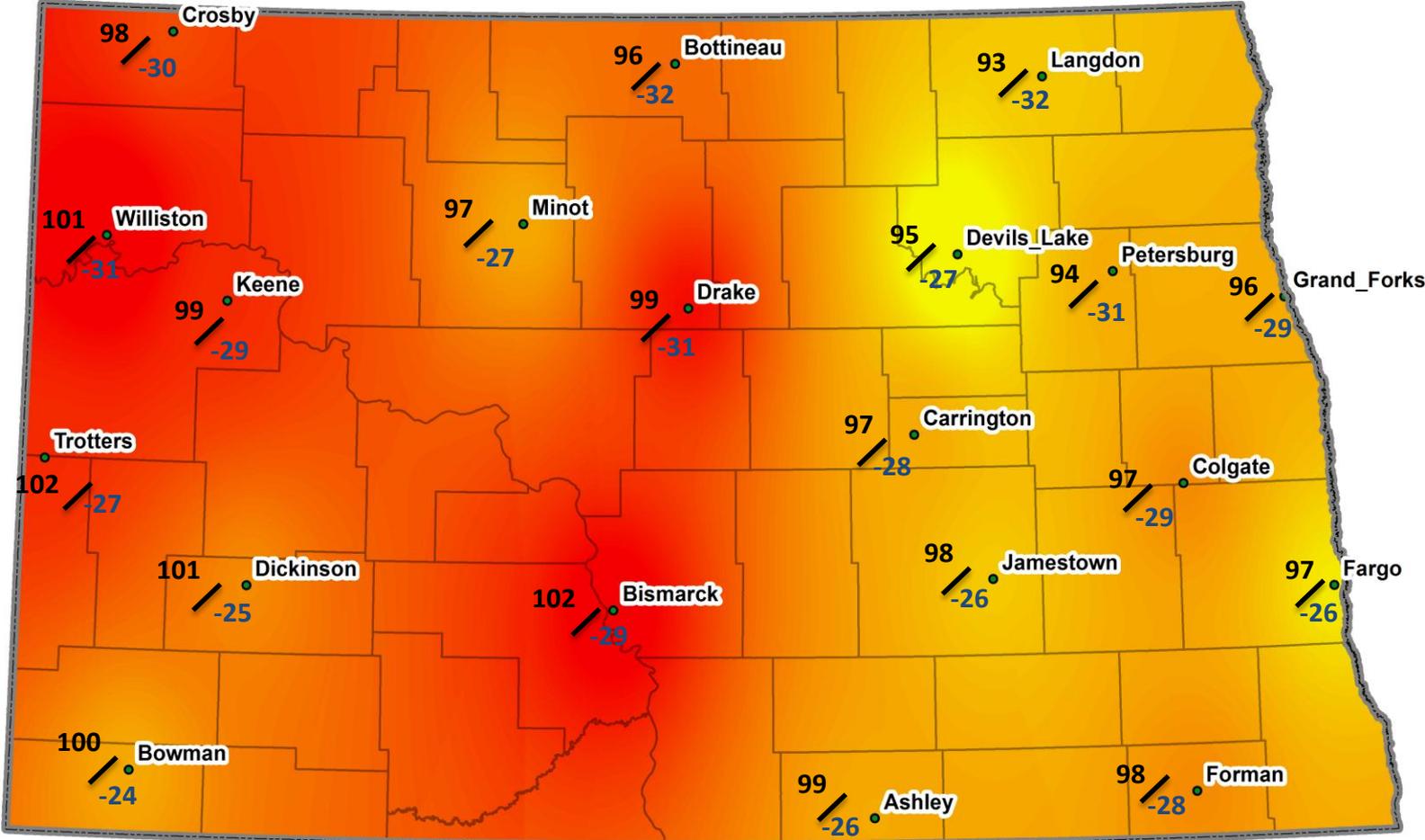


Typical Annual Temperature Range

- We averaged the highest annual temperatures from 1981-2010 at each observation site. The same was done for the lowest annual temperatures.
- The difference between the two represents the annual temperature range, which is plotted on the map
 - For example: In 2012 Bismarck's highest temperature was 104°F and its lowest temperature was -18°F, giving a range of 122°F. The map shows these values averaged from 1981 to 2010 for each site.

North Dakota Average Annual Temperature Extremes and Range



132

Temperature Range (°F)

122



Annual Highest Temperature /

Annual Lowest Temperature

How cities and towns across North Dakota rank vs. cities across the U.S.

North Dakota City/Town	Temperature Range (°F)	Annual Highest Temperature (°F)	Annual Lowest Temperature (°F)
Williston	132	101	-31
Bismarck	131	102	-29
Drake	130	99	-31
Keene	129	99	-29
Trotters	129	102	-27
Crosby	128	98	-30
Bottineau	127	96	-32
Colgate	126	97	-29
Forman	126	98	-28
Dickinson	126	101	-25
Ashley	125	99	-26
Petersburg	125	94	-31
Grand Forks	125	96	-29
Carrington	125	97	-28
Bowman	125	100	-24
Minot	125	97	-27
Langdon	124	93	-32
Jamestown	124	98	-26
Fargo	123	97	-26
Devils Lake	121	95	-27

City, State	Temperature Range (°F)	Annual Highest Temperature (°F)	Annual Lowest Temperature (°F)
Fairbanks, AK	133	87	-46
Billings, MT	118	102	-17
Minneapolis, MN	116	97	-19
Caribou, ME	115	90	-24
Denver, CO	113	100	-13
Louisville, KY	97	97	0
New York, NY	90	97	7
Las Vegas, NV	88	113	25
Atlanta, GA	86	98	12
Seattle, WA	74	94	20
Honolulu, HI	35	92	57