

## Daily Summary Report

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

11/14/2022

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	358.4			4.3	39.3	6.0	47.8	7.0
00:30	1.4	27.9			5.6	43.0	7.5	49.7	7.8
00:45					6.1	44.1	8.1	49.8	8.2
01:00					6.2	44.6	8.1	49.7	8.7
01:15	4.8	30.2			6.5	45.0	8.3	49.8	8.8
01:30	4.3	29.7			7.2	45.0	9.0	51.9	8.9
01:45	2.8	30.2			7.6	47.6	9.2	54.5	9.3
02:00	3.1	37.9	5.3	44.6	7.8	52.7	9.4	56.6	9.1
02:15	3.3	44.3	4.8	51.7	7.9	54.5	9.4	58.3	8.9
02:30	2.3	47.5	2.6	62.8	7.6	53.7	9.1	59.2	8.0
02:45	2.7	43.9	2.9	56.4	7.8	52.5	9.2	58.6	8.1
03:00	2.8	37.0	2.2	54.6	7.5	51.1	9.2	60.5	9.4
03:15	2.8	36.9	2.4	56.1	6.9	50.6	9.0	60.4	
03:30	3.8	39.2	2.8	54.4	7.1	51.4	9.0	57.1	9.8
03:45	3.9	32.7	3.8	44.0	7.8	50.4	9.1	56.3	9.7
04:00	3.1	32.2	5.1	40.6	8.6	50.1	9.2	55.2	9.2
04:15	3.2	30.5	6.0	38.1	8.2	48.5	8.8	52.5	7.8
04:30	4.7	29.3			7.4	49.0	8.4	54.6	9.2
04:45	5.6	33.8	2.6	54.5	7.5	52.0	8.9	58.9	10.3
05:00	4.1	33.1	2.5	45.1	7.6	48.4	8.9	56.7	9.7
05:15	3.8	28.8			7.2	45.4	8.6	53.7	9.4
05:30	4.3	28.8	3.4	39.7	7.2	45.7	8.7	53.8	9.1
05:45	3.8	31.9	4.4	37.1	7.6	45.8	9.0	53.9	9.2
06:00	3.5	31.0	.3	127.8	7.0	42.3	9.1	52.0	9.3
06:15	1.4	14.4	.7	223.2	6.1	37.4	9.4	48.1	8.7
06:30	.5	285.5	.4	35.0	6.0	37.5	8.0	44.4	8.4
06:45	.5	268.3	.2	59.0	4.5	36.1	6.8	35.1	8.1
07:00	.5	2.6	.3	45.3	3.7	33.8	6.6	33.1	8.7
07:15	.5	15.8	.6	48.9	4.3	35.3	7.8	48.3	8.7
07:30	1.6	25.1	1.2	48.9	5.7	39.5	9.0	51.7	8.4
07:45	3.6	29.4	2.0	43.6	6.8	41.0	9.4	50.9	9.3
08:00	3.5	32.1	1.9	45.2	7.1	43.3	9.7	51.0	9.2
08:15	3.0	33.6	1.6	38.4	6.5	41.7	8.7	50.1	8.2
08:30	2.8	31.0	3.0	38.2	6.4	41.9	8.0	50.8	7.7
08:45	3.5	28.7	3.9	36.0	6.5	45.9	8.1	51.3	8.1
09:00	2.3	26.4	2.5	36.8	6.3	45.7	8.4	49.2	7.9
09:15	1.5	23.4			6.3	45.9	8.4	53.2	7.4
09:30	1.3	26.1	1.3	26.3	5.1	44.7	7.5	56.6	7.1
09:45	1.3	33.4	1.3	38.7	4.5	45.3	6.8	49.9	6.4
10:00	.7	28.2	1.0	42.9	3.8	44.5	5.5	41.5	5.3
10:15	.1	194.8	.8	46.7	2.9	52.9	4.0	47.7	4.5
10:30	.7	121.1	1.1	110.3	3.1	84.8	4.9	87.9	4.7
10:45	.7	125.5	1.4	121.4	3.1	87.9	4.9	88.1	4.9
11:00	.4	206.9	.6	91.3	2.2	44.4	2.5	55.3	2.9
11:15	.3	192.0	1.1	351.3	2.3	12.8	2.4	22.7	2.6
11:30	.9	119.1	.7	40.8	2.4	58.3	3.2	64.0	2.4
11:45	1.1	116.1	.5	20.4	1.7	81.5	1.9	87.5	2.1
12:00	1.2	132.9	1.6	312.4	.7	48.5	.6	104.3	1.1
12:15									
12:30	.6	211.1	.9	323.2	.6	81.6	1.2	27.5	.6



## Daily Summary Report

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

11/14/2022

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	48.9	8.3	50.9	9.2	59.3				
00:30	50.0	8.4	51.9	8.6	59.1	9.1	55.2		
00:45	54.1	7.9	54.8	8.0	61.3	9.5	60.9		
01:00	54.1	8.1	56.3	8.5	64.3				
01:15	52.9	8.4	58.2	9.0	61.3				
01:30	56.6	8.4	61.4	9.6	66.8				
01:45	59.8	8.5	64.0	10.1	75.9				
02:00	63.6	8.2	69.3	10.2	81.6				
02:15	67.2	7.1	68.6						
02:30	63.8	6.6	64.0						
02:45	61.7	7.7	65.8						
03:00	63.4	8.6	63.1					9.6	93.2
03:15								9.3	91.2
03:30	55.9			11.9	75.0			9.2	87.9
03:45	56.1	9.7	62.5					8.0	92.2
04:00	58.2	9.2	71.5					7.9	88.4
04:15	56.6	9.5	64.6					7.3	89.5
04:30	67.4					10.7	81.4	6.8	89.2
04:45	65.2	10.6	65.4			10.7	82.4	6.8	89.7
05:00	58.4	14.0	61.8					6.7	93.3
05:15	56.0	14.0	61.6			9.7	85.6	6.3	93.4
05:30	58.5							7.1	91.4
05:45	59.7					11.3	82.8	7.0	94.4
06:00	63.2	10.8	72.8			9.5	85.3	6.4	94.7
06:15	65.6					9.7	77.2	6.9	84.1
06:30	61.8					9.8	74.3	5.9	79.8
06:45	54.6					8.6	81.3	5.0	83.7
07:00	55.6					8.1	84.5		
07:15	61.6					7.3	85.8		
07:30	59.7					6.6	87.2	4.6	143.8
07:45	58.8					6.3	88.5	4.3	140.9
08:00	60.5	12.2	72.5			7.3	85.8	4.1	133.4
08:15	58.0	10.7	65.6			7.4	86.1	3.9	115.6
08:30	58.1	8.7	66.5			7.4	90.2		
08:45	60.3	7.9	64.5			7.9	88.9	3.6	123.9
09:00	60.0	8.1	66.2			7.1	84.1	3.6	120.3
09:15	59.9	8.0	72.0			6.1	82.6	3.5	123.1
09:30	61.0	7.4	70.6	9.8	77.7	5.2	86.4	2.5	132.7
09:45	52.4	6.6	63.0	8.1	83.4	5.2	86.7	1.8	126.5
10:00	25.8	5.4	36.4	5.8	78.1	5.0	80.0	1.8	104.6
10:15	34.4	4.2	44.3	5.0	68.5	4.1	69.5	2.6	112.9
10:30	76.7	4.6	77.0	4.7	78.0	3.9	67.8	1.9	117.8
10:45	79.6	5.7	78.7	5.1	83.3	4.2	73.0	1.5	147.2
11:00	57.6	4.1	51.3	4.9	62.2	3.5	73.7	1.8	172.9
11:15	22.2	2.9	17.6			2.9	68.3	.9	155.9
11:30	82.5	2.3	130.6	2.1	101.2	2.7	81.1	.4	115.3
11:45	145.5	3.1	166.3	2.8	149.6	1.6	118.8	.2	149.8
12:00	171.6	1.3	183.0	2.1	139.3	2.5	169.9	1.4	171.5
12:15									
12:30	299.7	3.3	233.1	1.8	199.4			1.8	124.4



## Daily Summary Report

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

11/14/2022

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			7.3	90.4
01:00			7.7	96.1
01:15			7.9	100.1
01:30	8.4	87.3	7.8	104.3
01:45	9.0	85.7	7.7	102.9
02:00	10.0	82.0	7.0	106.9
02:15	8.5	90.4	6.6	108.4
02:30	8.1	92.2	6.1	128.9
02:45	7.8	93.2	5.9	142.7
03:00	7.9	94.6		
03:15	7.0	101.2		
03:30	5.7	114.4	5.4	185.0
03:45	5.0	120.1	6.6	187.3
04:00	4.0	122.4	7.9	193.2
04:15	3.8	138.4	7.7	208.5
04:30	4.1	154.2	8.5	193.3
04:45			9.5	192.2
05:00	4.9	145.1	8.2	182.6
05:15	5.2	135.3	8.9	182.3
05:30				
05:45			7.8	164.4
06:00	6.2	126.7		
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15	6.2	163.6		
08:30	5.5	173.7		
08:45	5.8	179.5		
09:00				
09:15				
09:30				
09:45	5.6	202.4		
10:00	4.7	192.4		
10:15	6.1	182.2		
10:30	6.0	196.3		
10:45	6.5	200.0		
11:00				
11:15				
11:30				
11:45				
12:00	5.7	188.2		
12:15				
12:30	3.6	182.3		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	4.4	183.3		
13:00	5.6	167.1		
13:15	6.3	168.6		
13:30	7.9	179.1		
13:45				
14:00				
14:15	5.1	166.0		
14:30	5.1	185.9		
14:45	3.9	191.5		
15:00	5.0	149.2		
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	13.7	181.6		
22:45				
23:00				
23:15	10.7	180.0		
23:30				
23:45				
<b>Average</b>	6.4	149.9	7.5	148.3
<b>Max</b>	13.7	202.4	9.5	208.5
<b>Max Hour</b>	22:30	09:45	04:45	04:15
<b>Min</b>	3.6	82.0	5.4	90.4
<b>Count</b>	36	36	18	18
<b>Total</b>				