

Daily Summary Report

Site: Y12 PR Sodar

6/3/2019

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	1.5	2.1	1.2	341.4	2.9	357.1	3.4	350.0	3.9
00:15	1.4	3.0	1.5	349.9	3.5	352.2	4.4	340.4	4.6
00:30	1.3	4.0	1.7	357.7	3.6	348.7	4.4	336.1	4.7
00:45	1.3	4.7	1.1	355.8	2.4	343.0	3.4	332.8	4.2
01:00	.5	27.3	1.2	320.0	2.1	331.9	3.3	326.1	4.4
01:15	.8	22.5	1.3	350.8	2.7	328.1	3.7	325.5	4.7
01:30	.6	30.0	1.3	2.4	2.8	325.8	3.8	328.5	4.7
01:45	.5	39.4	1.6	2.8	3.0	327.3	3.7	326.3	4.4
02:00	.6	20.3	1.7	1.5	3.0	330.2	3.5	330.6	3.8
02:15	.5	44.1	1.4	7.3	2.2	338.8	2.5	340.0	3.3
02:30	.4	93.8	.9	23.6	1.9	.6	3.0	350.0	3.5
02:45	.3	81.0	1.2	19.2	2.6	2.1	3.0	357.0	4.0
03:00	.2	70.9	1.9	3.5	3.2	1.2	3.5	3.0	4.1
03:15			2.0	7.0	3.4	13.8	3.6	16.0	3.5
03:30	.1	286.2	1.6	10.5	3.0	24.1	3.5	25.9	3.6
03:45			1.1	12.1	2.4	18.5	3.2	22.2	3.9
04:00	.8	158.8	1.3	24.0	2.5	9.3	3.0	13.0	3.9
04:15	.3	85.2	1.3	21.8	2.5	9.0	3.0	10.0	3.5
04:30	.5	83.1	1.2	15.2	3.2	7.2	3.6	13.0	4.2
04:45	.7	115.9	1.2	11.7	3.2	15.0	4.1	15.8	4.9
05:00	1.0	99.6	1.3	19.3	2.5	18.0	4.0	18.1	5.2
05:15	1.0	74.0	1.6	20.3	2.0	20.0	3.6	19.3	4.8
05:30	1.1	29.1	1.6	20.3	2.6	12.3	3.6	11.5	4.8
05:45	1.0	29.9	1.1	28.1	2.7	12.1	4.0	13.9	5.3
06:00	.2	159.7	1.4	19.0	3.2	15.8	4.6	19.8	6.1
06:15	1.2	168.5	1.4	29.0	3.0	17.0	5.4	15.7	6.9
06:30	.9	69.0	1.4	37.3	3.9	12.6	5.5	17.9	6.5
06:45	2.6	22.0	2.6	22.5	5.0	22.5	6.1	25.2	6.7
07:00	3.6	25.3	3.1	22.5	4.9	25.5	6.3	25.2	7.3
07:15	4.2	23.6	4.1	18.3	6.2	19.6	7.6	17.4	8.4
07:30	4.3	17.1	4.5	18.3	7.5	18.5	9.0	17.7	9.9
07:45	4.1	27.0	4.4	20.2	7.5	22.0	8.9	23.0	9.8
08:00	4.6	27.5	4.6	20.6	7.5	24.7	8.8	26.4	9.3
08:15	4.1	14.4	4.5	18.3	6.9	26.8	8.6	28.4	9.0
08:30	2.0	21.4	4.1	13.3	6.9	26.1	8.2	26.7	8.8
08:45	1.8	22.5	3.6	11.2	7.0	21.7	8.0	25.3	8.2
09:00	1.5	1.8	2.7	12.5	6.3	19.2	7.7	24.2	7.9
09:15	.9	53.0	2.5	14.7	5.2	28.5	6.5	32.6	7.3
09:30	1.0	42.0	2.9	15.9	4.8	35.8	6.3	43.2	6.6
09:45	1.5	22.6	2.6	23.9	4.6	34.2	5.6	39.4	5.7
10:00	1.3	25.0	2.1	35.2	4.6	32.9	5.2	30.8	5.3
10:15	1.2	16.1	1.6	22.7	4.7	31.9	5.4	30.1	5.6
10:30	1.6	44.4	2.0	26.4	4.6	32.7	5.6	34.3	5.6
10:45	2.5	42.4	2.9	38.8	4.9	34.9	5.7	35.3	5.5
11:00	3.4	24.5	3.2	28.8	5.3	32.7	5.9	30.8	5.7
11:15	3.6	17.8	3.4	27.6	5.4	32.4	5.9	29.3	6.0
11:30	2.9	29.0	3.2	36.4	6.0	36.5	6.5	36.0	6.3
11:45	1.6	29.6	2.4	14.0	5.5	27.8	6.7	37.1	6.8
12:00	2.2	22.5	3.1	329.5	4.8	33.9	6.2	47.9	7.6
12:15	2.9	27.6	2.5	6.2	5.3	38.0	6.2	45.6	7.1
12:30	1.8	15.6	2.7	33.5	5.4	35.9	5.6	36.8	5.8

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6/3/2019

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	345.5	4.0	346.5	4.6	344.0				
00:15	339.6	4.5	341.8	5.4	339.9	8.7	342.0	12.3	320.4
00:30	338.5	4.7	342.5	5.3	336.3	6.0	327.6	8.7	319.8
00:45	336.1	4.3	338.3	5.0	329.3	5.8	326.3	7.7	324.0
01:00	329.2	4.7	328.1	5.8	327.4	7.2	329.1	9.2	330.0
01:15	328.8	5.2	325.4	6.9	330.8	8.7	331.1	11.3	331.9
01:30	332.8	5.2	328.9	7.0	332.1	9.0	333.0	10.2	333.5
01:45	331.1	4.8	330.9	6.3	332.9	7.7	335.2	8.5	334.9
02:00	333.5	4.1	337.9	5.4	339.0	6.2	338.9	7.2	336.8
02:15	344.0	3.6	349.7	4.6	348.0	5.5	343.1	6.9	341.0
02:30	350.0	3.3	360.0	4.8	354.0	5.3	348.0	7.1	345.9
02:45	357.0	3.4	5.0	4.8	2.0	5.2	357.5	6.9	351.3
03:00	5.9	3.5	10.0	4.6	13.0	5.6	1.9	6.8	354.7
03:15	18.8	3.6	17.9	4.6	22.1	5.4	14.2	6.2	5.9
03:30	27.8	4.1	25.0	5.6	26.7	6.2	23.2	5.7	18.6
03:45	23.9	4.4	27.1	6.2	21.6	7.0	23.4	6.5	20.0
04:00	18.5	3.9	26.9	5.4	23.0	6.9	25.6	7.7	22.8
04:15	19.3	4.0	26.1	5.6	27.8	7.3	28.8	8.2	26.2
04:30	21.3	5.2	22.2	6.7	26.1	7.9	26.2	8.4	24.7
04:45	19.5	6.0	18.6	7.3	24.3	9.5	28.5	9.2	9.8
05:00	17.8	6.2	18.5	8.0	21.0	10.0	28.0		
05:15	19.5	6.2	19.5	8.0	22.2	10.0	28.0		
05:30	19.7	6.3	22.1	7.8	30.6	10.0	28.0		
05:45	20.9	6.5	27.5	7.5	39.6	10.0	28.0		
06:00	23.7	7.3	29.0	7.3	41.5	10.0	28.0		
06:15	22.5	8.0	10.5	7.0	37.9	10.0	28.0		
06:30	19.1	7.4	4.2	7.1	24.0	10.0	28.0		
06:45	17.5	8.2	19.8	8.9	16.0	10.0	28.0		
07:00	20.4	8.3	19.9	8.6	20.1	10.7	26.4		
07:15	18.5	9.7	20.1	8.6	20.1	9.0	29.7		
07:30	21.5	10.2	24.2	8.8	28.9	8.4	37.0		
07:45	29.5	9.5	33.6	8.4	39.4	7.7	47.4		
08:00	33.8	9.1	40.0	8.7	47.3	6.8	42.2		
08:15	33.3	8.5	37.9	8.4	48.4	6.6	43.8		
08:30	32.2	8.9	34.5	8.1	48.7	6.6	45.0	6.5	38.8
08:45	29.6	9.1	35.7	7.5	48.5	6.8	40.9	6.5	37.0
09:00	26.3	8.3	33.1	7.2	44.9	6.0	35.5	6.5	35.0
09:15	31.1	7.9	32.1	7.2	42.9	6.0	41.7	6.5	34.0
09:30	36.9	7.8	38.6	7.2	37.9	6.5	40.6	6.8	32.0
09:45	38.5	6.3	35.9	6.2	26.6	5.4	30.6	7.0	29.2
10:00	31.4	5.2	29.4	5.4	20.1	5.1	26.1	7.3	28.0
10:15	29.0	5.7	29.1	6.0	25.8	5.9	25.8	7.5	27.5
10:30	31.9	6.1	33.1	6.7	33.2	6.4	28.1	9.5	19.9
10:45	29.0	5.6	31.6	5.8	30.0	7.3	17.4		
11:00	26.6	5.7	28.3	5.6	23.6	8.0	18.0		
11:15	28.3	6.3	37.9	6.0	25.0	8.5	19.0		
11:30	31.6	7.7	40.1	7.6	31.4	9.0	20.0		
11:45	40.1	8.1	32.7	10.2	10.1	9.5	21.0		
12:00	53.6	7.8	42.7	8.0	24.3	10.0	22.0		
12:15	47.5	7.7	40.8	9.2	43.2	11.0	23.0		
12:30	33.1	6.4	37.6	8.9	32.1	12.0	24.0		

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6/3/2019

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15	10.7	310.8	10.8	320.8
00:30	10.1	314.0	10.8	315.8
00:45	9.8	319.2	10.6	315.5
01:00	11.0	317.3	11.4	317.7
01:15	10.1	326.5	11.3	322.2
01:30	9.6	328.1	10.1	322.0
01:45	9.4	326.8	10.1	317.7
02:00	8.1	332.5	8.9	324.4
02:15	7.2	338.9	7.0	332.4
02:30	7.5	341.7	7.2	329.5
02:45	7.4	344.6	7.9	333.5
03:00	7.1	347.3	7.2	339.4
03:15	7.0	355.7	7.2	348.8
03:30	6.1	6.1	7.0	351.5
03:45	5.6	14.7	6.4	349.6
04:00	6.0	20.9	6.8	340.5
04:15	6.4	27.1	6.3	356.7
04:30	7.4	24.3		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
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				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
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18:30				
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20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	8.1	343.0	8.6	331.0
Max	11.0	355.7	11.4	356.7
Max Time	01:00	03:15	01:00	04:15
Min	5.6	6.1	6.3	315.5
Count	18	18	17	17
Total				