

## Daily Summary Report

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

7/16/2021

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	2.6	270.1	3.3	269.7	5.4	266.7	6.7	270.9	6.7
00:30	1.8	254.9	2.7	266.5	3.9	270.0	4.3	280.3	4.9
00:45	1.4	262.6	2.8	280.7	3.3	280.0	3.6	289.4	4.2
01:00	2.0	248.8	2.7	280.1	3.7	277.2	4.1	283.8	3.9
01:15	2.4	255.0	2.1	269.2	3.8	268.8	4.4	269.4	3.9
01:30	2.7	266.6	2.4	269.1	4.3	268.5	5.0	268.7	4.6
01:45	3.5	254.6	2.8	259.9	4.7	264.6	5.3	266.7	4.8
02:00	3.9	253.4	2.9	258.2	4.3	264.0	5.1	258.2	4.9
02:15	3.2	251.3	2.6	256.4	3.7	260.5	4.6	254.9	4.9
02:30	2.2	233.9	2.5	240.6	3.7	251.1	4.2	254.0	4.6
02:45	2.0	233.7	2.6	240.5	4.0	248.9	4.5	252.0	4.2
03:00	1.9	244.4	2.0	252.7	3.4	244.1	3.8	247.6	3.7
03:15	1.4	275.5	1.4	263.3	2.9	244.6	3.4	247.7	3.6
03:30	2.3	273.4	1.6	282.9	3.2	254.0	4.1	247.1	4.5
03:45	2.7	257.7	2.0	262.0	3.3	245.2	4.2	236.7	4.9
04:00	1.9	256.5	1.6	259.2	2.9	236.1	3.8	229.8	5.0
04:15	1.1	249.1	1.1	266.3	2.1	233.4	3.5	226.2	4.9
04:30	1.1	231.4	.9	272.7	2.3	216.3	3.8	214.3	4.8
04:45	1.7	224.4			3.5	213.9	4.9	217.2	5.3
05:00	1.7	225.3			4.0	217.8	5.7	226.0	5.6
05:15	1.6	228.4			2.9	212.9	4.6	218.5	4.6
05:30	1.2	243.2	.7	327.5	2.3	222.6	4.0	222.3	4.2
05:45	.8	269.8	.8	253.5	2.4	226.6	4.1	225.9	5.1
06:00	.5	262.7	.5	262.2	2.4	224.8	4.5	221.5	4.5
06:15	.4	272.3	.1	223.1	2.3	224.2	4.4	216.3	4.6
06:30	.3	258.8	.3	187.7	2.6	215.7	4.3	217.0	4.9
06:45	.5	218.8	.7	211.6	3.5	219.8	5.2	222.0	5.0
07:00	1.0	224.8	1.1	210.2	3.9	227.5	5.7	228.3	
07:15	1.3	247.7	1.0	217.3	3.2	236.3	5.4	234.4	
07:30	1.5	252.0	1.2	219.2	3.4	234.7	5.5	233.4	7.3
07:45	1.8	240.8	1.7	214.2	3.6	229.3	5.3	228.9	5.6
08:00	1.5	236.3	1.4	215.0	3.0	225.9	5.1	221.9	5.1
08:15	1.4	227.5	1.6	223.4	3.4	225.3	5.3	223.9	5.9
08:30	1.6	207.5	2.2	222.7	3.8	224.8	5.1	227.1	7.8
08:45	1.5	212.3	2.0	231.0	3.6	235.5	5.0	230.9	6.7
09:00	1.7	233.3	1.9	239.2	3.5	237.0	4.5	230.7	5.8
09:15	1.4	242.5	1.9	240.7	3.1	225.3	3.6	221.8	4.8
09:30	.9	274.7	1.5	244.8	2.5	226.6	2.9	218.1	3.2
09:45	.8	247.8	1.3	244.7	2.5	221.5	2.9	215.8	2.3
10:00	.6	248.5	.7	229.7	1.9	208.0	2.0	219.4	1.9
10:15	1.1	242.4	.8	247.5	1.8	226.1	1.6	228.1	2.0
10:30	2.2	226.4	1.6	247.3	2.8	231.3	2.6	226.1	3.0
10:45	2.3	217.8	2.2	227.6	3.3	221.1	3.3	223.0	3.8
11:00	1.5	214.6	1.1	226.4	1.7	221.0	1.9	221.6	2.5
11:15	1.6	226.7	1.6	235.6	1.7	235.4	1.6	228.2	1.8
11:30	2.5	225.0	3.6	230.7	3.9	230.3	3.2	232.6	3.1
11:45	2.8	227.7	3.0	209.6	4.0	207.5	3.4	205.4	3.5
12:00	2.8	192.5	2.0	166.1	2.9	173.5	3.0	168.6	4.1
12:15	2.1	194.2	.8	195.6	2.2	205.8	2.7	211.5	
12:30	2.6	238.5	2.4	234.7	3.6	232.7	4.0	217.5	4.0

	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
12:45	2.7	232.8	2.2	224.6	3.6	226.6	4.0	220.2	4.1
13:00	2.7	232.9	2.4	227.8	4.3	237.7	5.2	244.7	4.8
13:15	3.8	239.5	4.0	239.6	5.4	244.7	5.6	250.0	5.9
13:30	3.5	251.7	2.5	253.2	4.0	242.3	3.3	245.1	3.4
13:45	2.1	243.9	1.0	248.1	2.4	246.6	2.0	229.2	2.0
14:00	3.0	251.8	3.5	248.8	6.0	248.5	6.9	247.5	7.5
14:15	2.1	264.7	2.4	246.0	5.0	241.7	5.5	242.4	5.0
14:30	2.5	231.1	1.7	221.3	3.8	225.4	3.8	219.3	4.3
14:45	3.2	240.1	2.3	240.4	3.8	233.0	4.1	232.5	5.1
15:00	2.8	268.0	2.5	265.1	3.2	258.4	3.9	260.7	5.6
15:15	3.4	276.1	3.9	273.7	4.3	262.1	4.6	258.4	6.2
15:30	2.9	286.2	3.6	291.1	3.5	266.9	3.3	255.7	3.4
15:45	2.4	287.1	1.8	286.5	2.6	251.4	3.0	243.6	3.2
16:00	3.2	272.5	1.9	265.4	3.3	251.4	3.7	245.7	4.3
16:15	3.2	257.9	2.6	248.1	4.1	235.2	4.5	236.0	5.0
16:30	2.4	243.3	2.9	232.4	4.6	224.5	5.7	225.9	6.6
16:45	2.8	255.1	3.6	242.5	5.4	241.9	6.5	239.5	8.1
17:00	2.9	253.5	4.1	226.5	6.0	231.8	6.0	232.3	7.0
17:15	3.6	247.4	3.7	234.4	6.0	232.4	5.6	233.7	6.2
17:30	3.1	247.6	3.7	260.9	6.4	250.3	6.6	252.3	7.1
17:45	2.0	281.6	4.1	264.5	6.6	257.1	7.2	256.0	6.4
18:00	1.4	290.8	2.1	270.2	4.3	252.6	4.4	250.5	4.2
18:15	.6	228.2	.7	252.9	3.1	244.0	3.6	239.4	4.2
18:30	.6	228.5	1.2	232.6	3.3	243.6	4.4	241.4	4.8
18:45	.4	219.4	1.1	223.0	3.2	234.5	4.4	238.0	4.1
19:00	1.5	243.5	1.7	239.2	4.1	245.3	5.5	247.4	5.8
19:15	1.9	234.9	2.4	236.0	4.9	243.2	6.4	242.1	7.1
19:30	1.1	215.0	2.3	221.3	4.6	232.5	5.7	232.7	6.4
19:45	1.0	215.0	2.0	221.4	4.2	226.3	4.7	230.2	5.4
20:00	1.1	223.3	1.9	221.0	4.2	224.2	5.1	228.4	6.2
20:15	1.1	236.8	2.1	215.3	4.2	229.6	5.3	233.4	6.9
20:30	1.7	245.7	2.4	228.0	4.7	233.2	6.3	233.1	8.2
20:45	1.7	252.3	2.6	238.2	5.5	233.2	7.1	230.8	9.0
21:00	1.3	247.6	2.5	236.7	5.5	233.6	6.9	232.3	7.9
21:15	1.1	223.5	2.0	239.1	5.2	230.4	6.8	231.0	7.0
21:30	1.1	201.7	1.9	243.0	4.9	226.3	6.2	225.2	6.7
21:45	1.3	234.2	1.9	249.5	4.0	227.8	5.4	223.8	6.6
22:00	1.7	242.5	2.5	242.9	4.0	227.6	5.7	222.0	5.8
22:15	1.6	234.0	3.2	236.2	4.7	223.8	6.0	221.8	6.4
22:30	1.3	238.7			4.4	218.2	6.0	217.8	6.5
22:45	.9	235.7			4.6	210.9	6.2	211.2	6.6
23:00	2.3	217.4			5.3	210.1	6.4	212.0	8

## Daily Summary Report

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

7/16/2021

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	269.2	6.1	264.5	6.1	262.0	5.6	256.7	6.3	255.8
00:30	290.9	4.9	294.5	3.9	292.5	3.5	272.7	4.3	261.8
00:45	302.0	4.2	307.4	3.5	305.4	3.5	286.3	4.1	276.5
01:00	289.6	3.7	292.9	3.7	295.3	4.2	282.5	4.3	285.6
01:15	268.2	3.8	264.6	3.6	286.2	4.1	268.4	3.4	288.9
01:30	267.5	4.1	261.8	4.4	261.8	7.1	256.2		
01:45	269.4	4.8	268.6	6.2	260.4				
02:00	260.5	6.0	265.3	7.5	257.4				
02:15	260.8	5.4	259.1	7.3	251.4				
02:30	261.1	4.8	253.9	8.1	249.1				
02:45	253.1	5.1	253.4	9.1	253.8				
03:00	249.6	5.3	250.6	9.5	254.3				
03:15	248.1	5.2	247.7						
03:30	240.4	5.5	243.6	8.9	250.5				
03:45	233.2	5.5	239.1						
04:00	230.6	5.1	238.8						
04:15	232.1	5.1	242.3	6.6	254.2	5.6	262.5	7.2	255.8
04:30	229.2	4.7	241.7						
04:45	224.7	4.5	227.6						
05:00	215.0								
05:15	215.9								
05:30	220.2								
05:45	221.6								
06:00	224.7								
06:15	224.9								
06:30	225.4								
06:45	216.4								
07:00									
07:15									
07:30	251.6								
07:45	227.7								
08:00	225.0	4.6	215.8						
08:15	228.4	5.1	239.0	5.8	252.9				
08:30	222.1	6.2	225.8	5.9	236.5				
08:45	226.7	6.9	214.7	5.1	236.1				
09:00	231.5	4.6	223.6	4.9	240.0				
09:15	226.2	4.7	226.3						
09:30	216.2	4.0	220.9	6.2	238.5				
09:45	193.8	2.8	208.3	3.8	217.7				
10:00	201.9	2.8	214.8	3.7	209.9				
10:15	230.8	3.0	222.3	2.9	214.3				
10:30	235.5	3.0	226.5	2.4	213.7	4.9	245.5		
10:45	233.0	3.2	236.4	2.9	212.2	3.7	242.1		
11:00	238.5	3.0	245.8	2.6	239.6	2.9	235.7		
11:15	252.2	1.9	236.6	2.4	228.5	3.2	232.1		
11:30	242.8	2.5	228.6	4.1	220.7	3.9	233.2	6.5	236.0
11:45	209.9	3.5	203.7	4.5	200.3	4.3	199.1		
12:00	172.2	3.8	170.4	3.2	167.9	3.8	187.4		
12:15				3.6	219.9	5.3	241.4		
12:30	198.7	4.0	191.9	5.2	209.1				

	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
12:45	186.2	5.5	171.8	5.5	186.0				
13:00	237.8	5.2	228.7	6.1	217.1				
13:15	251.3	6.1	246.4	6.5	203.1	6.9	217.2		
13:30	255.3	3.0	242.4	6.3	179.3				
13:45	199.4	2.8	173.1	6.3	180.2				
14:00	250.3	9.1	249.9	11.6	255.2				
14:15	239.2	6.9	247.9						
14:30	207.8	5.3	213.2	6.1	214.5				
14:45	234.8	5.9	227.8	6.2	216.5				
15:00	270.6	6.2	269.1	7.6	265.6				
15:15	266.4	5.4	253.0	8.0	271.2				
15:30	257.8	3.4	236.7	5.1	259.2				
15:45	246.5	4.6	246.0	6.4	240.8				
16:00	251.0	5.2	241.7	5.9	238.3				
16:15	243.4	4.4	249.2	4.3	248.4				
16:30	233.9	6.4	240.1	8.9	240.2				
16:45	242.2	8.8	242.9	10.3	241.4	9.6	248.0		
17:00	235.4	7.4	243.8	8.0	230.7	9.1	226.5		
17:15	238.2	7.6	250.9						
17:30	260.0	8.1	257.0	10.4	253.0	12.7	250.5		
17:45	255.7	6.4	253.5	7.1	247.1				
18:00	240.6	4.2	240.2	3.9	234.7	7.2	235.0		
18:15	236.7	4.5	234.4	4.9	233.8				
18:30	241.6	5.4	242.6	5.9	241.4	6.9	237.8		
18:45	241.5	4.5	242.8	5.2	241.3	6.7	238.5	7.9	224.9
19:00	242.3	5.5	237.4	7.0	234.5	9.3	240.9	10.0	231.5
19:15	238.4	6.9	237.5	8.0	235.7	12.0	241.7		
19:30	233.8	6.4	235.2	7.7	229.9				
19:45	229.6	5.9	225.2	7.7	225.9				
20:00	228.2	7.1	224.1	9.0	232.0				
20:15	231.7	7.9	228.5	10.7	232.4				
20:30	230.1	9.1	227.8	13.6	234.6				
20:45	230.3	10.9	228.5						
21:00	234.3	9.5	232.9	10.1	208.4				
21:15	235.0	7.9	230.1						
21:30	222.5	7.0	224.9	10.5	227.1				
21:45	219.8	6.7	225.3	11.1	228.6				
22:00	222.2	5.7	218.2	9.4	224.7				
22:15	223.5	6.2	222.9	9.3	221.7				
22:30	221.3	6.9	220.4	10.8	215.7				
22:45	214.9	7.5	213.9						
23:00	212.9	9.6	212.7						
23:15	213.2	10.8	212.8						
23:30	213.2	11.0	216.1						
23:45	211.3	11.8	214.2	11.7	224.1				
Avg	235.2	5.7	235.4	6.6	235.4	6.1	243.2	6.0	257.4
Max	302.0	11.8	307.4	13.6	305.4	12.7	286.3	10.0	288.9
Max Time	00:45	23:45	00:45	20:30	00:45	17:30	00:45	19:00	01:15
Min	172.2	1.9	170.4	2.4	167.9	2.9	187.4	3.4	224.9
Count	92	82	82	68	68	24	24	9	9
Total									

Date Printed: 7/17/2021 11:00

## Daily Summary Report

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

7/16/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	9.8	252.3		
00:30	5.8	258.7		
00:45	5.6	274.4		
01:00	6.8	279.3	7.2	274.7
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
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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				
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16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45	9.2	218.3		
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				
23:00				
23:15				
23:30				
23:45				
Avg	7.4	256.6	7.2	274.7
Max	9.8	279.3	7.2	274.7
Max Time	00:15	01:00	01:00	01:00
Min	5.6	218.3	7.2	274.7
Count	5	5	1	1
Total				