

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/1/2022

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 | .1 | 75.4 | .4 | 247.3 | .5 | 210.6 | .3 | 230.9 | .4 |
| 00:30 | .1 | 342.3 | .4 | 248.6 | .5 | 211.3 | .4 | 237.4 | .6 |
| 00:45 | .1 | 226.7 | .4 | 258.5 | .5 | 227.1 | .6 | 237.1 | .7 |
| 01:00 | | | .6 | 233.7 | .6 | 226.8 | .5 | 231.7 | .7 |
| 01:15 | .2 | 178.5 | .9 | 209.3 | .6 | 217.2 | .5 | 223.5 | .6 |
| 01:30 | .2 | 150.3 | .8 | 204.4 | .5 | 203.3 | .3 | 228.3 | .4 |
| 01:45 | .2 | 178.1 | .8 | 210.7 | .5 | 209.8 | .3 | 254.3 | .2 |
| 02:00 | .2 | 187.9 | .6 | 215.8 | .5 | 215.7 | .4 | 242.9 | .3 |
| 02:15 | .4 | 170.6 | .3 | 251.6 | .4 | 235.4 | .1 | 237.6 | .3 |
| 02:30 | .4 | 174.0 | .4 | 249.1 | .3 | 256.1 | .0 | 61.2 | .2 |
| 02:45 | .2 | 177.9 | .4 | 241.0 | .2 | 233.7 | .3 | 201.4 | .3 |
| 03:00 | .2 | 167.7 | .3 | 250.4 | .2 | 224.5 | .4 | 219.3 | .2 |
| 03:15 | .2 | 153.8 | .3 | 233.8 | .5 | 233.9 | .2 | 246.0 | .5 |
| 03:30 | .2 | 135.4 | .6 | 233.8 | .6 | 229.4 | .1 | 237.5 | .4 |
| 03:45 | .2 | 144.3 | .6 | 250.2 | .3 | 243.3 | .1 | 247.3 | .3 |
| 04:00 | .3 | 167.8 | .4 | 262.5 | .4 | 262.6 | .7 | 253.4 | .7 |
| 04:15 | .3 | 186.9 | .4 | 247.5 | .7 | 251.5 | 1.2 | 247.2 | .9 |
| 04:30 | .3 | 168.9 | .4 | 251.8 | .7 | 246.9 | .9 | 241.7 | .7 |
| 04:45 | .2 | 167.1 | .9 | 261.5 | .9 | 254.1 | .6 | 242.1 | .4 |
| 05:00 | .3 | 173.4 | 1.1 | 257.2 | 1.1 | 255.4 | .4 | 236.2 | .2 |
| 05:15 | .3 | 194.4 | .8 | 252.8 | 1.0 | 248.2 | .5 | 238.2 | .4 |
| 05:30 | .5 | 233.9 | .7 | 251.5 | .7 | 241.0 | .4 | 249.1 | .6 |
| 05:45 | .4 | 227.6 | .7 | 258.8 | .6 | 255.5 | .4 | 273.9 | .7 |
| 06:00 | .2 | 164.6 | .7 | 266.4 | 1.1 | 270.5 | .7 | 299.1 | .5 |
| 06:15 | .2 | 154.9 | .8 | 263.8 | 1.5 | 273.0 | .4 | 293.8 | .5 |
| 06:30 | .4 | 178.0 | 1.1 | 267.8 | 1.0 | 279.9 | .3 | 229.6 | .7 |
| 06:45 | .6 | 156.7 | 1.0 | 272.1 | .3 | 298.9 | .3 | 249.6 | .2 |
| 07:00 | .8 | 129.1 | .8 | 265.6 | .3 | 276.0 | .2 | 232.3 | .2 |
| 07:15 | .5 | 145.4 | .8 | 258.9 | .4 | 266.4 | .1 | 182.8 | .2 |
| 07:30 | | | | | | | | | |
| 07:45 | .7 | 85.1 | .9 | 257.0 | 1.2 | 273.5 | .1 | 267.3 | .2 |
| 08:00 | .5 | 57.0 | .7 | 249.6 | 1.5 | 276.9 | .3 | 287.8 | .3 |
| 08:15 | .6 | 47.1 | .5 | 244.3 | 1.2 | 278.7 | .3 | 313.7 | .4 |
| 08:30 | .5 | 85.3 | .2 | 263.1 | .7 | 279.2 | .2 | 311.9 | .8 |
| 08:45 | .6 | 83.2 | .3 | 237.8 | .6 | 273.4 | .2 | 304.6 | .5 |
| 09:00 | .1 | 45.7 | 1.3 | 253.5 | .8 | 268.1 | .2 | 270.2 | .2 |
| 09:15 | .5 | 271.7 | 2.8 | 260.5 | 1.2 | 268.3 | .3 | 261.7 | .4 |
| 09:30 | .6 | 266.8 | 2.9 | 260.1 | 1.6 | 265.7 | .4 | 281.6 | .5 |
| 09:45 | .6 | 267.6 | 1.6 | 256.0 | 1.6 | 265.3 | 1.0 | 272.5 | .3 |
| 10:00 | .5 | 286.1 | .8 | 254.9 | 1.2 | 265.9 | 1.1 | 269.1 | .3 |
| 10:15 | .4 | 297.2 | .5 | 241.6 | 1.1 | 254.8 | .9 | 263.3 | .4 |
| 10:30 | .2 | 287.7 | .7 | 228.9 | 1.2 | 242.1 | .9 | 261.3 | .7 |
| 10:45 | .2 | 292.5 | 1.5 | 253.9 | 1.6 | 252.7 | 1.4 | 263.7 | 1.2 |
| 11:00 | .3 | 337.7 | 2.1 | 269.7 | 2.2 | 273.8 | 1.7 | 273.5 | 1.8 |
| 11:15 | .3 | 329.0 | .8 | 283.6 | 1.5 | 282.7 | 1.1 | 276.2 | 1.2 |
| 11:30 | .4 | 292.1 | .3 | 327.4 | .7 | 278.4 | .6 | 267.4 | .7 |
| 11:45 | .2 | 310.1 | .3 | 312.9 | .9 | 289.3 | .8 | 299.9 | .5 |
| 12:00 | .0 | 118.2 | 1.1 | 247.1 | 1.5 | 265.3 | 1.5 | 273.4 | .3 |
| 12:15 | .2 | 240.3 | 1.4 | 230.7 | 1.7 | 253.4 | 1.7 | 261.5 | .5 |
| 12:30 | .3 | 256.2 | .8 | 241.5 | 1.1 | 267.0 | 1.1 | 268.3 | .7 |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/1/2022

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 | 219.3 | .4 | 224.4 | .2 | 105.4 | .8 | 80.0 | | |
| 00:30 | 223.1 | .3 | 228.6 | .1 | 59.3 | .5 | 93.4 | | |
| 00:45 | 210.3 | .3 | 261.2 | .4 | 111.0 | .4 | 203.2 | | |
| 01:00 | 199.9 | .2 | 237.4 | .3 | 126.5 | .2 | 133.5 | | |
| 01:15 | 214.8 | .2 | 198.3 | .3 | 219.5 | | | | |
| 01:30 | 217.9 | .2 | 215.0 | .2 | 247.1 | .8 | 41.2 | 1.0 | 137.9 |
| 01:45 | 233.7 | .1 | 200.7 | .2 | 323.2 | .5 | 67.1 | .4 | 173.0 |
| 02:00 | 236.9 | .3 | 245.4 | .0 | 330.9 | .6 | 352.1 | .6 | 271.4 |
| 02:15 | 241.0 | .2 | 235.5 | .1 | 289.7 | 1.2 | 345.1 | .4 | 287.3 |
| 02:30 | 219.5 | .2 | 264.3 | .2 | 343.2 | 1.0 | 343.6 | | |
| 02:45 | 168.0 | .3 | 255.4 | .2 | 337.9 | .2 | 305.8 | | |
| 03:00 | 209.1 | .2 | 207.1 | .3 | 286.6 | .2 | 221.3 | .5 | 238.5 |
| 03:15 | 205.9 | .1 | 267.7 | .3 | 279.3 | .3 | 118.8 | .4 | 162.8 |
| 03:30 | 202.7 | .2 | 276.5 | .4 | 298.5 | .8 | 50.8 | .4 | 135.6 |
| 03:45 | 227.0 | .2 | 225.4 | .4 | 239.4 | 1.1 | 13.0 | | |
| 04:00 | 221.0 | .1 | 235.2 | .5 | 239.6 | .6 | 1.2 | | |
| 04:15 | 218.1 | .3 | 264.7 | | | .5 | 353.4 | | |
| 04:30 | 211.8 | .6 | 256.5 | .8 | 3.7 | | | | |
| 04:45 | 218.2 | .4 | 275.8 | .1 | 8.2 | | | | |
| 05:00 | 231.7 | .1 | 125.7 | | | | | | |
| 05:15 | 205.0 | .3 | 155.3 | | | | | | |
| 05:30 | 190.8 | .1 | 214.8 | | | | | | |
| 05:45 | 218.8 | .6 | 251.4 | | | | | | |
| 06:00 | 249.7 | 1.0 | 273.9 | | | | | | |
| 06:15 | 317.7 | .5 | 352.8 | | | | | | |
| 06:30 | 310.1 | .4 | 21.3 | | | | | | |
| 06:45 | 283.1 | | | | | | | | |
| 07:00 | 258.4 | .1 | 234.0 | | | | | | |
| 07:15 | 253.7 | .6 | 103.6 | | | | | | |
| 07:30 | | | | | | | | | |
| 07:45 | 126.9 | 1.3 | 266.8 | | | | | | |
| 08:00 | 114.5 | 1.0 | 301.0 | | | | | | |
| 08:15 | 150.8 | | | | | | | | |
| 08:30 | 260.6 | .5 | 296.5 | | | | | | |
| 08:45 | 269.0 | .2 | 144.5 | | | | | | |
| 09:00 | 231.3 | .1 | 247.5 | | | | | | |
| 09:15 | 246.8 | .8 | 279.0 | | | | | | |
| 09:30 | 241.8 | .6 | 287.6 | | | | | | |
| 09:45 | 266.2 | .5 | 359.4 | | | | | | |
| 10:00 | 308.7 | .2 | 33.7 | | | | | | |
| 10:15 | 278.9 | 1.3 | 246.5 | | | | | | |
| 10:30 | 262.8 | 1.7 | 261.7 | | | | | | |
| 10:45 | 274.9 | 1.7 | 274.2 | | | | | | |
| 11:00 | 286.0 | 3.0 | 276.2 | | | | | | |
| 11:15 | 277.4 | 3.0 | 275.6 | | | | | | |
| 11:30 | 251.1 | .9 | 259.3 | | | | | | |
| 11:45 | 264.2 | .3 | 331.6 | | | | | | |
| 12:00 | 254.9 | .5 | 331.4 | | | | | | |
| 12:15 | 271.5 | .9 | 282.8 | | | | | | |
| 12:30 | 281.1 | .7 | 295.2 | | | | | | |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/1/2022

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 00:00 | | | | |
| 00:15 | | | | |
| 00:30 | | | | |
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| 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 | | | | |
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| Max | | | | |
| Max Hour | | | | |
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| Count | 0 | 0 | 0 | 0 |
| Total | | | | |