

## Daily Summary Report

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

12/12/2021

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	1.9	255.1			5.7	340.3	8.1	348.0	8.5
00:30	2.0	288.0			6.7	341.5	8.5	351.6	8.3
00:45	1.7	284.9	1.4	322.3	5.7	345.9	8.0	352.8	7.8
01:00	.9	262.0	.7	346.8	4.2	349.5	7.2	353.6	7.3
01:15	.8	269.0	1.2	307.9	4.5	346.9	7.3	351.5	7.9
01:30	.9	277.3	1.5	302.5	4.7	340.8	7.0	346.2	8.0
01:45	.7	271.5	.6	318.6	3.9	346.2	5.9	352.3	6.5
02:00	.5	249.6	.4	332.9	3.4	357.1	5.0	1.0	5.2
02:15	.5	238.5	.3	309.2	2.4	6.5	3.7	12.0	3.6
02:30	.6	238.3	.3	247.6	1.3	19.2	2.4	28.0	2.2
02:45	.6	234.4	.2	244.8	1.0	8.9	2.0	16.9	2.2
03:00	.5	219.8	.2	252.1	1.1	4.5	2.2	12.8	2.3
03:15	.5	207.6	.1	265.3	1.3	17.3	2.9	23.2	3.9
03:30	.9	208.1	.1	263.7	1.6	27.2	4.2	33.6	5.8
03:45	2.5	209.3			3.4	29.0	5.8	31.2	6.9
04:00	2.6	210.4			5.3	32.9	7.1	30.5	7.6
04:15					5.8	37.1	7.3	34.4	8.2
04:30					5.7	37.8	7.5	35.4	8.6
04:45			1.7	27.8	6.3	35.4	8.1	33.4	
05:00	2.3	215.2	1.5	26.3	6.7	34.5	8.5	30.2	
05:15	1.8	223.0	1.4	36.5	7.0	37.0	8.5	31.7	
05:30			3.3	36.3	7.0	38.1	8.8	36.0	10.5
05:45	1.1	35.2	3.3	35.7	6.6	38.0	8.8	37.0	10.2
06:00			2.6	32.5	6.3	32.7	8.4	32.7	9.2
06:15	1.7	29.4	2.6	31.9	6.7	29.9	8.7	30.8	9.6
06:30	2.7	15.1			7.6	32.6	9.8	35.0	12.2
06:45	2.6	28.7			8.5	33.1	10.2	36.9	12.4
07:00					8.5	33.1	10.2	35.9	
07:15	.7	358.5			8.3	32.2	10.2	34.5	11.5
07:30	27.6	212.4	27.9	212.4	24.1	212.9	21.7	212.3	21.8
07:45			3.7	27.9	8.0	25.5	10.2	27.4	9.3
08:00	1.9	9.4			7.9	24.2	10.1	26.8	9.8
08:15	1.8	10.0			7.9	25.3	10.0	28.8	9.8
08:30	1.5	.0			7.7	26.8	9.7	29.8	9.4
08:45	1.1	359.9			7.2	29.3	9.1	31.1	9.8
09:00	1.0	12.2	3.5	30.3	6.8	33.5	8.7	35.7	9.7
09:15			3.5	32.2	6.7	35.6	8.7	37.8	9.6
09:30					6.3	37.1	8.0	39.2	9.7
09:45					6.6	39.7	7.9	41.8	9.3
10:00	.7	18.5			6.3	37.6	8.3	40.9	8.8
10:15	.8	260.7	.8	23.4	3.4	46.8	6.2	50.0	6.9
10:30	.4	305.8	1.3	33.1	3.8	62.0	6.1	60.4	6.1
10:45	.9	355.2	1.3	18.6	3.7	57.6	5.9	54.2	5.0
11:00	1.5	51.4	1.5	57.1	3.9	57.9	4.4	62.7	4.5
11:15	.8	77.4	1.8	80.7	3.8	68.5	4.6	78.9	5.4
11:30	.7	236.9	1.2	97.8	3.5	79.6	5.1	84.5	5.1
11:45	.9	227.8	.4	82.6	2.4	69.3	3.3	68.9	3.1
12:00	1.0	250.4	1.3	291.2	1.1	339.8	1.5	328.1	1.5
12:15	.9	257.2	.5	314.7	.2	26.3	.8	318.2	.9
12:30			.8	66.3	2.1	77.2	2.2	85.1	2.4



## Daily Summary Report

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

12/12/2021

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	346.5	8.8	345.4	8.9	340.4	11.2	330.6		
00:30	351.8	8.5	349.8	8.3	344.6				
00:45	355.2	7.8	354.2	9.2	355.3	10.2	354.9	14.4	351.9
01:00	352.9	7.5	352.3	11.0	359.5	10.4	3.7	10.7	356.0
01:15	348.1	8.5	344.6					9.8	344.9
01:30	348.9	8.4	349.0	8.3	354.0				
01:45	351.1	6.7	353.8	6.8	359.7	7.3	18.4		
02:00	358.7	4.8	1.1	6.2	10.7				
02:15	22.6	3.6	31.2	7.0	26.2				
02:30	31.8	2.8	28.6	5.6	22.4				
02:45	12.9	2.5	5.6						
03:00	11.2	2.8	10.3	5.6	12.5				
03:15	29.7	4.6	25.3	5.4	15.0	7.0	18.8	6.6	18.1
03:30	35.3	6.1	29.5	6.8	25.2	7.0	21.5	7.0	24.7
03:45	28.3	7.4	22.0	8.4	17.8				
04:00	21.5	8.4	17.6	10.5	13.4				
04:15	25.3	8.8	24.6						
04:30	31.0	8.8	29.8						
04:45									
05:00									
05:15									
05:30	43.1								
05:45	43.1								
06:00	38.6								
06:15	32.7								
06:30	32.9								
06:45	36.7					10.0	55.8	10.7	67.9
07:00				10.5	51.9	10.0	58.0	10.0	69.9
07:15	32.7			10.2	46.4	9.9	59.9	9.8	74.3
07:30	213.3			10.5	45.3	9.5	57.8	9.8	73.3
07:45	26.4			10.7	39.9	8.9	55.0	9.4	67.4
08:00	30.9	9.1	38.9	11.3	39.1	8.0	51.7	10.0	63.7
08:15	31.3	9.4	41.3	11.0	47.4	8.1	48.8		
08:30	29.5	10.2	38.2	10.5	46.0	8.9	49.9		
08:45	32.4	11.4	37.8			9.9	54.6		
09:00	34.1	11.3	38.1			10.5	66.3		
09:15	38.9	10.8	42.9			10.2	58.4	10.3	58.4
09:30	40.4	10.7	44.1	8.6	44.9	11.4	55.7		
09:45	42.2	9.3	45.0	8.1	53.1	10.1	66.4		
10:00	43.7	8.6	46.2	7.8	54.7	8.6	64.4		
10:15	49.2	7.2	50.0	6.2	57.3	7.7	63.0		
10:30	57.7	6.2	57.6	6.0	59.7	7.1	59.6		
10:45	54.5	5.2	62.9	6.5	66.1	6.1	63.4		
11:00	70.4	5.3	76.5	6.1	78.8	5.2	81.6	6.8	89.2
11:15	81.1	5.5	74.9	5.2	85.8	5.3	87.3	6.5	87.5
11:30	83.3	5.0	74.2	4.9	76.9	5.1	82.6	5.5	89.8
11:45	69.1	3.8	51.7	5.1	64.8	4.5	78.3	4.6	86.8
12:00	338.5	2.1	348.5	.5	28.1	2.8	71.7	4.4	79.7
12:15	266.5	1.0	271.3	.6	314.6	.2	354.7	2.5	106.4
12:30	99.7	2.2	92.8	3.6	70.1	4.5	58.2	3.7	86.0



## Daily Summary Report

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

12/12/2021

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15	11.0	20.0		
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00	9.7	69.4		
07:15	10.5	66.3		
07:30	9.9	70.5		
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	9.2	74.7		
11:45				
12:00	6.0	76.0		
12:15	5.1	75.3	9.4	82.4
12:30	5.7	77.6	8.9	78.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.8	76.2	8.1	77.0
13:00	6.5	71.4	7.1	80.9
13:15	6.5	68.3		
13:30	5.6	76.2	8.4	86.6
13:45			8.0	94.9
14:00	6.4	78.1	5.8	84.9
14:15	7.3	81.1	5.3	79.4
14:30	8.5	80.5	5.1	82.7
14:45			4.6	76.7
15:00			4.2	73.4
15:15			4.4	76.1
15:30			4.9	77.4
15:45	5.8	48.1		
16:00	6.0	19.3		
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
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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				
<b>Average</b>	7.4	66.4	6.5	80.8
<b>Max</b>	11.0	81.1	9.4	94.9
<b>Max Hour</b>	03:15	14:15	12:15	13:45
<b>Min</b>	5.1	19.3	4.2	73.4
<b>Count</b>	17	17	13	13
<b>Total</b>				