

Daily Summary Report

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

12/19/2021

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									
00:15					5.5	9.2	6.9	12.0	6.7
00:30					5.9	7.7	7.4	9.3	7.2
00:45					6.2	.3	7.7	1.6	7.6
01:00					6.2	359.0	7.9	1.0	7.9
01:15	1.3	13.5			5.2	9.2	7.3	9.0	7.5
01:30	.6	354.4	.7	355.1	3.6	3.8	6.2	7.7	6.9
01:45	.4	346.9	.7	358.2	3.2	357.6	5.6	5.9	6.7
02:00	1.1	11.0			3.7	5.5	5.7	9.0	6.3
02:15	1.0	355.9			3.6	15.2	5.5	19.7	5.9
02:30	.8	334.3			3.5	20.4	6.6	25.0	6.6
02:45	.8	6.0			4.0	16.5	6.8	19.0	6.7
03:00	1.3	20.5			4.6	18.9	6.7	19.9	7.0
03:15			.9	355.1	5.3	13.4	7.4	14.5	7.7
03:30	.9	3.4	1.3	336.8	5.7	3.6	8.3	7.2	8.6
03:45	.9	348.2			5.6	4.1	8.1	8.3	9.1
04:00	.9	350.7			4.6	11.9	6.4	15.8	7.1
04:15	.9	341.1	.7	3.5	3.4	27.4	5.4	30.2	5.9
04:30	.4	12.1	.6	19.4	3.6	39.3	7.4	38.7	7.5
04:45	1.3	347.4	1.3	21.6	5.7	34.8	8.4	35.1	8.7
05:00	1.5	344.5	1.7	23.0	5.5	34.5	7.8	32.8	8.1
05:15	.5	345.5	2.2	27.9	5.7	36.4	7.7	36.4	7.8
05:30	.5	259.0	1.9	24.3	5.2	38.2	7.4	37.8	7.9
05:45	1.5	275.7	1.3	19.2	4.4	36.4	6.5	33.7	7.5
06:00	2.0	255.4	1.5	20.2	4.8	32.1	6.3	28.4	7.6
06:15	2.8	238.2	1.7	14.1	4.9	32.3	6.5	30.5	7.5
06:30			1.5	10.5	5.0	33.3	6.8	30.6	7.7
06:45	.9	5.0			5.2	31.7	7.0	29.0	8.2
07:00					4.8	30.3	6.7	29.5	7.7
07:15			.7	11.0	4.5	27.4	6.3	24.2	7.3
07:30			.3	259.1	4.7	25.7	6.6	19.4	7.6
07:45			2.7	31.8	5.9	25.5	7.0	19.4	7.5
08:00	.8	317.4			6.0	25.3	7.3	19.3	6.8
08:15	.8	319.1			6.1	26.5	7.4	19.5	6.8
08:30	1.3	254.9			6.4	26.3	7.2	20.3	7.2
08:45	.9	300.1			5.9	24.5	7.2	20.7	7.4
09:00	1.5	356.8			6.0	22.0	7.6	18.8	7.5
09:15	.9	319.7			6.0	24.3	8.2	22.3	8.7
09:30	.8	303.0			6.2	25.9	8.5	24.2	9.4
09:45	1.0	351.3			5.4	22.5	7.3	18.5	7.9
10:00	.6	354.2			3.9	19.4	5.9	16.2	6.2
10:15	.6	346.9			3.8	23.0	6.0	20.8	6.1
10:30	.8	268.9	.9	29.7	3.7	30.2	5.6	26.0	6.0
10:45	1.2	251.4	1.0	48.9	3.7	31.4	5.6	28.3	5.7
11:00	.8	319.2			4.2	25.8	6.4	26.1	6.3
11:15	.7	355.4	.7	10.6	3.4	18.3	5.6	24.7	6.0
11:30	.5	333.1	1.0	11.2	3.1	17.1	5.5	26.8	6.2
11:45	1.5	252.7	.7	355.9	2.7	11.3	5.3	21.8	5.9
12:00	1.3	250.5	.7	327.6	2.6	352.8	4.3	8.5	4.8
12:15	1.2	249.8	.8	342.7	3.0	356.3	4.6	6.4	4.9
12:30	1.1	252.8	.8	345.6	2.9	14.4	4.5	17.9	4.5

Daily Summary Report

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

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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									
00:15	6.5	6.8	6.1	6.1	2.1	5.7	5.0		
00:30	4.3	7.5	5.0	7.3	3.0	7.0	5.5	7.6	349.9
00:45	359.7	7.3	1.5	7.6	359.2	7.2	354.6	7.4	345.8
01:00	2.2	7.7	3.6	7.7	.5	6.5	348.4	8.2	347.7
01:15	9.3	7.8	8.1	7.6	2.1	6.9	349.5	7.3	353.2
01:30	5.2	6.6	3.5	7.2	1.2	7.5	351.9	7.9	353.1
01:45	4.6	6.6	1.6	7.2	359.1	7.1	353.4	7.7	347.8
02:00	6.3	6.5	.4	6.5	357.5	6.7	355.2	6.3	341.6
02:15	13.1	5.9	4.6	6.3	1.7	6.4	359.0	6.3	343.2
02:30	22.4	6.2	13.0	7.0	5.9	6.8	360.0	6.9	346.0
02:45	17.4	7.0	9.3	7.0	356.3	7.7	348.7	7.8	343.5
03:00	14.2	7.1	6.9	7.1	356.8	7.9	345.6	8.5	345.1
03:15	11.5	7.6	5.2	7.9	5.8	9.0	351.9		
03:30	5.8	9.1	2.4	10.1	359.1				
03:45	7.1	9.4	4.3	10.3	.4				
04:00	18.0	7.2	17.5	7.4	26.7	6.5	10.2	7.8	358.6
04:15	31.7	6.4	33.7	5.7	39.8	5.2	17.9	7.1	1.0
04:30	36.8	7.0	35.1	6.0	38.6	4.8	30.5	6.1	4.9
04:45	33.1	7.8	29.7	7.4	30.6				
05:00	32.1	7.4	26.5						
05:15	36.7	7.3	27.7						
05:30	32.9	8.3	34.1						
05:45	25.5	8.4	30.3						
06:00	23.1	8.7	27.7						
06:15	27.2	8.0	27.8	8.1	19.1				
06:30	31.9	8.1	28.5	7.6	25.6	7.4	16.1		
06:45	29.4	8.3	29.0	7.8	28.0	8.4	34.2		
07:00	26.8	7.5	25.5	7.7	29.7	8.4	39.0	8.0	55.7
07:15	21.3	7.2	16.6	7.3	26.4	6.8	35.4	6.7	55.2
07:30	15.7	7.1	12.0	7.1	15.9	6.3	28.7	6.0	48.3
07:45	12.3	6.8	12.1	7.5	19.2	6.5	29.6	5.8	45.9
08:00	13.5	6.3	11.8	8.2	25.1	6.7	31.9	5.9	36.6
08:15	16.1	6.1	12.1	8.1	25.6	7.6	30.4	6.0	33.5
08:30	14.2	6.7	13.4	8.7	23.1	7.8	32.8	6.3	35.2
08:45	15.3	7.6	14.9	9.1	24.4	8.8	40.0	7.4	36.9
09:00	15.6	8.1	15.6	8.4	20.6			8.9	32.0
09:15	18.6	9.0	21.2	8.1	17.7	9.2	40.1	8.6	35.4
09:30	20.1	9.1	22.8	8.4	19.9	9.9	36.7	7.6	48.1
09:45	14.1	7.7	13.6	8.5	15.2			8.1	40.1
10:00	10.1	6.9	9.3	8.3	11.8			8.8	31.7
10:15	14.5	6.8	13.0	8.5	17.9			8.9	41.5
10:30	17.7	6.4	16.5	8.0	21.5	10.4	36.1	9.2	39.6
10:45	19.8	6.3	15.5	7.3	13.7			10.0	33.4
11:00	22.1	6.7	14.8	8.1	13.4			9.2	33.5
11:15	23.7	6.2	16.9	7.9	13.1				
11:30	23.9	6.1	15.1	7.2	4.9				
11:45	16.6	6.4	9.5	8.3	3.4				
12:00	7.3	5.2	355.6	6.8	357.2				
12:15	4.6	4.8	354.4	5.8	354.8				
12:30	11.1	4.7	13.5	5.7	6.8	7.9	10.3		

Daily Summary Report

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

12/19/2021

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	6.7	345.1	3.1	300.0
01:00	4.8	350.0	2.1	305.9
01:15	4.8	356.8	1.5	303.4
01:30	7.1	341.3		
01:45	7.9	339.2	6.8	345.7
02:00	7.6	341.4	7.7	356.0
02:15	7.0	342.0	8.9	353.6
02:30	7.2	340.6		
02:45	8.1	343.0	8.7	344.2
03:00	8.5	349.9	8.3	348.8
03:15				
03:30				
03:45				
04:00	10.5	348.7		
04:15	11.0	353.2	9.8	353.5
04:30	9.2	359.1	9.3	359.3
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	8.3	57.5		
10:00	8.5	52.4		
10:15	9.0	50.2		
10:30	8.0	47.9		
10:45	8.0	46.7		
11:00	8.2	44.7		
11:15	8.3	37.7		
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	6.7	33.6		
13:15	6.9	34.7		
13:30	8.3	33.7		
13:45	8.6	35.8		
14:00	8.5	38.9		
14:15	8.8	35.7		
14:30	7.8	22.4		
14:45	7.2	15.1		
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				
20:15				
20:30				
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				
Average	7.9	182.0	6.6	337.0
Max	11.0	359.1	9.8	359.3
Max Hour	04:15	04:30	04:15	04:30
Min	4.8	15.1	1.5	300.0
Count	28	28	10	10
Total				