

Daily Summary Report

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

12/22/2022

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	.9	241.6	.2	273.4	1.0	214.3	1.6	207.1	1.9
00:30	1.0	242.9	.3	251.2	1.3	194.1	2.2	195.2	2.5
00:45	1.2	234.2	.5	229.0	1.9	193.3	2.9	197.2	3.1
01:00	1.2	233.7	.3	255.8	1.7	203.8	2.8	205.1	3.2
01:15	.7	235.4	.3	302.4	.8	223.2	1.5	215.0	2.4
01:30	.6	234.3	.5	292.5	.8	251.5	1.3	248.8	1.7
01:45	.8	240.3	.6	275.3	.9	271.3	1.6	278.4	1.5
02:00	1.0	235.5	.6	270.8	1.1	258.7	1.8	267.2	1.6
02:15	1.1	223.9	.6	272.5	1.4	229.3	2.1	233.1	2.2
02:30	1.0	217.5	.5	268.4	1.0	218.6	1.6	227.8	1.7
02:45	.8	217.8	.5	257.3	.5	197.5	.4	201.6	.6
03:00	.8	222.4	.4	246.6	.1	167.9	.1	49.3	.5
03:15	.9	222.3	.4	245.1	.1	259.3	.5	225.0	.8
03:30	.9	221.9	.3	244.7	.3	195.5	.6	172.7	.6
03:45	1.0	225.1	.3	239.6	.2	199.1	.9	122.9	.7
04:00	1.1	225.4	.3	206.8	.6	146.7	1.3	114.7	1.2
04:15	.9	228.9	.5	189.9	1.0	159.8	2.0	141.3	1.9
04:30	.5	243.5	.5	200.9	.8	182.2	2.1	158.4	1.3
04:45	.3	270.5	.5	211.6	.3	163.4	.9	150.9	2.8
05:00	.2	309.1	.5	208.6	.2	331.6			
05:15	.3	331.6	.4	211.8	.4	311.8	.7	323.8	3.6
05:30	.2	313.8	.4	229.8	.5	305.8			
05:45	.2	271.4	.5	233.4	.8	318.8			
06:00	.1	347.5	.4	236.4	.7	342.6			
06:15	.1	343.3	.3	241.1	.7	335.7	2.1	10.3	2.1
06:30	.1	344.4	.4	232.3	.6	344.1	2.0	33.6	2.7
06:45	.2	3.0	.4	224.6	.5	4.6	1.7	50.9	2.6
07:00	.2	317.2	.4	221.6	.6	350.0	2.5	49.5	2.1
07:15	.2	262.6	.5	225.9	.5	6.1	2.9	46.0	2.8
07:30	.6	226.4	.5	226.1	.7	18.3	2.3	33.7	3.2
07:45	.8	225.1	.5	220.1	.5	357.8	1.9	17.5	2.7
08:00	.5	232.2	.4	220.8	.6	23.0	2.5	45.6	
08:15	.3	228.1	.4	206.1	.9	36.9	2.6	57.4	
08:30	.4	219.8	.5	199.5	.8	39.9	2.2	62.7	5.2
08:45	.2	241.9	.4	209.5	.5	41.1	2.7	83.1	5.2
09:00	.2	351.2	.3	205.8	.2	251.5	2.8	71.2	4.0
09:15	.2	353.6	.2	204.0	.5	16.1	2.5	38.0	2.5
09:30	.2	213.6	.2	202.9	1.2	38.9	3.2	54.3	3.7
09:45	.3	205.0	.2	205.9	1.8	41.1	3.7	57.3	4.4
10:00	.3	217.2	.2	210.2	1.9	41.3	3.5	57.2	4.2
10:15	.6	222.2	.3	206.3	1.6	45.6	3.1	66.3	4.3
10:30	.5	234.0	.3	206.3	1.1	48.0	2.9	67.7	4.0
10:45	.5	242.0	.3	221.9	.3	23.0	1.8	67.0	3.7
11:00	.6	239.3	.4	226.9	.1	22.6	1.5	84.8	3.4
11:15	.5	242.2	.4	218.5	.4	104.2	2.0	93.4	2.5
11:30	.6	238.2	.5	224.5	.4	76.4	1.7	83.5	2.1
11:45	.9	230.1	.5	229.3	.4	60.1	1.7	73.7	2.1
12:00	1.2	226.4	.6	242.1	.5	261.2	.4	42.2	.7
12:15	1.3	221.6	.5	246.8	.6	239.8	.2	141.2	.6
12:30	1.2	217.6	.3	218.7	.9	141.4	3.0	114.7	3.0

Daily Summary Report

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

12/22/2022

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	194.3	2.1	211.2	3.4	201.4	5.2	215.6	5.0	201.9
00:30	204.6	3.1	215.6	3.8	204.4	5.1	216.2	4.8	202.1
00:45	211.6	3.3	217.1	4.1	204.7	5.4	204.2	5.6	185.7
01:00	213.2	3.3	214.7	4.5	207.0	5.7	197.8	6.9	181.9
01:15	213.1	2.9	213.5	3.7	211.7	4.3	200.2	5.7	182.8
01:30	233.5	2.0	227.7	3.0	217.8	3.6	197.6	4.3	171.7
01:45	263.2	1.7	247.2	2.8	222.3	3.2	181.3	3.9	166.5
02:00	259.2	2.1	244.3	2.4	228.2	3.1	180.8	4.3	164.5
02:15	232.6	2.4	234.7	2.0	222.7			5.8	160.6
02:30	238.7	1.2	223.3	1.3	200.9	4.7	157.1	4.9	150.7
02:45	259.9	.8	167.7						
03:00	256.9	.8	166.5					5.8	109.0
03:15	208.9	.7	177.6					4.3	115.4
03:30	179.3	.4	136.7			4.3	106.3	4.6	129.5
03:45	201.7	.7	158.5			3.9	104.9	5.0	133.7
04:00	166.4							6.0	126.2
04:15	130.5							8.0	126.8
04:30	140.7							6.7	126.7
04:45	115.7							6.1	125.3
05:00								6.7	134.2
05:15	45.9							7.0	132.2
05:30								6.8	126.1
05:45						5.9	105.1	7.9	117.9
06:00		3.1	49.7	3.4	95.3	4.5	119.8	6.7	137.6
06:15	67.8	3.0	32.6	3.5	104.6	4.0	129.7	7.0	149.9
06:30	71.1	2.1	62.7	4.4	115.8	7.1	154.4		
06:45	73.5	2.0	91.2	4.3	121.3	7.2	156.3	9.7	171.1
07:00	63.0	2.0	67.4	2.8	120.5	6.5	156.7	8.2	173.7
07:15	59.9	3.5	72.1	3.1	119.2	6.8	154.6		
07:30	61.5	4.7	83.6	4.6	125.6	6.6	160.0		
07:45	72.7	3.7	102.8	4.7	137.9	6.8	171.8		
08:00		3.3	102.8	3.6	139.8	6.0	181.1		
08:15		3.5	94.2	4.5	130.3	5.3	182.3	8.7	196.3
08:30	71.3	3.9	98.7	4.3	135.8	5.8	183.3	9.7	190.6
08:45	89.2	4.7	108.8	4.1	154.9	6.4	179.0	9.8	187.0
09:00	90.0	3.8	100.3	4.4	143.7	5.9	177.5	10.2	188.9
09:15	78.1	2.5	91.7			4.9	177.5	9.1	193.1
09:30	76.3	3.8	91.1	5.5	122.2	4.7	174.5	7.7	193.2
09:45	73.4	5.2	87.0	4.3	115.8	4.1	169.8	7.0	196.4
10:00	76.7	4.9	85.5	2.9	102.7	3.3	185.8	6.4	207.3
10:15	85.3	5.0	90.2	2.5	97.4	3.4	212.2	7.3	219.3
10:30	82.0	5.1	91.0	2.8	110.1	3.4	210.8	7.0	219.1
10:45	75.9	4.7	86.8	2.3	103.8	2.9	206.2	6.4	219.2
11:00	85.3	3.6	75.3	2.0	81.3	2.3	202.5	6.2	215.3
11:15	88.4	2.7	90.1	2.8	126.3	2.7	185.6	6.2	211.0
11:30	82.0	2.8	111.3	3.4	124.2	4.1	172.1	7.4	193.4
11:45	89.3	2.7	96.1	3.1	139.1	3.9	175.7	8.0	187.4
12:00	127.7	1.4	162.4	2.8	174.6	4.6	194.8	8.1	200.3
12:15	54.7	.4	139.5	2.2	208.2	4.4	197.1		
12:30	90.4	1.9	107.6	2.2	165.6	4.7	185.1		

Daily Summary Report

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

12/22/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	6.8	176.2	8.6	172.4
00:30	6.7	176.0	9.6	164.8
00:45	6.9	172.1	9.2	162.1
01:00	6.7	175.5	8.3	162.7
01:15	5.9	170.3	8.0	159.5
01:30	5.9	154.9	8.9	157.2
01:45	6.7	152.8	10.5	159.1
02:00	7.1	155.9	12.1	155.5
02:15	8.0	157.7	10.5	161.8
02:30	8.1	147.4	9.3	161.6
02:45	6.4	143.5	9.6	157.6
03:00	6.5	132.5	9.8	161.9
03:15	6.9	127.9	9.6	168.6
03:30	8.3	130.0		
03:45				
04:00				
04:15				
04:30	11.2	142.3		
04:45	10.6	143.8		
05:00				
05:15	9.4	148.6		
05:30	8.2	155.2		
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				
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	24.2	213.2		
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	8.4	156.6	9.5	161.9
Max	24.2	213.2	12.1	172.4
Max Hour	21:30	21:30	02:00	00:15
Min	5.9	127.9	8.0	155.5
Count	19	19	13	13
Total				