

## Daily Summary Report

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

10/13/2020

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	4.8	207.0	2.7	225.0	4.5	226.0	6.0	222.0	7.8
00:15	5.3	205.0	4.8	215.0	4.2	225.9	5.7	222.6	7.5
00:30	5.6	204.7	5.2	215.0	4.8	227.8	6.4	224.5	8.3
00:45	6.1	207.6	3.4	237.5	5.1	229.9	7.0	224.8	9.3
01:00	4.8	207.3	4.0	221.9	6.1	225.1	8.2	222.1	10.2
01:15	2.6	202.0	3.5	215.0	5.5	229.0	7.5	225.9	9.3
01:30	1.8	220.1	2.1	253.3	4.3	257.7	5.6	250.0	6.9
01:45	2.9	252.4	2.9	256.5	6.0	258.4	7.1	257.3	7.8
02:00	4.4	260.1	4.3	252.5	7.6	255.6	8.5	257.8	8.8
02:15	5.7	283.0	4.2	277.6	7.7	278.9	8.4	282.2	8.7
02:30	3.8	300.0	3.7	308.8	6.3	308.3	7.2	314.3	7.8
02:45	2.0	288.4	3.2	329.1	5.1	322.7	5.8	329.5	6.5
03:00	.3	199.2	2.3	346.0	4.2	335.5	4.8	343.8	4.9
03:15	.8	127.1	1.5	25.9	3.7	358.4	4.7	.6	4.6
03:30	1.1	18.6	2.1	17.5	5.2	4.7	5.6	1.4	5.0
03:45	2.9	7.7	3.5	.1	6.9	3.0	6.7	1.5	5.5
04:00	2.1	21.1	2.9	353.1	5.9	2.0	6.6	.3	6.0
04:15	1.3	33.1	1.4	5.7	4.8	2.0	6.3	357.4	6.1
04:30	1.8	38.2	1.7	29.7	5.7	2.1	6.6	1.8	6.7
04:45	1.5	37.3	.7	17.1	5.4	4.1	6.3	3.9	6.9
05:00	1.2	16.3	.4	52.6	5.1	8.5	6.0	5.8	6.5
05:15	1.1	6.0	1.3	35.0	5.2	14.0	6.0	10.3	6.3
05:30	1.1	10.6	1.4	38.5	5.0	11.0	5.9	6.2	6.1
05:45	2.1	.7	2.2	42.6	4.9	8.2	5.8	3.5	6.2
06:00	2.3	9.5	2.4	34.1	4.6	21.4	5.2	16.1	5.7
06:15	2.1	25.0	2.4	37.8	4.4	35.8	5.0	29.5	5.5
06:30	1.9	51.9	2.7	36.6	4.6	33.8	5.3	26.0	5.3
06:45	2.0	52.4	2.6	29.7	4.9	28.1	5.4	19.3	5.9
07:00	2.3	68.7	2.1	25.0	4.6	32.0	4.9	23.7	5.8
07:15	2.0	64.0	1.8	23.7	4.6	35.1	4.8	27.8	4.7
07:30	1.4	62.4	1.9	24.6	4.4	31.4	4.7	25.4	4.5
07:45	1.3	60.1	2.2	31.6	4.4	35.5	4.7	26.8	4.8
08:00	1.6	71.6	2.1	31.8	4.6	37.2	4.9	27.2	5.1
08:15	1.3	66.9	2.1	27.7	4.5	32.2	5.0	25.7	5.3
08:30	1.3	58.9	2.7	25.3	5.1	25.4	5.6	18.2	5.5
08:45	1.8	58.7	2.8	26.9	5.0	27.2	5.6	20.4	5.0
09:00	1.4	75.0	1.9	28.2	4.4	32.1	4.8	27.0	4.6
09:15	1.0	101.3	1.4	27.7	4.2	36.6	4.8	33.1	4.2
09:30	1.2	81.9	1.3	24.4	4.0	41.6	4.6	35.0	5.0
09:45	.8	118.8	1.7	25.8	3.3	38.3	4.4	37.4	4.8
10:00	1.1	40.3	2.0	27.5	3.5	32.8	4.5	28.5	5.3
10:15	1.5	33.8	1.6	23.4	4.6	33.2	5.5	31.4	6.2
10:30	.4	82.5	1.7	25.7	4.5	35.0	5.5	33.8	6.0
10:45	.2	10.7	1.8	21.1	3.8	44.0	4.6	46.9	5.0
11:00	1.0	354.7	1.6	18.3	3.3	51.7	4.4	47.9	4.7
11:15	1.6	5.4	1.9	23.0	3.8	34.5	5.0	29.0	4.5
11:30	1.8	30.0	1.9	28.3	3.5	30.5	4.2	23.7	4.1
11:45	2.4	33.0	2.3	10.5	3.6	16.0	4.5	5.9	4.5
12:00	2.5	24.7	1.7	9.3	3.8	20.2	4.1	10.4	4.2
12:15	1.4	15.4	1.1	37.9	2.4	17.6	2.8	8.5	3.5
12:30	.4	336.9	1.1	1.0	1.8	339.7	2.5	335.5	2.4



## Daily Summary Report

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

10/13/2020

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	218.0	9.9	217.0	14.3	218.0	14.4	233.0	15.8	245.0
00:15	219.1	9.7	218.2	14.4	219.7	14.5	239.1	15.9	245.5
00:30	220.5	10.3	219.3	14.2	225.9	12.2	242.1	17.8	248.9
00:45	221.3	10.7	220.9	12.3	229.8	11.4	242.5	16.0	248.4
01:00	221.8	11.5	224.6	11.1	233.2	12.4	243.6	14.4	249.1
01:15	225.4	10.1	227.9	10.2	236.7	12.2	247.0	15.0	251.4
01:30	241.7	7.4	238.1	9.0	242.9	10.7	249.9	14.0	253.4
01:45	257.1	8.0	256.8	9.0	259.8	10.1	263.4	11.7	264.5
02:00	264.2	9.2	269.5	9.2	275.1	9.3	279.8	10.1	283.4
02:15	289.7	8.5	292.7	8.2	307.1	8.3	318.0	9.4	313.0
02:30	319.9	7.4	323.3	7.5	334.2	8.2	332.5	8.4	330.7
02:45	335.2	6.2	338.6	6.3	340.8	6.7	332.6	6.8	328.9
03:00	344.0	4.6	344.3	5.3	339.0	5.6	331.8	6.6	319.7
03:15	357.9	4.3	348.5	5.1	341.8	4.7	330.2	5.8	318.1
03:30	355.2	4.6	347.2	5.1	339.8	3.9	312.9	4.8	311.6
03:45	356.5	4.7	347.0	4.5	343.1	3.9	314.4	4.5	304.4
04:00	358.2	5.0	348.2	4.2	352.1	2.7	345.4	3.0	318.2
04:15	354.2	5.1	348.6	3.9	347.5	2.8	344.9	2.8	329.3
04:30	359.8	6.0	357.2	4.6	350.3	3.6	351.0	2.8	346.5
04:45	1.2	6.8	359.0	5.3	351.2	3.6	350.7	2.7	355.6
05:00	359.8	6.5	358.5	5.1	351.4	3.9	348.5	2.7	339.8
05:15	2.1	6.0	358.5	4.7	352.7	4.0	353.0	7.4	303.8
05:30	.2	5.7	356.6	5.1	350.7	4.8	343.2	6.9	310.4
05:45	.1	6.0	356.1	5.4	349.5	5.5	345.4	4.3	335.0
06:00	12.0	6.3	1.1	5.7	354.0	5.4	342.7	4.3	330.0
06:15	14.0	5.7	17.1	5.3	6.0	4.1	352.0	3.6	330.0
06:30	16.6	5.8	9.7	4.5	358.7	4.8	4.2	3.8	300.0
06:45	10.4	6.4	3.1	5.6	349.9	4.2	351.5	5.0	278.5
07:00	12.6	5.5	7.6	5.8	353.9	3.4	342.2	4.3	270.0
07:15	12.2	4.4	5.4	3.9	345.3	3.0	321.8	3.7	263.0
07:30	10.7	4.1	359.2	3.3	340.4	3.0	318.8	3.0	255.0
07:45	14.1	4.4	1.1	3.3	342.6	2.3	321.1	1.5	249.2
08:00	22.1	4.9	4.8	3.9	343.2	1.9	315.7	.7	220.6
08:15	18.1	4.8	10.6	4.4	349.4	1.8	331.8	.8	203.8
08:30	10.7	4.9	11.2	3.8	358.5	2.0	313.5	2.1	135.1
08:45	14.9	5.1	16.0	3.3	10.5	4.2	338.9	3.0	65.0
09:00	18.0	5.3	25.5	4.2	16.9	5.0	15.0	3.5	25.0
09:15	22.6	4.8	29.5	6.1	16.9	5.8	38.0	4.0	38.0
09:30	30.4	4.6	33.8	6.9	36.6	6.3	37.0	5.6	39.0
09:45	35.0	5.1	34.2	7.0	35.2	5.6	38.1	5.1	40.8
10:00	32.0	5.9	35.2	7.6	34.7	7.2	32.1	5.1	39.0
10:15	24.1	6.4	44.3	7.0	37.3	6.5	33.0	5.1	38.0
10:30	30.6	4.6	48.8	5.5	42.3	5.8	34.0	5.0	36.0
10:45	39.5	4.5	52.4	5.2	40.8	5.0	36.0	5.0	34.7
11:00	43.1	5.1	50.5	4.9	41.0	4.2	37.6	4.5	20.8
11:15	36.8	4.7	27.5	4.6	41.4	3.9	30.9	5.0	10.5
11:30	34.4	4.3	18.7	4.3	19.9	4.2	13.4	4.4	6.3
11:45	25.5	4.9	24.3	4.9	2.9	4.2	6.3	3.4	354.9
12:00	19.7	5.0	20.7	7.2	2.2	5.8	345.1	4.4	344.3
12:15	6.7	3.5	.9	6.6	14.6	4.6	1.4	5.3	352.4
12:30	351.8	3.1	355.8	3.9	15.3	3.9	21.5	4.5	5.0



## Daily Summary Report

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

10/13/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	15.3	250.0	17.5	257.0
00:15	17.3	256.2	16.5	258.4
00:30	17.8	250.0	17.8	253.7
00:45	14.3	256.2	16.3	249.5
01:00	15.8	253.3	17.5	246.3
01:15	16.9	256.1	16.3	256.0
01:30	14.5	258.1	15.1	266.3
01:45	11.8	270.9	12.5	264.1
02:00	10.6	293.9	12.0	290.0
02:15	10.0	310.0	11.0	315.0
02:30	9.5	334.4	10.0	325.1
02:45	7.8	319.6	8.4	307.4
03:00	8.0	307.4	8.3	306.3
03:15	7.9	308.0	9.3	304.2
03:30	6.7	306.7	8.4	296.2
03:45	5.9	301.4	7.6	294.2
04:00	4.6	307.0	7.0	300.6
04:15	4.2	315.3	5.8	310.0
04:30	4.3	320.4	5.7	316.0
04:45	4.1	312.5	6.5	315.2
05:00	4.2	308.0	7.3	307.4
05:15	4.3	305.1	7.6	306.4
05:30	3.7	305.0	5.6	307.0
05:45	3.0	325.9	5.0	308.8
06:00	3.0	315.0	6.5	302.8
06:15	3.0	310.0	8.1	294.9
06:30	2.9	301.2	8.0	294.1
06:45	2.8	303.0	7.1	307.7
07:00	2.8	306.0	7.3	318.6
07:15	2.7	308.0	6.8	316.0
07:30	2.6	310.0		
07:45	2.5	312.8		
08:00	2.6	291.1		
08:15				
08:30				
08:45	2.0	180.0	1.6	243.9
09:00	1.3	141.0	1.1	233.6
09:15	2.6	98.9		
09:30	2.5	78.0		
09:45	2.3	53.0		
10:00	3.7	51.9		
10:15	3.3	50.7		
10:30	2.7	51.4		
10:45	2.2	60.5	.4	103.6
11:00	4.0	53.8		
11:15	5.6	23.3		
11:30	1.5	334.5		
11:45	3.0	359.9		
12:00	5.4	352.2		
12:15	5.3	353.0	7.6	348.8
12:30	5.0	356.4	7.7	355.7

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.6	356.8	9.5	2.6
13:00	6.4	352.8	9.8	4.9
13:15	5.8	357.7	10.1	357.6
13:30	5.7	4.6	9.5	5.2
13:45	6.8	10.4	8.4	11.7
14:00	6.8	20.9	9.3	12.4
14:15	6.9	7.5	10.7	9.3
14:30	9.3	357.2	11.3	2.6
14:45	9.5	349.1	10.5	4.1
15:00	9.9	339.1	8.1	6.9
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	6.3	246.5	9.2	233.3
<b>Max</b>	17.8	359.9	17.8	357.6
<b>Max Time</b>	00:30	11:45	00:30	13:15
<b>Min</b>	1.3	4.6	.4	2.6
<b>Count</b>	59	59	45	45
<b>Total</b>				