

Daily Summary Report

Site: Y12 PR Sodar

6/12/2019

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	6.6	37.4	9.0	43.9	9.9	41.8	10.0	41.1	11.4
00:15	5.9	35.9	7.3	38.0	9.5	39.4	9.5	40.6	10.8
00:30	5.8	31.5	7.4	27.8	9.5	38.8	9.4	44.7	10.5
00:45	6.2	26.3	8.6	28.4	9.4	37.5	9.2	45.4	10.2
01:00	5.8	30.7	7.6	38.6	9.0	36.2	9.1	43.9	9.4
01:15	5.6	35.2	6.2	44.1	8.8	40.4	9.2	45.3	9.6
01:30	3.9	40.6	5.8	44.6	8.4	41.8	8.5	44.6	9.7
01:45	3.8	50.3	5.4	45.2	8.3	40.6	8.0	45.4	9.6
02:00	5.1	36.9	5.1	45.3	8.5	42.0	7.8	46.5	9.5
02:15	5.1	21.2	4.8	45.3	7.6	41.0	7.4	47.1	8.6
02:30	5.5	18.2	3.8	47.8	6.8	41.1	7.2	48.4	8.1
02:45	4.8	29.4	3.8	52.0	6.6	41.6	6.7	49.7	7.7
03:00	4.1	35.3	3.9	44.9	6.5	41.4	6.3	52.2	7.4
03:15	4.8	26.4	3.5	37.0	6.5	43.7	6.2	52.4	7.0
03:30	4.3	32.0	4.1	48.9	6.2	43.7	6.1	50.4	6.4
03:45	5.0	35.2	4.5	48.7	5.8	46.3	5.9	51.4	6.2
04:00	5.7	26.1	4.0	38.7	5.6	47.9	5.7	58.0	6.0
04:15	5.2	24.6	2.9	38.7	5.3	43.4	5.7	59.7	5.5
04:30	3.6	35.2	2.3	51.6	5.1	43.5	5.3	58.0	5.1
04:45	2.2	45.8	2.0	51.6	5.2	49.9	5.3	54.0	4.8
05:00	2.4	50.8	2.0	53.9	5.1	49.5	5.2	51.6	4.8
05:15	2.4	57.5	2.3	61.1	4.5	45.8	4.5	55.7	4.9
05:30	2.3	64.7	2.0	58.9	4.2	46.6	4.0	52.3	4.9
05:45	3.0	51.4	2.4	60.8	4.5	43.1	3.2	54.0	4.5
06:00	2.9	51.6	2.7	57.6	4.2	38.7	2.6	91.0	4.0
06:15	2.6	57.5	2.0	43.1	4.0	34.3	3.3	112.1	3.4
06:30	2.3	53.4	1.0	42.9	3.4	38.8	3.0	106.0	2.3
06:45	2.2	60.0	.8	88.2	2.2	75.0	1.9	127.8	2.4
07:00	2.1	72.0	1.5	88.5	3.1	93.3	2.3	140.9	3.7
07:15	2.0	84.3	1.6	72.5	2.8	83.8	2.6	125.4	3.9
07:30	1.0	88.8	1.2	45.0	1.6	97.4	2.9	110.0	3.7
07:45	1.2	99.0	1.1	72.1	1.9	121.7	3.3	94.3	4.0
08:00	1.1	92.6	.9	94.3	2.4	106.5	3.2	95.6	3.6
08:15	1.0	82.0	1.5	93.8	2.5	100.0	3.2	99.6	3.1
08:30	1.0	72.0	1.1	94.1	2.5	90.2	3.5	98.2	3.1
08:45	1.0	62.0	.2	273.1	2.7	97.3	3.7	93.4	2.5
09:00	.8	52.6	2.5	87.0	3.0	97.1	3.9	89.8	2.5
09:15	1.5	75.6	1.0	93.2	3.5	94.6	3.9	85.4	2.3
09:30	1.7	82.9	1.5	84.4	3.7	86.7	4.4	77.3	2.6
09:45	1.3	84.8	1.9	72.9	3.8	81.7	5.2	69.4	3.6
10:00	2.0	78.7	2.3	58.8	3.9	78.2	5.2	64.7	4.2
10:15	2.2	81.8	2.4	57.2	4.4	71.6	4.6	64.6	4.4
10:30	1.9	94.3	2.5	58.2	4.5	68.7	4.8	72.7	5.5
10:45	1.7	75.4	2.6	46.9	4.1	63.4	5.0	79.4	6.2
11:00	1.4	50.3	2.1	50.9	3.9	63.6	4.3	86.3	5.9
11:15	1.7	46.0	1.6	78.2	4.1	73.4	4.2	82.8	6.0
11:30	1.7	40.1	1.6	84.5	4.3	79.0	4.8	80.4	6.2
11:45	1.3	54.8	1.8	83.8	3.7	81.2	4.9	78.8	5.3
12:00	1.2	30.7	2.3	74.2	3.8	75.3	4.3	77.6	5.5
12:15	1.5	26.7	2.2	70.1	4.5	73.3	3.0	87.1	5.9
12:30	2.1	75.1	1.8	73.0	4.1	74.3	3.6	82.6	5.2

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6/12/2019

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	54.7	12.0	63.1	14.0	60.0	12.0	70.0		
00:15	53.5	11.8	61.3	13.5	63.4	12.4	72.7	12.3	102.7
00:30	52.0	11.0	58.1	11.8	69.2	11.9	83.0	10.2	101.6
00:45	50.4	10.3	57.4	11.0	69.3	12.3	84.5	9.2	100.7
01:00	50.5	9.8	57.8	10.3	70.7	11.0	88.6	8.2	105.8
01:15	53.8	9.7	60.3	10.6	73.8	9.1	93.4	7.2	115.3
01:30	53.6	9.9	61.4	10.7	74.9	8.7	94.6	6.4	117.9
01:45	51.4	10.3	61.7	10.1	77.5	8.0	95.0	6.1	122.2
02:00	51.2	10.1	61.7	9.6	81.8	7.0	104.2	5.9	134.4
02:15	51.8	8.8	62.1	8.5	84.9	6.4	112.8	6.2	144.6
02:30	54.1	8.0	65.2	8.3	88.0	6.6	116.9	6.7	149.1
02:45	53.8	7.5	66.0	8.1	91.8	6.4	122.1	6.6	151.3
03:00	55.9	7.3	68.9	7.4	95.0	6.0	129.1	6.7	154.3
03:15	60.1	7.1	73.2	7.0	103.8	5.6	134.9	6.9	154.6
03:30	62.8	6.7	77.4	6.1	111.0	5.5	145.3	7.1	157.9
03:45	66.1	6.3	85.2	5.0	125.4	6.7	160.8	9.4	163.7
04:00	65.8	5.4	90.0	4.8	143.4	8.2	165.5	11.3	165.3
04:15	66.6	4.7	95.0	5.0	154.4	8.7	168.0	12.6	170.1
04:30	69.4	4.0	102.0	5.2	155.1	9.0	170.1	14.3	175.9
04:45	78.0	3.8	116.2	5.2	155.9	8.9	167.3	13.0	173.1
05:00	85.0	3.7	125.6	5.6	160.5	9.3	166.7	11.3	162.0
05:15	78.1	4.0	118.1	5.6	156.4	8.9	168.2	12.6	166.3
05:30	75.0	3.9	106.9	4.7	154.7	7.4	171.7	12.7	171.5
05:45	74.4	3.5	104.0	3.9	162.4	7.3	176.3	11.8	174.6
06:00	77.0	3.3	109.0	4.1	167.4	7.5	180.0	12.0	175.6
06:15	80.0	3.1	114.2	4.6	170.7	7.2	180.3	12.2	176.5
06:30	95.0	2.5	148.3	5.3	178.7	7.8	181.5	11.5	180.8
06:45	131.5	3.7	159.5	6.7	171.5	9.7	180.0	12.2	189.2
07:00	137.2	5.1	149.5	7.3	153.7	10.5	160.0	11.5	180.0
07:15	133.5	5.3	149.0	7.9	152.4	11.7	146.7	11.0	173.0
07:30	159.7	6.1	169.5	8.0	163.2	10.4	176.5	10.5	165.0
07:45	164.8	6.0	173.1	7.7	171.1	10.4	172.4	10.0	158.0
08:00	151.6	5.6	163.5	7.2	168.4	8.7	156.4	9.0	150.0
08:15	124.9	3.9	140.1	4.9	143.6	10.3	133.4	8.4	141.7
08:30	100.6	2.9	108.0	4.3	132.8	7.9	131.9	7.8	143.4
08:45	93.3	2.5	98.3	3.5	126.9	5.8	145.8	9.2	144.9
09:00	90.0	2.4	97.4	3.5	136.2	5.8	145.3	9.7	141.9
09:15	82.3	2.5	98.9	4.3	139.9	6.5	139.6	8.1	137.7
09:30	84.2	2.9	98.2	4.7	132.1	8.2	137.0	8.1	130.4
09:45	89.4	4.4	107.6	6.2	125.7	11.0	130.0	8.5	129.0
10:00	96.6	5.2	113.0	8.0	124.4	14.3	124.4	9.0	128.0
10:15	87.0	5.1	103.5	8.5	117.6	10.7	129.5	9.5	127.0
10:30	74.6	5.7	92.6	8.5	112.8	9.6	126.4	10.0	126.0
10:45	74.3	6.2	87.3	8.4	107.0	10.9	120.5	10.5	125.0
11:00	75.6	6.2	82.1	7.6	98.6	10.3	110.8	10.5	124.0
11:15	85.2	7.3	93.0	7.9	99.4	10.0	111.0	10.5	123.0
11:30	88.8	8.5	98.9	9.4	107.2	9.0	113.0	11.0	122.0
11:45	88.4	7.4	94.8	9.1	106.6	8.0	114.0	11.0	122.0
12:00	82.3	7.0	90.4	8.1	101.8	8.0	115.1	11.2	121.2
12:15	82.7	7.0	90.0	7.7	99.0	7.7	104.4	10.5	122.0
12:30	85.2	5.7	89.4	6.5	98.0	7.4	103.3	10.0	122.1

Daily Summary Report

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6/12/2019

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15	10.2	113.1	10.4	129.1
00:30	8.8	114.5	9.8	137.0
00:45	7.7	121.6	8.9	144.7
01:00	6.6	125.3	8.1	149.8
01:15	6.0	138.0	8.8	146.3
01:30	6.3	146.1	10.1	143.0
01:45	6.9	147.9	11.0	139.7
02:00	8.1	150.8	10.9	143.0
02:15	7.8	158.1	9.6	147.6
02:30	8.1	163.6	10.5	151.1
02:45	8.9	162.9	11.0	159.7
03:00	9.8	162.7	11.8	155.8
03:15	10.5	160.1	12.9	148.6
03:30	10.7	159.5		
03:45				
04:00	13.1	167.2		
04:15	12.2	171.8		
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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11:00				
11:15				
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11:45				
12:00				
12:15				
12:30				

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	12.0	125.7		
13:00	11.0	135.0		
13:15	10.5	145.8		
13:30	10.0	147.0		
13:45	9.9	149.9		
14:00	8.8	149.8		
14:15	8.3	163.9		
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00	14.1	209.7		
20:15	15.3	210.0		
20:30	13.0	208.2		
20:45	11.5	209.2	17.0	214.6
21:00	11.3	213.1	16.5	218.7
21:15	13.7	216.8	16.0	219.0
21:30	14.0	218.0	15.5	220.0
21:45	14.5	220.0	15.0	220.0
22:00	15.0	222.0	14.5	221.0
22:15	16.0	224.0	14.0	222.0
22:30	16.4	226.2	14.0	223.0
22:45	13.1	219.6	13.6	224.3
23:00	10.7	221.7	11.6	226.1
23:15	10.5	224.2	11.1	226.7
23:30	13.3	223.5	13.8	230.9
23:45	17.7	226.3	17.4	223.2
Avg	11.1	176.0	12.5	184.0
Max	17.7	226.3	17.4	230.9
Max Time	23:45	23:45	23:45	23:30
Min	6.0	113.1	8.1	129.1
Count	39	39	26	26
Total				