

Daily Summary Report

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

12/13/2022

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	.7	198.9	1.2	73.4	4.9	61.4	6.9	70.3	7.8
00:30	1.4	26.5	1.2	67.9	5.2	54.4	6.8	67.1	7.2
00:45	3.2	25.9			5.6	55.4	6.9	67.5	7.3
01:00	.1	27.0			5.1	61.5	7.2	69.8	7.5
01:15	2.0	65.0			5.6	62.5	7.8	69.2	7.3
01:30	2.4	63.3			5.8	60.2	7.8	67.0	7.5
01:45			2.2	52.3	5.2	58.6	6.8	67.8	7.5
02:00			2.2	53.4	4.8	57.6	6.4	68.9	7.1
02:15	1.0	194.9	2.4	52.9	5.0	59.2	6.4	70.7	6.8
02:30	2.4	212.2	2.0	58.6	5.0	59.3	6.0	71.4	6.5
02:45	.2	64.7	1.4	66.3	5.0	55.5	5.9	67.3	5.9
03:00	1.6	44.2	1.3	60.9	4.7	56.3	5.8	66.8	5.9
03:15	.8	33.9	1.2	60.5	4.4	58.2	5.6	69.0	6.3
03:30	1.2	22.0	1.1	60.6	4.2	56.1	5.4	68.8	6.4
03:45	1.2	37.0	1.2	67.7	3.8	55.9	5.1	68.0	5.6
04:00	1.0	46.0	1.1	67.4	3.7	53.6	4.7	67.2	4.7
04:15	1.9	40.8	1.1	67.6	4.1	54.6	5.1	69.0	5.2
04:30	2.2	52.5	1.7	65.8	4.8	58.8	5.8	71.3	5.9
04:45	2.0	48.3	1.6	62.3	5.0	57.0	5.9	68.6	5.4
05:00	1.5	37.7	1.4	51.4	4.7	52.0	5.6	63.4	5.0
05:15	1.4	37.7	1.1	43.3	3.9	47.6	5.2	60.7	4.6
05:30	.9	31.1	.4	35.6	3.1	52.2	4.8	70.1	4.2
05:45	.2	285.9	.1	66.7	3.0	63.8	4.5	79.9	3.6
06:00	.4	248.7	.2	70.4	3.4	67.6	4.7	80.8	3.1
06:15	.5	31.8	.8	62.8	3.8	70.0	5.4	81.2	3.4
06:30	1.5	41.4	1.1	68.5	3.8	70.0	4.8	80.8	3.5
06:45	.5	28.5	.8	89.2	3.9	73.3	4.2	83.2	2.6
07:00	.4	212.6	.7	103.5	4.0	76.8	4.5	84.2	2.6
07:15	.3	218.8	.7	115.7	3.4	74.8	4.4	83.7	2.3
07:30	.5	255.8	.5	121.5	3.3	72.4	4.0	85.7	1.5
07:45	.5	254.1	.6	109.0	3.7	76.6	4.2	82.5	1.4
08:00	.3	267.9	.6	98.7	3.7	76.5	4.5	79.7	2.2
08:15	.4	357.2	.6	71.5	3.5	74.4	4.8	83.0	3.4
08:30	.4	301.4	.8	80.5	3.7	75.7	4.7	83.6	3.2
08:45	.9	259.0	.9	94.8	3.8	73.8	4.3	82.1	2.6
09:00	.5	248.9	1.2	88.4	4.2	74.2	4.8	82.5	2.9
09:15	.2	64.9	1.7	86.1	4.8	74.3	5.4	81.4	3.2
09:30			1.8	90.7	4.6	77.3	5.5	82.1	3.2
09:45	1.1	280.2	.3	78.5	3.1	83.3	4.7	79.5	2.9
10:00	.8	218.2	.4	275.7	1.9	91.5	3.6	73.9	2.5
10:15	.9	102.2	.2	66.1	1.5	87.0	2.9	73.5	2.1
10:30	.7	69.8	.4	327.2	.4	320.6	.9	49.6	1.7
10:45	.4	76.5	.5	1.1	.8	340.1	.6	358.6	1.8
11:00	.3	285.8	.7	315.7	.9	20.3	1.3	53.3	1.6
11:15	.8	285.2	.7	290.7	1.0	66.1	1.7	78.9	1.1
11:30	1.1	263.4	.6	297.4	1.1	28.9	1.6	53.8	1.8
11:45	1.3	252.8	.6	297.9	1.6	11.1	2.0	21.5	1.9
12:00	.8	227.1	.2	345.2	1.5	47.5	2.1	48.7	1.7
12:15	1.0	227.4	.2	322.5	.5	49.6	1.3	44.9	1.4
12:30	1.0	237.1	.3	317.2	.5	90.2	1.1	61.3	.7

Daily Summary Report

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

12/13/2022

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	78.6	9.4	83.0						
00:30	72.7	8.4	77.4					6.0	100.2
00:45	72.0	7.9	80.2					5.2	106.3
01:00	72.0	7.8	83.2			6.0	86.5	4.5	120.5
01:15	73.8	7.7	84.4	7.8	85.8	5.0	100.8	4.2	146.6
01:30	74.9	7.8	88.7	6.2	86.3	4.3	111.6	4.3	159.6
01:45	74.7			5.8	85.9	4.0	113.2	4.6	168.9
02:00	74.2	7.4	63.0	5.2	82.9	3.7	118.4	5.1	172.0
02:15	76.9	8.1	75.9	4.5	93.8	3.7	136.2	5.9	173.9
02:30	80.5	6.6	88.7	3.9	100.7	3.5	149.1	5.9	181.4
02:45	81.7	5.6	89.8	3.0		3.2	167.1	5.5	192.5
03:00	82.7	5.1	85.0	2.1	103.4	3.5	185.1	5.6	198.7
03:15	80.9	5.0	82.8	1.7	126.0	4.3	189.4	6.8	204.4
03:30	76.8	4.7	80.8	2.1	139.2	4.8	189.4	8.0	204.3
03:45	80.9	4.1	87.3	2.5	160.1	5.2	195.8	7.8	203.0
04:00	87.9	3.5	99.3	3.4	172.6	5.0	204.1	7.3	212.0
04:15	86.0	3.7	96.1	3.7	165.8	5.3	212.6	7.5	213.8
04:30	84.2	4.0	93.1	3.7	159.9	7.6	202.4	9.0	198.0
04:45	85.9	3.3		4.9	165.9				
05:00	79.9	2.7	102.2	5.0	166.4				
05:15	77.4	2.6	103.5	3.6	190.3	7.1	207.0		
05:30	87.8	2.2	119.0	4.1	195.7				
05:45	93.0	1.9	132.3	5.3	186.6				
06:00	95.2	1.9	128.4	6.1	182.9				
06:15	90.9	1.8	119.7	5.2	195.7	10.5	192.6		
06:30	85.4	1.6	115.8						
06:45	85.2								
07:00	83.1	3.7	122.4						
07:15	82.5	1.7	156.5						
07:30	85.2	.9	201.9	6.0	206.7				
07:45	81.9	.6	200.3	5.4	206.9				
08:00	79.8	1.4	142.5	4.3	185.4				
08:15	85.9	3.8	110.2						
08:30	86.4	3.2	103.1						
08:45	82.2	1.8	132.5	5.6	164.6				
09:00	84.5	2.6	145.3	5.5	177.6				
09:15	85.4	2.6	133.2	5.1	182.0				
09:30	90.4	2.6	122.9	4.5	184.6				
09:45	87.6	1.9	121.6	4.1	189.9	8.5	181.6		
10:00	84.3	1.2	128.7	4.3	182.2	8.8	167.8		
10:15	80.5	1.2	136.4	4.4	178.6	11.1	163.6		
10:30	79.6	.5	151.1	4.0	183.2	9.9	178.0		
10:45	83.8	.4	211.6	3.6	185.1	8.2	184.1		
11:00	61.7	.4	188.2	3.3	177.8	8.1	174.9		
11:15	61.1	.3	151.6	3.6	170.7	10.0	166.8		
11:30	66.6	.8	111.7	4.1	163.8				
11:45	39.3	.7	92.5	4.0	162.7				
12:00	41.8	.9	76.8	3.0	150.0				
12:15	60.6	1.4	97.7	2.7	137.6				
12:30	78.6	1.1	111.7	2.5	130.3				

Daily Summary Report

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

12/13/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30	6.3	138.3	8.4	157.3
00:45	6.2	144.5	8.2	164.0
01:00	6.2	154.1		
01:15	6.2	178.1		
01:30	6.8	188.0		
01:45	7.7	186.1	11.4	190.0
02:00	7.9	183.0	11.4	192.4
02:15	7.8	192.2	12.2	192.5
02:30	8.6	196.4	11.5	188.7
02:45	8.9	199.2	11.9	187.2
03:00	9.6	207.8		
03:15	10.6	212.6		
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				
08:30				
08:45				
09:00				
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	9.9	173.9		
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
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				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15	10.6	165.2		
22:30	12.0	172.3		
22:45	11.8	182.9	11.9	188.5
23:00	11.4	182.5		
23:15				
23:30	11.9	177.1	11.8	180.7
23:45	11.1	184.8	11.6	188.3
Average	9.0	179.9	11.0	183.0
Max	12.0	212.6	12.2	192.5
Max Hour	22:30	03:15	02:15	02:15
Min	6.2	138.3	8.2	157.3
Count	19	19	10	10
Total				