

Daily Summary Report

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

9/4/2021

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 | .5 | 244.5 | .2 | 293.3 | .9 | 237.3 | .9 | 197.0 | |
| 00:30 | .5 | 255.1 | .6 | 273.7 | 1.7 | 243.7 | 1.8 | 229.6 | |
| 00:45 | 1.3 | 288.0 | 1.0 | 276.4 | 1.9 | 255.0 | 2.6 | 250.4 | 2.0 |
| 01:00 | 1.9 | 291.9 | .8 | 270.7 | 1.4 | 253.7 | 2.7 | 261.1 | 2.6 |
| 01:15 | 1.5 | 294.8 | 1.0 | 270.0 | 1.8 | 271.3 | 3.3 | 271.5 | 2.4 |
| 01:30 | 1.0 | 292.8 | .9 | 271.3 | 2.0 | 269.2 | 3.2 | 266.2 | |
| 01:45 | .6 | 257.4 | .4 | 249.2 | 1.5 | 238.1 | 1.9 | 228.8 | |
| 02:00 | .7 | 241.6 | .3 | 208.5 | 1.3 | 227.4 | 1.9 | 216.4 | 1.5 |
| 02:15 | .7 | 254.9 | .5 | 195.9 | 1.1 | 234.4 | 1.7 | 229.5 | 1.6 |
| 02:30 | .6 | 252.0 | .7 | 195.7 | 1.1 | 236.9 | 1.6 | 234.8 | 2.1 |
| 02:45 | .5 | 238.6 | .7 | 210.6 | 1.8 | 214.1 | 2.3 | 213.6 | 2.5 |
| 03:00 | .7 | 257.1 | .9 | 218.7 | 2.2 | 214.8 | 3.0 | 205.3 | 3.3 |
| 03:15 | .9 | 254.7 | 1.0 | 230.7 | 2.0 | 230.3 | 3.0 | 221.7 | 2.3 |
| 03:30 | .9 | 273.0 | 1.2 | 263.3 | 2.0 | 236.5 | 2.9 | 232.4 | 3.4 |
| 03:45 | 1.0 | 264.6 | 1.4 | 269.6 | 2.1 | 239.9 | 3.1 | 237.8 | 4.7 |
| 04:00 | 1.1 | 252.9 | 1.2 | 275.8 | 2.2 | 243.4 | 3.7 | 241.4 | 4.7 |
| 04:15 | .9 | 270.1 | 1.3 | 293.7 | 2.1 | 247.9 | 3.8 | 242.2 | 3.9 |
| 04:30 | .8 | 279.8 | 1.4 | 300.2 | 2.1 | 253.8 | 3.5 | 250.8 | 4.0 |
| 04:45 | 1.2 | 286.4 | 1.2 | 290.0 | 2.3 | 265.2 | 3.6 | 261.0 | 4.9 |
| 05:00 | 1.3 | 280.2 | .9 | 282.5 | 2.2 | 271.1 | 3.8 | 264.8 | 4.8 |
| 05:15 | .6 | 240.6 | .8 | 283.0 | 1.6 | 253.4 | 3.7 | 257.0 | 4.4 |
| 05:30 | .8 | 204.8 | .9 | 296.5 | 1.9 | 230.7 | 2.9 | 246.3 | 3.5 |
| 05:45 | 1.3 | 214.5 | .9 | 299.7 | 2.1 | 220.4 | 2.4 | 231.1 | 2.1 |
| 06:00 | 1.5 | 221.8 | 1.1 | 259.0 | 2.5 | 221.5 | 3.0 | 223.8 | 3.1 |
| 06:15 | 1.4 | 230.1 | 1.2 | 241.3 | 2.8 | 222.4 | 3.7 | 230.4 | 4.1 |
| 06:30 | 1.3 | 241.8 | 1.0 | 227.7 | 2.5 | 219.0 | 3.9 | 230.3 | 5.2 |
| 06:45 | 1.0 | 249.4 | 1.0 | 204.1 | 2.6 | 216.3 | 3.9 | 226.8 | 4.9 |
| 07:00 | 1.3 | 238.3 | 1.3 | 195.4 | 3.3 | 215.6 | 4.2 | 223.4 | 4.6 |
| 07:15 | 1.6 | 229.7 | 1.8 | 209.7 | 4.1 | 221.3 | 4.8 | 226.8 | 5.4 |
| 07:30 | 1.2 | 233.1 | 1.8 | 226.8 | 3.9 | 228.0 | 5.1 | 232.2 | 6.1 |
| 07:45 | 1.3 | 243.1 | 1.6 | 237.7 | 3.3 | 231.3 | 4.8 | 234.0 | 6.4 |
| 08:00 | 1.5 | 242.7 | 2.2 | 232.0 | 3.4 | 232.7 | 4.9 | 234.0 | 6.5 |
| 08:15 | 1.8 | 241.9 | 2.3 | 225.3 | 3.7 | 233.1 | 5.0 | 234.5 | 6.4 |
| 08:30 | 1.6 | 243.0 | 2.2 | 227.8 | 4.0 | 233.6 | 5.2 | 231.9 | 6.7 |
| 08:45 | 1.5 | 245.9 | 2.1 | 228.6 | 4.0 | 227.3 | 5.3 | 225.5 | 6.7 |
| 09:00 | 1.4 | 239.3 | 1.7 | 225.2 | 4.1 | 223.5 | 5.4 | 223.1 | 5.6 |
| 09:15 | 1.3 | 222.4 | 1.9 | 226.7 | 4.4 | 228.7 | 5.6 | 227.3 | 5.1 |
| 09:30 | 1.3 | 223.6 | 1.9 | 226.7 | 4.2 | 230.5 | 5.7 | 227.2 | 5.5 |
| 09:45 | 1.2 | 223.4 | 1.6 | 221.3 | 3.7 | 228.5 | 4.8 | 223.7 | 5.1 |
| 10:00 | .9 | 229.1 | 1.4 | 228.2 | 2.9 | 229.9 | 3.4 | 224.8 | 3.8 |
| 10:15 | 1.1 | 252.6 | 2.0 | 255.0 | 2.6 | 231.4 | 3.1 | 228.7 | 3.3 |
| 10:30 | 1.9 | 235.9 | 2.5 | 251.5 | 2.5 | 240.4 | 3.2 | 242.2 | 3.5 |
| 10:45 | 2.4 | 244.0 | 2.7 | 261.0 | 3.1 | 262.5 | 4.2 | 262.7 | 4.0 |
| 11:00 | 1.5 | 284.2 | 2.0 | 297.8 | 2.3 | 262.2 | 3.0 | 253.3 | 3.5 |
| 11:15 | 1.5 | 285.0 | 1.9 | 290.2 | 2.1 | 248.1 | 2.5 | 242.7 | 3.6 |
| 11:30 | 1.7 | 254.5 | 2.0 | 262.3 | 2.4 | 235.7 | 2.9 | 240.2 | 3.7 |
| 11:45 | 1.8 | 238.4 | 1.8 | 239.8 | 3.1 | 214.2 | 3.0 | 212.1 | 2.7 |
| 12:00 | 2.9 | 233.6 | 3.1 | 237.7 | 4.8 | 220.2 | 4.4 | 215.4 | 3.4 |
| 12:15 | 3.0 | 221.2 | 3.0 | 221.7 | 4.5 | 210.2 | 4.8 | 212.7 | 4.5 |
| 12:30 | 2.3 | 220.9 | 2.6 | 222.5 | 3.9 | 211.1 | 4.1 | 214.1 | 4.3 |

Daily Summary Report

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

9/4/2021

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 | | .3 | .3 | | | | | | |
| 00:30 | | .7 | 267.9 | | | | | | |
| 00:45 | 240.6 | 1.9 | 250.6 | | | | | | |
| 01:00 | 278.8 | 3.0 | 226.5 | | | | | | |
| 01:15 | 269.9 | 3.2 | 207.0 | | | | | | |
| 01:30 | | 1.4 | 217.3 | | | | | | |
| 01:45 | | 1.6 | 253.7 | | | | | | |
| 02:00 | 79.3 | .6 | 248.2 | | | | | | |
| 02:15 | 171.2 | | | | | | | | |
| 02:30 | 200.3 | .2 | 225.2 | | | | | | |
| 02:45 | 214.5 | 2.0 | 230.8 | | | | | | |
| 03:00 | 211.3 | 3.0 | 228.0 | | | | | | |
| 03:15 | 195.0 | 1.1 | 243.3 | | | | | | |
| 03:30 | 240.1 | .7 | 30.9 | | | | | | |
| 03:45 | 243.7 | 1.3 | 259.1 | | | | | | |
| 04:00 | 235.9 | 3.7 | 252.7 | | | | | | |
| 04:15 | 233.5 | 5.3 | 241.2 | | | | | | |
| 04:30 | 255.3 | 5.0 | 255.3 | | | | | | |
| 04:45 | 254.4 | 4.9 | 256.5 | | | | | | |
| 05:00 | 252.2 | 5.3 | 248.3 | | | | | | |
| 05:15 | 249.2 | 5.5 | 239.2 | | | | | | |
| 05:30 | 242.9 | 4.1 | 237.5 | | | | | | |
| 05:45 | 209.2 | 3.3 | 236.7 | | | | | | |
| 06:00 | 219.6 | 3.5 | 231.7 | | | | | | |
| 06:15 | 231.8 | 4.5 | 225.4 | | | | | | |
| 06:30 | 233.8 | 6.4 | 228.9 | | | | | | |
| 06:45 | 235.4 | 5.6 | 233.4 | | | | | | |
| 07:00 | 231.3 | 4.6 | 228.6 | | | | | | |
| 07:15 | 229.8 | 6.0 | 217.8 | | | | | | |
| 07:30 | 235.5 | 8.2 | 224.0 | | | | | | |
| 07:45 | 235.2 | 7.4 | 233.5 | | | | | | |
| 08:00 | 232.9 | 6.9 | 234.0 | | | | | | |
| 08:15 | 234.0 | 6.9 | 232.8 | 10.4 | 238.6 | | | | |
| 08:30 | 231.3 | 7.0 | 232.4 | | | | | | |
| 08:45 | 227.8 | 6.5 | 227.6 | | | | | | |
| 09:00 | 223.6 | 4.9 | 220.0 | | | | | | |
| 09:15 | 221.7 | 4.6 | 226.9 | | | | | | |
| 09:30 | 219.0 | 5.5 | 227.0 | | | | | | |
| 09:45 | 219.1 | 5.2 | 223.6 | 6.9 | 225.5 | | | | |
| 10:00 | 222.8 | 4.5 | 224.6 | 6.2 | 220.3 | | | | |
| 10:15 | 227.3 | 4.0 | 224.9 | 6.0 | 222.2 | | | | |
| 10:30 | 234.3 | 3.7 | 219.8 | 5.5 | 220.3 | 7.3 | 220.6 | | |
| 10:45 | 248.6 | 4.1 | 225.4 | 4.8 | 223.7 | 6.7 | 233.5 | 7.7 | 237.8 |
| 11:00 | 241.1 | 3.9 | 233.9 | 4.4 | 225.7 | 6.8 | 232.5 | 8.3 | 240.3 |
| 11:15 | 243.1 | 3.7 | 244.5 | 4.5 | 229.6 | 7.2 | 229.8 | 8.1 | 238.4 |
| 11:30 | 244.4 | 3.8 | 239.3 | 4.5 | 232.3 | 6.8 | 232.1 | 7.7 | 239.3 |
| 11:45 | 214.7 | 3.1 | 214.3 | 4.4 | 214.7 | 5.8 | 224.1 | 6.9 | 234.0 |
| 12:00 | 224.9 | 3.6 | 227.1 | 4.2 | 223.5 | 5.0 | 222.5 | 6.2 | 233.6 |
| 12:15 | 222.8 | 4.0 | 232.0 | 3.5 | 241.6 | 3.7 | 240.2 | 5.4 | 238.7 |
| 12:30 | 223.0 | 3.4 | 231.4 | 3.4 | 241.2 | 3.7 | 246.5 | 4.3 | 229.1 |

Daily Summary Report

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

9/4/2021

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 | | | | |
| 03:15 | | | | |
| 03:30 | | | | |
| 03:45 | | | | |
| 04:00 | | | | |
| 04:15 | | | | |
| 04:30 | | | | |
| 04:45 | | | | |
| 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 | | | | |
| 08:45 | | | | |
| 09:00 | | | | |
| 09:15 | | | | |
| 09:30 | | | | |
| 09:45 | | | | |
| 10:00 | | | | |
| 10:15 | | | | |
| 10:30 | | | | |
| 10:45 | | | | |
| 11:00 | 11.1 | 246.9 | | |
| 11:15 | | | | |
| 11:30 | | | | |
| 11:45 | 8.7 | 243.1 | | |
| 12:00 | 6.6 | 240.2 | 9.6 | 248.9 |
| 12:15 | 6.0 | 243.5 | 8.4 | 254.5 |
| 12:30 | 4.9 | 230.4 | 7.2 | 240.4 |

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-----------------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 12:45 | 4.4 | 204.4 | 5.6 | 197.0 |
| 13:00 | 5.3 | 203.8 | 5.4 | 190.9 |
| 13:15 | 6.1 | 197.2 | 6.9 | 194.3 |
| 13:30 | 6.1 | 201.9 | | |
| 13:45 | 6.3 | 242.0 | | |
| 14:00 | 8.4 | 253.4 | 11.3 | 262.3 |
| 14:15 | 8.7 | 226.2 | | |
| 14:30 | 7.8 | 219.8 | | |
| 14:45 | 8.1 | 219.7 | | |
| 15:00 | | | | |
| 15:15 | 7.2 | 244.0 | | |
| 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 | | | | |
| 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 | 7.0 | 227.8 | 7.8 | 226.9 |
| Max | 11.1 | 253.4 | 11.3 | 262.3 |
| Max Time | 11:00 | 14:00 | 14:00 | 14:00 |
| Min | 4.4 | 197.2 | 5.4 | 190.9 |
| Count | 15 | 15 | 7 | 7 |
| Total | | | | |