

Daily Summary Report

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

8/1/2021

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	.7	164.2	.9	259.0	1.5	229.6	2.3	231.1	.9
00:30	.7	162.8	1.2	256.7	1.7	234.3	2.5	221.8	.5
00:45	.6	173.1	1.5	249.0	2.0	235.7	2.9	221.0	3.0
01:00	.5	179.5	1.3	244.7	2.3	229.4	3.4	218.6	
01:15	.5	187.6	1.1	245.7	2.6	213.9			
01:30	1.3	227.9	1.3	245.2	3.6	213.6	6.9	230.9	
01:45	2.8	251.2	1.9	266.7	4.2	241.1			
02:00	3.2	259.7	2.3	283.8	4.6	266.7			
02:15	3.1	257.1	2.8	279.4	5.5	260.7			
02:30	3.6	259.1	3.8	274.9	6.7	257.9			
02:45	4.0	262.1	4.8	268.4	8.8	252.8	11.4	248.4	14.0
03:00	4.1	255.6	5.0	258.4	8.6	248.8	10.2	245.3	12.0
03:15	3.8	251.2	4.1	258.0	7.5	246.7	9.3	245.5	11.3
03:30	2.8	260.2	3.1	260.8	5.9	247.6	7.8	250.5	9.4
03:45	2.2	264.9	2.5	264.9	5.4	252.8	6.8	258.1	8.2
04:00	2.7	280.3	3.0	278.9	5.4	268.2	6.4	271.8	8.0
04:15	2.5	287.8	2.9	285.0	4.8	277.2	5.8	281.2	7.4
04:30	1.4	275.4	2.0	287.6	3.4	281.2	4.5	283.8	6.1
04:45	1.9	264.0	3.2	271.6	4.2	267.6	5.0	274.0	6.0
05:00	2.4	255.3	3.9	259.7	5.8	252.4	6.3	262.2	6.6
05:15	1.9	246.2	2.8	246.3	5.5	243.6	6.4	251.0	6.4
05:30	1.8	239.7	2.3	235.9	4.7	240.3	6.1	246.3	5.9
05:45	1.8	238.7	1.9	238.8	4.3	244.4	5.9	252.3	5.7
06:00	1.5	231.8	1.6	209.5	3.9	239.9	5.3	251.1	5.2
06:15	1.5	221.4	1.8	217.9	3.6	230.3	4.8	242.9	5.0
06:30	1.8	218.1	1.9	225.5	4.2	228.2	5.6	238.3	6.4
06:45	1.9	222.9	2.2	230.1	4.9	228.1	6.5	235.8	7.3
07:00	2.8	227.1	3.0	237.0	6.1	231.9	7.7	239.6	8.2
07:15	3.7	233.2	4.0	242.0	7.1	238.7	7.8	245.3	8.1
07:30	3.5	233.2	4.6	240.0	7.3	237.1	7.4	240.0	7.4
07:45	3.4	229.5	4.5	234.8	7.2	231.0	7.5	233.7	7.2
08:00	3.2	232.8	4.0	236.2	7.1	234.8	7.3	239.9	6.8
08:15	2.9	236.3	3.9	242.0	6.6	240.3	6.9	244.8	6.7
08:30	3.2	243.0	4.2	247.7	6.5	244.2	6.6	246.8	6.5
08:45	3.2	249.0	4.4	251.9	6.6	244.4	6.6	247.3	6.6
09:00	3.4	235.9	3.9	251.4	6.8	240.3	7.5	243.1	7.1
09:15	3.8	227.6	3.4	249.7	7.7	238.5	8.7	242.3	7.6
09:30	3.7	232.1	3.2	249.3	8.1	236.7	8.9	240.3	8.0
09:45	3.9	225.8	2.6	251.5	7.5	236.5	8.8	238.4	8.4
10:00	3.9	220.6	2.5	249.2	7.3	238.2	8.6	240.7	8.4
10:15	3.9	232.4			7.1	241.8	8.2	245.0	8.3
10:30	3.2	241.6			6.5	244.9	7.7	246.5	8.1
10:45	2.7	246.7	2.3	266.4	5.7	244.8	6.9	247.2	7.8
11:00	3.1	265.6	3.1	266.7	5.6	252.0	6.5	254.3	7.6
11:15	4.2	275.9	4.3	272.0	7.0	259.3	7.7	259.7	8.0
11:30	4.6	272.9	4.3	275.4	7.5	261.8	8.5	262.8	8.5
11:45	3.7	270.6	3.9	280.4	6.8	267.0	7.9	270.2	8.5
12:00	2.7	288.2	3.4	286.6	5.7	276.0	6.4	280.1	7.2
12:15	2.3	289.6	3.1	286.3	5.0	270.6	5.2	276.4	5.7
12:30	2.2	288.3	2.7	289.8	4.6	266.7	4.9	270.6	5.1

Daily Summary Report

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

8/1/2021

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	286.0	1.4	278.6						
00:30	266.4	1.5	251.0						
00:45	222.6	1.8	226.5						
01:00									
01:15									
01:30									
01:45									
02:00									
02:15									
02:30									
02:45	245.1	14.9	242.7						
03:00	242.2	12.9	242.7	13.2	245.0	13.4	252.7	15.1	254.1
03:15	243.9	11.5	247.4	11.3	251.7	12.6	255.8	14.5	259.6
03:30	258.6	9.2	266.2	10.2	270.0	11.6	273.4	15.0	267.6
03:45	268.7	8.4	276.0	9.9	275.1	11.5	276.2	13.1	274.1
04:00	277.9	8.7	278.7	10.8	274.9	12.4	290.0		
04:15	282.1	9.1	279.5	11.1	279.0	14.8	286.5		
04:30	284.8	7.6	285.6	9.1	288.2	13.2	286.5		
04:45	280.2	7.2	284.8	8.4	291.9	10.7	293.3	11.5	303.4
05:00	270.0	6.8	277.4	8.2	288.5	9.5	295.5	9.9	304.7
05:15	262.7	6.0	270.5	6.2	284.1	8.1	296.8	9.1	301.0
05:30	258.0	5.7	269.6	5.1	286.9	6.3	299.7	7.9	303.6
05:45	263.9	5.2	276.5	4.5	295.5	4.5	307.4	6.4	306.4
06:00	267.8	4.9	278.8	4.5	294.2	5.0	302.3	6.0	302.7
06:15	260.2	5.2	274.0	5.8	286.2	6.1	299.0		
06:30	251.8	6.6	265.8	7.6	280.1	6.9	284.6	6.5	309.2
06:45	249.4	7.2	261.7	8.1	276.2	7.5	277.7	6.5	298.2
07:00	252.1	8.0	263.6	8.6	273.8	7.6	278.4	8.6	286.4
07:15	255.6	8.0	265.1	8.8	273.4	7.9	277.0		
07:30	246.9	7.4	253.3	8.4	262.1	9.7	267.7		
07:45	241.4	7.1	245.0	7.5	254.9	11.8	272.0		
08:00	248.4	7.0	253.8	7.5	259.7	9.4	265.7	9.2	270.2
08:15	252.7	6.7	257.8	7.4	257.5	7.9	266.5	10.0	269.6
08:30	248.5	5.7	252.0	7.0	256.7	9.0	270.7	9.6	272.8
08:45	247.2	5.9	250.1	7.4	258.3	11.1	267.5		
09:00	246.2	7.1	250.2	7.9	255.9				
09:15	244.2	7.9	251.9	8.6	256.7				
09:30	244.4	8.4	251.2	8.9	258.2	10.6	262.4	12.2	267.4
09:45	244.4	8.4	249.6	8.5	256.0	10.0	262.3	12.0	266.1
10:00	246.8	8.2	251.5	8.8	258.4	10.3	265.2		
10:15	251.2	8.6	258.4	9.4	264.1	10.8	267.1		
10:30	252.9	8.8	262.4	9.1	269.2	10.2	274.6	12.4	271.6
10:45	255.8	8.4	265.4	9.2	275.0	9.9	278.0	11.1	280.3
11:00	263.8	8.2	273.6	9.6	284.8	9.9	285.5	10.4	285.1
11:15	266.1	8.2	275.0	8.8	288.1	9.0	295.8	9.9	295.9
11:30	268.4	8.1	277.5	7.8	290.0	8.6	298.4	8.9	301.2
11:45	277.3	8.4	285.5	7.7	296.3	8.4	300.2	8.2	297.0
12:00	289.9	8.2	292.9	7.4	299.8	8.1	304.3	8.4	302.9
12:15	290.9	6.4	294.7	6.5	300.3	8.3	308.6	9.3	302.5
12:30	281.7	5.2	289.1	5.8	302.0	7.0	308.7	8.9	299.4

Daily Summary Report

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

8/1/2021

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				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00	15.9	261.4		
03:15	17.6	268.7		
03:30	15.6	266.4		
03:45	15.4	267.0		
04:00				
04:15				
04:30				
04:45				
05:00	10.3	302.7	11.2	297.1
05:15	12.5	294.1		
05:30				
05:45	7.2	312.3	9.5	314.3
06:00	6.8	301.6	9.2	302.3
06:15				
06:30	9.0	302.2	8.3	304.2
06:45	9.1	298.6	8.7	298.7
07:00	9.7	292.7	9.6	294.2
07:15	10.4	289.1		
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	13.0	279.4		
11:00	11.6	288.8	12.5	284.6
11:15	11.8	296.3		
11:30				
11:45	8.2	303.5		
12:00	7.9	310.2	10.4	316.0
12:15	8.9	308.3	9.9	315.5
12:30	8.9	307.0	8.9	313.5

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.9	312.3	9.2	326.8
13:00	8.9	326.0	9.2	332.1
13:15	6.9	304.5	7.8	307.6
13:30	7.4	301.1	8.2	295.5
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	9.4	346.4		
20:45				
21:00	9.5	350.9		
21:15	9.4	347.3	9.4	341.9
21:30	10.2	350.2	9.3	348.7
21:45	8.2	358.3		
22:00	7.8	352.9		
22:15	8.9	345.0		
22:30	9.8	351.5		
22:45	8.6	357.2		
23:00	8.7	.3	8.3	350.3
23:15				
23:30				
23:45				
Avg	10.1	301.6	9.4	314.3
Max	17.6	358.3	12.5	350.3
Max Time	03:15	21:45	11:00	23:00
Min	6.8	.3	7.8	284.6
Count	33	33	17	17
Total				