

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/26/2020

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 | .4 | 173.0 | .6 | 54.0 | .7 | 49.0 | .2 | 85.0 | .3 |
| 00:15 | .3 | 192.3 | .7 | 64.3 | .8 | 45.7 | .2 | 58.7 | .3 |
| 00:30 | .4 | 201.4 | .5 | 72.6 | .7 | 51.7 | .1 | 33.0 | .2 |
| 00:45 | .7 | 223.8 | .8 | 79.0 | .6 | 66.2 | .2 | 60.7 | .1 |
| 01:00 | 1.1 | 230.8 | .7 | 67.8 | .9 | 62.7 | .5 | 58.5 | .0 |
| 01:15 | 1.2 | 239.5 | .5 | 46.5 | .9 | 65.0 | .3 | 74.6 | .1 |
| 01:30 | .9 | 265.1 | .4 | 56.8 | .7 | 74.8 | .4 | 120.2 | .1 |
| 01:45 | .9 | 279.8 | .5 | 66.5 | .7 | 79.2 | .5 | 98.9 | .3 |
| 02:00 | .8 | 279.9 | .3 | 73.3 | .6 | 84.7 | .7 | 79.7 | .3 |
| 02:15 | .7 | 266.7 | .3 | 80.5 | .7 | 68.3 | 1.1 | 62.7 | .6 |
| 02:30 | .7 | 262.4 | .3 | 59.5 | .7 | 53.2 | 1.3 | 48.5 | 1.1 |
| 02:45 | .7 | 277.8 | .3 | 19.6 | .7 | 48.2 | 1.2 | 46.1 | 1.4 |
| 03:00 | .5 | 275.5 | .3 | 351.1 | .5 | 60.9 | .9 | 56.4 | 1.4 |
| 03:15 | .5 | 265.5 | .2 | 345.0 | .4 | 72.4 | .9 | 59.6 | 1.3 |
| 03:30 | .4 | 259.5 | .5 | 19.3 | .7 | 68.1 | 1.0 | 55.1 | .9 |
| 03:45 | .3 | 243.9 | .6 | 38.3 | .7 | 69.9 | .9 | 57.3 | .5 |
| 04:00 | .4 | 228.8 | .3 | 82.5 | .5 | 78.0 | .7 | 58.4 | .4 |
| 04:15 | .4 | 231.8 | .3 | 125.9 | .4 | 73.1 | .8 | 57.1 | .8 |
| 04:30 | .3 | 246.8 | .3 | 107.1 | .5 | 74.9 | .9 | 58.2 | .7 |
| 04:45 | .3 | 251.8 | .6 | 85.4 | .7 | 96.3 | .7 | 85.7 | .5 |
| 05:00 | .3 | 261.2 | .6 | 79.2 | .6 | 92.0 | .3 | 117.9 | .3 |
| 05:15 | .1 | 262.4 | .9 | 78.8 | .5 | 78.0 | .1 | 175.3 | .2 |
| 05:30 | .1 | 348.3 | 1.2 | 65.8 | .7 | 60.7 | .1 | 51.3 | .2 |
| 05:45 | .3 | .4 | 1.2 | 51.8 | .9 | 45.7 | .4 | 29.7 | .1 |
| 06:00 | .2 | 356.1 | 1.1 | 55.5 | .9 | 54.2 | .3 | 43.8 | .1 |
| 06:15 | .1 | 339.4 | .6 | 55.0 | .9 | 59.7 | .7 | 73.9 | .1 |
| 06:30 | .1 | 5.9 | .4 | 68.7 | .8 | 60.7 | 1.1 | 73.4 | .5 |
| 06:45 | .0 | 212.7 | .3 | 67.3 | .4 | 62.9 | 1.0 | 76.1 | .7 |
| 07:00 | .1 | 189.3 | .2 | 69.2 | .3 | 52.8 | .8 | 73.6 | .4 |
| 07:15 | .2 | 203.4 | .4 | 53.6 | .5 | 61.8 | 1.1 | 71.4 | .4 |
| 07:30 | .2 | 210.0 | .4 | 48.6 | .7 | 61.0 | 1.1 | 68.9 | .4 |
| 07:45 | .2 | 178.1 | .4 | 45.5 | .5 | 41.2 | .5 | 53.1 | .4 |
| 08:00 | .2 | 178.4 | .4 | 58.4 | .4 | 52.2 | .5 | 56.5 | .5 |
| 08:15 | .2 | 229.8 | .4 | 71.1 | .6 | 76.9 | .6 | 77.9 | .5 |
| 08:30 | .3 | 247.0 | .5 | 63.0 | .7 | 80.9 | .7 | 82.7 | .4 |
| 08:45 | .1 | 222.2 | .6 | 59.5 | 1.0 | 64.8 | .8 | 64.0 | .2 |
| 09:00 | .4 | 98.0 | .6 | 56.9 | 1.1 | 60.4 | .6 | 58.7 | .3 |
| 09:15 | .2 | 99.1 | .5 | 68.9 | .8 | 71.2 | .4 | 86.1 | .3 |
| 09:30 | .0 | 348.3 | .2 | 120.4 | .8 | 68.1 | .5 | 79.4 | .2 |
| 09:45 | .0 | 202.7 | .2 | 138.4 | .5 | 60.7 | .5 | 73.5 | .3 |
| 10:00 | .1 | 279.2 | .2 | 127.8 | .2 | 44.1 | .4 | 55.2 | .1 |
| 10:15 | .0 | 285.1 | .1 | 83.7 | .4 | 20.6 | .6 | 32.1 | .2 |
| 10:30 | .3 | 104.1 | .1 | 277.9 | .4 | 21.6 | .5 | 30.6 | .4 |
| 10:45 | .6 | 90.5 | .1 | 1.5 | .4 | 36.1 | .4 | 27.8 | .3 |
| 11:00 | .4 | 92.3 | .4 | 40.1 | .4 | .6 | .4 | 355.7 | .2 |
| 11:15 | .4 | 105.8 | .2 | 1.6 | .4 | 331.1 | .4 | 344.9 | .2 |
| 11:30 | 1.1 | 91.6 | .1 | 318.9 | .3 | 334.3 | .2 | 301.1 | .2 |
| 11:45 | .7 | 86.1 | .2 | 270.5 | .2 | 283.2 | .4 | 278.6 | .3 |
| 12:00 | .6 | 60.0 | .2 | 271.4 | .4 | 270.2 | .5 | 278.6 | .6 |
| 12:15 | .6 | 26.9 | .1 | 38.2 | .2 | 221.7 | .4 | 223.5 | .4 |
| 12:30 | .4 | 3.5 | .2 | 128.0 | .5 | 174.7 | .6 | 172.7 | .5 |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/26/2020

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 | 20.0 | .3 | 330.0 | | | | | | |
| 00:15 | 44.4 | .4 | 307.5 | | | | | | |
| 00:30 | 63.4 | .2 | 58.6 | | | | | | |
| 00:45 | 50.7 | .4 | 105.8 | | | | | | |
| 01:00 | 215.6 | .1 | 162.2 | .4 | 191.5 | | | | |
| 01:15 | 152.3 | .1 | 348.8 | | | | | | |
| 01:30 | 119.4 | .1 | 197.4 | .2 | 65.8 | | | | |
| 01:45 | 176.3 | .1 | 99.6 | .5 | 50.4 | .8 | 144.4 | | |
| 02:00 | 120.2 | .4 | 64.9 | .6 | 124.4 | .3 | 134.7 | | |
| 02:15 | 65.7 | .2 | 65.7 | .3 | 180.4 | 1.0 | 88.0 | | |
| 02:30 | 46.1 | .2 | 60.4 | .3 | 318.7 | .9 | 60.7 | .2 | 345.3 |
| 02:45 | 45.6 | .5 | 36.5 | .1 | 7.6 | 1.2 | 19.0 | .4 | 36.3 |
| 03:00 | 39.3 | .7 | 14.4 | .2 | 357.8 | 1.0 | 20.3 | .4 | 357.6 |
| 03:15 | 37.5 | .7 | 12.4 | .2 | 352.7 | .8 | 61.0 | .2 | 281.8 |
| 03:30 | 53.9 | .3 | 10.7 | .4 | 351.0 | .5 | 65.0 | .9 | 273.2 |
| 03:45 | 73.3 | .0 | 346.2 | .6 | 350.5 | .4 | 76.6 | .7 | 237.1 |
| 04:00 | 53.1 | .1 | 32.8 | .8 | 323.4 | .7 | 103.7 | .5 | 159.2 |
| 04:15 | 49.1 | .2 | 59.6 | .7 | 308.6 | .6 | 84.6 | | |
| 04:30 | 62.6 | .3 | 75.9 | .4 | 298.3 | | | | |
| 04:45 | 122.4 | .3 | 135.3 | 1.1 | 204.3 | | | | |
| 05:00 | 119.9 | .2 | 175.4 | 1.5 | 219.7 | | | | |
| 05:15 | 289.1 | .1 | 252.0 | 1.1 | 249.6 | | | | |
| 05:30 | 269.9 | .2 | 232.9 | | | | | | |
| 05:45 | 328.5 | .1 | 242.0 | | | | | | |
| 06:00 | 336.9 | .1 | 322.4 | | | | | | |
| 06:15 | 355.7 | .1 | 133.5 | | | | | | |
| 06:30 | 77.0 | .3 | 109.8 | | | | | | |
| 06:45 | 83.7 | .3 | 91.5 | .4 | 195.0 | | | | |
| 07:00 | 76.2 | .1 | 305.0 | .8 | 220.0 | | | | |
| 07:15 | 38.8 | .3 | 280.2 | 1.2 | 240.0 | | | | |
| 07:30 | 23.7 | .2 | 297.4 | 1.5 | 264.0 | | | | |
| 07:45 | 4.8 | .4 | 339.0 | 1.0 | 259.6 | | | | |
| 08:00 | 10.0 | .4 | 335.3 | | | | | | |
| 08:15 | 10.6 | .2 | 337.7 | | | | | | |
| 08:30 | 11.0 | .4 | 332.3 | .4 | 333.1 | | | | |
| 08:45 | 7.3 | .4 | 278.5 | | | | | | |
| 09:00 | 237.0 | 1.0 | 203.8 | | | | | | |
| 09:15 | 241.2 | .6 | 212.5 | | | | | | |
| 09:30 | 197.5 | .2 | 243.3 | | | | | | |
| 09:45 | 188.5 | .2 | 271.3 | | | | | | |
| 10:00 | 132.7 | .3 | 295.9 | | | | | | |
| 10:15 | 64.6 | .2 | 319.8 | | | | | | |
| 10:30 | 68.6 | .1 | 168.8 | | | | | | |
| 10:45 | 67.7 | .2 | 193.0 | | | | | | |
| 11:00 | 350.4 | .2 | 293.1 | | | | | | |
| 11:15 | 241.8 | .4 | 274.1 | | | | | | |
| 11:30 | 188.1 | .3 | 251.3 | | | | | | |
| 11:45 | 290.2 | .6 | 286.9 | | | | | | |
| 12:00 | 272.6 | .7 | 269.9 | | | | | | |
| 12:15 | 243.1 | .3 | 201.1 | | | | | | |
| 12:30 | 211.5 | .3 | 187.7 | | | | | | |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/26/2020

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 | | | | |
| 11:15 | | | | |
| 11:30 | | | | |
| 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 | | | | |
| 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 | | | | |
| 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 | | | | |
| Max | | | | |
| Max Time | | | | |
| Min | | | | |
| Count | 0 | 0 | 0 | 0 |
| Total | | | | |