

NORMALS, MEANS, AND EXTREMES FARGO (KFAR)

LATITUDE: 46° 55'N LONGITUDE: 96° 48'W ELEVATION (FT): GRND: 900 BARO: 911 TIME ZONE: CENTRAL (UTC -6) WBAN: 14914

ELEMENT		POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	18.4	23.7	36.3	55.8	69.3	77.4	82.5	81.2	70.8	56.0	37.3	22.3	52.6
	MEAN DAILY MAXIMUM	77	16.6	21.6	35.0	53.6	68.2	76.7	82.6	81.1	70.3	57.0	37.0	22.0	51.8
	HIGHEST DAILY MAXIMUM	66	55	66	78	100	98	100	106	106	102	97	74	57	106
	YEAR OF OCCURRENCE		2012	1958	2012	1980	1964	1995	1988	1976	1959	2015	1990	1962	JUL 1988
	MEAN OF EXTREME MAXS.	77	38.2	41.4	55.5	78.4	88.3	91.9	94.8	94.5	89.8	79.5	59.5	42.1	71.2
	NORMAL DAILY MINIMUM	30	0.1	5.6	19.4	32.7	44.9	54.9	59.5	57.3	47.4	35.1	20.3	5.9	31.9
	MEAN DAILY MINIMUM	77	-1.1	3.4	17.3	32.0	43.9	54.2	59.2	57.1	46.9	35.4	20.1	5.5	31.2
	LOWEST DAILY MINIMUM	66	-36	-39	-23	-7	20	30	36	33	19	7	-24	-32	-39
	YEAR OF OCCURRENCE		2004	1996	1980	1975	2005	1969	1967	1982	1965	1976	1985	1967	FEB 1996
	MEAN OF EXTREME MINS.	77	-23.4	-19.5	-8.1	15.2	27.7	40.3	46.4	43.3	30.8	19.4	-0.9	-16.6	12.9
	NORMAL DRY BULB	30	9.3	14.6	27.8	44.2	57.1	66.2	71.0	69.3	59.1	45.5	28.8	14.1	42.3
	MEAN DRY BULB	77	7.7	12.5	26.1	42.9	56.1	65.6	70.9	69.1	58.6	46.2	28.6	13.8	41.5
	MEAN WET BULB	35	7.6	11.6	23.7	35.2	46.7	57.3	62.3	60.4	51.3	38.6	24.5	12.4	36.0
	MEAN DEW POINT	35	6.6	10.7	22.7	33.1	44.7	56.1	61.3	59.0	50.0	36.9	23.7	11.6	34.7
	NORMAL NO. DAYS WITH:														
	MAXIMUM >= 90	30	0.0	0.0	0.0	0.1	0.7	2.2	3.8	4.0	0.8	0.1	0.0	0.0	11.7
MAXIMUM <= 32	30	25.3	19.0	10.0	0.9	0.0	0.0	0.0	0.0	0.0	0.6	10.3	22.3	88.4	
MINIMUM <= 32	30	30.9	27.4	26.7	15.1	2.5	0.0	0.0	0.0	1.0	11.9	25.9	30.8	172.2	
MINIMUM <= 0	30	15.5	10.5	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	11.1	41.8	
H/C	NORMAL HEATING DEG. DAYS	30	1728	1410	1152	626	273	73	16	34	220	606	1086	1578	8802
	NORMAL COOLING DEG. DAYS	30	0	0	0	3	28	107	202	165	43	3	0	0	551
RH	NORMAL (PERCENT)		76	77	77	63	59	66	68	67	68	68	76	77	70
	hour 00 LST	30	77	79	81	71	67	75	79	77	77	74	79	79	76
	hour 06 LST	30	77	79	83	78	76	82	86	87	84	80	82	79	81
	hour 12 LST	30	74	74	71	54	49	55	56	55	57	59	71	74	62
	hour 18 LST	30	76	76	71	51	45	51	53	51	54	60	74	77	62
S	PERCENT POSSIBLE SUNSHINE	54	50	56	58	60	61	62	71	69	60	54	40	43	57
W/O	MEAN NO. DAYS WITH:														
	HEAVY FOG(VISBY <= 1/4 MI) THUNDERSTORMS	55 71	1.5 0.0	1.8 0.1	2.7 0.2	1.0 0.9	0.5 3.0	0.7 5.9	1.0 6.6	1.2 5.5	1.1 2.5	0.9 0.8	1.6 0.1	2.1 0.0	16.1 25.6
CLOUDINESS	MEAN:														
	SUNRISE-SUNSET (OKTAS)														
	MIDNIGHT-MIDNIGHT (OKTAS)														
	MEAN NO. DAYS WITH:														
	CLEAR	1	2.0	2.0	7.0		3.0	9.0							
	PARTLY CLOUDY			1.0	3.0		3.0	5.0							
	CLOUDY	1	1.0	4.0	12.0		7.0	5.0							
PR	MEAN STATION PRESSURE(IN)	35	29.09	29.10	29.07	29.00	28.95	28.92	28.97	29.00	29.00	29.01	29.03	29.08	29.02
	MEAN SEA-LEVEL PRES. (IN)	35	30.12	30.13	30.08	29.98	29.92	29.88	29.93	29.95	29.97	29.99	30.03	30.10	30.01
WINDS	MEAN SPEED (MPH)	35	11.4	11.5	11.9	12.3	12.1	10.5	9.3	9.5	10.5	11.6	11.5	11.4	11.1
	PREVAIL.DIR(TENS OF DEGS)	47	17	35	16	35	16	17	17	16	16	17	17	17	16
	MAXIMUM 2-MINUTE:														
	SPEED (MPH)	23	49	51	49	49	61	52	74	51	40	49	47	48	74
	DIR. (TENS OF DEGS)		34	33	34	32	22	20	33	34	30	28	31	34	33
	YEAR OF OCCURRENCE		1996	1996	1999	2000	2011	2017	1999	2001	2005	2010	1999	2017	JUL 1999
	MAXIMUM 3-SECOND														
SPEED (MPH)	23	60	58	62	62	72	70	91	59	52	64	56	63	91	
DIR. (TENS OF DEGS)		32	28	28	14	22	26	34	30	18	28	31	35	34	
YEAR OF OCCURRENCE		2014	2002	2017	2014	2011	2010	1999	2013	2018	2010	2015	2017	JUL 1999	
PRECIPITATION	NORMAL (IN)	30	0.70	0.61	1.30	1.36	2.81	3.90	2.79	2.56	2.57	2.15	1.00	0.83	22.58
	MAXIMUM MONTHLY (IN)	77	1.85	1.74	4.62	5.28	7.85	11.72	8.42	8.52	6.50	7.03	4.58	2.19	11.72
	YEAR OF OCCURRENCE		1989	1979	2009	1986	2015	2000	1952	1944	1999	1982	1977	1951	JUN 2000
	MINIMUM MONTHLY (IN)	77	0.09	0.03	0.03	0.01	0.46	0.58	0.42	0.18	0.12	0.05	0.02	0.04	0.01
	YEAR OF OCCURRENCE		2008	1954	1958	1988	1976	1972	1950	1984	2012	1986	1999	1958	APR 1988
	MAXIMUM IN 24 HOURS (IN)	77	1.19	1.22	1.16	1.91	4.56	4.64	5.10	4.72	3.97	3.22	1.99	0.87	5.10
	YEAR OF OCCURRENCE		1996	1946	1950	1963	2013	2000	1993	1943	1957	1982	1977	1960	JUL 1993
	NORMAL NO. DAYS WITH:														
PRECIPITATION >= 0.01	30	8.3	7.2	8.3	7.4	11.0	11.7	9.5	9.1	8.7	8.3	7.1	9.2	105.8	
PRECIPITATION >= 1.00	30	0.0	0.0	0.0	0.2	0.7	0.9	0.7	0.5	0.7	0.4	0.0	0.0	4.1	
SNOWFALL	NORMAL (IN)	30	11.2	7.0	9.1	3.0	0.0	0.0	0.0	0.0	0.0	0.7	7.9	11.2	50.1
	MAXIMUM MONTHLY (IN)	77	31.5	19.5	28.1	16.9	1.0	T	T	T	0.6	8.1	26.4	33.5	33.5
	YEAR OF OCCURRENCE		1989	1979	2009	2008	1950	1994	1999	1994	1942	1951	1996	2008	DEC 2008
	MAXIMUM IN 24 HOURS (IN)	77	19.4	11.2	12.0	8.6	1.0	T	T	T	0.6	7.8	12.6	9.3	19.4
	YEAR OF OCCURRENCE'		1989	1951	1997	1970	1950	1994	1999	1994	1942	1951	2010	1988	JAN 1989
	MAXIMUM SNOW DEPTH (IN)	60	30	24	32	12	1	0	0	0	0	5	17	19	32
	YEAR OF OCCURRENCE		1989	1994	1997	2013	2011					1951	1985	1985	MAR 1997
NORMAL NO. DAYS WITH:															
SNOWFALL >= 1.0	30	2.7	2.4	2.4	0.9	0.0	0.0	0.0	0.0	0.0	0.3	2.2	3.3	14.2	