

DIVISION: 1
COUNTY: BARAGA

HERMAN
STATION #3744
PERIOD ANALYSIS FOR 1981-2010 (30 YEARS)
EXTREME MAXIMUM TEMPERATURE

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1981	50	60	58	70	82	80	89	82	80	65	69	38	89
1982	28	41	50	72	83	81	87	85	82	71	57	58	87
1983	43	51	49	73	77	87	91	91	88	76	57	26	91
1984	38	60	50	70	80	85	82	87	79	68	59	47	87
1985	30	48	57	82	84	86	86	82	84	67	50	28	86
1986	45	32	69	83	87	89	93	85	78	70	50	43	93
1987	44	45	67	85	84	86	87	84	83	72	58	40	87
1988	43	47	49	66	87	95	96	89	77	73	53	47	96
1989	46	32	62	72	80	82	90	88	80	79	42	32	90
1990	47	46	62	86	77	82	88	83	79	68	71	48	88
1991	36	53	54	80	85	88	87	90	79	70	54	41	90
1992	38	45	48	62	85	85	76	84	76	86	51	34	86
1993	41	48	59	64	83	82	81	90	74	72	44	42	90
1994	24	48	54	75	88	87	80	85	81	73	54	49	88
1995	34	41	64	53	84	95	94	86	81	82	41	37	95
1996	37	44	57	65	82	89	85	84	81	71	48	33	89
1997	35	53	56	66	70	84	85	82	78	77	52	52	85
1998	38	47	55	75	83	84	91	86	93	73	57	56	93
1999	42	46	62	74	88	90	93	84	85	67	70	42	93
2000	37	56	71	74	86	85	87	89	81	77	65	32	89
2001	43	34	52	83	81	93	90	93	82	75	62	48	93
2002	40	45	47	84	82	92	92	83	88	70	49	44	92
2003	46	58	67	79	77	85	85	85	80	78	49	43	85
2004	32	54	47	74	84	84	81	80	80	73	55	35	84
2005	30	51	58	76	76	94	88	89	90	82	59	34	94
2006	48	34	52	73	90	86	93	92	77	75	55	44	93
2007	37	35	60	80	83	87	87	89	88	81	53	37	89
2008	48	41	42	71	77	83	83	90	89	76	67	45	90
2009	28	46	60	73	91	86	82	86	78	61	58	40	91
2010	49	43	60	78	91	84	88	87	71	78	60	40	91
NON-ZERO	0	0	0	0	0	0	0	0	0	0	0	0	0
ZEROES	0	0	0	0	0	0	0	0	0	0	0	0	0
PROB OF ZERO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: STATISTICS ARE COMPUTED ON THE ALL THE VALUES.

NUMBER YEARS	30	30	30	30	30	30	30	30	30	30	30	30	30
MEAN	39.2	46.1	56.6	73.9	82.9	86.5	87.2	86.3	81.4	73.5	55.6	41.2	89.8
VARIANCE	48.6	60.5	51.6	57.1	23.0	16.6	22.0	11.0	24.5	30.9	59.9	59.0	9.8
STND DEV	7.0	7.8	7.2	7.6	4.8	4.1	4.7	3.3	5.0	5.6	7.7	7.7	3.1
SKEW	-.4	-.1	.1	-.6	-.5	.7	-.3	.2	.4	.1	.2	.1	.0
KURTOSIS	2.2	2.5	2.3	3.3	3.3	2.7	2.6	2.2	2.9	2.8	2.6	2.7	2.2

NOTE: A MISSING OR INCOMPLETE VALUE, INDICATED BY THE FIELD BEING FILLED WITH 9s, IS NOT INCLUDED IN THE ANALYSIS.

DIVISION: 1
COUNTY: BARAGA

HERMAN
STATION #3744
PERIOD ANALYSIS FOR 1981-2010 (30 YEARS)
EXTREME MAXIMUM TEMPERATURE STATISTICS

PARAMETER	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
NUMBER YEARS	30	30	30	30	30	30	30	30	30	30	30	30	30
MEAN	39.2	46.1	56.6	73.9	82.9	86.5	87.2	86.3	81.4	73.5	55.6	41.2	89.8
VARIANCE	48.6	60.5	51.6	57.1	23.0	16.6	22.0	11.0	24.5	30.9	59.9	59.0	9.8
STND DEV	7.0	7.8	7.2	7.6	4.8	4.1	4.7	3.3	5.0	5.6	7.7	7.7	3.1
SKEW	-.4	-.1	.1	-.6	-.5	.7	-.3	.2	.4	.1	.2	.1	.0
KURTOSIS	2.2	2.5	2.3	3.3	3.3	2.7	2.6	2.2	2.9	2.8	2.6	2.7	2.2

LEVELS

PROBABILITY PERCENTILE VALUES

01	23	28	40	56	72	77	76	79	70	61	38	23	83
05	28	33	45	62	75	80	80	81	73	64	43	29	85
10	30	36	47	64	77	81	81	82	75	66	46	31	86
20	33	40	51	68	79	83	83	84	77	69	49	35	87
25	35	41	52	69	80	84	84	84	78	70	50	36	88
30	36	42	53	70	80	84	85	85	79	71	52	37	88
40	37	44	55	72	82	86	86	85	80	72	54	39	89
50	39	46	57	74	83	87	87	86	81	74	56	41	90
60	41	48	58	76	84	88	88	87	83	75	58	43	91
70	43	50	60	78	85	89	90	88	84	76	60	45	91
75	44	51	61	79	86	89	90	89	85	77	61	46	92
80	45	53	63	80	87	90	91	89	86	78	62	48	92
90	48	56	66	84	89	92	93	91	88	81	66	51	94
95	51	59	68	86	91	93	95	92	90	83	68	54	95
99	55	64	73	92	94	96	98	94	93	86	74	59	97