

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/17/2022

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 | DEG | M/SEC | DEGC | M/SEC | DEGC | M/SEC |
| 00:00 | | | | | | | | | |
| 00:15 | .3 | 195.0 | 1.3 | 222.6 | 1.8 | 237.2 | 2.1 | 236.2 | 1.6 |
| 00:30 | .2 | 181.8 | 1.1 | 229.3 | 1.6 | 235.0 | 1.9 | 241.4 | 1.7 |
| 00:45 | .6 | 214.4 | 1.7 | 233.3 | 2.7 | 240.4 | 4.0 | 248.7 | 6.0 |
| 01:00 | 1.4 | 240.5 | 2.9 | 232.4 | 4.5 | 237.6 | 5.9 | 240.8 | 8.8 |
| 01:15 | 1.6 | 254.7 | 2.9 | 232.6 | 4.2 | 237.9 | 5.8 | 243.6 | 8.5 |
| 01:30 | 1.5 | 259.8 | 2.6 | 241.5 | 3.9 | 245.6 | 5.9 | 252.2 | 8.2 |
| 01:45 | .3 | 214.1 | 2.5 | 237.9 | 3.6 | 242.2 | 5.0 | 251.4 | 6.2 |
| 02:00 | .2 | 136.0 | 2.2 | 232.8 | 2.7 | 233.4 | 1.8 | 230.1 | 1.0 |
| 02:15 | .2 | 227.1 | 2.6 | 236.6 | 2.2 | 239.1 | 1.1 | 226.3 | .6 |
| 02:30 | .9 | 252.3 | 3.5 | 240.7 | 2.8 | 244.3 | .9 | 224.3 | .7 |
| 02:45 | .9 | 257.9 | 3.8 | 238.8 | 3.9 | 244.7 | 1.8 | 235.0 | .8 |
| 03:00 | 1.0 | 254.6 | 3.9 | 242.0 | 5.4 | 245.8 | 6.3 | 255.9 | |
| 03:15 | 1.6 | 256.6 | 4.2 | 249.6 | 6.2 | 248.6 | 6.8 | 257.6 | 6.7 |
| 03:30 | .7 | 247.1 | 3.4 | 249.0 | 6.1 | 251.1 | 6.3 | 257.4 | 2.1 |
| 03:45 | .4 | 217.9 | 2.0 | 236.1 | 5.0 | 249.4 | 5.2 | 256.6 | 1.2 |
| 04:00 | .3 | 153.6 | 1.9 | 226.5 | 3.1 | 244.0 | 2.3 | 244.6 | 1.2 |
| 04:15 | .4 | 143.3 | 1.5 | 226.8 | 1.5 | 236.4 | 1.3 | 240.0 | .7 |
| 04:30 | .4 | 194.5 | 1.4 | 235.5 | 1.0 | 239.2 | .6 | 246.4 | .4 |
| 04:45 | .4 | 192.8 | 2.5 | 242.6 | 1.7 | 239.4 | .4 | 216.7 | .1 |
| 05:00 | .5 | 197.5 | 3.4 | 242.6 | 3.9 | 242.8 | 1.1 | 218.6 | .1 |
| 05:15 | 1.4 | 244.2 | 3.4 | 238.1 | 5.2 | 245.1 | 4.2 | 245.9 | 2.2 |
| 05:30 | 1.4 | 249.2 | 2.6 | 236.7 | 4.4 | 247.4 | 5.0 | 250.4 | 2.7 |
| 05:45 | .4 | 163.9 | 1.6 | 232.1 | 2.7 | 246.1 | 2.9 | 250.3 | 1.5 |
| 06:00 | .5 | 151.6 | 1.1 | 230.2 | 1.6 | 244.7 | 1.7 | 241.8 | 1.2 |
| 06:15 | .4 | 146.2 | 1.1 | 243.6 | 1.4 | 247.9 | 1.2 | 233.1 | .5 |
| 06:30 | .5 | 124.8 | 1.0 | 249.6 | 1.1 | 253.7 | .9 | 238.6 | .3 |
| 06:45 | .7 | 121.9 | .4 | 256.0 | .6 | 265.1 | 1.0 | 260.4 | .2 |
| 07:00 | .6 | 130.2 | .3 | 284.0 | .7 | 273.2 | .9 | 274.5 | .4 |
| 07:15 | .3 | 135.4 | .4 | 276.4 | .8 | 270.5 | .8 | 273.5 | .9 |
| 07:30 | .2 | 57.4 | .5 | 262.1 | .9 | 261.4 | 1.3 | 268.0 | .9 |
| 07:45 | .3 | 325.2 | .9 | 262.7 | .9 | 262.6 | .7 | 261.9 | .7 |
| 08:00 | .5 | 275.1 | 1.8 | 262.2 | 1.8 | 267.3 | .5 | 264.1 | .2 |
| 08:15 | .9 | 262.3 | 1.8 | 259.6 | 2.7 | 268.8 | .9 | 266.9 | .6 |
| 08:30 | 1.0 | 265.6 | 1.5 | 263.8 | 2.1 | 266.5 | .8 | 259.5 | .6 |
| 08:45 | .6 | 292.8 | 1.0 | 265.9 | 1.5 | 261.3 | .9 | 258.2 | .5 |
| 09:00 | .5 | 309.5 | .9 | 265.2 | 1.1 | 264.5 | .6 | 265.2 | .3 |
| 09:15 | .4 | 283.7 | .9 | 255.5 | .6 | 252.7 | .4 | 252.7 | .5 |
| 09:30 | .6 | 282.3 | .8 | 236.1 | .8 | 227.3 | .5 | 229.7 | .8 |
| 09:45 | .8 | 296.5 | .6 | 239.8 | .9 | 238.5 | .7 | 255.1 | .9 |
| 10:00 | .8 | 280.6 | .6 | 261.5 | 1.2 | 247.5 | 1.4 | 251.5 | 1.1 |
| 10:15 | 1.2 | 277.6 | .9 | 253.8 | 1.2 | 246.3 | 1.2 | 236.2 | .5 |
| 10:30 | 1.1 | 274.3 | 1.3 | 247.3 | 1.2 | 245.8 | .7 | 215.6 | .4 |
| 10:45 | .6 | 274.0 | 1.2 | 239.7 | 1.2 | 228.0 | 1.0 | 226.2 | .9 |
| 11:00 | .8 | 263.6 | 1.2 | 237.5 | 1.5 | 231.9 | 1.2 | 238.4 | .9 |
| 11:15 | 1.3 | 251.8 | 1.7 | 237.8 | 1.6 | 244.5 | 1.2 | 243.7 | .6 |
| 11:30 | 1.1 | 266.2 | 2.1 | 245.4 | 2.0 | 249.7 | 1.5 | 247.9 | .9 |
| 11:45 | .9 | 243.9 | 2.1 | 238.4 | 1.9 | 246.2 | 1.4 | 244.1 | 1.1 |
| 12:00 | 2.7 | 253.9 | 2.3 | 239.8 | 2.6 | 250.7 | 2.4 | 245.9 | 1.4 |
| 12:15 | 3.2 | 260.3 | 3.8 | 246.9 | 4.3 | 254.6 | 4.5 | 255.7 | 2.4 |
| 12:30 | 2.2 | 256.8 | 3.2 | 229.4 | 3.3 | 244.6 | 2.7 | 245.5 | .9 |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/17/2022

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 00:00 | | | | |
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| 12:30 | | | | |

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|----------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 12:45 | | | | |
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| Average | | | | |
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| Max Hour | | | | |
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| Count | 0 | 0 | 0 | 0 |
| Total | | | | |