

## Daily Summary Report

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

9/30/2022

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			8.3	33.7	11.7	34.7	13.8	37.4	15.5
00:15			9.4	34.2	12.5	36.0	14.1	40.4	15.2
00:30			11.3	33.8	13.0	36.3	14.0	40.5	15.5
00:45			11.6	33.4	13.1	35.8	14.4	38.7	16.2
01:00			11.3	33.0	13.2	34.9	14.7	35.5	
01:15			11.3	33.7	13.2	36.4	14.6	39.1	15.6
01:30			9.7	34.8	13.2	36.3	14.5	39.3	16.1
01:45			8.6	36.4	12.4	36.8	13.8	39.1	15.9
02:00					12.3	37.7	13.8	41.1	
02:15					12.7	35.6	13.8	38.9	15.6
02:30					12.5	34.9	13.6	38.7	15.2
02:45					12.4	34.0	13.9	38.5	15.1
03:00					12.2	35.2	13.7	38.8	14.7
03:15					12.5	38.6	13.6	41.2	14.7
03:30			8.4	37.3	12.1	40.2	13.9	44.1	14.9
03:45	6.2	27.9	5.3	37.5	11.1	38.3	13.0	42.6	14.0
04:00			8.1	33.7	10.1	36.8	11.8	38.8	13.1
04:15			5.9	35.9	9.9	36.4	11.5	36.6	12.8
04:30			5.9	31.8	10.8	36.6	12.2	38.4	12.7
04:45			4.5	30.0	11.3	38.5	13.0	40.8	13.6
05:00			4.5	35.1	12.0	37.5	13.0	40.5	13.8
05:15			9.1	34.0	11.5	36.2	12.4	40.8	13.6
05:30			5.8	34.3	10.8	36.3	12.5	42.0	14.0
05:45			4.0	31.2	11.0	36.7	12.7	42.4	14.2
06:00			4.7	28.4	10.4	36.0	11.9	40.1	13.5
06:15			6.4	28.9	10.2	33.7	11.4	38.5	13.1
06:30	3.8	27.0			10.3	32.6	11.3	37.9	13.0
06:45	4.8	28.7	7.3	31.6	10.0	33.0	10.6	37.6	12.8
07:00	2.4	23.1	4.1	23.7	9.4	33.5	10.4	37.6	12.5
07:15	3.0	21.5	5.2	24.2	9.6	33.4	10.7	36.1	10.9
07:30	4.7	25.4	8.0	31.0	10.0	33.5	10.8	36.4	10.3
07:45	2.8	32.6			9.5	33.6	11.0	37.4	11.5
08:00	2.8	21.9			9.1	33.7	11.1	37.0	12.7
08:15	3.3	22.8	6.0	29.9	9.0	32.2	11.0	34.3	12.3
08:30	2.9	21.1	5.0	25.4	8.9	29.3	10.6	32.8	11.5
08:45	2.3	19.8	3.3	19.3	9.2	31.0	10.8	35.4	11.7
09:00	.5	322.4	3.2	30.2	9.4	32.6	10.6	36.4	11.9
09:15	1.9	233.3			8.4	35.1	9.7	38.3	11.0
09:30	2.5	230.2			6.7	40.2	8.7	43.0	9.7
09:45	1.8	231.5	.9	344.6	3.9	34.5	6.4	38.9	8.5
10:00	1.0	238.8	.7	353.5	2.6	37.5	5.5	36.7	8.4
10:15	.8	250.6	.8	8.5	2.3	46.0	5.1	45.5	8.2
10:30	.6	268.2	1.2	15.2	2.9	41.1	5.0	40.0	6.9
10:45	1.5	230.0	1.5	27.6	4.4	36.9	6.1	38.0	6.9
11:00	.4	267.6	1.4	18.5	4.9	36.1	6.7	36.9	6.8
11:15	.9	22.3	1.5	1.2	4.6	39.8	6.9	37.8	6.4
11:30	.8	33.8	1.4	33.7	4.8	49.1	7.3	47.4	6.3
11:45	1.3	34.4	1.5	51.2	5.3	51.1	7.4	50.8	6.9
12:00	1.1	33.4	1.7	40.5	5.7	50.4	8.3	54.7	
12:15	.6	26.5	1.5	56.2	5.3	52.2	8.5	51.4	8.6
12:30	.3	36.2	1.0	68.4	3.5	57.1	6.7	51.0	7.4



## Daily Summary Report

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

9/30/2022

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	42.4	16.3	53.3	18.2	55.0				
00:15	44.8			19.3	62.2				
00:30	49.6	16.5	52.2	19.8	61.4				
00:45	46.2	15.6	52.4	20.6	59.0				
01:00		15.5	53.1	19.7	60.0				
01:15	47.2	15.9	51.7	18.0	54.5				
01:30	46.5	17.3	50.8	18.3	54.1				
01:45	45.5	17.1	57.2	19.9	60.9				
02:00		15.9	57.0						
02:15	44.6	14.9	48.3	17.8	56.5				
02:30	43.4	15.1	47.8	17.8	57.8				
02:45	43.8	15.2	50.7	17.2	58.2				
03:00	43.4	15.6	51.7	17.8	56.7				
03:15	45.1	16.0	53.8						
03:30	49.0	15.9	54.6						
03:45	47.5	14.6	52.2	17.0	64.4				
04:00	43.5	13.5	49.2	16.4	61.4	19.1	69.3		
04:15	40.4	13.9	46.2	15.6	59.5	19.8	70.4		
04:30	41.9	14.3	47.1	15.9	57.9				
04:45	46.5	14.2	50.1	16.9	59.2				
05:00	48.1	15.0	55.8	17.5	61.0				
05:15	46.8	15.5	58.8						
05:30	46.4	14.9	54.6						
05:45	46.6	14.9	52.3						
06:00	46.1	14.7	51.8	18.4	63.5				
06:15	46.1	14.5	50.7	16.3	62.0				
06:30	45.2	14.4	52.3						
06:45	47.0	14.1	55.2	15.5	67.0				
07:00	48.9	14.2	53.8	14.3	67.6				
07:15	43.4	13.2	49.2	13.1	63.9				
07:30	38.0	11.9	45.9	14.0	60.7				
07:45	37.6	12.3	47.8	14.3	57.6				
08:00	41.9	12.2	51.9	13.5	62.7				
08:15	40.2	11.8	53.2	13.4	66.7				
08:30	35.2	12.5	43.6	13.6	64.5				
08:45	35.0	12.4	44.9	14.1	61.8				
09:00	36.9	12.6	54.3	13.9	62.8				
09:15	36.7	12.0	49.4	13.5	58.2				
09:30	37.0	10.9	45.6	13.0	55.8				
09:45	39.3	9.1	46.3	12.2	56.5				
10:00	40.7	8.7	47.6	11.6	54.5	15.5	61.6		
10:15	44.6	9.0	44.7	11.0	54.4	12.0	57.1		
10:30	40.8	7.6	46.7	9.8	58.5	10.6	59.0	13.9	64.2
10:45	40.8	8.0	48.9	9.2	52.3	10.9	58.3	12.6	60.4
11:00	32.7	7.4	35.8	8.4	32.7	10.4	52.7	10.3	59.9
11:15	30.5			4.4	23.1	7.1	58.7	7.8	60.8
11:30	52.6	7.0	69.3						
11:45	50.7	9.4	61.1						
12:00									
12:15	59.5								
12:30	62.8	8.4	63.3	12.0	63.2				



## Daily Summary Report

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

9/30/2022

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
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08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00	14.4	64.5		
11:15	11.3	64.4		
11:30	10.7	62.4	14.2	67.7
11:45			15.4	58.9
12:00	12.1	58.5		
12:15	14.3	64.9		
12:30	14.1	66.2		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	9.9	59.9	11.8	62.1
13:00	8.9	62.0	10.5	59.8
13:15	9.3	67.2	11.8	63.0
13:30	9.4	70.7	13.0	68.8
13:45	9.8	72.4	12.3	66.0
14:00	10.0	73.0	10.8	76.9
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
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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>Average</b>	11.2	65.5	12.5	65.4
<b>Max</b>	14.4	73.0	15.4	76.9
<b>Max Hour</b>	11:00	14:00	11:45	14:00
<b>Min</b>	8.9	58.5	10.5	58.9
<b>Count</b>	12	12	8	8
<b>Total</b>				