| ID | Name | Region | Longitude | Latitude | Elevation | Min. Date | Max. Date | Flag |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| GHCND USW00024090 | RAPID CITY REGIONAL AIRPORT, SD US | NW | -103.054 | 44.043 | 963.200 | 1948-05-01 | 2019-11-06 | selected |
| GHCND USC00391972 | COTTONWOOD 2 E, SD US | NC | -101.861 | 43.961 | 723.300 | 1909-06-01 | 2019-11-06 | selected |
| GHCND USC00396292 | ONIDA 4 NW, SD US | NE | -100.145 | 44.732 | 564.200 | 1913-01-01 | 2019-09-30 | selected |
| GHCND USC00396212 | OELRICHS, SD US | SW | -103.237 | 43.188 | 1020.500 | 1893-01-01 | 2019-11-06 | selected |
| GHCND USC00253355 | GORDON 6 N, NE US | SC | -102.203 | 42.897 | 1142.400 | 1898-01-01 | 2019-09-30 | selected |
| GHCND USC00395638 | MISSION 14 S, SD US | SE | -100.611 | 43.112 | 856.500 | 1951-08-01 | 2019-11-06 | selected |
| GHCND USC00392647 | ELM SPRINGS 3 ESE, SD US | NW | -102.468 | 44.319 | 806.200 | 1923-03-01 | 2019-10-27 |  |
| GHCND USC00393069 | FORT MEADE, SD US | NW | -103.477 | 44.411 | 1008.300 | 1902-01-01 | 2019-11-06 |  |
| GHCND USC00397073 | RED OWL, SD US | NW | -102.561 | 44.698 | 845.200 | 1951-08-01 | 2019-11-06 |  |
| GHCND USC00396054 | NEWELL, SD US | NW | -103.426 | 44.714 | 871.700 | 1920-09-01 | 2019-11-04 |  |
| GHCND USC00395891 | MURDO, SD US | NC | -100.707 | 43.888 | 705.900 | 1907-12-01 | 2019-11-06 |  |
| GHCND USW00024024 | PHILIP AIRPORT, SD US | NC | -101.601 | 44.051 | 672.400 | 1907-11-01 | 2019-11-06 |  |
| GHCND USC00395544 | MILESVILLE 5 NE, SD US | NC | -101.618 | 44.517 | 681.800 | 1911-08-01 | 2019-11-06 |  |
| GHCND USC00392446 | DUPREE 15 SSE, SD US | NC | -101.467 | 44.866 | 640.100 | 1963-07-01 | 2019-11-01 |  |
| GHCND USC00394516 | KENNEBEC, SD US | NE | -99.858 | 43.902 | 512.400 | 1893-01-01 | 2019-11-06 |  |
| GHCND USW00024025 | PIERRE REGIONAL AIRPORT, SD US | NE | -100.285 | 44.381 | 531.000 | 1893-01-01 | 2019-11-06 |  |
| GHCND USC00487555 | REDBIRD, WY US | SW | -104.288 | 43.245 | 1185.700 | 1948-08-01 | 2019-10-31 |  |
| GHCND USC00392557 | EDGEMONT, SD US | SW | -103.822 | 43.314 | 1046.100 | 1948-08-01 | 2019-11-06 |  |
| GHCND USC00396304 | ORAL, SD US | SW | -103.268 | 43.403 | 902.200 | 1971-05-01 | 2019-11-06 |  |
| GHCND USC00394007 | HOT SPRINGS, SD US | SW | -103.474 | 43.438 | 1085.100 | 1894-02-01 | 2019-11-06 |  |
| GHCND USC00255700 | MULLEN, NE US | SC | -101.046 | 42.042 | 979.900 | 1893-01-01 | 2019-11-06 |  |
| GHCND USC00252645 | ELLSWORTH 2 W, NE US | SC | -102.317 | 42.063 | 1191.500 | 1943-07-01 | 2019-09-30 |  |
| GHCND USC00394630 | KYLE 2 E, SD US | SC | -102.143 | 43.440 | 901.600 | 1956-12-01 | 2019-11-05 |  |
| GHCND USC00250050 | AINSWORTH, NE US | SE | -99.856 | 42.552 | 765.000 | 1905-11-01 | 2019-11-06 |  |
| GHCND USW00024032 | VALENTINE MILLER FIELD, NE US | SE | -100.550 | 42.878 | 789.400 | 1948-01-01 | 2019-11-06 |  |
| GHCND USC00399442 | WOOD, SD US | SE | -100.481 | 43.499 | 664.500 | 1913-01-01 | 2019-11-04 |  |
| GHCND USC00398911 | WASTA, SD US | NW | -102.450 | 44.068 | 709.600 | 1925-07-01 | 2019-11-06 | incomplete |
| GHCND USC00396947 | RAPID CITY 4 NW, SD US | NW | -103.284 | 44.121 | 1060.400 | 1949-06-01 | 2019-11-06 | incomplete |
| GHCND USC00397882 | SPEARFISH, SD US | NW | -103.872 | 44.497 | 1107.300 | 1893-01-01 | 2019-11-06 | incomplete |
| GHCND USC00390559 | BELLE FOURCHE, SD US | NW | -103.851 | 44.671 | 920.500 | 1908-06-01 | 2019-11-02 | incomplete |
| GHCND USC00395325 | MAURINE 12 SW, SD US | NW | -102.566 | 44.866 | 801.300 | 1975-01-01 | 2019-11-06 | incomplete |
| GHCND USC00390565 | BELLE FOURCHE 22 NNW, SD US | NW | -103.934 | 44.990 | 975.400 | 1980-05-01 | 2019-09-30 | incomplete |
| GHCND USC00394184 | INTERIOR 3 NE, SD US | NC | -101.941 | 43.748 | 743.700 | 1949-11-01 | 2019-11-06 | incomplete |
| GHCND USC00396636 | PLAINVIEW 6 SSW, SD US | NC | -102.215 | 44.517 | 724.500 | 1949-08-01 | 2019-09-30 | incomplete |
| GHCND USC00394596 | KIRLEY 6 N, SD US | NC | -101.337 | 44.612 | 658.400 | 1970-09-01 | 2019-09-30 | incomplete |
| GHCND USC00393076 | FORT PIERRE 17 WSW, SD US | NE | -100.659 | 44.244 | 484.600 | 1964-04-01 | 2019-04-30 | incomplete |
| GHCND USC00393608 | HARROLD 12 SSW, SD US | NE | -99.803 | 44.363 | 518.500 | 1963-08-01 | 2019-07-31 | incomplete |
| GHCND USC00396170 | OAHE DAM, SD US | NE | -100.417 | 44.442 | 506.900 | 1960-04-01 | 2019-09-30 | incomplete |
| GHCND USC00253715 | HAY SPRINGS 12 S, NE US | SW | -102.694 | 42.512 | 1159.800 | 1951-08-01 | 2018-02-22 | incomplete |
| GHCND USC00253015 | FORT ROBINSON, NE US | SW | -103.462 | 42.666 | 1161.900 | 1902-01-01 | 2018-07-31 | incomplete |
| GHCND USC00251575 | CHADRON 3 SW, NE US | SW | -103.053 | 42.808 | 1031.100 | 1894-08-01 | 2019-11-06 | incomplete |
| GHCND USC00258755 | VALENTINE NWR, NE US | SC | -100.693 | 42.571 | 893.100 | 1937-04-01 | 2019-11-06 | incomplete |
| GHCND USC00256970 | PURDUM, NE US | SE | -100.247 | 42.065 | 819.900 | 1902-03-01 | 2019-07-31 | incomplete |
| GHCND USC00252680 | ELSMERE 9 ENE, NE US | SE | -100.011 | 42.172 | 808.900 | 1980-05-01 | 2019-09-30 | incomplete |
| GHCND USC00258090 | SPRINGVIEW 2 NW, NE US | SE | -99.778 | 42.839 | 727.900 | 1893-01-01 | 2019-11-06 | incomplete |
| GHCND USC00399367 | WINNER, SD US | SE | -99.840 | 43.369 | 614.500 | 1910-03-01 | 2019-11-04 | incomplete |