

Daily Summary Report

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

5/5/2021

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 | | | 2.2 | 200.0 | 4.7 | 180.0 | 6.7 | 180.0 | 7.0 |
| 00:15 | 1.1 | 224.2 | 2.0 | 230.6 | 4.5 | 227.6 | 6.3 | 224.0 | 6.3 |
| 00:30 | 1.5 | 227.3 | 2.3 | 240.0 | 6.3 | 233.2 | 8.0 | 232.1 | 8.6 |
| 00:45 | 1.9 | 225.6 | 3.0 | 232.0 | 7.1 | 237.0 | 8.8 | 234.9 | 9.8 |
| 01:00 | 2.1 | 237.0 | 3.3 | 238.0 | 7.3 | 239.6 | 9.5 | 237.4 | 10.8 |
| 01:15 | 2.1 | 255.1 | 3.5 | 248.0 | 7.2 | 242.3 | 9.4 | 241.1 | 11.0 |
| 01:30 | 2.4 | 266.6 | 4.0 | 257.0 | 6.8 | 247.8 | 9.1 | 244.7 | 10.6 |
| 01:45 | 2.6 | 257.6 | 4.3 | 254.0 | 7.2 | 251.7 | 9.8 | 246.5 | 11.2 |
| 02:00 | 2.2 | 251.2 | 3.5 | 251.0 | 7.1 | 252.1 | 9.9 | 247.0 | 10.9 |
| 02:15 | 1.9 | 270.7 | 2.8 | 277.0 | 6.1 | 259.5 | 8.4 | 253.3 | 9.5 |
| 02:30 | 2.1 | 258.0 | 2.6 | 274.8 | 6.2 | 257.6 | 8.2 | 252.8 | 9.7 |
| 02:45 | 2.3 | 234.0 | 3.0 | 240.0 | 7.5 | 247.8 | 10.0 | 245.4 | 11.0 |
| 03:00 | 1.9 | 241.2 | 3.3 | 243.0 | 7.3 | 245.9 | 9.7 | 243.2 | 10.7 |
| 03:15 | 2.1 | 244.5 | 3.5 | 244.0 | 7.3 | 244.8 | 9.1 | 242.6 | 10.2 |
| 03:30 | 2.5 | 244.6 | 3.7 | 244.0 | 7.1 | 244.3 | 9.2 | 242.6 | 11.2 |
| 03:45 | 1.7 | 235.3 | 3.0 | 236.0 | 6.2 | 236.9 | 8.6 | 236.4 | 10.6 |
| 04:00 | 1.0 | 227.8 | 1.8 | 238.8 | 4.9 | 231.1 | 7.3 | 230.7 | 8.3 |
| 04:15 | .8 | 232.6 | 1.7 | 234.4 | 4.2 | 225.1 | 6.4 | 226.8 | 7.3 |
| 04:30 | 1.0 | 225.0 | 2.4 | 218.2 | 4.7 | 223.8 | 6.6 | 227.6 | 7.4 |
| 04:45 | 1.1 | 217.2 | 2.6 | 224.0 | 4.7 | 229.0 | 6.7 | 232.4 | 7.5 |
| 05:00 | .9 | 216.7 | 1.5 | 240.9 | 4.0 | 233.3 | 6.5 | 234.2 | 7.5 |
| 05:15 | .7 | 222.1 | 1.8 | 233.6 | 3.7 | 231.3 | 6.2 | 232.1 | 7.4 |
| 05:30 | 1.1 | 218.0 | 2.3 | 226.0 | 3.9 | 226.6 | 5.9 | 230.0 | 7.7 |
| 05:45 | 1.3 | 209.2 | 1.6 | 234.0 | 4.4 | 225.0 | 6.4 | 230.5 | 7.8 |
| 06:00 | 1.2 | 206.4 | 1.6 | 237.2 | 5.4 | 224.7 | 7.2 | 228.9 | 7.2 |
| 06:15 | 1.3 | 208.7 | 1.6 | 235.7 | 5.9 | 226.7 | 8.0 | 226.8 | 8.2 |
| 06:30 | 1.2 | 211.8 | 1.3 | 236.0 | 5.3 | 225.4 | 7.8 | 227.2 | 9.2 |
| 06:45 | 1.1 | 215.7 | .9 | 237.4 | 4.8 | 224.2 | 7.1 | 227.6 | 9.0 |
| 07:00 | 1.2 | 214.2 | 1.2 | 232.8 | 4.5 | 224.9 | 6.5 | 230.1 | 8.6 |
| 07:15 | 1.1 | 217.2 | 1.4 | 231.1 | 4.2 | 225.5 | 6.1 | 231.0 | 8.0 |
| 07:30 | .6 | 227.5 | 1.5 | 232.6 | 4.1 | 224.5 | 6.1 | 226.6 | 7.7 |
| 07:45 | .6 | 203.5 | 2.0 | 236.3 | 4.2 | 223.7 | 7.5 | 229.7 | 8.1 |
| 08:00 | .5 | 189.0 | 1.5 | 245.6 | 3.3 | 234.1 | 7.7 | 232.6 | 10.2 |
| 08:15 | .2 | 195.8 | .6 | 268.9 | 2.0 | 231.2 | 6.4 | 221.3 | 7.5 |
| 08:30 | .1 | 137.0 | .7 | 245.7 | 2.7 | 216.1 | 5.7 | 215.2 | 5.4 |
| 08:45 | .4 | 204.9 | 1.2 | 228.9 | 4.5 | 216.5 | 6.6 | 214.8 | 7.8 |
| 09:00 | .4 | 219.7 | 1.1 | 245.3 | 4.1 | 216.4 | 6.5 | 222.5 | 8.1 |
| 09:15 | .0 | 102.6 | 1.1 | 266.4 | 3.2 | 223.9 | 5.9 | 229.8 | 7.3 |
| 09:30 | .0 | 131.2 | .9 | 274.9 | 2.9 | 240.0 | 4.6 | 231.1 | 6.2 |
| 09:45 | .1 | 246.2 | .8 | 286.4 | 2.7 | 248.3 | 6.2 | 232.0 | 8.0 |
| 10:00 | .5 | 243.5 | 1.3 | 238.7 | 4.0 | 228.9 | 7.7 | 233.9 | 9.9 |
| 10:15 | .4 | 254.9 | 1.7 | 248.4 | 4.0 | 234.4 | 7.4 | 242.0 | 8.8 |
| 10:30 | .1 | 271.0 | 1.5 | 274.9 | 4.4 | 240.6 | 7.5 | 241.5 | 8.4 |
| 10:45 | .1 | 205.4 | 1.2 | 270.1 | 3.8 | 230.0 | 6.4 | 230.2 | 6.9 |
| 11:00 | .3 | 276.3 | 1.1 | 253.9 | 3.3 | 228.9 | 3.8 | 232.4 | 6.7 |
| 11:15 | .6 | 287.4 | .6 | 200.9 | 2.4 | 245.4 | | | |
| 11:30 | .7 | 269.4 | .7 | 133.9 | 3.0 | 281.6 | | | |
| 11:45 | .6 | 239.4 | .3 | 95.0 | 2.8 | 305.1 | | | |
| 12:00 | 1.4 | 287.1 | 1.2 | 305.6 | 3.7 | 301.8 | | | |
| 12:15 | 3.0 | 296.6 | 3.3 | 299.5 | 4.0 | 302.0 | | | |
| 12:30 | 1.8 | 288.0 | 2.7 | 302.0 | 4.2 | 303.0 | | | |

Daily Summary Report

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

5/5/2021

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 00:00 | 14.2 | 212.0 | | |
| 00:15 | 14.0 | 211.0 | | |
| 00:30 | 13.9 | 210.4 | | |
| 00:45 | 14.5 | 209.0 | | |
| 01:00 | 15.5 | 208.0 | | |
| 01:15 | 16.1 | 206.6 | | |
| 01:30 | 15.7 | 212.2 | | |
| 01:45 | 14.3 | 226.6 | 17.0 | 220.7 |
| 02:00 | 14.1 | 234.0 | 17.7 | 236.7 |
| 02:15 | 14.3 | 240.0 | 16.3 | 246.3 |
| 02:30 | 15.1 | 248.6 | 15.6 | 248.2 |
| 02:45 | 16.3 | 250.1 | | |
| 03:00 | 18.3 | 248.0 | | |
| 03:15 | 21.4 | 247.3 | | |
| 03:30 | 21.1 | 253.0 | | |
| 03:45 | | | | |
| 04:00 | | | | |
| 04:15 | | | | |
| 04:30 | | | | |
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| 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 | | | | |
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| 19:15 | | | | |
| 19:30 | | | | |
| 19:45 | | | | |
| 20:00 | | | | |
| 20:15 | 8.2 | 323.3 | 8.8 | 323.1 |
| 20:30 | 8.4 | 326.4 | 9.8 | 328.0 |
| 20:45 | 8.7 | 336.3 | 10.5 | 335.0 |
| 21:00 | 9.4 | 346.4 | 11.5 | 340.0 |
| 21:15 | 9.7 | 345.4 | 12.9 | 346.8 |
| 21:30 | 9.4 | 349.4 | 12.6 | 344.0 |
| 21:45 | 9.7 | 350.8 | 13.9 | 340.2 |
| 22:00 | 9.6 | 354.9 | 10.7 | 352.0 |
| 22:15 | 9.4 | 355.6 | 10.2 | 353.2 |
| 22:30 | 10.1 | 354.2 | | |
| 22:45 | 10.6 | 353.6 | | |
| 23:00 | 11.6 | 346.4 | | |
| 23:15 | | | | |
| 23:30 | | | | |
| 23:45 | | | | |
| Avg | 13.1 | 280.0 | 12.9 | 308.8 |
| Max | 21.4 | 355.6 | 17.7 | 353.2 |
| Max Time | 03:15 | 22:15 | 02:00 | 22:15 |
| Min | 8.2 | 206.6 | 8.8 | 220.7 |
| Count | 27 | 27 | 13 | 13 |
| Total | | | | |