

30 YEAR SUMMARY OF ANNUAL VALUES FOR HERMAN (3744) 1981-2010																													
Y E A R	TEMPERATURE (F)					TOTAL NUMBER				PRECIPITATION (IN)				SNOW		TOTAL NUMBER OF DAYS								GROWING DEGREE DAYS					
	MEANS			EXTREMES		OF		LIQ. EQUIV.		SNOWFALL		ON	PRECIP(IN)			TEMPERATURE (F)					BASE	BASE	BASE	BASE	CORN				
	MEAN	MEAN	MONTH	HIGH-	DATE	LOW-	DATE	DEGREE	DAYS	AMT.	GREATEST	AMT.	GREATEST	GD	=>	=>	=>	MAXIMUM		MINIMUM			40 F	45 F	50 F	55 F	8650		
	MAX	MIN	MEAN	EST		EST		HEAT	COOL		AMT	MON		AMT	MON	(IN)	0.10	0.25	0.50	=>100	=>90	<=32	<=32	<= 0					
1981	50.8	28.8	39.8	89	707	-22	212	9175	123	42.34	6.69	Oct	259.7	66.6	Jan	39	101	45	23	0	0	91	202	35	3025	2143	1429	856	1958
1982	48.9	26.8	37.8	87	718	-29	308	9916	159	54.81	9.64	Jul	265.6	77.3	Jan	38	106	61	28	0	0	104	194	52	3097	2164	1384	813	1958
1983	50.5	29.9	40.2	91	808+	-37	1219	9316	406	50.59	6.91	May	312.9	70.4	Dec	44	109	60	34	0	6	98	209	32	3373	2539	1857	1284	2240
1984	50.3	28.7	39.5	87	829	-32	307	9350	128	32.28	4.04	Mar	196.2	55.3	Dec	43	80	43	18	0	0	87	198	35	3120	2216	1473	852	1907
1985	48.2	28.4	38.3	86	713+	-26	202+	9713	122	48.48	6.63	Sep	367.7	97.0	Dec	48	99	49	26	0	0	112	185	42	3171	2219	1437	816	1913
1986	50.4	30.4	40.4	93	717	-13	320	8986	183	29.28	4.18	Aug	211.1	68.5	Jan	56	77	35	13	0	2	105	184	30	3335	2414	1601	942	2056
1987	53.3	33.3	43.3	87	723	-18	125	8080	293	37.74	9.42	Aug	197.0	58.5	Dec	27	91	48	20	0	0	73	183	9	3678	2722	1873	1188	2309
1988	50.9	29.5	40.2	96	728	-21	202+	9362	427	39.02	9.39	Aug	291.8	74.8	Jan	58	98	42	19	0	10	94	202	40	3625	2747	1968	1318	2356
1989	49.2	27.8	38.5	90	705	-23	204	9752	255	26.22	4.56	Jun	237.0	47.5	Nov	37	71	29	12	0	1	120	204	45	3426	2567	1805	1131	2230
1990	52.3	30.8	41.5	88	704	-19	1226	8590	175	33.23	6.34	Jun	165.5	37.0	Dec	27	77	46	17	0	0	82	192	21	3362	2424	1623	953	2100
1991	51.3	31.0	41.2	90	827	-16	1205+	8871	323	36.83	6.83	Jul	168.5	52.5	Nov	22	93	49	25	0	1	89	190	34	3628	2753	1995	1307	2289
1992	48.9	29.4	39.2	86	1002	-17	125	9413	87	33.88	6.89	Jul	175.5	39.5	Dec	32	91	40	15	0	0	107	205	27	2883	2040	1303	712	1756
1993	49.2	29.1	39.2	90	825	-19	1226+	9477	218	24.22	3.25	Oct	158.0	37.0	Jan	28	78	40	6	0	1	98	210	33	3042	2202	1509	959	1919
1994	50.9	29.8	40.4	88	521	-28	119	9012	177	24.52	5.14	Jul	118.0	34.0	Jan	26	71	31	11	0	0	81	188	41	3460	2528	1733	1070	2145
1995	49.5	31.6	40.5	95	619	-14	211	9183	427	36.85	6.92	Oct	279.0	64.0	Nov	38	92	46	19	0	4	114	188	25	3646	2774	2018	1381	2287
1996	47.0	27.8	37.4	89	629	-31	204	10139	188	39.46	6.03	Jul	368.0	111.0	Dec	48	109	49	18	0	0	122	207	42	3040	2222	1500	914	1847
1997	47.2	28.1	37.6	85	715	-26	127	9966	128	29.66	4.87	Jan	304.0	114.0	Jan	50	92	42	16	0	0	124	211	30	2878	2076	1376	792	1729
1998	53.3	33.1	43.2	93	911	-13	114	8056	228	24.00	3.74	Jun	121.5	36.0	Jan	24	77	26	9	0	4	77	172	17	3679	2717	1900	1199	2315
1999	52.7	32.3	42.5	93	730	-19	111	8364	312	44.42	9.83	May	111.4	44.0	Jan	38	99	59	30	0	3	70	184	24	3588	2657	1838	1161	2260
2000	52.1	29.3	40.7	89	831	-24	217	8885	109	43.52	6.77	Dec	211.1	75.3	Dec	42	125	53	26	0	0	95	195	34	3409	2425	1588	892	2179
2001	52.9	32.5	42.7	93	805+	-19	222	8331	349	42.65	6.68	Jul	216.8	57.4	Feb	50	119	56	20	0	8	80	176	10	3679	2723	1913	1221	2320
2002	49.3	30.1	39.7	92	702+	-14	325	9447	351	50.74	7.94	Oct	239.5	68.5	Mar	48	115	65	26	0	3	101	215	19	3337	2561	1886	1272	2147
2003	48.9	28.0	38.4	85	819+	-26	306	9655	126	40.06	7.29	May	207.2	52.9	Jan	28	92	51	25	0	0	104	204	44	3103	2249	1486	866	1973
2004	48.2	28.3	38.2	84	608+	-24	1225	9762	86	39.09	5.20	May	214.6	66.8	Dec	32	97	57	20	0	0	100	198	38	2784	1935	1201	657	1695
2005	50.8	30.7	40.8	94	624	-21	118	9050	337	37.96	6.64	Oct	201.2	49.7	Dec	40	93	42	21	0	2	110	184	38	3667	2776	1964	1264	2353
2006	49.7	29.3	39.5	93	731	-20	226	9321	175	25.27	3.40	May	179.8	44.3	Feb	36	77	25	10	0	5	102	218	21	2873	2083	1399	819	1830
2007	48.8	28.2	38.5	89	801	-28	306	9671	192	36.70	8.89	Oct	239.7	63.2	Jan	33	91	41	17	0	0	115	195	45	3362	2450	1665	1011	2092
2008	47.1	26.7	36.9	90	831	-31	308	10265	107	35.52	7.54	Jul	193.6	46.8	Dec	33	93	39	13	0	1	133	192	56	2922	2077	1351	745	1729
2009	48.0	27.4	37.7	91	521	-28	303+	9909	81	40.47	6.55	Aug	210.5	57.7	Dec	36	85	43	22	0	1	92	199	47	2726	1893	1216	673	1617
2010	52.5	31.8	42.1	91	525	-19	1216	8434	251	38.97	9.63	Sep	181.2	54.1	Dec	45	91	51	18	0	1	79	188	22	3462	2486	1684	1046	2201
ANN	50.1	29.6	39.9	96	1988	-37	1983	9248	217	37.29	54.81	1982	220.1	368.0	1996	58	93	45	19	0	2	99	196	33	3279	2393	1633	1004	2057