

Daily Summary Report

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

8/21/2020

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	.6	295.0	.6	130.0	.8	37.0	.8	60.0	1.8
00:15	.5	288.0	.5	152.0	.7	27.3	.7	48.0	1.2
00:30	.4	283.0	.6	133.8	.7	55.1	.1	353.0	1.7
00:45	.3	279.7	.9	111.9	.7	62.3	.4	145.4	.4
01:00	.2	195.3	.9	104.6	.7	37.0	.4	140.0	.2
01:15	.4	220.0	.8	110.9	.6	57.0	.3	135.7	.5
01:30	.7	244.3	.8	130.0	.5	71.6	.5	156.6	.4
01:45	.6	265.5	.9	150.0	.2	2.6	.4	195.9	.6
02:00	.6	318.2	.9	149.0	.1	351.1	.5	192.0	.8
02:15	.7	323.0	.8	148.0	.3	103.3	.5	190.0	.8
02:30	.8	330.0	.7	146.0	.4	92.6	.6	188.0	.8
02:45	.8	335.0	.7	145.0	.3	94.0	.6	183.3	.8
03:00	.9	340.0	.6	144.3	.2	145.8	1.1	155.0	1.0
03:15	1.1	343.9	.8	149.9	.4	153.5	1.6	135.5	1.0
03:30	1.0	328.6	.9	139.6	.6	141.4	.7	148.9	.7
03:45	.9	279.4	.9	140.6	.3	226.1	.3	233.9	1.0
04:00	1.1	264.6	.7	162.6	.7	279.2	.7	318.4	1.8
04:15	.9	267.8	.7	159.3	.6	282.6	.6	286.0	2.0
04:30	.9	262.9	.8	128.2	.8	272.7	1.2	271.9	.3
04:45	.9	261.2	.9	106.5	.7	311.6	.9	338.2	.8
05:00	.8	271.6	.9	128.4	1.0	24.4	1.5	28.7	2.3
05:15	.9	281.0	1.1	133.6	1.2	12.8	1.2	9.6	2.2
05:30	.9	279.0	1.1	120.1	1.1	347.4	1.3	315.0	2.5
05:45	.9	277.2	1.1	126.3	1.0	318.1	1.4	298.3	2.8
06:00	.9	258.0	.8	131.9	.9	309.6	1.3	296.9	2.0
06:15	.9	238.6	.7	146.8	.6	291.9	1.2	291.1	
06:30	1.5	233.8	1.1	143.7	.6	315.0	.4	8.5	
06:45	1.3	260.2	1.1	134.0	.5	342.2	1.2	325.0	
07:00	1.0	262.3	.7	120.4	.7	318.8	2.0	293.6	
07:15	.8	235.6	.6	81.0	.9	349.3	1.3	330.3	
07:30	.8	243.6	.5	77.3	.9	15.1	1.0	339.1	.9
07:45	.9	249.0	.8	70.0	.8	57.1	.4	4.5	.6
08:00	1.0	259.5	1.0	64.6	.7	50.0	.6	21.0	.9
08:15	.8	265.0	1.1	91.8	.5	35.0	.8	36.7	2.6
08:30	.6	270.9	.9	100.8	.3	20.7	.9	103.3	2.2
08:45	.1	249.3	.9	77.1	1.0	51.3	1.1	91.0	1.9
09:00	.2	229.5	1.1	66.7	2.0	53.8	2.1	69.7	4.2
09:15	.4	180.0	1.3	70.0	3.0	63.2	2.7	66.3	5.3
09:30	.5	132.0	1.6	73.0	3.0	67.4	3.0	76.7	4.5
09:45	.7	204.7	1.2	76.7	2.4	70.4	3.5	80.7	4.0
10:00	.5	201.0	1.0	82.5	2.4	74.2	3.5	81.4	3.7
10:15	.4	175.0	1.2	87.2	2.1	77.9	2.9	82.3	3.5
10:30	.3	151.7	1.1	95.0	1.9	87.0	2.2	86.9	3.0
10:45	.2	221.7	1.0	100.0	1.7	91.9	2.1	91.0	2.2
11:00	.3	223.0	.9	104.0	1.1	95.1	1.5	95.0	1.8
11:15	.4	224.7	.9	111.0	.9	107.1	1.5	91.0	1.8
11:30	.6	200.0	1.2	111.9	.8	103.2	1.5	87.0	1.8
11:45	.6	186.0	1.4	117.4	.7	72.8	1.5	83.6	1.8
12:00	.2	183.2	1.0	117.9	.8	55.9	1.5	60.0	1.3
12:15	.2	243.2	.9	109.6	1.0	38.4	1.6	39.7	1.5
12:30	.3	197.0	1.2	79.6	2.6	58.6	2.9	65.8	2.3

Daily Summary Report

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

8/21/2020

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	75.0	2.0	90.0	2.8	130.0	3.5	160.0	6.4	172.0
00:15	87.7	1.7	113.8	1.0	136.7	3.7	171.4	6.3	170.0
00:30	102.7	2.2	106.0	1.6	161.3	4.2	173.1	6.3	177.0
00:45	113.6	1.5	130.0	2.4	162.1	4.4	167.7	6.2	164.6
01:00	96.4	.8	156.5	1.9	168.7	4.6	167.5	6.8	174.2
01:15	108.7	1.1	171.7	1.6	167.0	3.5	175.0	8.4	194.5
01:30	186.1	1.2	182.4	1.0	187.0	2.8	185.9	5.0	188.0
01:45	177.1	.8	159.7	.3	209.1	1.4	173.4		
02:00	143.2	.6	112.4	2.2	219.8	.9	124.8		
02:15	155.9	.7	118.0	2.0	252.5	1.5	140.0		
02:30	162.0	.8	124.1	1.7	218.9	2.5	155.0		
02:45	168.5	1.3	112.0	1.6	213.0	3.4	175.9	5.8	159.0
03:00	135.9	1.9	102.3	1.5	205.0	3.8	166.2	6.2	159.8
03:15	148.1	.9	174.1	1.4	195.0	3.8	173.2	6.9	159.9
03:30	209.8	.9	281.3	1.4	185.0	3.9	172.9	7.3	146.7
03:45	235.5	1.2	200.0	1.3	178.2	4.1	163.5	7.5	153.0
04:00	261.8	2.9	160.3	2.6	200.6	3.0	175.1	6.6	168.9
04:15	270.0	3.1	134.3			3.2	175.6	6.8	169.0
04:30	280.8	2.0	90.9			3.2	170.7	6.5	168.7
04:45	78.5	1.4	63.4			2.5	161.8	6.1	163.1
05:00	54.7	.8	31.9	.8	163.6	1.3	146.6	4.4	137.6
05:15	352.9	1.1	288.3	1.2	107.5	1.7	147.0	4.3	126.5
05:30	25.0	1.9	298.3	1.1	115.0	2.1	148.2	3.5	149.7
05:45	53.6	1.5	327.8	1.1	122.0	1.8	141.6		
06:00	97.0	1.2	322.1	1.0	128.2	1.7	76.7		
06:15				2.0	75.0				
06:30				3.0	35.8				
06:45				1.1	74.0				
07:00				1.1	162.8				
07:15				1.3	135.0				
07:30	330.1	.8	300.0	1.4	111.4				
07:45	306.5	1.3	304.0	1.4	67.1				
08:00	21.5	.8	315.0	.9	25.1	1.1	234.4		
08:15	39.7	.3	325.3	1.5	26.7	1.3	200.0		
08:30	55.0	1.4	77.7	2.4	57.8	1.5	106.2		
08:45	54.1	2.3	60.0	2.7	66.6	3.4	62.4		
09:00	40.8	2.3	58.0	2.8	65.0	7.3	77.5		
09:15	68.1	2.2	57.4	2.8	63.5				
09:30	78.9	3.8	80.3	3.6	72.5				
09:45	83.6	4.2	103.6	3.5	85.3				
10:00	84.7	4.1	104.9	4.3	100.6				
10:15	80.3	4.1	99.8	7.9	93.8				
10:30	75.2	3.2	79.6	6.0	87.0				
10:45	85.7	2.5	78.9	4.3	81.4				
11:00	96.0	2.1	98.9	2.9	92.6				
11:15	97.0	2.2	100.0	3.3	125.3				
11:30	98.0	2.3	104.0	2.9	112.2	2.8	118.2		
11:45	100.5	2.3	108.9	2.2	96.9	1.4	94.5		
12:00	63.5	2.3	97.4	3.3	73.0				
12:15	47.9	2.2	72.2	4.3	58.2				
12:30	55.3	2.4	61.0	4.5	90.3				

Daily Summary Report

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

8/21/2020

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	7.8	176.3		
01:15	6.0	185.0		
01:30	4.3	193.8		
01:45				
02:00				
02:15				
02:30				
02:45	6.5	155.5		
03:00	8.5	163.1		
03:15	8.6	164.0		
03:30	8.7	165.0		
03:45	8.7	165.0		
04:00	8.8	165.2		
04:15	8.0	159.9		
04:30	9.0	151.7		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
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08:30				
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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				
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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	6.2	80.3	10.9	58.9
21:00	7.0	91.5	10.0	62.1
21:15	9.3	98.4	10.6	116.1
21:30	9.1	105.1	9.7	117.7
21:45	8.7	125.4	8.4	129.8
22:00	8.1	139.4		
22:15	5.2	110.6	6.1	135.7
22:30	5.8	112.1	3.2	126.9
22:45	5.5	125.0		
23:00	5.2	140.0		
23:15	4.9	167.2	5.3	183.1
23:30	4.5	180.7	5.1	181.8
23:45	4.9	195.5	5.1	209.7
Avg	7.1	146.5	7.4	132.2
Max	9.3	195.5	10.9	209.7
Max Time	21:15	23:45	20:45	23:45
Min	4.3	80.3	3.2	58.9
Count	24	24	10	10
Total				