Mean Temperature

KOTZEBUE

Alaska - United States

WBAN:	Height:	66.87 N
26616	3 m	162.63W

	january	february	march	april	may	june	july	august	september	october	november	december	year 30 y
1976	-20.6	-27.6	-17.3	-14.5	-1.1	4.1	10.5	12.9	7.0	-4.0	-11.1	-20.2	-6.8 -6.4
1977	-10.6	-15.4	-25.2 2501	-15.8	-0.9	6.6	14.9	14.9	6.6	-4.1	-15.8	-17.2	-5.2 -6.4
1978	-10.6	-17.5	-17.3 2363	-7.9	2.4	8.2	14.7	13.5	8.0	-6.5	-9.0	-16.6	-3.2 -6.2
1979	-11.2	-23.1	-13.5 2198	-7.3	0.8	9.3	12.2	13.1	5.5	-2.7	-7.7	-24.0	-4.1 -6.1
1980	-21.3 -19.5	-13.7 -21.2	-11.8 2404 -18.1	-9.0 -11.0	3.6 -0.2	8.6 6.5	13.1 11.7	10.2 11.0	3.8 5.3	-1.8 -5.1	-11.8 -13.3	-23.4 -20.1	-4.5 -6.1
1981	-9.3	-17.2	-11.7 2214	-9.7	1.6	9.2	10.8	10.8	4.8	-4.3	-12.8	-18.5	-3.9 -6.1
1982	-17.8	-15.3	-16.1 2435	-14.2	-1.8	8.7	13.5	11.9	6.0	-6.6	-11.0	-13.7	-4.7 -6.0
1983	-20.6	-18.9	-13.6 2347	-5.5	3.1	5.7	12.3	8.8	3.7	-7.0	-9.1	-11.1	-4.4 -6.0
1984	-19.6	-29.4	-14.6 2530	-17.6	-4.4	5.7	10.7	8.3	7.2	-2.2	-13.4	-15.0	-7.0 -6.0
1985	-8.8	-21.7	-20.2 2371	-20.8	-3.0	4.1	12.3	11.9	4.6	-6.2	-11.7	-10.6	-5.8 -5.9
1986	-19.5	-13.9	-20.5 2308	-15.5	-1.3	6.4	11.8	10.0	5.1	-6.0	-12.5	-12.3	-5.7 -5.8
1987	-18.9	-18.0	-15.5 2327	-13.5	0.4	8.8	13.7	11.9	3.2	-0.7	-14.8	-19.2	-5.2 -5.8
1988	-13.7	-17.0	-19.0 2548	-8.0	1.3	7.0	11.2	11.1	6.0	-7.7	-17.0	-15.6	-5.1 -5.9
1989	-28.8	-8.0	-14.8 2569	-6.1	-1.3	6.7	12.3	12.2	7.5	-4.7	-17.5	-14.7	-4.8 -5.8
1990	-22.6 -18.3	-31.2 -20.5	-16.8 -17.6	-8.9 -11.5	3.5 -0.4	7.6 6.6	14.9 12.1	13.8 11.2	4.5 5.5	-4.2 -5.0	-15.6 -13.5	-21.6 -18.3	-6.4 -5.8
1991	-19.4	-20.4	-19.4 2911	-9.7	0.6	10.2	12.5	11.0	7.7	-1.5	-13.6	-20.4	-5.2 -5.8
1992	-17.1	-22.6	-20.5 2859	-12.6	-4.9	6.6	14.1	9.9	0.1	-7.3	-14.2	-19.1	-7.3 -5.8
1993	-22.8	-15.3	-17.4 2691	-7.0	0.8	8.7	15.0	9.7	3.5	-1.7	-11.5	-12.8	-4.2 -5.8
1994	-17.3	-16.2	-21.8 2414	-11.5	0.4	6.5	13.1	10.3	4.4	-7.6	-16.4	-19.4	-6.3 -5.7
1995	-18.0	-16.5	-21.8 2789	-9.5	2.4	7.1	13.2	10.4	8.7	-3.3	-14.1	-17.9	-4.9 -5.6
1996	-19.8	-19.8	-13.2 2574	-11.8	1.5	7.8	12.6	9.3	3.5	-8.4	-10.9	-18.7	-5.7 -5.6
1997	-19.9	-15.7	-20.3 2592	-7.9	3.0	8.7	12.3	12.0	8.4	-7.2	-9.0	-19.0	-4.6 -5.6
1998	-20.7	-19.3	-10.3 2364	-4.4	0.8	8.3	13.3	9.2	6.3	-1.5	-10.1	-17.2	-3.8 -5.5
1999	-25.4	-22.7	-20.7 2899	-11.9	-2.2	7.2	11.4	11.6	7.0	-6.1	-16.4	-24.7	-7.7 -5.6
2000	-22.7 -19.0	-12.2 -19.4	-14.2 2756 -17.6	-11.4 -11.1	-3.7 -0.1	6.6 7.1	9.6 12.5	8.8 11.1	3.8 5.5	-4.6 -4.8	-9.9 -13.1	-10.6 -17.8	-5.0 -5.6
2001	-13.0	-10.4	-16.9 1843	-9.2	-5.8	6.1	12.3	9.9	7.0	-7.8	-14.1	-21.5	-5.3 -5.5
2002	-21.6	-16.9	-10.9 2570	-10.7	3.1	7.3	11.6	10.1	6.6	0.0	-6.6	-12.1	-3.3 -5.4
2003	-14.6	-14.5	-18.8 2019	-6.0	0.6	10.4	10.6	10.8	4.8	-0.5	-10.3	-18.1	-3.8 -5.3
2004	-18.6	-18.7	-16.1 2499	-4.0	4.1	11.9	15.5	14.8	3.8	-2.0	-10.5	-16.7	-3.0 -5.1
2005	-18.0	-20.2	-13.4 2370	-13.3	1.8	8.8	13.5	13.2	7.2	-3.4	-16.8	-17.9	-4.9 -5.0
2006	-27.5	-14.9	-18.0 2886	-13.6	-0.6	6.3	11.5	8.9	8.3	0.4	-12.2	-15.8	-5.6 -5.0
2007	-17.5	-16.9	-23.0 2587	-7.5	-2.7		14.1	14.5	8.4	-4.5	-8.7	-14.1	
2008	-21.6	-23.7	-18.3 2622	-10.2	1.1	6.4	11.9	10.5	6.4	-7.0	-14.7	-15.3	-6.2
2009	-23.0	-21.3	-17.9 2775	-10.6	0.4	8.3	15.6	9.9	5.3	-1.6	-17.1	-12.2	-5.4
2010	-22.2	-17.2	-20.0 2679	-9.2	-0.6	8.0	10.4	12.7	8.5	-3.2	-9.6	-19.1	-5.1
2011	-15.5	-16.3	-14.9 2279	-10.1	0.3	10.8	11.9	10.4	7.0	-2.9	-17.2	-16.2	-4.4
2012	-30.3	-16.7	-22.7	-9.8	-3.0	6.2	12.3	10.6	4.9	-1.9	-15.3	-19.6	-7.1
2013	-13.0	-22.4	-16.9 2618	-12.4	-3.1	10.4	13.6	12.2	4.1	1.4	-11.1	-14.4	-4.3
2014	-9.8	-14.8	-13.4 1917	-5.5	2.3	6.8	12.0	14.7	7.6	-2.9	-7.0	-13.3	-1.9
2015	-15.5		2039										

Extremes	january	february	march	april	may	june	july	august	september	october	november	december	in 40 years
^Tx	4.4 27 2014	4.4 11 1980	3.3 21 1981	8.9 24 1980	21.7 26 2002	29.4 22 1991	28.9 12 1977	24.4 18 2004	20.6 3 1978	12.2 1 2003	4.4 5 2003	2.8 29 1982	
^Tn	1.1 27 2014	0.6 15 2006	0.0 20 1998	3.3 23 1983	7.8 26 2002	18.3 26 1982	18.3 1 2004	17.2 20 2004	11.7 1 1978	5.6 3 1991	1.7 3 2003	0.6 6 2002	
vTx	-41.1 22 1989	-41.1 6 1991	-32.8 3 1992	-23.9 1 1985	-15.0 3 1992	-1.1 4 1974	2.8 1 1976	5.0 31 1983	-3.3 29 1992	-21.1 31 1975	-31.1 30 1990	-38.9 28 1974	
vTn	-45.0 27 1989	-45.0 6 1991	-42.8 14 1995	-33.9 6 1976	-23.9 5 1992	-4.4 4 1974	-1.1 2 1976	-1.7 28 1994	-10.6 29 1992	-28.3 31 1975	-33.3 21 2008	-43.9 30 1974	

E F M A M J J A S O N D

Hellmann Winter Number

Snow depth indicated. Maximum snow depth 79 inch (201 cm) on March, 2 2011

Daily data taken from:
NOAA National Climatic Data Center

-40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20
Background color: daily mean temperature °C

Monthly averages taken from the Monthly Summaries of the Global Historical ClimatologyNetwork - Daily (GHCN-D)
NOAA National Climatic Data Center.

Note: all stations are located at airports. Trends can be effected by changes in the surroundings.

Calculation and Graphics:© Bart Vreeken, LogboekWeer.nl