

Daily Summary Report

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

5/13/2022

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	2.6	54.7	3.0	57.2	6.4	57.2	7.8	63.9	8.7
00:15	2.6	64.7	3.0	59.8	6.5	58.0	8.0	64.2	8.4
00:30	2.8	59.4	3.6	57.4	7.2	57.6	8.4	64.9	8.7
00:45			4.8	60.0	7.7	61.3	9.1	67.9	9.6
01:00	3.2	70.1	5.3	65.8	7.9	67.5	9.4	73.1	10.0
01:15	2.5	75.0	4.9	72.9	7.6	72.0	8.9	76.7	9.7
01:30	1.9	78.6	3.6	72.2	6.8	70.4	7.9	75.3	8.6
01:45	2.1	73.7	3.5	66.4	6.3	68.0	7.5	72.3	7.9
02:00	1.9	62.1	3.2	59.1	5.6	64.9	6.8	68.2	7.2
02:15	1.5	38.3	2.1	36.7	4.8	57.8	5.9	61.5	6.0
02:30	1.8	28.1	1.5	33.3	4.8	54.8	5.7	59.0	5.3
02:45	1.8	26.1	1.5	28.7	4.8	54.4	5.7	59.0	5.4
03:00	1.3	27.7	1.4	23.9	4.4	58.5	5.8	62.0	6.2
03:15	.9	30.6	1.2	39.1	4.3	58.4	5.8	61.5	6.3
03:30	.7	21.4	1.3	39.0	3.7	56.0	5.3	58.5	5.8
03:45	.7	14.1	1.3	19.5	3.1	44.9	5.1	50.5	5.6
04:00	.7	9.7	1.3	19.3	3.3	37.1	5.5	46.2	6.0
04:15	.9	17.3	1.6	31.0	3.6	43.7	5.6	50.0	5.9
04:30	1.2	11.6	2.0	49.0	4.2	45.9	5.4	48.3	5.4
04:45	.8	9.7	1.4	63.8	3.7	48.7	5.1	51.6	5.8
05:00	.6	8.6	1.0	63.6	3.5	48.3	5.5	59.6	6.8
05:15	.9	352.9	.9	72.7	4.0	42.9	6.0	51.5	7.1
05:30	.9	335.0	.6	77.9	3.4	45.8	5.9	51.2	7.9
05:45	.6	321.5	.4	89.4	2.4	42.5	5.5	49.0	
06:00	.7	344.8	.6	88.9	2.2	40.7	6.2	35.2	8.3
06:15	.7	332.6	.7	92.2	2.0	42.4			
06:30	.7	296.5	.7	120.5	1.6	41.5			
06:45	.7	284.6	.6	124.7	1.6	39.5	5.1	47.2	
07:00	.6	301.2	.8	114.8	1.7	44.9			
07:15	.4	320.5	.7	111.7	2.0	46.9			
07:30	.9	24.1	.7	83.3	2.4	41.7			6.6
07:45	2.1	30.2	1.5	60.1	3.3	38.5			7.1
08:00	1.9	26.4	2.8	47.7	5.1	42.8	7.9	57.5	6.6
08:15	1.5	10.1	3.3	43.9	5.3	48.6	6.4	51.4	6.6
08:30	.9	346.6	2.9	42.1	5.0	50.4	6.2	51.8	6.9
08:45	.8	337.9	.9	39.7	4.6	53.2	6.1	55.8	6.3
09:00	.8	343.2	1.2	16.5	4.2	50.0	5.8	54.7	5.7
09:15	.5	343.3	1.2	9.9	3.3	44.0	5.0	53.1	4.9
09:30	.4	291.9	.4	339.8	1.6	50.7	2.9	64.8	3.0
09:45	.6	320.6	.1	281.2	.8	59.8	1.4	84.6	1.7
10:00	.6	344.2	.1	126.1	.9	74.9	1.0	93.6	1.2
10:15	.5	331.3	.2	135.7	1.4	83.9	1.1	87.1	.5
10:30	1.1	277.3	.3	268.4	.8	64.2	.4	33.5	.8
10:45	1.2	272.3	1.4	278.9	1.7	266.6	1.9	269.8	2.0
11:00	1.3	309.3	2.6	305.0	3.1	293.2	3.4	285.5	3.3
11:15	1.6	317.5	2.5	299.5	2.8	285.7	3.5	277.6	3.6
11:30	.5	317.8	.9	291.1	1.4	214.7	2.2	228.3	2.5
11:45	1.5	218.4	1.6	250.1	3.1	236.4	3.8	237.9	4.8
12:00	2.2	192.0	1.6	183.6	2.6	205.2	2.7	209.8	3.3
12:15	2.2	197.1	1.6	187.4	1.9	176.8	1.6	173.6	1.4
12:30	2.8	231.1	2.6	244.8	1.5	232.3	1.6	242.6	2.4

Daily Summary Report

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

5/13/2022

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	67.3	9.6	74.4	12.0	85.5	13.1	83.0		
00:15	68.9	9.2	75.8	10.8	88.0	12.8	88.3		
00:30	70.6	9.1	78.8	10.9	92.4				
00:45	75.7	10.2	83.0	11.5	94.2				
01:00	82.1	11.2	89.0	11.8	92.2				
01:15	84.0	10.5	92.7	10.5	101.6	8.6	110.2	8.1	138.5
01:30	83.6	9.3	93.9	9.3	109.0	7.6	125.0	7.1	132.7
01:45	82.2	8.5	89.2	8.9	108.5	7.3	120.8	6.9	125.4
02:00	77.4	7.8	84.0	8.4	102.3	7.1	113.9	6.6	122.7
02:15	74.7	6.8	83.6	7.7	99.8	6.5	113.6	6.5	116.3
02:30	73.8	5.9	83.0	6.3	102.8	5.8	121.6		
02:45	70.4	5.7	80.5	5.3	105.3	4.9	124.2		
03:00	67.5	7.0	75.0	6.2	95.5	5.3	101.1		
03:15	65.8	6.9	74.5	6.5	93.7	4.7	101.5	4.0	112.4
03:30	66.2	5.9	75.0	6.8	91.9	4.7	103.3	4.1	111.0
03:45	60.9	5.8	66.6	7.4	82.9	5.6	96.3	4.1	105.9
04:00	54.0	6.1	61.0	7.3	79.9	6.4	93.7	3.8	111.1
04:15	54.1	6.5	64.1	7.5	80.4	7.3	91.2	4.0	102.2
04:30	56.2	5.8	65.1	6.9	77.9	6.7	90.4	4.4	94.7
04:45	66.4	6.1	66.9	7.0	80.4	6.3	90.6	5.4	93.4
05:00	71.0	7.7	68.5	7.3	86.2	6.5	89.9	7.2	95.1
05:15	58.5	7.6	67.5	7.2	87.1	6.9	89.7		
05:30	56.6	8.1	67.9	7.8	83.3	7.2	86.8		
05:45		9.4	68.0	10.0	74.6	6.6	88.8		
06:00	45.4			9.0	72.9	6.2	93.2		
06:15				6.2	73.8	5.4	96.9		
06:30				5.7	79.8	4.9	101.8		
06:45				5.3	81.9	4.4	98.8		
07:00		7.2	66.6	4.2	82.6	2.8	100.2		
07:15		7.5	72.4	3.0	83.2	2.5	134.3		
07:30	55.5	5.6	64.1	2.6	81.3	2.7	147.1		
07:45	57.0	5.2	64.2	3.0	85.5				
08:00	58.7	5.0	64.6	2.3	110.5				
08:15	61.1	5.0	66.0	2.0	112.1				
08:30	61.0	5.9	66.4	3.7	84.0	2.5	118.8		
08:45	62.3	7.0	64.4	4.6	82.3	3.7	110.8		
09:00	61.5	5.2	70.0	3.5	93.0	3.3	113.7		
09:15	63.6	4.0	74.7	3.2	100.6				
09:30	77.0	2.2	99.7						
09:45	108.3	1.9	150.2	3.0	191.4				
10:00	126.0	1.5	157.9	3.4	231.5				
10:15	148.6	.8	197.4	3.8	228.0				
10:30	280.2	.8	256.0						
10:45	263.7	.7	246.1	.5	167.5	.4	89.6		
11:00	276.7	2.2	271.6	1.1	285.6	1.5	285.4		
11:15	286.9	3.5	279.8	3.9	269.7	2.8	269.3	2.7	189.0
11:30	238.7	3.7	246.0	5.0	240.8	4.3	231.5	3.7	191.3
11:45	233.5	6.1	231.7	7.0	243.1			4.5	201.4
12:00	218.0	4.2	215.8						
12:15	170.4	1.7	158.9	2.6	186.4				
12:30	233.7	1.6	233.6						

Daily Summary Report

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

5/13/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30	4.1	120.9		
03:45	3.2	124.1		
04:00	2.9	126.1		
04:15	4.1	133.9		
04:30	4.1	116.8		
04:45	5.0	95.5		
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				
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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				
15:45				
16:00				
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20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	3.9	119.6		
Max	5.0	133.9		
Max Hour	04:45	04:15		
Min	2.9	95.5		
Count	6	6	0	0
Total				