

Daily Summary Report

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

11/27/2022

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	.3	277.7	1.1	110.8	1.9	76.7	1.7	79.7	1.4
00:30	.4	111.7	2.1	104.4	2.9	93.2	2.7	97.1	2.2
00:45	.8	144.9	2.3	110.6	3.6	102.4	3.5	107.0	2.9
01:00	.8	171.8	1.7	123.0	3.3	110.5	3.2	118.6	3.2
01:15	.8	167.4	1.4	121.0	3.4	112.2	3.3	121.9	3.1
01:30	.7	173.0	1.7	116.6	3.6	110.3	3.5	122.2	2.9
01:45	1.0	176.7	1.9	116.6	3.7	110.0	3.6	123.6	3.2
02:00	1.2	171.0	1.5	111.9	3.7	105.0	3.6	118.8	3.1
02:15	1.2	153.5	2.1	111.5	3.6	107.2	3.4	122.1	3.3
02:30	.8	148.7	1.9	115.2	3.0	117.1	3.4	130.6	3.7
02:45	.7	71.8	1.1	122.2	2.3	122.9	3.1	132.1	3.7
03:00	1.5	50.2	.7	126.7	1.9	118.9	2.7	131.3	3.7
03:15	1.0	42.2	.7	121.5	1.5	114.6	2.2	137.4	3.5
03:30	.6	23.2	.4	123.0	1.4	122.7	2.4	142.8	3.8
03:45	.6	25.3	.3	122.7	1.3	129.3	2.5	147.8	4.2
04:00	.7	28.0	.4	155.1	1.4	143.0	2.6	159.1	4.7
04:15	.6	4.5	.5	144.0	1.5	146.8	2.5	159.5	4.8
04:30	.5	346.0	.3	81.0	.9	139.3	1.8	162.5	4.4
04:45	.4	298.0	.1	338.1	.4	183.7	1.6	181.6	4.2
05:00	.6	266.2	.3	250.5	.4	209.9	1.3	192.2	3.5
05:15	.6	286.4	.4	277.9	.1	286.5	.7	204.4	2.7
05:30	.6	279.5	.4	288.7	.3	279.8	1.1	238.0	2.7
05:45	.6	283.8	.5	262.9	1.3	258.1	2.6	241.2	3.9
06:00	1.0	252.7	1.4	246.1	2.4	250.2	3.4	235.1	5.4
06:15	2.0	237.1	2.3	235.1	3.2	235.2	4.3	222.4	6.6
06:30	2.0	237.5	2.8	221.1	3.6	215.4	4.9	208.9	7.5
06:45	1.8	237.8	3.5	218.0	3.9	207.8	5.7	202.6	8.3
07:00	1.9	236.2			4.0	209.6	6.1	205.7	8.7
07:15	1.8	239.2	2.7	227.0	4.6	225.0	6.7	218.9	9.9
07:30	2.7	241.0	4.2	237.0	6.5	234.5	8.1	230.8	10.5
07:45	3.3	227.1	5.1	227.6	7.6	220.7	8.9	214.3	10.9
08:00	3.4	216.9	3.8	217.0	6.6	208.2	8.5	201.0	11.5
08:15	2.6	222.2	3.2	216.6	5.0	212.7	7.2	208.0	9.9
08:30	2.1	218.6	3.6	212.3	5.3	209.5	7.9	206.3	10.8
08:45	2.6	217.6	3.4	217.0	6.1	211.9	8.7	208.1	12.1
09:00	3.2	221.1	3.6	220.7	6.3	213.4	8.8	207.6	12.1
09:15	3.1	230.1	3.7	222.1	6.4	210.5	9.0	203.9	12.2
09:30	3.4	242.9	4.3	230.8	7.0	222.3	9.7	216.8	12.7
09:45	4.3	242.2	5.6	235.1	8.7	228.1	11.3	224.8	14.3
10:00	4.3	234.9	5.4	240.6	9.0	230.3	11.7	225.0	14.4
10:15	4.4	233.4	5.3	242.8	8.8	236.0	11.4	230.7	13.6
10:30	5.3	231.2	5.8	237.4	10.4	236.4	12.5	235.0	13.9
10:45	4.6	223.3			12.4	226.5	14.2	228.3	14.7
11:00					13.9	220.0	14.5	223.3	15.1
11:15					10.6	218.3			14.3
11:30					10.6	213.6	11.8	207.1	12.4
11:45					10.0	213.8	13.2	220.6	10.7
12:00					10.7	221.7	12.4	231.3	12.6
12:15					10.3	222.7	11.2	232.6	12.1
12:30					9.8	220.2	10.6	229.0	10.3

Daily Summary Report

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

11/27/2022

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	134.8	3.0	169.2	6.5	180.6	9.2	184.4	8.5	171.0
00:30	126.6	3.4	161.3	7.1	174.1	10.7	174.0	10.0	167.1
00:45	128.4	3.4	160.1	6.9	172.8	9.6	171.4	11.3	168.5
01:00	150.0	4.1	170.3	7.3	177.2	9.6	174.1	11.3	172.0
01:15	153.6	4.3	172.8	7.2	178.4	9.9	174.2	11.4	172.3
01:30	150.8	4.0	175.7	6.5	179.6	8.4	174.6	10.7	173.9
01:45	148.7	4.0	174.9	6.7	179.2	7.9	177.9	10.8	177.6
02:00	144.1	3.6	170.3	6.5	174.3	8.4	181.3	12.0	180.2
02:15	148.7	3.8	167.1	6.7	167.0	9.3	179.1	12.7	180.7
02:30	150.3	4.5	161.2	7.4	168.3	10.0	175.4	12.5	177.6
02:45	150.2	5.4	161.0	7.8	168.8	10.1	177.0	12.8	178.1
03:00	152.5	5.6	161.1	7.8	162.5	8.8	173.9	12.4	179.2
03:15	164.7	5.1	166.5	7.4	168.4	8.4	175.2	12.4	182.1
03:30	165.7	5.7	170.6	8.1	176.9	9.4	179.7	13.1	183.8
03:45	165.1	6.3	169.9	8.3	165.8	8.4	170.5	12.0	177.7
04:00	174.3	6.3	174.3	7.1	167.6	9.4	174.3	12.7	179.8
04:15	169.3	6.3	169.7	7.0	169.8	9.8	172.9	12.6	176.7
04:30	171.2	6.1	170.7	7.1	166.9	9.5	167.5	11.8	172.3
04:45	188.5	6.3	179.1	8.0	169.9	10.4	169.2	13.0	172.3
05:00	198.9	5.8	185.4	8.2	171.1	10.7	167.2	13.0	174.8
05:15	193.9	4.5	191.6	7.5	169.6	10.2	169.5	11.5	180.1
05:30	203.5	4.2	205.3	7.8	182.5	10.4	181.6	12.2	184.4
05:45	216.4	5.2	209.2	8.0	190.4	11.2	194.4	13.4	186.7
06:00	218.4	7.2	213.5	9.9	202.3	12.3	199.4	13.9	185.9
06:15	216.4	9.2	212.4	12.8	203.0	15.1	195.1	16.9	187.0
06:30	207.6	10.5	203.7	14.9	196.5	18.2	187.8	21.4	186.3
06:45	198.5	11.5	196.7	16.3	191.5	20.7	186.2	22.4	181.9
07:00	200.0	12.2	195.9	17.9	190.4	23.0	189.6		
07:15	210.5	12.7	204.1	16.9	192.5	21.3	190.9		
07:30	220.4	12.6	211.4	16.4	195.0	20.3	188.4		
07:45	207.9	13.5	201.3	18.0	194.1	21.1	190.9	22.0	193.8
08:00	196.6	14.3	194.2	19.0	192.6	22.4	196.6	22.0	201.3
08:15	198.4	13.0	195.7	18.4	193.8	22.6	196.7	22.6	199.0
08:30	198.1	13.9	194.7	18.6	195.5	21.9	198.2	23.4	203.0
08:45	201.5	15.0	197.4	18.9	199.2	20.8	200.7	24.0	202.4
09:00	201.9	14.7	201.1	18.5	202.6	21.7	203.8	24.1	203.9
09:15	201.3	15.0	202.9	19.3	205.7	23.2	207.1	24.9	206.9
09:30	214.3	15.2	211.9	19.2	210.8	22.6	210.8	23.3	209.7
09:45	222.6	16.1	218.8	19.3	216.9	21.7	215.8		
10:00	222.3	16.1	220.6	19.5	219.7	21.3	219.0		
10:15	225.7	15.2	227.2	18.1	226.3	19.7	223.4		
10:30	230.3	15.3	233.8	17.2	237.6	18.9	234.1		
10:45	229.7	15.8	232.8	18.0	240.5	20.3	231.8		
11:00	232.4	14.7	238.4						
11:15	227.1								
11:30	222.6								
11:45	221.8								
12:00	232.2								
12:15	230.6	13.1	241.4						
12:30	224.7	11.1	230.5						

Daily Summary Report

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

11/27/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	11.6	175.6	15.0	175.6
00:30	11.7	168.8	13.8	174.0
00:45	11.6	168.0	13.8	176.3
01:00	11.8	170.9	15.1	178.8
01:15	12.4	172.3	15.1	179.5
01:30	12.7	176.8	15.5	178.6
01:45	13.8	180.3	16.9	179.4
02:00	14.3	178.5	17.5	180.7
02:15	14.8	178.3	19.3	181.0
02:30	16.6	179.0	21.2	179.7
02:45	17.4	179.6	21.9	178.5
03:00	16.9	178.1	22.7	178.0
03:15	17.0	181.3	23.4	180.1
03:30	17.1	186.4	20.8	178.3
03:45	15.5	179.7	19.9	178.4
04:00	16.6	179.8	22.6	180.5
04:15	18.0	178.6	25.0	176.7
04:30	17.7	179.2	22.9	176.6
04:45	16.6	177.7	22.0	175.7
05:00	16.0	171.1		
05:15	16.5	181.1	21.4	184.3
05:30	15.5	190.3		
05:45	15.3	190.5		
06:00	18.0	183.4		
06:15	21.4	183.4		
06:30	22.3	189.1		
06:45	21.6	188.7		
07:00	21.4	186.8		
07:15				
07:30				
07:45	22.9	193.1		
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				
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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	16.4	180.2	19.3	178.5
Max	22.9	193.1	25.0	184.3
Max Hour	07:45	07:45	04:15	05:15
Min	11.6	168.0	13.8	174.0
Count	29	29	20	20
Total				