

Daily Summary Report

Site: Y12 PR Sodar

5/22/2019

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	2.1	97.3	2.0	120.0	5.9	113.8	7.3	117.1	7.7
00:15	2.3	97.1	2.7	113.5	6.3	112.7	7.4	118.3	8.0
00:30	2.6	71.6	3.0	95.0	5.9	111.8	7.1	121.2	8.3
00:45	2.2	31.2	2.7	98.1	5.7	113.2	7.1	121.5	8.0
01:00	2.0	30.0	2.3	99.9	5.4	113.4	7.7	121.3	9.0
01:15	1.9	73.6	2.3	107.7	5.5	115.1	8.0	122.4	10.1
01:30	2.0	63.0	2.7	113.3	6.0	117.1	7.7	123.8	9.1
01:45	2.4	55.1	2.7	111.2	5.8	119.4	7.4	126.8	8.3
02:00	2.1	64.4	2.9	115.2	5.7	123.1	7.1	130.9	8.1
02:15	2.1	85.9	2.9	121.5	5.3	127.9	7.4	135.3	8.1
02:30	2.0	133.7	2.5	137.4	5.3	130.7	7.6	137.7	7.6
02:45	2.5	159.5	2.4	148.7	5.3	133.7	7.4	139.5	6.8
03:00			2.4	147.1	4.9	136.3	7.1	140.3	6.5
03:15			2.2	139.7	4.5	136.4	6.0	137.5	6.3
03:30			1.9	148.5	3.6	133.3	4.8	138.9	6.2
03:45	1.1	31.0	2.2	166.8	2.8	134.3	4.1	145.7	6.2
04:00	.8	55.0	2.0	169.0	2.4	139.6	3.1	153.1	5.8
04:15	.7	82.0	.9	156.8	1.7	139.0	2.7	161.5	5.0
04:30	.7	58.2	.8	139.0	1.6	141.6	2.6	160.5	4.9
04:45	1.2	26.7	.9	118.4	1.7	141.1	1.5	145.0	3.8
05:00	1.6	27.3	1.0	70.0	.9	117.8	.3	127.1	2.2
05:15	1.4	43.6	.4	30.1	.5	50.0	.2	219.2	2.3
05:30	1.6	55.0	.0	166.0	.3	15.0	1.2	186.2	3.2
05:45	1.7	65.7	.1	152.3	.5	168.9	3.0	185.0	4.5
06:00	1.2	88.5	.8	125.0	1.6	176.1	4.0	176.1	5.4
06:15	1.6	122.3	1.4	163.6	2.5	167.6	4.8	172.0	5.6
06:30	2.2	128.4	2.0	153.0	3.3	165.1	5.2	172.1	6.2
06:45	2.0	133.9	2.1	147.5	3.8	164.3	5.8	170.9	6.9
07:00	1.9	144.9	3.0	155.0	4.2	165.4	6.6	175.3	7.1
07:15	1.8	149.4	2.4	168.3	4.5	169.0	6.8	175.8	7.6
07:30	1.0	151.4	2.5	167.3	5.2	169.0	6.9	173.0	8.7
07:45	.5	126.2	2.2	165.9	5.0	168.3	6.0	175.2	7.8
08:00			2.0	167.8	4.0	172.7	5.0	179.5	7.5
08:15			1.8	167.2	3.0	179.3	.0	.0	7.0
08:30			.0	.0	.0	.0	.0	.0	6.5
08:45			.0	.0	.0	.0	.0	.0	6.0
09:00			.0	.0	.0	.0	.0	.0	5.5
09:15			.0	.0	.0	.0	.0	.0	5.0
09:30			.0	.0	.0	.0	.0	.0	5.0
09:45	1.0	29.3	.7	174.9	1.4	194.2	5.1	286.5	4.7
10:00			.0	.0	.0	.0	2.2	261.0	.0
10:15			.0	.0	.0	.0	3.0	176.0	.0
10:30	3.5	268.4	1.3	265.7	4.1	289.5	3.5	195.9	4.3
10:45	4.5	224.1	2.3	212.3	1.9	243.9	3.8	193.4	3.0
11:00	4.5	205.0	3.0	190.9	2.5	170.4	4.6	183.0	3.8
11:15	2.4	191.9	2.3	187.4	3.6	186.3	4.6	209.8	4.8
11:30	1.8	195.8	3.3	188.6	4.0	190.0	4.3	220.8	4.2
11:45	2.3	206.2	3.6	190.7	4.4	183.0	4.5	218.0	4.7
12:00	3.8	221.1	3.4	202.9	4.2	204.0	4.3	227.6	5.8
12:15	3.7	235.3	3.1	206.5	3.8	211.5	3.4	248.5	4.2
12:30	3.1	246.1	3.0	218.3	4.3	210.7	4.0	243.2	3.8

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5/22/2019

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	114.1	9.0	119.0	10.4	132.8				
00:15	124.3	8.0	130.0	10.5	140.0				
00:30	142.0	7.5	142.0	10.8	149.8	9.6	142.1		
00:45	136.0	8.5	137.0	8.9	139.6	8.1	141.3		
01:00	133.0	7.8	133.0	7.8	133.2	8.1	138.1	11.1	140.7
01:15	133.2	9.3	131.0	7.6	137.2	8.8	140.6	9.9	152.2
01:30	125.8	7.4	129.5	7.8	141.5	9.5	145.9	9.7	163.7
01:45	130.8	7.6	133.8	8.2	142.8	9.7	147.7	10.5	166.0
02:00	135.1	7.7	142.3	8.8	139.2	9.2	143.5	10.4	170.0
02:15	143.6	7.7	151.0	7.4	155.0	8.0	154.6	10.4	174.8
02:30	146.1	7.4	154.4	7.2	161.8	7.9	167.9	10.5	175.0
02:45	147.9	6.7	155.3	7.3	164.1	8.8	166.2	10.5	167.9
03:00	149.9	6.6	158.1	8.1	165.5	9.2	171.7	11.6	177.9
03:15	151.3	6.7	160.2	8.7	167.9	11.0	178.0	15.5	182.5
03:30	157.3	7.2	164.4	9.0	170.4	11.0	179.0	15.6	182.8
03:45	165.8	7.4	169.7	9.4	172.8	10.0	179.7	11.1	186.7
04:00	168.4	7.4	171.1	9.3	173.8	10.0	186.7	10.9	200.5
04:15	169.0	7.6	172.9	8.7	175.2	9.7	181.0	11.5	202.0
04:30	174.2	7.4	176.6	8.9	173.6	10.3	177.7	11.5	202.0
04:45	175.7	6.3	181.0	9.5	181.3	10.5	178.0	11.5	202.0
05:00	191.3	4.7	197.1	9.3	193.8	10.8	179.0	11.5	202.0
05:15	217.5	4.3	209.9	8.2	197.3	11.0	180.0	11.5	202.0
05:30	203.1	4.9	206.2	9.3	199.0	11.3	181.0	11.5	202.0
05:45	189.5	5.9	194.0	11.0	197.7	11.5	182.0	11.5	202.0
06:00	183.0	8.5	188.2	12.0	196.0	12.0	183.0	11.5	202.0
06:15	185.5	8.4	189.7	12.5	194.3	12.5	184.0	11.5	202.0
06:30	186.9	8.0	189.2	10.9	195.9	13.0	185.0	11.5	202.0
06:45	186.6	7.7	186.3	10.1	193.2	13.5	186.0	11.5	202.0
07:00	182.0	7.2	181.0	9.9	187.1	14.3	187.2	11.5	202.0
07:15	175.5	7.8	175.4	10.0	190.9	15.8	200.0	11.5	202.0
07:30	173.7	8.4	172.5	10.9	188.6	15.0	200.0	11.5	202.0
07:45	178.9	8.5	176.5	10.4	188.7	14.5	200.0	11.5	202.0
08:00	181.0	8.6	189.7	9.3	198.2	14.0	200.0	11.5	202.0
08:15	184.0	8.3	190.0	9.5	197.0	14.0	200.0	11.5	202.0
08:30	187.0	8.0	191.0	9.5	196.0	14.0	200.0	11.5	202.0
08:45	190.0	7.8	192.0	9.5	195.0	14.0	200.0	11.5	202.0
09:00	193.0	7.5	193.0	9.5	194.0	13.5	200.0	11.5	202.0
09:15	195.0	7.2	194.0	9.5	193.0	13.5	200.0	11.5	202.0
09:30	197.0	6.8	195.0	9.5	192.0	13.5	200.0	11.5	202.0
09:45	198.6	6.6	196.2	9.9	190.8	13.2	199.8	11.5	202.0
10:00	.0	6.0	205.0	8.0	197.0	12.0	202.0	12.0	202.0
10:15	.0	5.0	216.0	7.0	205.0	10.0	204.0	13.0	203.0
10:30	263.0	4.2	228.7	5.8	213.2	9.1	206.3	13.6	203.4
10:45	233.3	4.1	207.7	5.7	204.6	9.1	202.5	12.9	204.1
11:00	187.4	4.5	179.4	6.8	197.9	9.9	199.2	14.6	205.5
11:15	199.6	5.3	179.7	7.2	201.0	9.6	206.9	16.3	212.5
11:30	195.6	5.1	190.4	5.5	205.6	8.4	217.3	13.0	216.0
11:45	198.4	5.4	216.5	7.8	235.3	9.0	226.1	10.0	220.2
12:00	220.1	7.1	231.9	9.1	242.5	10.1	229.1	11.2	220.0
12:15	221.0	5.1	224.8	5.9	232.0	8.2	212.2	10.0	208.9
12:30	222.3	4.8	217.2	5.7	220.0	8.0	197.3	9.7	210.0

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5/22/2019

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
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	13.5	174.1			-999.9	-999.9
02:45	17.2	167.5			-999.9	-999.9
03:00	16.5	170.0			-999.9	-999.9
03:15	16.0	175.0			-999.9	-999.9
03:30	15.5	185.0			-999.9	-999.9
03:45	14.9	196.5			-999.9	-999.9
04:00	14.5	197.0			-999.9	-999.9
04:15	14.5	198.0			-999.9	-999.9
04:30	14.5	199.0			-999.9	-999.9
04:45	14.0	200.0			-999.9	-999.9
05:00	14.0	201.0			-999.9	-999.9
05:15	14.0	202.0			-999.9	-999.9
05:30	13.5	203.0			-999.9	-999.9
05:45	13.5	204.0			-999.9	-999.9
06:00	13.5	205.0			-999.9	-999.9
06:15	13.5	206.0			-999.9	-999.9
06:30	13.5	207.0			-999.9	-999.9
06:45	13.5	208.0			-999.9	-999.9
07:00	13.5	210.0			-999.9	-999.9
07:15	13.5	212.0			-999.9	-999.9
07:30	13.5	214.0			-999.9	-999.9
07:45	13.0	216.0			-999.9	-999.9
08:00	13.0	218.0			-999.9	-999.9
08:15	13.0	220.0			-999.9	-999.9
08:30	13.0	221.0			-999.9	-999.9
08:45	13.0	222.0			-999.9	-999.9
09:00	13.0	223.0			-999.9	-999.9
09:15	13.0	224.0			-999.9	-999.9
09:30	13.0	225.0			-999.9	-999.9
09:45	13.0	220.0			-999.9	-999.9
10:00	13.0	221.0			-999.9	-999.9
10:15	13.0	222.0			-999.9	-999.9
10:30	13.0	221.0			-999.9	-999.9
10:45	13.0	222.0			-999.9	-999.9
11:00	13.0	223.0			-999.9	-999.9
11:15	13.0	224.0			-999.9	-999.9
11:30	13.0	225.0			-999.9	-999.9
11:45	13.0	226.0			-999.9	-999.9
12:00	12.7	227.7			-999.9	-999.9
12:15					-999.9	-999.9
12:30					-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
13:00					-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	13.7	209.0		.0	-999.9	81.0
Max	17.2	227.7			-999.9	-999.9
Max Time	02:45	12:00			23:45	23:45
Min	12.7	167.5			-999.9	-999.9
Count	39	39	0	0	96	96
Total						