

Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/20/2020

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	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	3.2	357.3			3.1	.6			
00:15	2.5	1.7	.6	193.2					
00:30	1.5	11.3	1.2	10.5					
00:45	.6	17.8	.9	355.0	2.3	5.5			
01:00	.5	356.8	.9	345.0	2.5	10.3			
01:15	.5	320.0	1.1	345.2	2.9	10.4			
01:30	.6	280.0	.9	347.8	2.2	8.5			
01:45	.7	241.8	.7	347.7	2.9	356.8			
02:00	.5	275.5	2.5	355.2	3.6	358.0	4.8	351.1	4.8
02:15			2.8	355.0	4.6	1.4	5.2	359.2	5.1
02:30	1.9	1.0	3.0	355.1	4.8	359.0	5.0	1.0	5.1
02:45			3.9	353.3	5.0	358.0	4.8	5.0	5.0
03:00			2.2	350.0	5.1	355.3	4.6	8.0	4.5
03:15	.5	298.7	.8	347.9	2.7	351.0	4.4	12.0	4.3
03:30	1.1	337.6	.8	.8	28.0	5.0	4.0	15.0	4.2
03:45	.4	321.2	.7	350.9	2.7	13.4	3.7	19.3	4.4
04:00	.5	198.8	.7	350.7	3.4	14.3	4.7	22.7	5.7
04:15	1.1	191.0	1.2	348.0	4.0	6.2	5.4	15.0	6.5
04:30	1.7	193.4	1.7	343.1	3.9	7.9	5.2	17.4	6.4
04:45	2.0	212.7	1.6	358.0	4.8	21.0	6.0	25.4	6.6
05:00	1.8	240.0	1.4	13.6	5.4	30.5	7.0	31.4	8.2
05:15	1.4	276.5	3.4	76.8	5.1	36.3	7.8	33.9	9.0
05:30	1.0	275.2	3.0	66.0	5.9	33.4	8.3	35.4	8.8
05:45	1.2	254.2	2.3	56.7	6.7	37.4	7.9	35.5	8.5
06:00	2.2	306.3	4.1	17.2	7.6	35.6	8.4	31.1	9.4
06:15	2.4	321.1	3.5	345.0	7.2	16.3	8.4	14.4	9.6
06:30	1.7	222.3			5.6	8.5	7.9	9.6	9.6
06:45	2.8	200.3			5.1	15.2	6.7	17.8	8.8
07:00	1.9	211.3	.5	15.1	4.6	26.9	5.8	28.3	7.4
07:15	1.5	222.0	.9	17.8	4.0	19.5	5.6	25.0	6.5
07:30	1.2	232.8	.9	16.0	4.2	9.6	5.9	13.0	6.1
07:45	1.4	246.4	.8	14.8	3.6	12.9	6.2	2.1	7.2
08:00	1.4	250.1	.8	2.3	3.6	6.7	6.1	5.0	7.9
08:15	1.5	259.6	.4	138.3	4.1	4.7	6.0	9.9	6.4
08:30	2.0	223.9	.4	68.9	3.8	3.8	5.0	8.0	6.3
08:45	2.7	206.0	1.2	3.2	3.9	.0	5.0	5.0	6.5
09:00	1.7	218.8	.9	356.1	3.3	359.7	5.0	1.5	6.2
09:15	1.0	231.9	.6	8.5	3.3	5.1	5.5	5.0	5.7
09:30	2.1	335.1	.7	162.7	4.1	7.0	6.0	10.0	6.2
09:45	3.2	346.6	2.1	2.0	5.7	12.2	6.7	16.9	6.6
10:00	3.4	347.8	4.0	4.4	6.9	15.0	7.0	18.2	6.9
10:15	4.5	346.8	2.9	1.0	6.3	16.0	6.2	24.3	7.4
10:30	3.8	345.6	3.2	359.0	5.8	9.3	6.2	19.1	7.0
10:45	2.5	347.3	3.4	357.7	4.9	16.2	6.4	21.4	7.1
11:00	1.7	1.0	3.0	8.1	5.1	32.4	6.1	33.0	6.5
11:15	2.5	12.0	3.2	8.4	6.4	31.0	6.3	33.6	6.5
11:30	3.5	22.3	3.2	12.8	6.0	30.2	6.3	35.8	6.9
11:45	3.3	18.2	2.8	325.4	4.7	34.9	6.0	40.5	6.4
12:00	3.2	3.6	2.5	307.8	4.9	38.1	6.2	46.3	7.1
12:15	3.6	1.0	2.9	358.5	4.9	14.9	5.3	32.6	6.3
12:30	3.1	358.5	3.2	3.8	5.0	17.9	5.5	27.1	6.9

Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/20/2020

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						6.1	8.3	7.7	27.1
00:15				5.4	13.8	7.1	15.8	8.0	31.3
00:30				5.4	5.4	7.5	7.3	7.4	30.1
00:45				5.0	2.5	5.9	3.2	8.0	28.0
01:00				5.0	8.0	6.0	10.2	8.2	24.0
01:15				4.9	12.2	8.4	6.8	8.3	20.5
01:30				4.5	12.6	6.6	5.9	7.4	9.9
01:45				4.1	4.1	5.0	10.4	6.7	29.8
02:00	353.0	4.9	358.0	4.8	1.2	5.0	8.1	6.2	22.5
02:15	360.0	5.0	2.0	5.0	2.0	5.0	7.3		
02:30	1.5	5.2	2.0	5.3	3.0	5.8	9.6		
02:45	5.0	5.2	4.0	5.7	4.3	6.2	8.0		
03:00	8.0	4.5	8.0	4.4	7.1	6.5	5.2		
03:15	14.0	4.2	16.0	3.9	18.4	5.1	12.9		
03:30	16.0	4.3	16.0	4.6	22.3	4.9	26.3		
03:45	19.6	4.3	16.1	5.9	23.0	6.0	28.0		
04:00	24.5	6.1	7.0	7.7	11.1	8.0	30.0		
04:15	22.1	7.5	17.4	7.2	19.4	8.6	32.0		
04:30	28.3	7.4	25.9	7.6	26.5	9.4	34.9		
04:45	25.9	7.7	25.1	8.4	24.0	8.6	22.0		
05:00	42.5	8.7	27.0	9.5	35.0	9.5	26.0		
05:15	39.4	9.2	34.5	10.5	38.0	11.0	32.0		
05:30	38.2	9.9	37.6	11.3	40.0	12.0	36.0		
05:45	43.2	9.6	38.2	12.0	46.2	13.4	40.7		
06:00	41.7	10.5	42.8	14.5	50.6	13.0	40.0		
06:15	25.9	11.5	39.7	13.8	46.0	12.8	39.0		
06:30	15.9	9.9	12.2	13.0	43.0	12.3	38.0		
06:45	26.0	10.6	27.7	12.0	41.0	11.8	38.0		
07:00	37.4	9.5	22.3	11.0	40.0	11.3	38.0		
07:15	31.3	7.6	11.1	10.0	38.0	11.0	36.0		
07:30	16.7	7.1	13.4	9.0	33.7	10.7	36.4	15.1	45.4
07:45	8.1	7.9	3.9	7.5	26.0	11.8	42.0	15.0	44.0
08:00	8.2	9.8	10.7	9.3	28.2	10.6	30.2	15.1	44.8
08:15	12.5	9.3	9.8	10.3	26.1	9.7	27.7	13.4	35.3
08:30	12.6	7.5	.5	10.5	15.9	9.9	25.7	10.7	39.0
08:45	9.9	7.5	10.0	10.6	13.6	10.2	28.0	9.7	42.6
09:00	12.3	7.5	16.2	8.3	15.0	9.5	31.1	9.9	41.3
09:15	14.5	7.0	21.1	6.9	15.7	8.2	29.4	9.8	44.4
09:30	16.5	7.2	23.9	7.4	24.6	8.6	38.6	12.0	42.4
09:45	26.1	7.4	26.8	8.4	33.1	9.8	40.0	11.6	42.0
10:00	30.1	7.4	21.1	8.4	34.7	9.8	38.8	11.2	41.9
10:15	32.4	7.1	22.0	7.4	34.7	9.1	38.9	11.1	34.4
10:30	24.7	6.3	21.9	6.8	30.7	7.5	34.7	10.1	38.0
10:45	24.4	6.8	25.9	7.2	27.3	7.0	32.9	9.1	40.5
11:00	33.3	6.9	34.2	8.0	28.1	8.4	36.1	10.3	32.3
11:15	32.0	6.7	33.3	7.7	23.7	9.4	38.0	11.2	34.4
11:30	32.9	6.7	34.8	7.8	37.0	12.5	40.4		
11:45	39.8	6.7	44.0	8.2	48.1	12.1	40.0		
12:00	50.6	6.6	41.4	6.9	39.4	11.8	39.0		
12:15	36.0	6.6	32.5	6.8	28.0	11.4	38.0		
12:30	29.0	7.8	34.1	8.7	35.8	10.5	38.0		

Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/20/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
01:15	6.5	7.4		
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	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				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00	11.4	43.3		
20:15	12.3	44.6		
20:30	13.0	45.0		
20:45	13.5	45.0		
21:00	14.0	45.0		
21:15	14.3	45.0		
21:30	14.5	46.0		
21:45	14.8	46.0		
22:00	14.9	46.8	11.4	53.7
22:15	16.0	48.9	12.6	48.5
22:30	15.0	49.6	12.9	48.1
22:45	13.6	48.4	9.5	55.6
23:00	13.8	43.7	11.8	45.3
23:15	13.9	42.6	12.8	45.4
23:30	14.9	44.2	13.3	50.8
23:45	15.4	48.3	13.9	54.9
Avg	13.6	43.5	12.3	50.3
Max	16.0	49.6	13.9	55.6
Max Time	22:15	22:30	23:45	22:45
Min	6.5	7.4	9.5	45.3
Count	17	17	8	8
Total				