

## Daily Summary Report

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

12/24/2021

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	5.1	257.4	8.0	254.6	11.0	240.5	11.6	231.5	13.2
00:30	5.0	255.8	8.3	252.9	11.4	240.1	12.0	232.9	13.3
00:45	5.6	253.3	8.4	247.7	11.6	235.8	12.6	230.3	13.8
01:00	5.5	256.4	9.3	246.6	11.7	235.9	13.1	230.7	13.9
01:15	5.5	257.7	9.6	243.8	11.8	236.6	13.2	232.4	14.3
01:30	6.3	254.2	9.4	241.5	11.5	236.3	12.8	232.6	15.3
01:45	6.8	256.5	10.3	241.2	12.2	235.5	13.4	232.4	16.1
02:00	6.8	254.4	10.4	242.2	13.0	234.5	14.7	231.8	17.6
02:15	5.6	247.9	10.1	239.4	12.9	232.5	14.9	228.6	18.5
02:30	4.6	250.4	10.2	236.6	12.7	229.8	14.8	225.9	18.2
02:45	4.5	257.2	9.2	235.5	12.4	228.9	14.6	225.5	17.6
03:00	4.8	252.6	8.7	235.9	12.4	230.5	14.4	226.2	17.4
03:15	4.6	251.8	8.1	246.3	11.3	236.6	13.1	230.4	15.8
03:30	4.6	257.2	7.8	256.0	10.1	240.6	11.8	233.6	14.6
03:45	4.7	261.4	7.7	257.7	10.0	242.6	11.8	234.0	14.1
04:00	5.2	259.0	7.1	257.8	9.9	242.7	11.5	234.1	13.4
04:15	4.7	255.5	6.6	251.5	9.6	238.3	11.2	232.8	13.4
04:30	4.2	249.8	7.2	247.1	9.5	236.1	11.0	231.8	13.3
04:45	4.4	251.9	7.1	249.0	9.3	237.0	10.4	231.7	12.9
05:00			6.7	251.2	9.0	239.2	10.1	232.3	12.4
05:15	4.0	242.0	6.5	241.5	9.2	231.1	10.5	226.5	12.6
05:30	3.8	234.0	5.8	233.6	9.4	226.3	11.0	221.7	13.1
05:45			5.3	238.8	8.8	228.1	10.3	221.6	12.9
06:00	3.8	241.8	5.4	240.5	8.4	226.4	10.0	220.6	13.1
06:15	4.4	249.7	5.3	243.0	8.2	227.0	10.0	222.2	13.1
06:30	4.3	255.6	5.0	252.2	7.7	233.3	9.5	225.5	12.3
06:45	3.3	250.8	5.2	249.6	7.4	235.2	8.9	227.2	11.7
07:00			5.0	240.4	7.5	230.5	9.3	223.7	12.4
07:15			4.2	238.6	6.7	227.4	9.0	220.7	12.2
07:30	4.1	232.1	4.0	246.1	6.2	229.3	8.3	221.7	11.0
07:45	3.9	239.6	4.5	246.2	5.9	233.7	7.6	225.0	10.2
08:00	3.3	241.0	4.7	242.6	5.5	237.3	7.2	228.6	9.6
08:15			5.0	239.2	6.0	236.5	7.8	228.4	10.1
08:30			4.7	233.7	7.2	227.4	8.9	222.8	11.5
08:45	2.2	251.4	4.3	233.3	6.8	225.3	8.4	221.2	11.5
09:00	2.9	236.0	3.9	241.1	5.3	229.7	7.0	223.4	9.8
09:15	3.3	234.9	3.9	250.7	5.0	234.8	6.7	227.0	9.2
09:30	3.1	240.9	4.2	249.4	5.5	236.8	7.1	229.3	9.6
09:45	3.1	240.6	3.5	235.7	5.6	233.7	7.5	226.1	10.2
10:00	2.8	255.2	3.4	232.7	5.1	235.6	7.2	228.6	10.3
10:15	2.5	248.3	3.5	245.8	4.8	243.3	6.5	235.3	9.4
10:30	2.2	234.0	3.4	241.4	5.2	239.7	7.2	232.0	9.9
10:45	2.6	226.6	3.3	230.2	5.4	231.4	7.6	226.0	10.6
11:00	3.1	223.9	3.3	240.2	5.5	233.3	7.3	224.6	9.9
11:15	2.2	221.4	3.1	240.5	5.1	234.6	6.7	223.7	9.2
11:30	2.3	220.8	3.0	239.5	4.7	233.9	6.3	225.5	9.0
11:45	2.7	218.1	3.1	239.7	4.9	234.1	6.7	226.9	9.5
12:00	3.7	225.8	2.9	233.0	4.5	232.5	6.7	222.0	9.8
12:15	2.0	235.0	2.9	229.3	4.3	230.1	6.4	220.9	9.2
12:30	2.0	237.0	4.3	228.8	4.3	230.7	5.9	225.0	8.5



## Daily Summary Report

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

12/24/2021

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	221.2	15.4	219.8						
00:30	223.8	15.1	221.3						
00:45	222.4	15.1	218.3						
01:00	222.2	15.5	218.2						
01:15	224.0	16.0	222.1						
01:30	226.4	18.3	224.9						
01:45	228.2	19.2	226.1						
02:00	227.1	19.8	226.4						
02:15	225.9	19.1	223.5						
02:30	223.0	19.4	222.0						
02:45	221.4	21.0	221.5						
03:00	222.1	21.1	220.3						
03:15	222.5	18.3	220.0						
03:30	223.2	17.1	220.9						
03:45	225.7	16.6	222.9						
04:00	227.8	15.9	223.5						
04:15	226.2	15.5	221.8						
04:30	224.4	16.0	223.2						
04:45	224.4	15.8	224.3						
05:00	226.2	13.9	221.8						
05:15	220.0	14.3	220.9						
05:30	215.8	16.1	218.8						
05:45	215.4	15.7	215.2						
06:00	214.5	15.9	213.1						
06:15	217.7	16.5	216.4	18.1	226.8				
06:30	220.3	16.1	218.4	16.7	226.1	18.8	233.3		
06:45	220.4	15.4	219.2	15.3	223.4	17.8	230.4		
07:00	218.4	15.1	218.8	16.3	220.2	16.9	231.0		
07:15	214.3	14.6	214.2	16.2	215.1	15.6	231.0	15.2	233.9
07:30	214.8	13.7	212.7	15.4	214.5	15.6	226.2	14.0	231.8
07:45	217.7	12.8	214.9	16.2	212.5	17.0	224.9	14.2	233.3
08:00	219.3	12.4	217.0	16.8	214.1				
08:15	220.0	12.8	218.0	16.7	218.2				
08:30	217.4	14.2	214.7	15.6	212.7	15.8	227.9	14.4	234.7
08:45	216.9	14.3	212.9			15.3	225.0	14.5	233.3
09:00	217.1	12.9	213.1	18.8	211.9	15.1	222.0	14.3	229.5
09:15	219.3	12.1	215.0	17.3	213.9			13.9	226.6
09:30	221.1	12.1	216.1	16.7	213.9			14.3	230.4
09:45	217.2	13.0	212.2	17.1	211.7	14.6	214.3	14.1	229.0
10:00	218.7	13.7	213.7	17.2	211.8	15.6	217.6	13.8	227.9
10:15	223.6	12.7	218.3	16.0	214.6			15.0	231.3
10:30	221.9	11.6	215.1	15.0	213.2			16.3	231.3
10:45	217.6	10.8	208.2	14.2	209.3			14.3	224.9
11:00	213.3	10.8	209.1	13.4	207.8	17.0	204.8	13.2	216.2
11:15	209.4	10.6	208.0	12.8	206.6	15.7	203.9	12.8	212.8
11:30	212.4	10.7	209.3	12.6	206.4	16.7	206.0		
11:45	217.8	11.1	211.7	13.1	207.8	17.2	209.9	15.9	216.2
12:00	216.8	11.2	210.0	13.1	206.1	16.0	213.7	15.1	220.2
12:15	215.1	10.7	208.5	12.0	205.3	14.8	213.2	15.3	219.1
12:30	217.6	9.6	209.7	11.6	206.7	14.1	210.0	15.9	218.4



## Daily Summary Report

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

12/24/2021

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				
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				
07:15	19.9	236.6		
07:30	21.9	236.3		
07:45	18.4	240.6		
08:00	15.5	241.1	15.3	250.9
08:15	15.4	240.8	16.0	253.0
08:30	16.4	241.8	17.8	255.4
08:45	16.8	238.7	21.5	246.2
09:00	17.0	237.4	22.8	248.7
09:15	17.0	239.6		
09:30	15.8	241.2		
09:45	17.4	241.1	18.0	251.1
10:00	19.2	235.9	19.2	249.4
10:15	18.1	231.5	19.4	251.4
10:30	17.2	234.1		
10:45	17.1	235.6		
11:00	16.7	232.2	19.2	240.4
11:15	16.1	230.2	22.0	247.4
11:30	15.5	229.8	24.6	245.6
11:45	15.9	230.1		
12:00	16.6	230.9		
12:15	17.2	231.2		
12:30	17.8	231.1		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	18.5	231.9		
13:00	18.5	228.0		
13:15	17.3	224.7		
13:30	17.2	220.8		
13:45			18.2	218.9
14:00	17.3	202.8	18.5	217.9
14:15	15.9	205.7	18.0	222.0
14:30	15.7	213.9	17.3	224.9
14:45	16.3	216.9	17.0	225.3
15:00	17.4	217.2	18.0	223.1
15:15	17.5	215.7	19.4	218.8
15:30	17.3	214.8	18.9	224.1
15:45	16.8	214.1	18.8	227.4
16:00	17.1	214.9	19.3	222.9
16:15	18.4	215.3		
16:30	17.9	211.5		
16:45	16.0	204.2	15.6	212.4
17:00	16.3	203.7	18.1	213.0
17:15	17.6	207.7		
17:30	17.2	207.5		
17:45	17.2	205.3		
18:00	18.8	201.3		
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				
22:45	22.1	212.2		
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	17.3	224.5	18.8	234.4
<b>Max</b>	22.1	241.8	24.6	255.4
<b>Max Hour</b>	22:45	08:30	11:30	08:30
<b>Min</b>	15.4	201.3	15.3	212.4
<b>Count</b>	44	44	23	23
<b>Total</b>				