

## Daily Summary Report

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

9/19/2021

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	.4	180.0	.7	120.0	2.5	65.0	3.5	65.0	3.1
00:15	.2	123.1	1.0	74.3	2.5	64.6	3.5	65.5	3.2
00:30	.4	170.5	.7	84.2	1.4	73.2	2.7	71.4	2.8
00:45	.5	48.7	.8	69.1	1.8	64.3	2.9	53.1	2.7
01:00	1.5	32.1	1.8	46.3	3.9	49.0	4.2	45.8	4.4
01:15	1.6	30.8	1.3	55.3	4.1	41.8	4.6	43.8	4.9
01:30	2.0	29.1	1.2	49.7	3.4	38.2	4.5	36.5	5.1
01:45	2.0	32.5	2.6	49.3	4.9	41.2	5.2	36.8	5.2
02:00	1.3	68.3	2.5	67.4	4.3	54.2	4.7	49.4	5.4
02:15	1.2	109.1	2.4	93.4	4.3	85.6	4.6	74.0	5.4
02:30	1.4	130.7	2.4	107.8	4.2	97.9	4.5	82.4	4.7
02:45	1.3	135.6	1.5	124.0	2.9	105.7	3.1	90.0	3.3
03:00	.4	154.3	.6	164.7	2.2	119.4	2.6	110.1	2.1
03:15	.2	315.4	.4	220.0	1.3	127.8	2.2	117.8	1.9
03:30	.5	3.3	.3	270.2	.5	100.4	1.7	107.2	1.9
03:45	.7	344.4	.3	330.5	.7	42.2	1.4	91.5	2.2
04:00	.8	312.2	.6	320.4	.9	21.2	1.4	63.3	2.1
04:15	.5	304.5	.8	310.9	.9	4.6	1.6	42.7	1.8
04:30	.3	339.2	.5	316.7	1.0	22.4	1.9	36.9	1.8
04:45	.5	12.3	.6	339.8	1.6	30.7	2.7	32.5	2.1
05:00	1.3	29.4	1.0	355.5	2.4	27.3	3.5	28.8	2.8
05:15	1.2	36.2	.4	286.6	2.3	27.7	3.7	28.3	3.0
05:30	.3	66.4	.9	231.6	1.2	36.1	3.2	35.7	3.1
05:45	.1	45.0	.8	250.4	1.1	60.7	3.0	50.6	2.7
06:00	.3	67.8	.8	257.5	1.3	50.9	2.7	52.2	2.1
06:15	.7	84.5	.6	250.5	1.7	53.8	3.0	56.6	3.2
06:30	.7	97.6	.4	245.2	1.4	80.2	2.6	81.3	3.7
06:45	1.2	83.1	.9	54.3	1.5	83.6	3.2	74.5	3.9
07:00	1.5	83.5	1.6	47.5	2.0	74.9	4.4	69.7	4.2
07:15	1.4	74.5	.9	15.2	2.1	71.6	5.2	62.3	4.9
07:30	2.1	51.0			3.4	59.2	5.3	59.3	5.1
07:45	2.5	43.9	2.1	60.7	4.3	59.2	5.7	60.7	5.3
08:00	2.2	43.8	2.5	61.0	3.9	60.8	5.4	60.2	5.4
08:15	1.8	50.9	2.1	66.5	3.6	63.3	4.9	62.0	4.6
08:30	1.7	62.9	1.8	72.4	3.7	62.6	5.0	66.2	4.8
08:45	1.7	66.5	2.6	61.8	4.1	59.8	5.3	66.9	5.7
09:00	1.5	66.3	2.5	57.0	4.4	65.3	5.5	69.9	5.5
09:15	1.7	73.0	1.9	66.2	4.4	72.7	5.6	74.5	5.5
09:30	1.5	79.5	1.7	73.0	3.9	73.7	5.6	75.0	5.7
09:45	.9	71.9	1.2	57.2	3.6	64.5	5.3	69.9	5.4
10:00	.6	68.9	1.4	37.9	3.6	55.2	4.8	58.1	5.5
10:15	.1	192.4	1.4	37.2	3.6	54.9	4.7	56.7	5.6
10:30	.4	237.2	.9	14.6	3.5	62.4	5.1	62.6	5.3
10:45	.7	226.9	.6	306.6	2.8	72.8	4.6	66.1	4.6
11:00	1.1	233.3	.7	250.6	2.2	72.2	3.9	66.1	4.0
11:15	1.2	238.9	.7	246.7	2.2	68.4	4.0	65.6	3.8
11:30	1.4	235.4	.7	243.8	2.3	58.3	4.1	60.3	3.6
11:45	1.6	234.4	.7	238.7	2.1	48.4	3.4	49.1	3.2
12:00	1.6	233.7	.6	238.2	1.8	48.4	3.0	47.4	2.8
12:15	1.4	222.0	.5	232.6	1.6	45.5	2.9	47.0	2.8
12:30	1.0	209.2	.4	203.6	1.3	52.9	2.8	49.2	2.7



## Daily Summary Report

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

9/19/2021

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	52.0	2.2	62.0	4.0	42.0				
00:15	47.5	3.1	49.6						
00:30	66.9	2.3	49.0						
00:45	51.5	2.9	16.3	5.3	36.3	6.3	41.8	7.2	53.9
01:00	45.5	4.0	21.8	5.9	48.9	7.1	44.2	7.1	60.7
01:15	41.9	4.9	30.6	5.8	43.0	5.8	52.8	7.4	61.6
01:30	35.3	5.3	31.4	5.1	32.7	5.4	47.5	7.7	60.9
01:45	35.4	4.8	34.8	5.2	22.6	6.8	39.0	8.0	55.0
02:00	41.9	4.2	36.8	7.2	39.9	9.3	40.9		
02:15	57.6	4.9	56.0	7.7	59.8				
02:30	63.1	4.9	59.4	6.4	71.1	6.9	80.5	7.3	83.5
02:45	62.4	3.7	63.6	5.0	64.4	6.3	84.3	7.0	85.0
03:00	80.8	2.8	66.8	2.9	73.7			6.6	91.2
03:15	94.9	2.5	70.7	3.3	72.1	6.1	75.8	6.3	84.2
03:30	86.7	1.9	78.7	2.7	80.4			5.0	94.1
03:45	86.0	1.6	84.1	2.3	98.0	2.9	103.3		
04:00	85.1	2.0	82.0	2.2	92.7	2.9	101.0		
04:15	79.8	1.8	64.4	1.7	48.3	2.7	133.5		
04:30	58.6	1.9	38.6	1.1	16.3	2.0	140.3		
04:45	31.9	1.9	21.9	.4	84.4	1.4	112.4		
05:00	24.1	2.0	17.2	1.6	46.1	1.6	84.1		
05:15	31.0	2.7	34.4	2.0	40.3	1.1	66.8		
05:30	43.9	1.9	47.4	1.7	44.6	.7	141.4	5.6	146.4
05:45	50.3	1.6	54.8	1.1	43.6	.8	162.5		
06:00	62.0	2.2	62.2	1.9	58.5				
06:15	64.9	2.7	77.4						
06:30	68.0	3.8	68.8						
06:45	70.1	2.9	69.3						
07:00	70.7	2.5	71.6						
07:15	69.9	4.0	62.3	5.2	68.7	3.8	76.2	3.0	107.3
07:30	65.5	5.3	58.2	4.0	72.4	3.9	74.4	2.2	122.8
07:45	55.5	6.2	54.8	3.7	73.4	4.4	76.8	4.1	86.4
08:00	55.7	6.5	59.2	4.0	73.3	4.0	81.3	5.9	94.5
08:15	62.7	6.1	67.9	6.3	74.0	3.9	88.0		
08:30	70.1	5.8	70.2			3.8	82.7		
08:45	72.7	5.7	70.0	6.1	72.6	3.7	73.0		
09:00	77.5	5.6	74.0	4.1	71.0	3.0	82.0		
09:15	80.2	6.1	76.6	3.9	71.4	2.9	90.9		
09:30	77.4	5.8	79.9	4.0	77.1	3.4	90.8		
09:45	74.4	5.3	79.4	4.2	81.6	5.1	115.3		
10:00	72.9	4.9	73.1	3.7	81.9				
10:15	65.2	4.8	70.1	3.2	71.8				
10:30	65.0	4.7	73.2	3.5	73.1				
10:45	67.4	4.2	79.7	4.2	75.6				
11:00	66.3	3.9	85.0						
11:15	65.8	3.6	87.0	3.5	107.7				
11:30	64.6	3.2	86.3	3.2	114.2				
11:45	61.3	3.1	92.0	3.5	115.7				
12:00	58.5	2.7	98.2						
12:15	55.1	2.2	91.3						
12:30	55.7	2.2	83.8						



## Daily Summary Report

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

9/19/2021

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				
01:00				
01:15				
01:30				
01:45	8.0	60.1		
02:00	6.1	65.3	6.8	74.4
02:15				
02:30				
02:45			7.1	100.0
03:00	6.2	96.7		
03:15	5.3	115.0	6.6	107.6
03:30	4.8	132.0	7.0	138.6
03:45	4.5	135.2		
04:00	5.0	144.2	8.5	164.3
04:15	5.5	154.2	8.0	163.9
04:30	5.5	159.5	7.6	169.9
04:45	5.1	158.4	7.4	171.3
05:00	5.6	162.0		
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15	4.4	131.9		
07:30	3.9	146.6		
07:45	4.4	135.8		
08:00	6.3	147.8		
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				
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				
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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>Avg</b>	5.4	129.6	7.4	136.3
<b>Max</b>	8.0	162.0	8.5	171.3
<b>Max Time</b>	01:45	05:00	04:00	04:45
<b>Min</b>	3.9	60.1	6.6	74.4
<b>Count</b>	15	15	8	8
<b>Total</b>				