

Daily Summary Report

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

10/27/2020

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	1.5	355.0	1.6	33.0	3.5	37.0	3.4	20.0	3.3
00:15	.7	344.9	1.6	35.1	3.5	35.0	3.6	18.0	3.5
00:30	.8	308.1	1.8	30.4	3.6	32.6	3.8	16.0	3.6
00:45	1.0	307.9	1.7	45.8	3.7	33.8	4.0	13.0	3.6
01:00	.8	315.8	2.2	42.1	3.9	27.0	4.1	10.8	3.2
01:15	.7	308.3	2.3	38.1	4.0	19.3	3.7	3.6	2.9
01:30	.5	292.9	2.0	55.7	4.0	26.5	3.5	17.0	2.7
01:45	.0	92.2	2.3	57.5	4.2	29.0	4.0	20.0	3.0
02:00	.3	25.6	2.3	53.0	4.3	34.0	3.5	35.0	2.6
02:15	.3	17.1	2.0	52.5	4.5	38.8	3.8	34.0	3.3
02:30	.1	351.5	2.0	55.2	4.3	38.0	4.0	32.0	3.5
02:45	.3	308.7	2.5	56.3	4.5	37.4	3.9	35.0	3.3
03:00	.6	337.2	2.5	53.0	4.3	36.3	4.0	37.0	3.5
03:15	.6	335.4	2.0	50.8	3.8	36.7	4.2	37.0	4.2
03:30	1.5	15.0	2.0	47.9	4.0	38.6	4.4	38.0	4.9
03:45	2.3	27.2	2.3	49.2	3.2	45.0	4.0	38.0	4.6
04:00	2.4	29.3	2.1	53.4	3.7	37.3	4.1	36.3	3.6
04:15	3.1	25.9	2.0	56.6	3.8	33.9	4.1	33.7	3.6
04:30	2.5	28.0	2.0	58.1	3.4	37.2	3.8	35.0	3.7
04:45	1.8	33.8	1.7	59.8	2.6	37.6	3.5	37.5	4.2
05:00	.9	29.6	1.7	60.0	2.8	33.5	4.0	24.8	4.3
05:15	1.0	50.2	1.5	61.2	2.6	25.9	3.3	27.1	3.3
05:30	.8	31.4	1.1	69.0	2.2	10.0	2.8	25.0	3.0
05:45	.7	18.5	.6	72.1	1.8	355.0	2.2	24.0	2.0
06:00	.7	35.8	.4	77.6	1.3	332.3	1.5	23.0	1.7
06:15	.7	39.1	.5	88.9	1.2	329.4	1.2	22.1	1.6
06:30	.7	47.9	.4	93.8	.7	5.3	1.2	53.8	1.5
06:45	.6	41.9	.3	55.1	.7	45.2	1.5	83.1	2.2
07:00	.5	22.8	.4	38.9	.8	64.1	1.9	93.2	3.6
07:15	.4	24.7	.5	70.7	1.3	54.9	2.1	92.9	3.1
07:30	.5	41.7	.5	90.2	1.0	71.3	2.4	96.8	2.5
07:45	.5	28.5	.5	75.6	1.1	62.3	2.4	81.9	2.4
08:00	.6	4.4	.9	44.5	1.6	46.1	1.9	56.2	2.3
08:15	.8	338.9	.5	37.2	1.6	32.5	1.8	47.0	1.7
08:30	.6	342.1	.2	212.5	1.5	29.8	1.6	39.7	1.2
08:45	.3	31.1	.1	104.9	1.8	32.0	1.7	49.3	1.2
09:00	.7	34.2	.8	52.5	2.0	34.5	2.0	45.4	.9
09:15	.8	36.0	1.2	59.0	1.7	37.5	1.8	36.1	1.2
09:30	.9	37.0	1.8	65.2	2.4	39.1	2.4	44.5	1.5
09:45	1.0	39.0	2.3	58.0	3.3	43.0	2.9	43.2	1.4
10:00	1.1	40.2	2.1	56.4	2.9	48.0	2.7	40.9	1.0
10:15	.8	58.8	1.8	55.7	2.5	52.9	2.2	49.6	.7
10:30	.6	15.4	1.1	62.4	1.7	62.5	1.3	65.7	.3
10:45	.4	25.5	.9	105.1	.9	82.5	.5	88.8	1.1
11:00	.4	40.0	.7	112.0	.5	109.4	.3	159.7	1.7
11:15	.4	58.6	.5	119.6	.7	153.8	1.0	180.0	2.1
11:30	.3	24.9	.1	203.6	.8	216.4	1.5	213.3	2.5
11:45	.7	330.8	.7	300.0	.7	260.0	1.6	225.2	2.5
12:00	.4	19.4	.4	330.0	.3	295.1	1.1	231.1	2.4
12:15	.2	4.6	.3	332.6	.8	240.0	.9	215.4	2.7
12:30					1.3	129.2	2.0	178.2	2.7

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10/27/2020

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	7.0	3.0	355.0	1.6	338.0	1.7	290.0	2.0	250.0
00:15	2.1	2.5	347.1	1.6	332.4			1.3	244.9
00:30	.3	3.0	343.4	2.5	320.3			.5	99.8
00:45	358.0	2.9	338.7	2.8	323.3	2.2	311.2	.1	134.0
01:00	351.9	2.7	335.0	2.2	331.2	2.7	324.5	3.3	287.0
01:15	345.0	2.7	336.0	2.3	340.7	2.1	321.5	4.4	305.6
01:30	356.2	2.5	350.5	1.9	353.1			.6	220.1
01:45	20.0	2.5	15.0	1.3	10.2	.2	65.0	1.6	234.6
02:00	35.0	2.5	27.9	1.8	21.7	1.2	119.5	1.8	246.7
02:15	29.8	2.9	24.1	2.0	18.0	.6	109.2		
02:30	28.0	2.9	24.3	1.7	19.9	.8	125.0		
02:45	34.4	2.8	46.4	1.7	30.0				
03:00	38.0	3.0	40.4	1.7	42.1	.8	131.8		
03:15	38.0	3.6	39.0	1.6	58.5	1.3	144.9		
03:30	37.9	4.1	38.9	2.4	62.1	2.1	141.7		
03:45	33.5	3.9	40.0	3.1	49.4	1.6	142.2		
04:00	32.1	3.2	43.5	2.8	36.6	2.0	155.0		
04:15	39.0	3.2	53.0	2.0	61.5	2.5	169.4		
04:30	46.4	3.2	61.0	1.5	93.9	1.7	188.4		
04:45	43.7	3.4	50.3	1.9	44.7	.9	187.6		
05:00	32.3	3.5	49.0	4.6	42.2	.8	128.5		
05:15	39.0	3.5	49.2	5.1	54.2	1.2	5.5		
05:30	55.0	2.9	61.4	4.0	93.8				
05:45	66.7	2.4	78.1	2.7	116.5				
06:00	69.1	1.4	99.8	1.0	5.3				
06:15	79.2	1.3	124.0	.6	328.7				
06:30	101.4	2.3	142.0	3.0	145.0	5.0	170.0		
06:45	127.4	3.4	172.9	5.2	186.3	6.6	200.8		
07:00	146.3	2.9	179.7	4.8	193.8	6.8	211.9		
07:15	143.1	3.9	179.3	5.1	199.0	7.6	218.7		
07:30	127.8	5.0	176.0	5.3	184.5	8.2	216.0		
07:45	115.0	3.4	150.0	4.1	177.4	9.0	213.0		
08:00	104.4	3.4	134.2	2.9	187.6	9.7	211.6		
08:15	83.9	2.3	150.1	3.3	192.0	9.5	205.0		
08:30	69.3	1.9	161.9	3.7	195.0	9.3	203.0		
08:45	90.0	1.7	160.1	4.1	199.0	9.0	205.0		
09:00	62.8	1.2	166.2	4.7	203.0	8.9	210.0		
09:15	39.1	1.0	176.0	5.2	207.0	8.8	210.0		
09:30	63.5	1.0	200.0	5.8	211.7	8.7	215.0		
09:45	52.3	1.0	220.0	4.4	227.2	8.6	225.0		
10:00	29.1	1.0	254.2	5.2	237.3	8.5	240.0		
10:15	14.8	1.0	264.6	5.4	245.4	8.5	247.4		
10:30	322.7	1.6	265.1	5.7	245.7	8.4	246.0		
10:45	259.3	2.8	257.2	6.6	236.7	8.3	245.0		
11:00	250.4	3.6	243.4	7.5	230.9	8.2	244.0		
11:15	242.5	4.0	236.8	7.3	244.7	8.1	243.0		
11:30	242.8	3.9	241.3	6.7	221.7	8.0	242.0		
11:45	243.0	4.2	242.5	8.3	232.9	7.9	241.0		
12:00	241.6	4.6	237.5	9.4	236.2	7.8	240.0		
12:15	235.6	4.9	233.8	8.4	231.2	7.7	239.0		
12:30	219.7	4.5	230.7	7.2	236.2	7.6	237.0	8.1	239.7

Daily Summary Report

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

10/27/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	4.7	240.0		
00:15	4.5	250.4	5.0	292.5
00:30			2.1	297.2
00:45	.5	288.7	1.0	243.5
01:00	3.9	286.5	3.6	281.2
01:15	5.1	290.2	3.8	262.1
01:30	3.0	292.4	3.5	257.2
01:45			5.4	252.5
02:00				
02:15	5.3	258.5		
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
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10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30	10.6	241.4		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	10.9	240.0		
13:00	11.2	238.0		
13:15	11.5	235.9		
13:30	8.2	233.6		
13:45	9.3	231.8		
14:00	11.6	244.3		
14:15	11.2	242.2		
14:30	11.8	235.4		
14:45	11.8	235.7		
15:00	8.0	234.7		
15:15	7.6	234.9		
15:30	9.1	237.9		
15:45	8.5	245.6		
16:00	6.5	240.8		
16:15	7.6	230.3		
16:30	10.9	220.7		
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
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20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45	9.6	239.0		
23:00	9.4	223.4	10.4	205.5
23:15	10.4	220.6		
23:30	10.6	215.0		
23:45	10.8	213.0		
Avg	8.4	242.8	4.4	261.5
Max	11.8	292.4	10.4	297.2
Max Time	14:45	01:30	23:00	00:30
Min	.5	213.0	1.0	205.5
Count	29	29	8	8
Total				