

Daily Summary Report

Site: Y12 PR Sodar

11/28/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	2.4	291.0	1.5	285.0	2.5	312.0	3.8	302.0	4.2
00:15	2.7	292.1	2.2	313.5	4.2	306.5	4.9	307.3	4.8
00:30	2.6	304.6	2.4	312.8	4.3	310.0	4.9	308.7	5.0
00:45	1.6	321.1	2.2	310.7	4.2	303.8	4.9	302.3	4.9
01:00	1.8	314.6	1.9	313.1	4.6	300.6	5.0	300.3	4.7
01:15	1.3	334.3	1.9	305.9	4.7	299.5	5.1	299.9	4.5
01:30	1.6	62.4	1.8	298.7	4.1	301.6	4.5	303.7	4.0
01:45	1.0	54.3	1.2	321.3	3.3	309.3	3.7	306.1	3.6
02:00	1.1	55.2	1.7	321.3	3.2	307.8	3.7	302.9	3.7
02:15	1.4	32.9	2.1	326.5	3.7	318.0	4.3	316.1	4.2
02:30	1.6	23.3	1.8	358.1	3.7	333.8	4.3	329.7	4.2
02:45	1.7	28.4	1.8	13.5	3.2	350.5	3.6	342.2	3.5
03:00	1.6	41.8	1.4	19.4	2.6	14.1	3.3	352.0	2.8
03:15	1.2	49.3	.7	34.5	1.9	15.8	3.0	1.0	3.1
03:30	1.5	33.5	.3	42.7	2.1	10.2	2.7	9.8	3.0
03:45	1.7	37.6	.2	148.9	1.9	3.3	2.6	2.0	2.8
04:00	1.6	52.7	.3	166.2	1.7	359.3	2.3	345.0	2.7
04:15	1.4	49.8	.2	63.4	2.1	8.3	2.6	350.0	3.2
04:30	1.2	64.0	.5	76.2	1.9	5.1	2.3	345.0	2.6
04:45	.9	81.3	.6	93.2	1.7	11.8	1.8	347.0	2.0
05:00	1.1	75.0	.6	97.8	1.8	5.8	1.9	343.0	2.1
05:15	1.2	60.0	.6	64.9	2.2	353.2	2.4	326.6	2.9
05:30	1.3	50.0	.5	37.1	2.3	355.4	2.7	340.0	3.0
05:45	1.4	45.0	1.3	25.0	2.8	357.7	3.0	350.0	3.0
06:00	1.8	41.1	2.1	12.2	3.5	358.4	3.3	359.0	2.9
06:15	1.9	35.3	2.8	2.0	3.8	4.2	3.6	.4	3.3
06:30	2.1	21.3	2.5	2.2	4.7	8.7	5.2	10.1	4.7
06:45	2.2	11.8	2.5	2.8	5.7	7.5	6.2	10.5	5.8
07:00	1.9	16.0	2.5	2.3	5.2	5.2	5.4	6.4	4.9
07:15	.9	47.3	1.8	359.9	3.8	355.2	5.5	358.0	4.7
07:30	.9	36.9	1.6	358.5	3.8	351.2	5.5	357.0	4.4
07:45	.6	59.8	2.3	359.5	5.1	358.8	5.6	355.7	5.9
08:00	.9	143.3	2.7	2.0	5.5	1.9	6.2	358.5	6.4
08:15			3.3	2.7	4.7	.7	5.2	358.3	5.8
08:30			1.3	359.4	4.1	2.1	4.8	2.0	5.2
08:45			1.4	353.7	3.9	10.0	4.5	8.0	4.5
09:00			.5	59.5	3.7	17.7	4.1	16.4	4.3
09:15	2.4	108.3	2.8	60.0	3.2	27.3	3.5	25.5	4.0
09:30	1.4	112.5	1.8	56.0	2.5	26.3	2.8	28.3	2.8
09:45	1.9	112.9	.6	46.1	2.2	40.3	2.3	41.4	2.4
10:00	1.8	126.9	.7	70.3	2.4	47.4	2.7	46.2	3.0
10:15	1.0	149.2	.7	40.3	2.5	38.3	2.8	38.6	3.7
10:30	1.1	79.9	1.2	39.4	3.2	37.8	3.4	37.3	4.5
10:45	1.3	71.8	1.7	50.0	3.0	30.1	3.0	32.8	3.0
11:00	1.0	85.0	1.3	25.0	2.0	21.5	2.6	25.6	2.4
11:15	1.1	49.9	.7	359.0	1.6	31.0	2.4	38.4	2.8
11:30	.9	27.1	.3	354.1	1.1	23.6	1.6	34.5	2.2
11:45	.8	24.7	.3	30.0	.5	36.4	1.1	14.2	1.3
12:00	.6	40.0	.3	104.0	1.1	46.6	1.2	23.1	1.3
12:15	.5	52.1	.5	45.0	.9	33.4	1.2	26.2	1.7
12:30	1.4	16.9	.6	47.7	1.5	23.2	1.7	19.5	2.1

Daily Summary Report

Site: Y12 PR Sodar

11/28/2019

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	300.0	4.3	305.0	4.3	312.0	5.0	325.0	5.2	327.0
00:15	308.3	4.6	318.5	4.3	318.7	4.3	332.4	4.5	336.1
00:30	308.6	4.6	313.9	4.3	320.7	4.5	330.2	3.9	336.0
00:45	308.1	4.3	309.9	4.6	325.5	4.1	321.4	3.4	331.9
01:00	308.8	4.2	307.8	4.1	315.2	3.8	319.5	3.9	327.2
01:15	303.8	4.4	302.8	3.8	307.1	3.6	316.4	3.6	329.4
01:30	304.7	3.9	305.3	3.4	312.7	3.2	315.4	2.5	346.1
01:45	309.2	3.4	315.5	3.0	318.1	2.0	327.1	1.2	10.2
02:00	307.7	3.4	314.7	2.9	316.0	1.5	331.1	.3	121.0
02:15	322.9	3.6	328.1	3.0	336.6	2.2	.3	1.4	38.8
02:30	335.7	3.9	343.7	3.1	5.3	2.7	17.9	2.9	20.9
02:45	341.2	3.4	350.0	3.2	356.3	3.0	3.2	2.9	4.0
03:00	352.9	3.1	349.0	3.3	346.2	3.4	345.9	2.9	355.4
03:15	6.8	3.0	2.0	2.8	359.1	2.8	338.2	2.5	339.2
03:30	358.0	3.0	350.0	2.9	345.0	2.2	328.7	2.9	326.4
03:45	348.0	3.1	340.0	3.0	330.0	2.4	313.8	2.7	325.5
04:00	337.2	3.2	330.5	3.1	315.0	3.3	304.1	2.5	331.4
04:15	333.8	3.4	317.9	3.7	305.6	3.9	301.0	3.0	324.5
04:30	323.0	3.2	313.4	4.0	304.2	4.7	303.0	3.8	310.4
04:45	315.8	3.2	311.9	4.7	307.1	5.3	306.2	4.7	307.2
05:00	314.5	3.0	309.3	4.1	313.5	5.1	305.4	5.2	306.7
05:15	319.8	3.5	316.7	4.2	325.6	4.5	316.2	5.2	313.6
05:30	342.0	3.3	342.6	3.1	343.6	2.9	348.5	3.9	353.6
05:45	352.0	3.2	352.0	2.9	353.0	2.6	359.8	4.0	345.0
06:00	1.0	3.0	357.0	2.7	6.9	3.3	7.4	4.5	344.0
06:15	356.6	2.9	1.3	2.8	6.8	3.5	8.4	3.8	2.8
06:30	9.2	4.3	3.1	3.5	3.4	3.9	357.2	3.4	.1
06:45	13.4	5.3	6.4	4.3	2.2	4.5	351.2	4.5	342.9
07:00	9.5	4.4	6.1	3.9	.5	4.6	350.1	5.0	342.7
07:15	355.0	4.5	357.0	4.3	350.0	4.7	348.0	4.7	354.3
07:30	344.5	4.6	344.3	4.6	338.9	4.8	345.0	5.2	352.7
07:45	349.5	5.8	348.0	5.4	334.6	5.4	340.4	6.1	354.6
08:00	354.4	6.1	355.8	5.4	340.3	4.9	345.0	5.8	1.2
08:15	359.8	5.4	3.6	4.4	356.9	3.7	353.4	3.8	12.1
08:30	6.5	4.7	10.1	3.3	13.3	2.4	356.2	3.5	20.5
08:45	11.1	3.9	16.9	2.6	36.2	1.9	18.6	4.0	20.6
09:00	16.1	3.6	22.1	2.7	47.4	2.7	52.6	3.0	45.9
09:15	24.4	3.5	27.5	3.1	50.5	2.9	77.0	2.3	68.3
09:30	31.5	2.8	30.5	2.5	55.0	1.9	88.9	1.7	45.6
09:45	48.2	2.1	50.0	1.9	61.5	1.2	114.4	1.9	21.3
10:00	50.2	2.7	56.8	2.1	63.4	2.0	122.7	2.0	23.5
10:15	39.4	3.2	43.7	2.7	51.1	2.1	113.2	2.3	19.7
10:30	39.6	3.9	35.3	3.0	58.1	2.3	108.0	1.8	40.0
10:45	43.4	3.5	44.3	2.9	75.7	2.5	102.7	1.3	73.2
11:00	31.2	2.5	49.5	2.1	62.4	1.5	75.1	2.0	50.0
11:15	42.3	2.5	45.7	1.9	26.6	1.8	30.0	2.5	20.0
11:30	43.0	2.5	40.1	1.5	24.0	2.2	355.0	2.9	335.7
11:45	30.0	1.4	34.2	1.2	22.5	2.6	346.2	3.2	356.6
12:00	21.3	1.3	42.9	1.5	17.7	3.5	350.0	5.4	5.5
12:15	38.4	1.7	35.4	2.3	20.0	4.5	355.1	8.0	2.1
12:30	22.7	2.3	5.9	3.2	25.0	5.5	357.3	8.0	358.8

Daily Summary Report

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11/28/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	6.5	330.0	6.0	335.0
00:15	4.2	348.1	3.7	350.6
00:30	4.6	341.6	4.0	345.0
00:45	4.1	18.1	4.3	338.0
01:00	2.1	342.6	4.6	332.5
01:15	2.4	325.4	3.8	342.8
01:30	2.3	350.0	3.8	345.0
01:45	1.7	27.5	3.7	347.0
02:00	1.4	71.6	3.7	349.0
02:15	2.3	35.0	3.6	351.4
02:30	3.0	15.0	4.7	351.7
02:45	3.6	4.2	5.2	1.2
03:00	3.2	5.5	5.0	12.4
03:15	3.2	345.1	4.5	13.7
03:30	3.6	343.3	3.7	8.4
03:45	3.7	353.0	3.4	12.4
04:00	3.7	5.1	5.1	10.2
04:15	4.8	357.2	6.5	359.9
04:30	4.8	340.6	6.6	347.8
04:45	4.6	325.5	7.2	336.9
05:00	5.0	317.3	7.9	328.7
05:15	5.7	325.2	8.4	330.7
05:30	5.5	338.5	8.5	333.8
05:45	6.4	337.2	8.9	334.0
06:00	6.4	341.3	8.6	332.0
06:15	5.5	348.0	7.7	333.9
06:30	4.2	354.1	5.5	337.7
06:45	4.1	341.6	5.9	333.6
07:00	4.5	334.1	6.9	332.5
07:15	5.6	344.0	7.1	338.2
07:30	7.1	351.8	7.8	347.9
07:45	7.0	356.8	8.6	355.4
08:00	6.3	4.7	8.5	1.0
08:15	5.5	7.8	7.4	8.0
08:30	4.7	18.7	7.6	11.5
08:45	4.7	26.9	7.9	15.5
09:00	4.0	32.8	6.7	19.6
09:15	3.5	30.8	6.3	15.8
09:30	3.8	17.0	6.9	11.9
09:45	4.8	5.8	7.0	12.8
10:00	4.5	3.6	6.6	9.5
10:15	3.7	12.1	7.5	10.7
10:30	3.8	12.0	9.2	13.1
10:45	3.9	12.4	8.7	8.5
11:00	4.1	9.0	8.1	5.1
11:15	4.2	3.5	7.7	356.7
11:30	3.9	1.8	6.9	359.7
11:45	4.8	5.0	7.8	9.6
12:00	7.0	5.6	11.0	13.3
12:15	7.5	7.9	13.5	11.5
12:30	8.2	8.8	9.5	20.1

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	7.0	354.0	7.7	13.9
13:00	4.5	340.8	7.6	357.9
13:15	2.7	347.0	4.9	357.8
13:30	2.6	334.1	4.0	343.3
13:45	3.3	312.9	5.0	326.8
14:00	3.2	314.7	4.2	341.6
14:15	5.4	342.3	6.4	4.9
14:30	7.5	336.2	9.6	338.1
14:45	5.4	323.8	8.7	328.8
15:00	4.4	322.9	6.9	337.9
15:15	3.0	333.3	4.9	331.3
15:30	2.8	4.4	3.2	332.6
15:45	3.4	18.1	4.5	335.0
16:00	3.0	2.5	6.0	336.0
16:15	6.6	331.8	9.0	326.9
16:30	6.5	332.0		
16:45	6.4	334.0		
17:00	6.3	336.0		
17:15	6.2	335.0		
17:30	6.1	337.0		
17:45	6.0	339.0		
18:00	6.0	340.0		
18:15	5.9	341.0		
18:30	5.8	343.0		
18:45	5.8	345.0		
19:00	5.7	346.9		
19:15	4.3	2.0		
19:30	5.5	4.0		
19:45	6.5	6.0		
20:00	7.8	8.2		
20:15	8.9	30.3	7.7	9.4
20:30	6.8	44.0	6.9	29.5
20:45	5.2	48.0	6.1	31.3
21:00	5.1	56.3	6.4	5.2
21:15	5.3	58.7	6.4	8.8
21:30	5.5	43.0	7.5	18.5
21:45	5.6	38.9	8.0	23.0
22:00	5.8	43.1	8.4	27.0
22:15	5.4	41.3	8.8	32.0
22:30	5.0	44.0	9.2	38.2
22:45	6.3	68.0	8.1	55.2
23:00	7.0	78.9	9.1	53.7
23:15	7.1	72.0	9.4	49.3
23:30	7.2	65.0	9.6	47.0
23:45	7.3	60.0	9.8	46.0
Avg	5.0	1.0	6.8	359.0
Max	8.9	357.2	13.5	359.9
Max Time	20:15	04:15	12:15	04:15
Min	1.4	1.8	3.2	1.0
Count	96	96	81	81
Total				