

Daily Summary Report

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

7/31/2021

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	2.0	356.1	4.2	5.6	6.4	15.4	6.3	18.2	5.1
00:30	2.1	350.1	4.4	2.1	6.0	12.6	6.2	13.5	5.1
00:45	2.4	345.2	3.5	359.1	5.9	13.4	6.3	12.7	5.1
01:00	2.3	352.9	3.0	1.0	6.0	16.2	6.2	14.1	5.0
01:15	2.3	359.2	3.0	356.4	5.6	13.9	5.8	13.7	4.9
01:30	2.1	.0	2.3	353.4	4.8	13.9	5.2	17.5	4.2
01:45	1.6	6.3	1.9	354.5	4.4	19.3	4.9	23.3	3.6
02:00	1.8	6.5	1.9	349.3	4.5	19.9	5.0	24.1	4.1
02:15	1.8	359.3	1.8	347.7	4.5	21.6	5.4	27.0	4.8
02:30	1.4	357.7	1.6	343.0	4.4	23.5	5.5	27.0	4.6
02:45	1.1	12.7	1.5	352.6	4.5	25.7	5.5	28.5	4.6
03:00	1.1	28.5	1.4	1.2	4.6	26.6	5.7	30.6	4.9
03:15	1.0	47.8	1.3	1.1	3.8	29.3	5.1	31.0	4.6
03:30	1.1	51.1	1.3	352.0	3.1	29.8	4.5	31.4	4.2
03:45	1.1	33.8	1.2	344.7	3.4	23.5	5.3	26.0	4.5
04:00	1.0	32.2	1.4	358.0	4.0	23.8	5.8	23.9	4.9
04:15	1.1	30.1	1.8	12.4	4.6	23.1	5.8	24.2	5.3
04:30	1.0	18.3	1.8	11.5	4.6	22.3	6.1	24.1	5.6
04:45	1.1	14.7	1.7	358.1	3.6	21.2	5.1	23.8	5.7
05:00	1.2	13.8	1.8	357.9	3.0	21.0	4.5	25.0	5.7
05:15	.7	342.8	1.4	4.7	3.0	22.5	4.3	27.7	5.7
05:30	.7	291.5	.7	357.1	2.7	23.5	4.0	30.4	4.3
05:45	.6	307.6	.8	343.0	2.9	23.8	4.1	28.8	4.6
06:00	.7	325.9	.9	1.9	3.2	25.2	4.5	28.6	4.7
06:15	.8	292.7	.8	10.8	2.9	20.6	4.5	27.4	4.5
06:30	.8	252.3	.8	351.8	2.7	16.5	4.2	24.5	4.4
06:45					3.1	25.9	4.5	28.2	4.2
07:00	2.0	218.2	1.9	211.5	3.2	29.3	4.5	30.7	4.0
07:15	2.0	216.6	.5	213.8	2.4	30.2	3.7	32.5	4.2
07:30	.9	214.9	.3	325.2	1.7	35.9	3.0	38.1	4.3
07:45	.9	215.4	.4	289.3	1.2	42.5	2.5	43.8	4.2
08:00	.7	220.6	.3	296.1	1.2	58.9	2.7	48.8	3.9
08:15	.5	206.6	.6	220.0	.9	76.3	2.3	50.2	3.5
08:30	.3	202.1	.6	230.4	.2	47.5	1.4	42.6	3.4
08:45	.3	290.6	.7	262.0	.4	325.7	1.0	20.9	3.3
09:00	.8	312.3	.9	275.6	.4	351.0	1.3	16.6	3.2
09:15	1.1	291.8	1.0	269.4	.1	331.4	1.4	27.1	2.9
09:30	1.3	233.1	1.0	245.6	.4	181.7	1.5	45.7	2.3
09:45	1.9	241.8	1.6	260.8	1.2	247.2	.8	31.6	1.2
10:00	1.6	272.5	1.1	290.6	.5	280.3	.8	31.8	.9
10:15	1.2	310.1	1.1	344.3	1.1	19.8	1.9	29.5	2.2
10:30	2.1	309.8	2.1	309.5	1.7	324.4	1.9	.3	2.7
10:45	1.9	295.3	2.0	292.2	1.5	300.4	1.2	331.5	1.6
11:00	1.2	284.8	1.4	285.6	1.9	263.0	1.6	254.8	.7
11:15	2.0	290.0	1.8	273.4	2.0	243.2	1.8	217.5	1.8
11:30	1.6	279.5	2.0	251.4	1.6	226.6	1.5	180.7	1.9
11:45	1.7	280.0	2.6	280.3	1.7	271.2	.9	252.4	1.3
12:00	1.9	307.6	2.3	323.8	1.9	358.2			
12:15	1.6	310.7	2.0	337.9	1.9	13.8	2.3	27.7	2.6
12:30	2.9	272.6	2.9	284.7	2.9	271.3	2.6	264.4	2.0

Daily Summary Report

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

7/31/2021

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	22.9	4.7	23.4						
00:30	14.7	5.5	12.0						
00:45	12.9	5.5	3.6						
01:00	15.7	5.5	9.2			6.7	355.5	5.5	341.7
01:15	12.3	5.0	8.3	6.3	343.8	5.5	340.9	5.5	332.4
01:30	17.6	3.8	8.1	5.1	356.9	5.2	341.5	5.1	329.7
01:45	22.3	3.2	17.0	4.9	27.1	3.6	357.7	4.5	338.3
02:00	21.7	3.4	18.5	4.4	22.5	3.3	347.6	3.3	336.5
02:15	28.7	4.5	19.1	4.0	16.6	3.5	327.7	2.6	318.2
02:30	29.8	4.4	15.3	4.2	19.7	2.2	333.2	2.4	307.5
02:45	31.8	3.8	25.0	3.8	15.1	2.0	17.5	1.9	301.9
03:00	33.8	4.8	34.4					2.2	306.1
03:15	35.7	4.0	41.8			2.6	12.4	2.5	308.3
03:30	36.5	3.9	40.7			2.5	18.9	1.6	326.9
03:45	32.9	4.1	35.2					2.4	358.1
04:00	27.7	4.1	34.1					2.2	342.1
04:15	29.2	4.2	32.1	3.9	40.6			1.6	331.8
04:30	30.2	4.2	30.7	5.0	42.8				
04:45	30.1	4.2	29.5						
05:00	25.2	5.2	28.6						
05:15	14.8	7.6	28.7						
05:30	28.2	3.8	33.0						
05:45	24.9	3.1	25.9						
06:00	20.1	3.1	22.1	3.5	28.8				
06:15	25.8	3.7	29.0	3.5	29.0				
06:30	31.3	3.8	29.4	3.3	31.4	1.9	53.4	1.2	269.9
06:45	30.5	3.7	29.2	3.3	37.8	1.1	64.0	1.3	286.4
07:00	33.9	3.9	37.5	3.2	36.7	1.0	35.8	1.6	270.1
07:15	38.9	3.6	39.3	3.3	29.9	1.1	1.9	2.0	256.1
07:30	39.2	3.2	28.0	4.3	28.8	2.4	18.8	1.3	222.5
07:45	41.3	3.7	25.9	5.4	19.7	3.8	28.9	2.9	43.4
08:00	43.0	3.0	39.1	4.1	30.7	3.5	29.8	2.5	35.4
08:15	43.7	2.5	40.1	3.3	36.5	2.8	32.0	.7	223.7
08:30	39.3	1.9	41.0	2.3	26.7	1.9	42.0	1.0	223.0
08:45	29.3	1.5	23.7			1.9	354.5	2.0	277.3
09:00	25.5	2.1	30.7			2.8	358.8	2.2	301.2
09:15	30.5	1.9	53.2	5.0	46.6	2.2	15.0	1.2	353.3
09:30	43.4	1.7	63.4	2.6	68.1	1.5	35.9	.9	253.2
09:45	56.2	1.2	85.9	1.5	154.7			1.3	246.7
10:00	33.0	.7	96.0	2.2	165.8			2.2	247.8
10:15	23.9	1.1	35.5	1.2	122.6				
10:30	26.8	1.5	26.0	.9	130.7				
10:45	23.6	.8	8.7	1.5	154.7				
11:00	254.6	1.0	212.1	2.5	178.1				
11:15	214.0	1.9	193.2	2.7	190.0	1.6	246.6		
11:30	184.1	2.2	170.7	2.4	195.9	1.2	238.6		
11:45	234.0	1.4	200.4	1.3	196.6	1.1	206.5	4.1	231.8
12:00		1.9	33.3	2.0	54.5	2.1	28.5	3.6	229.5
12:15	46.2	3.2	58.9	2.3	60.3	3.1	26.3	1.8	256.9
12:30	252.4	.8	266.3	1.7	248.8	2.3	301.2	3.1	271.2

Daily Summary Report

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

7/31/2021

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	5.9	334.5		
01:15	5.0	328.7	3.9	311.0
01:30	4.0	324.1	3.4	316.1
01:45	3.6	331.8	4.0	309.7
02:00	3.3	319.7	4.8	309.0
02:15	3.7	292.3	5.1	305.9
02:30	2.7	288.5		
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				
07:30				
07:45				
08:00				
08:15	3.0	219.2	2.5	281.4
08:30	4.3	218.7		
08:45	4.7	228.7	11.0	248.5
09:00	5.1	248.7		
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45	6.2	226.7		
12:00	5.2	229.9		
12:15	3.7	264.6	4.4	278.2
12:30	4.2	271.9	4.8	269.8

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	4.7	264.1	5.7	258.4
13:00	4.0	234.0	6.0	230.7
13:15	4.9	244.8	7.6	232.0
13:30	5.5	260.9	6.2	265.1
13:45	6.1	266.5	6.9	264.7
14:00	7.7	274.3	7.8	264.6
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
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16:00				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	4.6	270.1	5.6	276.3
Max	7.7	334.5	11.0	316.1
Max Time	14:00	01:00	08:45	01:30
Min	2.7	218.7	2.5	230.7
Count	21	21	15	15
Total				