



## Kotzebue Climate Reference

February



| DATE | RECORD HIGHS |      | RECORD LOWS |      | RECORD PRECIPITATION |      | RECORD SNOWFALL |      |
|------|--------------|------|-------------|------|----------------------|------|-----------------|------|
|      | Record High  | Year | Record Low  | Year | Record Rainfall      | Year | Record Snowfall | Year |
| 1    | 36           | 1994 | -46         | 2012 | 0.30                 | 1932 | 6.0             | 1932 |
| 2    | 35           | 1985 | -44         | 2006 | 0.20                 | 1973 | 3.6             | 2003 |
| 3    | 38           | 1982 | -45         | 1968 | 0.18                 | 1974 | 6.0             | 1929 |
| 4    | 35           | 1982 | -49         | 1968 | 0.41                 | 2012 | 6.0             | 2003 |
| 5    | 35           | 2003 | -49         | 1968 | 0.23                 | 2012 | 3.2             | 2012 |
| 6    | 35           | 1995 | -49         | 1991 | 0.28                 | 1982 | 4.0             | 1929 |
| 7    | 40           | 1989 | -45         | 1991 | 0.18                 | 2005 | 3.6             | 2005 |
| 8    | 39           | 2011 | -42         | 1999 | 0.36                 | 1992 | 5.0             | 2005 |
| 9    | 32           | 2012 | -44         | 1936 | 0.28                 | 1992 | 3.0             | 2011 |
| 10   | 37           | 1980 | -50         | 1964 | 0.30                 | 2001 | 4.0             | 1931 |
| 11   | 40           | 1980 | -50         | 1964 | 0.28                 | 1980 | 6.0             | 1929 |
| 12   | 37           | 1980 | -48         | 1964 | 0.21                 | 2009 | 3.0             | 1999 |
| 13   | 37           | 1980 | -49         | 1964 | 0.46                 | 2009 | 5.2             | 2009 |
| 14   | 37           | 2006 | -51         | 1964 | 0.40                 | 2013 | 4.9             | 2002 |
| 15   | 35           | 2006 | -52         | 1964 | 0.31                 | 1990 | 3.2             | 2002 |
| 16   | 33           | 2006 | -51         | 1964 | 0.13                 | 2009 | 6.0             | 1929 |
| 17   | 32           | 2015 | -51         | 1964 | 0.14                 | 1996 | 9.9             | 2011 |
| 18   | 35           | 1944 | -51         | 1964 | 0.64                 | 2009 | 7.0             | 2009 |
| 19   | 33           | 2010 | -52         | 1964 | 0.41                 | 1997 | 4.0             | 2009 |
| 20   | 34           | 1977 | -44         | 1955 | 0.50                 | 2011 | 7.1             | 2011 |
| 21   | 34           | 2015 | -45         | 1968 | 0.20                 | 1937 | 3.0             | 1937 |
| 22   | 37           | 2015 | -52         | 1968 | 0.24                 | 2009 | 3.7             | 2002 |
| 23   | 36           | 2015 | -50         | 1968 | 0.70                 | 2011 | 8.5             | 2011 |
| 24   | 37           | 1989 | -52         | 1968 | 0.33                 | 1996 | 6.4             | 1996 |
| 25   | 34           | 1989 | -43         | 1968 | 0.68                 | 1951 | 6.8             | 1951 |
| 26   | 35           | 2015 | -41         | 1956 | 0.14                 | 2009 | 2.0             | 1939 |
| 27   | 35           | 1945 | -42         | 1956 | 0.60                 | 2009 | 6.0             | 2009 |
| 28   | 35           | 1943 | -39         | 1971 | 0.47                 | 2009 | 4.7             | 2009 |
| 29   | 34           | 1996 | -45         | 1956 | 0.15                 | 1960 | 2.4             | 1960 |

If a record was set multiple times the year listed is the last occurrence.

Period of Record: 1940 - Present

|                               |         |                             |           |
|-------------------------------|---------|-----------------------------|-----------|
| AVERAGE HIGH TEMPERATURE      | 6.3 °F  | AVERAGE HEAT DEGREE DAYS    | 1841      |
| AVERAGE LOW TEMPERATURE       | -7.8 °F | ACCUM. HEATING DEGREE DAYS  | 3943      |
| MEAN MONTHLY TEMPERATURE      | -0.8 °F |                             |           |
|                               |         | AVERAGE COOLING DEGREE DAYS | 0         |
| AVERAGE MONTHLY PRECIPITATION | 0.66"   | ACCUM COOLING DEGREE DAYS   | 0         |
| ACCUM. YEARLY PRECIPITATION   | 1.28"   |                             |           |
| AVERAGE MONTHLY SNOWFALL      | 9.6"    | Last Updated:               | 30-May-16 |
| ACCUM. YEARLY SNOWFALL        | 18.7"   |                             |           |