

Daily Summary Report

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

3/16/2020

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									
00:15	.9	106.0	1.9	19.4	4.1	25.0	4.6	24.1	5.2
00:30			2.3	13.1	4.2	25.8	4.9	25.1	5.9
00:45					4.1	30.1	4.9	27.8	6.0
01:00					4.0	34.0	5.1	31.3	5.6
01:15	2.3	71.8	1.5	32.2	4.1	36.8	5.1	34.1	5.9
01:30	1.8	69.2			4.0	39.6	4.8	35.3	6.1
01:45					3.8	36.7	4.8	34.7	5.5
02:00			1.3	35.0	3.8	30.2	4.8	30.2	5.0
02:15					3.8	26.0	4.6	25.4	4.8
02:30					3.6	25.5	4.3	25.5	4.8
02:45					3.5	27.4	4.4	28.5	4.8
03:00			1.6	17.0	4.1	31.2	4.9	28.2	5.1
03:15			1.5	13.8	4.4	30.2	5.1	28.4	5.2
03:30			1.6	20.7	4.0	29.6	4.7	32.9	5.0
03:45			1.4	28.6	3.6	35.5	4.5	35.8	4.8
04:00			1.3	44.8	3.9	35.9	4.7	37.6	4.7
04:15			1.4	37.0	4.1	32.4	4.7	37.8	4.5
04:30					3.8	36.0	4.5	38.5	4.6
04:45					3.3	42.3	4.3	39.8	4.7
05:00					3.4	31.7	4.3	34.0	4.6
05:15					3.7	34.7	4.5	34.0	4.4
05:30					3.8	41.3	4.7	34.3	4.4
05:45					3.8	36.7	4.7	37.1	4.3
06:00			1.0	32.8	3.3	35.3	4.0	36.6	3.7
06:15			.7	25.2	3.4	26.2	3.6	30.8	3.2
06:30					3.1	26.3	3.4	37.8	3.2
06:45			.4	44.2	2.2	31.6	3.0	38.7	3.0
07:00			.5	67.4	2.4	36.4	2.7	28.9	2.6
07:15			.7	51.5	2.7	38.1	2.5	31.2	2.6
07:30			.6	28.9	2.3	22.3	2.2	29.5	
07:45			.2	59.7	2.1	3.6			1.6
08:00			.2	42.8	2.4	.5			1.4
08:15	1.7	30.3	.3	20.2	2.7	.3			1.6
08:30	1.4	36.8	.2	354.7	2.5	1.6			1.6
08:45	1.3	41.5	.3	340.5	2.3	8.9			1.9
09:00	1.5	34.7	.2	39.7	2.2	9.4	2.6	26.5	1.9
09:15	1.3	35.9	.2	68.0	2.1	6.2	2.3	29.5	1.6
09:30	.9	44.0	.1	87.1	1.7	21.6	2.0	40.6	1.2
09:45	1.0	49.5	.1	141.4			1.8	41.6	1.1
10:00	1.1	58.0	.2	165.1	1.9	32.0	2.0	38.4	1.5
10:15	1.0	57.4	.1	186.4	1.8	31.8	2.2	39.8	2.1
10:30	1.1	45.7	.1	192.5	1.3	29.7	1.8	39.8	1.7
10:45	.9	39.6	.2	203.3	1.2	34.4	1.3	27.8	1.0
11:00	.6	59.3	.2	197.2	.9	34.8	1.0	54.2	1.0
11:15	.6	67.2	.3	152.7	.7	68.0	1.3	102.3	
11:30	.8	37.6	.3	151.3	.5	64.3			
11:45	.3	348.2	.2	160.7	.2	343.6	.1	209.6	
12:00	.6	238.5	.3	193.4	.1	209.8	.3	151.8	
12:15	.5	255.6	.5	215.2	.4	153.5	.9	148.1	
12:30	.4	27.1	.2	184.5	.7	101.0	1.2	163.1	

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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									
00:15	29.1	5.9	34.1	4.9	53.6	3.3	78.6	4.1	128.9
00:30	30.8	5.7	37.4	4.1	60.7	3.2	99.4	4.7	123.0
00:45	31.7	5.5	41.0	3.7	64.9	3.2	114.6	5.4	122.7
01:00	33.8	5.3	41.2	3.4	69.9	3.7	121.1	5.1	129.6
01:15	37.2	5.2	43.7	3.1	80.0	4.1	125.3	5.7	127.1
01:30	39.9	5.2	45.4	3.2	79.9	3.6	127.2	5.5	133.5
01:45	38.1	5.1	45.9	3.3	69.1	3.0	126.4	4.7	137.1
02:00	34.9	4.8	48.0	3.4	67.4	2.5	115.8	3.9	131.5
02:15	34.3	4.3	50.1	3.5	81.9	2.6	117.7	3.6	136.7
02:30	36.2	4.1	55.4	3.4	92.3	2.7	122.2	3.5	144.8
02:45	38.4	4.0	58.7			2.7	122.8	3.4	149.4
03:00	38.7	4.3	58.2	3.3	96.8	2.9	127.5	2.7	166.5
03:15	38.2	4.5	56.4	3.1	91.0	2.4	145.8		
03:30	42.8	4.6	56.7	3.4	94.6			3.6	188.5
03:45	45.9	4.5	57.9	3.8	98.9	2.7	150.6		
04:00	47.1	4.3	63.9	4.0	106.4	2.9	152.7	4.3	198.7
04:15	47.5	4.1	67.8	4.6	112.6			4.9	206.7
04:30	45.2	4.1	63.4	4.6	112.4			4.9	211.9
04:45	44.3	4.1	60.1	3.9	117.2	1.1	185.6	4.8	215.1
05:00	41.6	4.2	57.2	3.5	102.9	2.2	205.7	5.7	213.9
05:15	41.5	4.1	55.6	5.1	97.6	3.7	197.8	5.3	220.4
05:30	46.1	3.9	54.3			3.3	209.1	4.9	229.3
05:45	50.5	4.0	55.6					5.6	227.3
06:00	49.5	3.7	58.0					6.0	223.3
06:15	45.8	3.6	60.5			2.9	207.9	6.6	222.1
06:30	49.7	3.0	66.5			4.2	204.7	8.1	227.4
06:45	58.2	3.1	85.0			3.4	201.5	6.8	223.7
07:00	57.8	6.3	88.3	3.8	137.7	3.5	211.5	6.4	218.9
07:15	56.1	5.3	96.3			3.4	216.1	6.6	214.4
07:30		3.2	84.6	3.3	153.6	3.3	215.3	6.7	216.7
07:45	70.4			3.5	156.4	4.0	217.2	7.7	218.7
08:00	72.5	2.5	198.1	4.0	173.2	4.3	219.9	8.4	213.7
08:15	72.5	1.3	214.2	2.8	180.3	4.3	216.0	7.7	205.9
08:30	52.2	2.1	73.7	2.2	143.9	4.5	202.6	6.9	198.2
08:45	38.8	3.0	96.0			3.9	210.6	7.5	211.3
09:00	42.1	1.9	101.2			4.0	229.0	7.1	221.4
09:15	49.0	1.4	102.3	1.8	224.3	4.6	228.8	8.1	222.1
09:30	56.5	2.0	94.6	2.3	219.8	5.5	227.7	10.1	217.2
09:45	72.3	2.4	116.9	2.9	224.1	6.4	225.3	10.1	214.7
10:00	69.6			3.0	227.2	6.8	221.3	11.1	217.7
10:15	54.4			3.1	226.0	6.9	222.8	12.3	227.3
10:30	53.9			3.0	237.4	7.0	229.2		
10:45	53.0			3.1	259.0	6.2	232.3	10.7	222.4
11:00	89.7	.4	117.3	3.3	259.3	6.4	235.5	11.1	229.6
11:15				3.2	246.0	6.5	235.2	11.5	231.7
11:30						6.0	239.1	9.8	225.0
11:45				2.7	269.1	5.9	238.9	10.3	220.9
12:00						6.3	234.5	11.2	227.9
12:15				2.9	245.9	6.7	227.2	12.2	221.9
12:30				3.8	227.9	7.0	221.9	11.7	212.1

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Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	5.2	123.2	4.1	122.4
00:30	5.9	132.3	4.0	127.4
00:45	6.6	136.8	4.2	126.3
01:00	6.7	134.6	4.3	132.4
01:15	5.8	126.6	4.0	139.9
01:30	5.7	127.6	3.7	136.2
01:45	6.9	143.2	4.2	139.4
02:00	6.1	160.4	3.8	156.0
02:15	4.7	161.2		
02:30	3.3	161.5		
02:45				
03:00			9.8	204.2
03:15	6.2	197.8	11.8	207.6
03:30	7.3	200.3	12.2	210.4
03:45	7.8	205.5	12.0	208.7
04:00	8.4	209.2	14.5	226.8
04:15	9.0	210.8	11.5	215.4
04:30	8.8	215.8	9.9	209.2
04:45	8.6	217.0	9.8	213.8
05:00	9.7	212.6	10.5	215.0
05:15	9.7	218.4	11.9	212.6
05:30	9.7	220.1		
05:45	9.7	216.1		
06:00	10.0	215.0		
06:15	10.7	210.9		
06:30	11.1	208.9		
06:45	10.7	212.0	18.0	221.7
07:00	10.7	219.2		
07:15	11.1	216.7		
07:30	10.5	208.7		
07:45	11.2	206.2	14.2	215.9
08:00	12.9	208.9		
08:15	14.3	219.9		
08:30				
08:45				
09:00	12.4	214.0		
09:15	12.3	213.6		
09:30	14.1	219.5		
09:45	15.6	220.6		
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	17.9	221.5		
11:45	14.7	213.5		
12:00	13.8	219.9		
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	14.0	214.9		
13:00	12.8	212.0		
13:15	12.3	213.9		
13:30	12.3	217.8		
13:45	12.7	216.3		
14:00	13.2	216.3		
14:15	15.0	222.4		
14:30	13.5	222.6		
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	14.0	237.1		
19:00				
19:15				
19:30	12.4	233.2		
19:45	10.1	226.1		
20:00	9.4	230.9		
20:15	8.7	235.8	9.0	238.8
20:30	8.3	238.8	8.3	237.7
20:45	10.7	242.8	9.4	235.2
21:00	9.7	230.7	9.2	235.9
21:15	7.8	238.5	8.7	238.7
21:30	8.3	240.0		
21:45	8.2	234.5		
22:00	9.1	233.4	8.2	226.8
22:15			8.8	216.8
22:30			10.3	224.1
22:45	13.0	220.8	9.2	224.9
23:00			10.7	219.3
23:15				
23:30				
23:45	13.0	216.5		
Avg	10.2	206.3	9.0	198.0
Max	17.9	242.8	18.0	238.8
Max Time	11:30	20:45	06:45	20:15
Min	3.3	123.2	3.7	122.4
Count	60	60	30	30
Total				