	252.9	4.2	227.8	5.7	236.5	5.4	224.7	6.2
10:30	6.0	246.8	4.0	233.4	5.3	240.7	5.7	228.1	6.1
10:45	4.6	238.6	3.8	229.8	5.4	230.9	5.2	225.3	5.9
11:00	3.2	212.3	4.2	231.4	5.6	221.7	4.5	223.2	5.8
11:15	3.6	212.1	4.2	237.2	5.1	227.3	4.1	229.7	6.5
11:30	3.9	222.9	3.6	220.2	4.7	224.2	3.7	240.0	5.6
11:45	3.9	226.0	3.5	219.2	4.4	229.4	3.2	231.0	4.9
12:00	3.0	222.0	3.1	242.2	3.6	244.4	5.0	228.5	4.4
12:15	3.7	207.4	2.8	246.2	3.4	249.2	5.9	237.8	3.5
12:30	4.0	194.3	2.9	227.0	3.4	236.8	4.7	240.8	3.4

Daily Summary Report

Site: Y12 PR Sodar

5/23/2019

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	192.4	11.0	192.3	12.6	193.5	16.5	212.0	-999.9	-999.9
00:15	189.9	11.6	189.9	12.7	192.5	16.3	215.0		
00:30	187.0	12.6	189.3	13.0	195.6	16.0	218.0		
00:45	186.8	11.9	185.4	12.0	198.3	15.8	220.0		
01:00	188.9	11.2	190.2	13.1	198.2	15.5	222.0		
01:15	190.5	11.4	194.1	13.7	199.9	15.3	224.0		
01:30	191.0	11.2	194.1	12.8	198.5	14.9	225.5		
01:45	193.1	11.9	193.8	12.8	195.7	12.9	205.3	20.5	215.8
02:00	197.8	11.2	193.9	13.8	191.8	13.2	198.3	16.2	213.3
02:15	201.9	9.7	195.7	13.2	191.7	13.6	195.8	14.8	206.4
02:30	203.3	9.0	196.2	12.3	191.8	13.7	192.9	14.3	199.0
02:45	202.6	8.9	196.3	12.5	190.4	13.6	193.7	14.0	193.5
03:00	200.1	8.9	195.4	12.9	189.2	14.3	200.0	14.6	196.6
03:15	200.4	8.5	196.1	12.5	189.7	13.8	197.5	15.1	203.5
03:30	208.3	7.4	201.7	10.8	194.1	13.1	193.6	14.3	197.8
03:45	218.7	6.7	211.2	9.0	199.9	12.4	191.8	13.8	188.7
04:00	221.7	7.0	216.0	8.7	202.2	11.8	194.8	13.9	191.6
04:15	221.6	7.8	213.3	9.6	202.9	12.5	201.5	14.1	199.1
04:30	220.2	8.4	211.7	10.5	204.4	13.7	204.6	16.5	209.0
04:45	218.8	8.9	214.1	10.6	205.2	13.9	204.7	16.4	210.0
05:00	221.1	9.8	217.6	10.8	205.3	15.1	209.6	16.4	210.0
05:15	226.2	10.4	221.9	11.4	209.5	16.4	211.1	16.4	210.0
05:30	228.6	10.5	222.9	11.3	210.2	16.0	209.8	16.4	210.0
05:45	225.7	11.9	217.4	11.7	205.4	15.0	215.1	16.4	210.0
06:00	224.0	11.7	218.4	12.0	208.3	14.6	210.0	16.4	210.0
06:15	223.4	10.7	218.6	11.7	210.6	14.2	206.9	16.4	210.0
06:30	223.1	9.9	216.5	11.9	213.5	13.3	210.5	16.4	210.0
06:45	226.9	10.1	220.9	11.9	216.6	12.9	209.2	16.4	210.0
07:00	228.1	10.1	222.8	12.2	217.6	12.4	204.9	16.4	210.0
07:15	224.7	10.1	218.6	11.7	212.9	12.9	203.4	16.4	210.0
07:30	226.2	10.5	218.9	11.1	212.0	13.5	205.0	16.4	210.0
07:45	226.9	10.0	219.6	11.1	211.8	13.5	208.9	16.4	210.0
08:00	224.6	9.0	216.3	11.2	207.7	14.0	209.1	16.3	211.1
08:15	223.6	8.9	214.7	11.4	210.2	14.4	209.9	16.0	213.0
08:30	226.2	9.8	217.1	12.1	214.2	14.3	212.0	15.8	216.0
08:45	231.8	9.7	225.4	11.5	216.3	14.3	215.0	15.5	219.0
09:00	236.2	9.2	227.8	11.6	220.5	14.3	218.0	15.2	221.0
09:15	240.1	9.3	231.0	11.6	222.6	14.2	219.0	15.0	222.0
09:30	240.9	9.2	235.6	11.1	228.0	14.2	220.0	14.8	222.0
09:45	237.8	9.1	233.9	12.0	229.0	14.2	221.0	14.5	223.0
10:00	233.2	8.6	230.1	13.9	229.9	14.2	222.0	14.2	224.0
10:15	227.0	7.2	228.2	9.5	225.0	14.2	223.5	13.5	226.0
10:30	227.5	5.9	230.8	8.3	223.3	11.2	221.4	13.1	227.0
10:45	225.6	5.4	227.3	8.2	224.9	10.5	219.1	12.4	222.5
11:00	224.8	6.8	221.5	8.2	227.1	8.7	225.8	10.6	223.1
11:15	225.1	7.1	217.1	7.4	223.1	8.3	230.1	9.1	232.4
11:30	220.0	5.1	215.4	5.9	213.8	8.6	233.5	8.1	243.8
11:45	222.3	4.8	215.6	5.3	206.4	8.4	223.7	7.1	246.6
12:00	226.3	4.5	218.7	5.3	225.7	4.8	214.5	6.8	226.7
12:15	235.0	4.2	246.3	6.3	241.2	6.7	259.5	6.6	244.7
12:30	230.9	5.2	236.2	6.4	227.7	8.0	244.0	9.2	244.7

Daily Summary Report

Site: Y12 PR Sodar

5/23/2019

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
00:30					-999.9	-999.9
00:45					-999.9	-999.9
01:00					-999.9	-999.9
01:15					-999.9	-999.9
01:30					-999.9	-999.9
01:45					-999.9	-999.9
02:00					-999.9	-999.9
02:15					-999.9	-999.9
02:30					-999.9	-999.9
02:45					-999.9	-999.9
03:00	20.5	210.2			-999.9	-999.9
03:15	18.0	204.0			-999.9	-999.9
03:30	15.5	198.6			-999.9	-999.9
03:45	15.9	197.2			-999.9	-999.9
04:00	16.7	200.0			-999.9	-999.9
04:15	15.0	201.0			-999.9	-999.9
04:30	15.0	202.0			-999.9	-999.9
04:45	15.0	203.0			-999.9	-999.9
05:00	15.0	204.0			-999.9	-999.9
05:15	15.0	205.0			-999.9	-999.9
05:30	15.0	206.0			-999.9	-999.9
05:45	15.0	207.0			-999.9	-999.9
06:00	15.0	208.0			-999.9	-999.9
06:15	15.0	209.0			-999.9	-999.9
06:30	15.0	210.0			-999.9	-999.9
06:45	15.0	211.0			-999.9	-999.9
07:00	15.0	212.0			-999.9	-999.9
07:15	15.0	213.0			-999.9	-999.9
07:30	15.0	214.0			-999.9	-999.9
07:45	15.0	215.0			-999.9	-999.9
08:00	15.0	216.0			-999.9	-999.9
08:15	15.0	217.0			-999.9	-999.9
08:30	15.0	218.0			-999.9	-999.9
08:45	15.0	219.0			-999.9	-999.9
09:00	15.0	220.0			-999.9	-999.9
09:15	15.0	221.0			-999.9	-999.9
09:30	15.0	222.0			-999.9	-999.9
09:45	15.0	223.0			-999.9	-999.9
10:00	15.0	224.0			-999.9	-999.9
10:15	15.0	225.0			-999.9	-999.9
10:30	14.2	228.6			-999.9	-999.9
10:45	14.1	223.8			-999.9	-999.9
11:00	13.3	229.2			-999.9	-999.9
11:15	11.9	234.9			-999.9	-999.9
11:30	8.2	242.2	11.9	233.0	-999.9	-999.9
11:45	7.1	240.5	10.0	239.1	-999.9	-999.9
12:00	7.3	231.7	7.7	247.3	-999.9	-999.9
12:15	9.4	238.1	9.0	243.3	-999.9	-999.9
12:30	10.5	239.7			-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	9.6	245.6			-999.9	-999.9
13:00	9.6	252.0			-999.9	-999.9
13:15					-999.9	-999.9
13:30					-999.9	-999.9
13:45					-999.9	-999.9
14:00					-999.9	-999.9
14:15					-999.9	-999.9
14:30					-999.9	-999.9
14:45					-999.9	-999.9
15:00					-999.9	-999.9
15:15					-999.9	-999.9
15:30					-999.9	-999.9
15:45					-999.9	-999.9
16:00					-999.9	-999.9
16:15					-999.9	-999.9
16:30					-999.9	-999.9
16:45					-999.9	-999.9
17:00					-999.9	-999.9
17:15					-999.9	-999.9
17:30					-999.9	-999.9
17:45					-999.9	-999.9
18:00					-999.9	-999.9
18:15					-999.9	-999.9
18:30					-999.9	-999.9
18:45					-999.9	-999.9
19:00					-999.9	-999.9
19:15					-999.9	-999.9
19:30					-999.9	-999.9
19:45					-999.9	-999.9
20:00					-999.9	-999.9
20:15					-999.9	-999.9
20:30					-999.9	-999.9
20:45					-999.9	-999.9
21:00					-999.9	-999.9
21:15					-999.9	-999.9
21:30					-999.9	-999.9
21:45					-999.9	-999.9
22:00					-999.9	-999.9
22:15					-999.9	-999.9
22:30					-999.9	-999.9
22:45					-999.9	-999.9
23:00					-999.9	-999.9
23:15					-999.9	-999.9
23:30					-999.9	-999.9
23:45					-999.9	-999.9
Avg	-10.1	217.0	-192.3	234.0	-999.9	81.0
Max	20.5	252.0	11.9	247.3	-999.9	-999.9
Max Time	03:00	13:00	11:30	12:00	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	42	42	5	5	96	96
Total						