

Daily Summary Report

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

8/15/2020

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	.7	205.0	1.0	250.0	1.1	224.0	1.3	220.0	1.5
00:15	.5	211.3	.9	295.6	1.1	225.4	1.4	225.0	2.0
00:30	.5	224.1	.9	322.3	1.1	233.0	1.6	228.0	2.5
00:45	.7	216.3	.7	329.0	1.2	255.6	1.7	233.5	2.1
01:00	1.1	203.7	.6	332.4	1.1	292.0			
01:15	1.4	200.0	.5	355.0	1.2	310.0			
01:30	1.7	197.8	.4	30.2	1.2	339.0			
01:45	1.6	185.2	.4	72.2	1.0	356.6			
02:00					.8	48.4			
02:15					1.0	62.3			
02:30					1.5	64.0			
02:45			1.2	102.4	2.1	66.1	1.8	76.8	1.6
03:00	.7	223.7	1.0	108.6	1.9	55.0	2.0	64.4	
03:15	.9	235.7	.9	110.8	1.6	55.3	2.1	66.9	
03:30	.9	228.1	1.0	105.0	1.5	53.0	1.8	73.6	
03:45	.9	237.5	1.2	100.4	1.4	51.6	1.5	59.1	.5
04:00	.8	224.1	1.3	108.3	.8	48.6			
04:15	.8	230.0	1.1	109.6	.5	73.5			
04:30	.9	237.7	1.0	112.6	.6	122.0			1.8
04:45	.3	184.1	.8	111.4	.5	147.3			1.4
05:00	.6	144.6	.9	139.2	.3	232.0	1.5	287.9	2.0
05:15	.3	231.9	.8	135.1	.2	275.8	1.1	299.7	1.7
05:30	.3	256.9	.8	100.5	.3	316.0	.5	303.0	.6
05:45	.4	270.0	.9	98.0	.6	319.6	.8	300.0	.9
06:00	.5	281.8	1.0	97.6	.5	357.3	.8	325.0	1.5
06:15	.7	285.0	1.4	115.6	.6	25.1	.8	358.3	1.1
06:30	.9	289.0	1.7	120.9	.5	9.4	.9	6.8	1.1
06:45	1.1	293.4	1.7	126.9	.3	54.1	.5	15.0	.8
07:00	.9	300.2	1.7	127.8	.4	37.0	.8	18.0	1.3
07:15	.8	280.0	1.7	133.0	1.0	43.0	1.1	22.6	1.8
07:30	.6	260.0	1.8	147.6	1.7	50.5	1.8	35.0	1.8
07:45	.5	242.0	1.2	129.8	2.5	47.2	2.7	49.2	2.1
08:00	.5	210.0	1.5	77.9	2.5	51.9	2.9	55.9	1.9
08:15	.5	167.2	1.4	79.9	2.0	51.9	2.5	56.2	1.8
08:30	.1	206.4	1.0	101.0	1.7	43.0	2.2	45.5	2.7
08:45	.1	279.5	1.1	89.7	1.5	30.3	2.2	36.5	3.4
09:00	.2	193.7	1.4	94.4	1.3	31.4	2.7	62.4	2.1
09:15	.4	210.0	1.5	114.0	1.4	70.8	3.2	50.0	2.5
09:30	.6	221.4	1.4	93.0	2.2	60.4	3.9	38.2	3.0
09:45	.9	201.6	1.5	85.7	2.6	65.6	3.2	58.3	3.3
10:00	.7	186.9	1.6	95.2	2.4	68.0	2.7	69.6	3.2
10:15	.8	210.3	1.1	107.1	1.9	54.1	2.8	50.6	2.7
10:30	.6	219.0	.7	136.2	1.7	60.0	2.5	41.1	2.1
10:45	.3	213.6	1.0	125.0	1.5	66.5	2.1	58.0	2.2
11:00	.4	274.6	1.1	108.9	1.6	59.9	2.2	57.3	2.4
11:15	.5	262.3	1.2	120.0	1.5	48.4	2.0	51.8	1.8
11:30	.7	200.0	1.2	132.9	1.3	70.0	1.5	57.3	1.2
11:45	.8	159.8	1.2	137.5	1.1	90.0	1.5	63.0	1.3
12:00	.9	180.0	1.1	145.7	.9	101.3	1.5	70.0	1.4
12:15	1.0	217.4	.9	147.1	1.0	111.4	1.5	77.0	1.5
12:30	.4	253.0	.8	122.0	.9	104.9	1.6	84.0	1.5

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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	215.0	1.6	209.0	1.7	233.0	2.3	210.0	3.0	190.0
00:15	205.0	2.0	199.5	1.5	234.3	2.1	200.7	4.5	190.6
00:30	198.5	2.3	197.0	1.4	214.9	2.8	184.4	3.8	172.0
00:45	214.0	2.4	201.6	2.6	216.1	4.0	220.3	5.0	183.0
01:00		2.1	207.2	3.0	209.6	4.4	209.0	8.1	195.9
01:15		2.0	218.9	3.3	215.0	4.4	197.2	7.0	192.0
01:30		1.8	241.5	3.5	223.7	4.3	198.2	6.6	188.6
01:45		1.6	246.5	3.3	225.8	4.3	202.9	6.4	205.0
02:00		1.8	220.5	3.4	205.9	4.9	199.7		
02:15		1.5	207.0	3.7	206.2	5.1	205.7		
02:30		1.3	195.0	2.7	206.2	4.6	228.0		
02:45		1.4	188.8	2.1	198.7	4.1	246.4		
03:00		.7	211.6	2.8	185.2	3.5	246.0		
03:15		.2	171.4	.8	61.2	2.8	247.0		
03:30		.4	140.8	1.5	333.6	2.1	247.3		
03:45	61.1	.3	165.3	1.8	229.4	2.5	245.3		
04:00		.5	210.0	1.2	140.0	2.2	243.8		
04:15		.7	257.9	.6	20.4	3.1	227.3	4.4	230.6
04:30	265.0	.9	244.5	1.4	259.7	2.2	244.9	5.4	226.1
04:45	258.8	.3	180.9	2.4	207.6	2.8	220.0	5.8	228.1
05:00	260.2	.7	163.0	1.8	240.0	3.4	197.8		
05:15	273.0	1.0	142.6	1.1	281.4	2.5	212.4		
05:30	289.2	1.4	197.3	2.3	259.0	2.4	225.0		
05:45	280.0	.7	217.8	1.3	289.4	2.3	240.0		
06:00	257.8	.6	275.0	1.5	294.9	2.1	255.2		
06:15	289.6	.5	316.3	2.0	278.7				
06:30	317.9	1.1	289.8	1.9	329.7				
06:45	299.2	1.0	291.3	1.5	327.0				
07:00	325.0	.8	280.1	1.8	289.7				
07:15	20.8	.6	191.6						
07:30	33.4	.5	355.3						
07:45	40.6	1.9	22.0						
08:00	52.6	1.2	58.4						
08:15	56.8	.6	61.9						
08:30	40.8	2.2	25.3						
08:45	33.8	3.2	31.4						
09:00	12.7	3.0	31.0						
09:15	25.0	2.8	31.0						
09:30	40.0	2.7	30.0						
09:45	50.4	2.5	29.0						
10:00	44.8	2.2	28.5						
10:15	45.0	1.8	20.7	2.2	347.4				
10:30	40.6	1.7	21.8	2.7	352.1				
10:45	50.9	1.6	31.6	2.7	1.8				
11:00	53.7	1.6	42.7	2.1	15.3	1.9	11.7		
11:15	47.0	1.6	35.7	2.0	13.4	3.4	9.4	6.1	16.8
11:30	52.1	1.1	27.9	1.9	2.5	3.9	9.5	5.3	7.8
11:45	58.0	.8	37.6	1.7	2.2	3.5	4.6	4.3	351.1
12:00	65.0	.8	39.5	1.7	18.0	3.0	2.1	3.2	351.9
12:15	70.4	1.7	46.7	1.8	32.8	3.0	10.1	3.6	356.2
12:30	48.7	1.9	32.2	2.2	12.5	3.5	354.9	5.0	347.2

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Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	4.0	170.0		
00:15	5.4	197.7		
00:30	4.2	160.2		
00:45				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
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06:30				
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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	6.2	.5		
11:30	6.0	358.0		
11:45	5.8	355.5		
12:00	5.7	350.5	6.2	354.3
12:15	6.0	343.0	5.7	346.5
12:30	5.6	336.6	5.1	338.5

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	6.5	345.5	7.7	347.0
13:00	7.6	336.3	12.0	351.9
13:15	8.0	338.2	11.7	349.4
13:30	7.7	349.5	10.0	347.3
13:45	6.6	345.6	8.3	336.3
14:00	6.5	338.3	8.3	341.0
14:15	5.4	338.1	8.0	340.8
14:30	3.3	.6	5.9	339.0
14:45	2.5	23.0	4.2	5.5
15:00	2.6	347.8	5.0	345.5
15:15	2.7	323.9	7.4	337.7
15:30	4.2	274.5	5.2	295.5
15:45	3.9	324.5	2.3	290.1
16:00	3.8	355.4	4.0	11.3
16:15	2.5	2.5	4.0	12.4
16:30	3.3	15.0		
16:45	2.0	55.0		
17:00	.4	186.6		
17:15	2.5	255.0		
17:30	4.1	312.6		
17:45	5.7	313.6		
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00	11.5	346.3		
20:15	10.3	343.4		
20:30	9.0	330.6		
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				
Avg	5.2	256.8	6.7	282.8
Max	11.5	358.0	12.0	354.3
Max Time	20:00	11:30	13:00	12:00
Min	.4	.5	2.3	5.5
Count	33	33	18	18
Total				