

Daily Summary Report

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

6/9/2021

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 | 2.6 | 217.5 | | | 6.5 | 204.5 | 7.8 | 202.3 | 8.4 |
| 00:30 | 2.8 | 216.9 | | | 7.1 | 206.1 | 8.4 | 205.1 | 7.9 |
| 00:45 | 1.6 | 210.2 | 1.4 | 231.1 | 4.8 | 202.6 | 5.9 | 205.3 | 6.1 |
| 01:00 | .9 | 217.2 | 1.5 | 231.3 | 3.6 | 208.7 | 4.7 | 211.4 | 5.5 |
| 01:15 | .6 | 223.3 | 1.3 | 231.7 | 2.8 | 193.9 | 4.1 | 197.8 | 4.7 |
| 01:30 | .3 | 254.4 | 1.0 | 226.9 | 2.4 | 177.2 | 3.5 | 180.1 | 4.3 |
| 01:45 | .6 | 238.8 | 1.0 | 238.0 | 2.2 | 194.9 | 3.0 | 192.5 | 4.2 |
| 02:00 | 1.0 | 228.4 | 1.2 | 241.3 | 2.0 | 204.2 | 2.8 | 203.2 | 4.4 |
| 02:15 | 1.4 | 228.5 | 1.6 | 238.6 | 2.7 | 213.9 | 4.0 | 212.2 | 5.9 |
| 02:30 | 1.8 | 234.8 | 2.1 | 241.1 | 4.1 | 224.2 | 5.7 | 218.9 | 7.8 |
| 02:45 | 2.4 | 257.7 | 2.9 | 246.6 | 5.4 | 231.9 | 7.1 | 227.2 | 8.4 |
| 03:00 | 2.6 | 260.1 | 3.3 | 254.2 | 5.6 | 233.8 | 7.3 | 232.1 | 7.9 |
| 03:15 | 2.3 | 254.6 | 3.2 | 256.3 | 5.5 | 236.9 | 6.8 | 232.8 | 7.6 |
| 03:30 | 2.2 | 256.2 | 3.3 | 255.0 | 5.7 | 237.7 | 7.0 | 232.9 | 7.7 |
| 03:45 | 2.1 | 248.8 | 3.0 | 252.9 | 5.5 | 234.2 | 6.9 | 233.5 | 8.0 |
| 04:00 | 2.3 | 248.5 | 2.5 | 253.3 | 5.4 | 235.7 | 7.2 | 235.3 | 8.8 |
| 04:15 | 2.6 | 246.5 | 3.2 | 242.7 | 6.0 | 235.0 | 7.7 | 234.5 | 9.2 |
| 04:30 | 2.4 | 238.0 | 2.9 | 237.3 | 6.0 | 231.0 | 7.1 | 231.0 | 8.5 |
| 04:45 | 1.8 | 236.3 | 2.0 | 237.6 | 5.4 | 230.4 | 6.5 | 229.4 | 7.8 |
| 05:00 | 1.7 | 241.7 | 1.5 | 252.5 | 5.9 | 233.9 | 7.8 | 231.2 | 9.0 |
| 05:15 | 2.5 | 253.3 | 2.1 | 260.8 | 6.9 | 236.1 | 8.9 | 233.6 | 10.4 |
| 05:30 | 3.4 | 252.5 | 3.9 | 256.7 | 7.6 | 241.8 | 9.4 | 239.0 | 11.1 |
| 05:45 | 3.2 | 249.2 | 4.2 | 255.6 | 7.2 | 243.4 | 8.3 | 242.6 | 10.1 |
| 06:00 | 3.0 | 251.7 | 2.6 | 268.1 | 6.4 | 241.2 | 7.3 | 241.5 | 8.9 |
| 06:15 | 3.0 | 244.3 | 3.4 | 245.8 | 6.0 | 240.2 | 7.2 | 236.8 | 9.2 |
| 06:30 | 2.1 | 234.7 | 2.1 | 248.8 | 5.3 | 234.8 | 6.8 | 231.2 | 8.6 |
| 06:45 | 1.8 | 238.0 | 1.6 | 243.9 | 4.4 | 235.3 | 5.8 | 232.7 | 7.1 |
| 07:00 | 2.6 | 239.0 | 1.6 | 267.4 | 4.8 | 239.2 | 6.2 | 234.6 | 7.9 |
| 07:15 | 3.2 | 246.6 | | | 5.7 | 242.5 | 7.1 | 235.2 | 8.3 |
| 07:30 | 3.1 | 248.8 | | | 5.7 | 238.3 | 6.9 | 232.3 | 8.4 |
| 07:45 | 2.2 | 241.5 | | | 4.9 | 230.3 | 5.9 | 230.1 | 7.6 |
| 08:00 | 1.4 | 237.7 | | | 4.2 | 223.2 | 5.6 | 221.1 | 6.7 |
| 08:15 | 1.4 | 239.4 | | | 3.3 | 209.5 | 4.9 | 212.5 | 6.8 |
| 08:30 | 1.5 | 236.7 | | | 3.2 | 197.4 | 4.4 | 203.1 | 7.0 |
| 08:45 | 1.6 | 223.8 | 2.5 | 211.4 | 3.6 | 202.0 | 4.8 | 200.0 | 7.0 |
| 09:00 | 1.6 | 222.9 | 1.9 | 219.2 | 3.3 | 209.8 | 4.5 | 200.2 | 6.0 |
| 09:15 | 1.3 | 218.1 | 1.0 | 235.4 | 2.7 | 214.0 | 3.7 | 198.3 | 4.8 |
| 09:30 | 1.1 | 221.3 | .7 | 260.7 | 2.4 | 214.4 | 3.1 | 202.2 | 4.5 |
| 09:45 | 1.3 | 215.3 | .5 | 207.3 | 2.7 | 207.7 | 3.5 | 206.9 | 5.1 |
| 10:00 | 1.5 | 201.2 | 1.0 | 197.7 | 2.8 | 205.5 | 3.5 | 204.3 | 5.3 |
| 10:15 | 1.7 | 207.3 | 1.1 | 204.2 | 2.8 | 202.4 | 3.8 | 203.8 | 5.4 |
| 10:30 | 1.3 | 218.8 | 1.1 | 226.3 | 2.9 | 210.8 | 3.9 | 213.2 | 5.3 |
| 10:45 | .9 | 254.9 | 1.4 | 244.5 | 3.0 | 212.2 | 3.6 | 212.4 | 4.9 |
| 11:00 | 1.2 | 247.6 | 2.0 | 252.1 | 3.9 | 207.6 | 4.8 | 203.8 | 6.0 |
| 11:15 | 1.2 | 227.3 | 1.9 | 249.4 | 4.7 | 205.9 | 6.0 | 202.4 | 7.2 |
| 11:30 | 1.8 | 229.8 | 1.5 | 240.0 | 4.5 | 207.8 | 5.6 | 204.5 | 6.9 |
| 11:45 | 2.0 | 238.6 | 1.6 | 236.1 | 3.7 | 211.7 | 4.8 | 208.4 | 5.8 |
| 12:00 | 1.8 | 247.5 | 2.1 | 230.4 | 3.9 | 215.7 | 4.9 | 210.7 | 6.1 |
| 12:15 | 1.8 | 240.1 | 2.4 | 230.8 | 4.3 | 229.7 | 5.2 | 225.7 | 6.5 |
| 12:30 | 2.3 | 246.7 | 2.4 | 239.4 | 4.4 | 237.2 | 5.7 | 235.1 | 6.9 |

Daily Summary Report

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

6/9/2021

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 | 202.2 | 11.4 | 215.9 | 15.2 | 220.3 | | | | |
| 00:30 | 207.2 | 9.3 | 216.6 | 12.4 | 221.7 | 15.6 | 225.9 | 13.9 | 224.1 |
| 00:45 | 210.5 | 7.7 | 219.1 | 10.4 | 226.0 | 13.1 | 223.7 | 13.4 | 221.8 |
| 01:00 | 217.7 | 7.5 | 225.1 | 9.9 | 228.2 | 11.6 | 219.2 | 12.9 | 220.4 |
| 01:15 | 205.6 | 5.4 | 215.9 | 7.0 | 229.6 | 9.9 | 219.6 | 13.0 | 239.2 |
| 01:30 | 187.7 | 4.3 | 199.0 | 5.0 | 210.6 | 8.0 | 204.8 | | |
| 01:45 | 199.5 | 5.0 | 202.9 | 5.4 | 209.6 | 7.4 | 206.2 | 10.0 | 198.8 |
| 02:00 | 204.3 | 5.8 | 199.9 | 5.5 | 203.7 | 6.2 | 205.2 | 7.3 | 203.0 |
| 02:15 | 204.3 | 7.7 | 201.1 | 6.5 | 199.0 | 6.6 | 209.5 | 6.7 | 209.6 |
| 02:30 | 210.7 | 9.5 | 208.0 | 9.6 | 214.0 | 8.3 | 217.5 | 7.2 | 211.8 |
| 02:45 | 221.3 | 8.9 | 218.2 | 9.0 | 217.5 | 9.1 | 228.1 | 7.5 | 212.5 |
| 03:00 | 230.6 | 7.6 | 227.2 | 7.6 | 224.0 | | | | |
| 03:15 | 230.5 | 8.2 | 228.6 | 8.6 | 234.0 | 9.5 | 221.9 | | |
| 03:30 | 229.2 | 8.4 | 230.0 | 10.2 | 234.0 | | | | |
| 03:45 | 230.3 | 9.9 | 237.4 | | | | | | |
| 04:00 | 234.7 | 11.5 | 243.3 | | | | | | |
| 04:15 | 231.6 | 10.5 | 230.0 | | | | | | |
| 04:30 | 230.9 | 10.1 | 230.4 | | | | | | |
| 04:45 | 230.3 | 9.4 | 228.3 | | | | | | |
| 05:00 | 230.9 | 10.2 | 229.1 | | | | | | |
| 05:15 | 232.9 | | | | | | | | |
| 05:30 | 233.7 | | | | | | | | |
| 05:45 | 234.2 | | | | | | | | |
| 06:00 | 233.5 | | | | | | | | |
| 06:15 | 233.5 | | | | | | | | |
| 06:30 | 232.4 | | | | | | | | |
| 06:45 | 231.4 | 8.3 | 222.8 | 9.1 | 212.5 | | | | |
| 07:00 | 228.5 | 8.6 | 222.5 | 8.7 | 211.3 | | | | |
| 07:15 | 227.8 | 8.6 | 218.0 | 10.3 | 212.3 | | | | |
| 07:30 | 227.0 | 8.1 | 212.9 | 12.4 | 213.1 | | | | |
| 07:45 | 223.6 | 7.8 | 210.1 | 13.0 | 214.3 | | | | |
| 08:00 | 210.3 | 8.1 | 206.2 | 11.7 | 212.1 | | | | |
| 08:15 | 204.8 | 9.2 | 202.3 | | | | | | |
| 08:30 | 204.6 | 9.9 | 202.2 | | | | | | |
| 08:45 | 203.2 | 9.3 | 204.1 | | | | | | |
| 09:00 | 199.1 | 7.6 | 203.2 | 10.4 | 210.3 | | | | |
| 09:15 | 198.7 | 6.3 | 203.7 | 10.5 | 211.8 | | | | |
| 09:30 | 205.1 | 6.3 | 206.8 | 10.7 | 210.5 | | | | |
| 09:45 | 205.7 | 7.0 | 206.8 | 10.4 | 212.4 | 12.7 | 213.9 | | |
| 10:00 | 206.8 | 7.2 | 208.9 | 9.7 | 214.1 | 12.0 | 220.8 | | |
| 10:15 | 209.3 | 7.1 | 209.5 | 9.5 | 210.1 | 11.6 | 220.9 | | |
| 10:30 | 209.8 | 6.3 | 207.6 | 9.4 | 210.6 | 10.5 | 210.3 | | |
| 10:45 | 204.6 | 5.9 | 201.5 | 8.8 | 209.1 | 10.7 | 210.6 | | |
| 11:00 | 203.0 | 7.5 | 198.3 | 9.7 | 198.6 | | | | |
| 11:15 | 201.3 | 8.7 | 195.9 | 10.8 | 196.6 | | | | |
| 11:30 | 198.8 | 8.3 | 198.8 | | | | | | |
| 11:45 | 201.3 | 7.1 | 206.8 | | | | | | |
| 12:00 | 205.7 | 6.6 | 203.1 | 8.1 | 212.1 | | | | |
| 12:15 | 220.1 | 7.0 | 217.2 | 8.7 | 222.5 | 13.1 | 217.4 | | |
| 12:30 | 231.0 | 8.3 | 230.8 | 9.8 | 229.7 | 13.0 | 229.8 | | |

Daily Summary Report

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

6/9/2021

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 00:00 | | | | |
| 00:15 | | | | |
| 00:30 | 15.2 | 223.7 | 15.5 | 225.1 |
| 00:45 | 14.8 | 222.2 | 15.2 | 223.1 |
| 01:00 | 15.5 | 215.3 | | |
| 01:15 | | | | |
| 01:30 | | | | |
| 01:45 | | | | |
| 02:00 | | | | |
| 02:15 | 10.2 | 214.0 | | |
| 02:30 | 9.0 | 214.2 | | |
| 02:45 | 8.0 | 218.8 | | |
| 03:00 | 8.2 | 223.3 | | |
| 03:15 | | | | |
| 03:30 | | | | |
| 03:45 | | | | |
| 04:00 | | | | |
| 04:15 | | | | |
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| 06:15 | | | | |
| 06:30 | | | | |
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| 07:45 | | | | |
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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 | | | | |
| 13:30 | | | | |
| 13:45 | | | | |
| 14:00 | | | | |
| 14:15 | | | | |
| 14:30 | | | | |
| 14:45 | | | | |
| 15:00 | | | | |
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| 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 | 8.8 | 244.4 | | |
| 20:15 | 9.1 | 248.1 | | |
| 20:30 | | | | |
| 20:45 | | | | |
| 21:00 | | | | |
| 21:15 | | | | |
| 21:30 | | | | |
| 21:45 | 10.6 | 236.0 | 11.2 | 242.1 |
| 22:00 | 12.4 | 245.2 | 12.2 | 244.8 |
| 22:15 | | | | |
| 22:30 | | | | |
| 22:45 | | | | |
| 23:00 | 9.1 | 209.0 | | |
| 23:15 | | | | |
| 23:30 | | | | |
| 23:45 | | | | |
| Avg | 10.9 | 226.2 | 13.5 | 233.8 |
| Max | 15.5 | 248.1 | 15.5 | 244.8 |
| Max Time | 01:00 | 20:15 | 00:30 | 22:00 |
| Min | 8.0 | 209.0 | 11.2 | 223.1 |
| Count | 12 | 12 | 4 | 4 |
| Total | | | | |