Great Falls

The Great Falls weather station measures wind speed, and wind direction at the Big Sky Ski Resort on the north side of Lone Mountain at 10,400 ft.

Elevation

10400ft

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| Date/Time Temp Deg | F Avg Wind Spd mp | h Max Wind Spd mp | h Wind Direction deg |
|--------------------|-------------------|-------------------|----------------------|
| 03/30 18:00 19.1 | 6 | 13 | S - 198 |
| 03/30 17:00 20.2 | 5 | 11 | SW - 229 |
| 03/30 16:00 20.6 | 6 | 12 | SW - 210 |
| 03/30 15:00 23.6 | 3 | 9 | W - 259 |
| 03/30 14:00 21.6 | 3 | 8 | SW - 240 |
| 03/30 13:00 23.7 | 2 | 5 | N - 351 |
| 03/30 12:00 21.8 | 0 | 3 | N - 349 |
| 03/30 11:00 19.0 | 1 | 4 | NE - 23 |
| 03/30 10:00 16.8 | 2 | 4 | NE - 27 |
| 03/30 09:00 14.8 | 3 | 5 | SW - 220 |
| 03/30 08:00 14.7 | 1 | 4 | SW - 234 |
| 03/30 07:00 14.4 | 4 | 11 | SW - 231 |
| 03/30 06:00 14.2 | 9 | 12 | SW - 206 |
| 03/30 05:00 14.7 | 9 | 19 | SW - 219 |
| 03/30 04:00 15.6 | 10 | 18 | S - 191 |
| 03/30 03:00 17.7 | 9 | 16 | SW - 213 |
| 03/30 02:00 18.0 | 12 | 21 | SW - 233 |
| 03/30 01:00 18.4 | 9 | 21 | W - 253 |
| 03/30 00:00 18.6 | 4 | 12 | SE - 116 |
| 03/29 23:00 18.7 | 5 | 13 | SW - 246 |
| 03/29 22:00 19.0 | 4 | 12 | SW - 234 |
| 03/29 21:00 19.1 | 4 | 10 | W - 254 |
| 03/29 20:00 19.7 | 7 | 12 | W - 272 |
| 03/29 19:00 21.4 | 3 | 8 | SW - 214 |
| 03/29 18:00 21.0 | 5 | 10 | W - 276 |
| 03/29 17:00 22.1 | 4 | 8 | W - 286 |
| 03/29 16:00 23.3 | 3 | 8 | NW - 311 |
| 03/29 15:00 22.5 | 2 | 7 | NW - 309 |
| 03/29 14:00 21.5 | 3 | 8 | W - 269 |
| 03/29 13:00 21.0 | 4 | 10 | NW - 300 |
| 03/29 12:00 21.1 | 2 | 6 | W - 266 |
| 03/29 11:00 20.2 | 1 | 6 | N - 9 |

| Date/Time Temp Deg | g F Avg W | ind Spd mph Max Wind Spc | l mph Wind Direction deg |
|--------------------|-----------|--------------------------|--------------------------|
| 03/29 10:00 20.1 | 0 | 1 | N - 339 |
| 03/29 09:00 18.8 | 1 | 4 | W - 265 |
| 03/29 08:00 17.2 | 1 | 4 | N - 9 |
| 03/29 07:00 17.4 | 2 | 5 | SW - 232 |
| 03/29 06:00 17.9 | 3 | 8 | NE - 36 |
| 03/29 05:00 18.3 | 4 | 8 | NW - 328 |
| 03/29 04:00 18.6 | 5 | 11 | N - 354 |
| 03/29 03:00 19.1 | 10 | 18 | NW - 307 |
| 03/29 02:00 19.7 | 7 | 11 | W - 263 |
| 03/29 01:00 19.4 | 11 | 26 | SW - 206 |
| 03/29 00:00 20.4 | 18 | 35 | S - 178 |

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