



**U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE**

HISTORICAL CLIMATOLOGY SERIES 5-2

MONTHLY
STATE, REGIONAL, AND NATIONAL
COOLING DEGREE DAYS
WEIGHTED BY POPULATION
(INCLUDES AERIALY WEIGHTED TEMPERATURE AND PRECIPITATION)

PERIOD: JANUARY 2006 THROUGH DECEMBER 2007

DATE PUBLISHED: MAY 2008

**NATIONAL CLIMATIC DATA CENTER
151 PATTON AVENUE
ASHEVILLE, NC 28801-5001**

1. STATE POPULATION-WEIGHTED COOLING DEGREE DAYS (BASE 65 DEG F)

THIS TABULATION IS DESIGNED TO PROVIDE UP-TO-DATE HEATING FUEL DEMAND INFORMATION ON A STATE-WIDE BASIS. THE TOTAL MONTHLY SERIES, BY STATE, ARE AVAILABLE FOR THE PERIOD 1931 THROUGH 1991: HISTORICAL CLIMATOLOGY SERIES 5-1, "STATE REGIONAL AND NATIONAL MONTHLY AND SEASONAL HEATING DEGREE DAYS WEIGHTED BY POPULATION (2000 CENSUS), (JANUARY 1931 - DECEMBER 2001)."

THE STATE AVERAGE DEGREE DAY TOTALS FOR EACH MONTH ARE DERIVED FROM THE DIVISIONAL VALUES BY WEIGHTING EACH DIVISION BY ITS PERCENTAGE OF THE TOTAL STATE POPULATION AS ADDUCED FROM THE 2000 CENSUS DATA (BUREAU OF CENSUS, 2002). THE POPULATION WEIGHTING PROCEDURE ASSURES THAT DEGREE-DAY AVERAGES FOR THE STATES AS A WHOLE ARE BIASED TOWARD CONDITIONS EXISTING IN THE MORE POPULOUS SECTIONS OF THE STATES. DEGREE DAY DATA IN THIS TABULATION ARE PRESENTLY AVAILABLE FOR THE 48 CONTERMINOUS STATES WITH THE DISTRICT OF COLUMBIA TREATED AS PART OF MARYLAND.

THE INFORMATION IN THE TABLES IS SELF-EXPLANATORY AND IS DESIGNED TO ALLOW COMPARISON OF THE ENERGY DEMAND FOR THE CURRENT YEAR TO NORMAL AND TO CONDITIONS IN THE PREVIOUS YEAR.

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151 PATTON AVENUE
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**NOTE: MONTHLY HEATING DEGREE DAY VALUES IN THIS PUBLICATION MAY DIFFER FROM THE HISTORICAL CLIMATOLOGY SERIES 5-1 DUE TO INTERNAL COMPUTER ROUNDING DIFFERENCES BETWEEN THE TWO PROGRAMS.

THE DATA PRESENTED IN THIS MONTHLY OPERATIONAL REPORT ARE PROVISIONAL AND SUBJECT TO CHANGE AND/OR CORRECTIONS WHICH ARE BASED ON LATER INFORMATION.

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	1 ALABAMA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	28	2	25	115	181	378	520	540	239	55	4	6
2006	28	30	55	170	351	729	1249	1789	2028	2083	2087	2093
2006	233.3	166.7	122.2	186.8	130.5	118.9	116.9	119.5	114.9	112.9	112.3	112.2
2007	14	1	53	23	208	415	435	607	333	126	6	13
2007	14	15	68	91	299	714	1149	1756	2089	2215	2221	2234
2007	116.7	83.3	151.1	100.0	111.2	116.5	107.6	117.3	118.4	120.1	119.5	119.8
STATE :	2 ARIZONA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	4	14	19	135	412	680	782	651	415	180	50	0
2006	4	18	37	172	584	1264	2046	2697	3112	3292	3342	3342
2006	133.3	120.0	71.2	106.2	133.9	133.2	127.2	121.4	117.1	116.1	116.9	116.8
2007	0	11	82	138	353	578	728	714	503	217	79	0
2007	0	11	93	231	584	1162	1890	2604	3107	3324	3403	3403
2007	.0	73.3	178.8	142.6	133.9	122.4	117.5	117.2	116.9	117.2	119.0	118.9
STATE :	3 ARKANSAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	6	0	17	100	174	337	508	532	167	32	0	0
2006	6	6	23	123	297	634	1142	1674	1841	1873	1873	1873
2006	600.0	200.0	115.0	227.8	144.2	116.5	111.7	114.5	108.3	106.6	106.4	106.3
2007	0	0	57	9	199	360	392	585	281	77	1	0
2007	0	0	57	66	265	625	1017	1602	1883	1960	1961	1961
2007	.0	.0	285.0	122.2	128.6	114.9	99.5	109.6	110.8	111.6	111.4	111.3
STATE :	4 CALIFORNIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	3	0	0	9	77	204	371	218	164	33	15	0
2006	3	3	3	12	89	293	664	882	1046	1079	1094	1094
2006	100.0	60.0	25.0	35.3	96.7	131.4	147.2	128.9	124.1	120.3	121.0	120.9
2007	0	0	16	20	66	135	266	278	130	43	11	0
2007	0	0	16	36	102	237	503	781	911	954	965	965
2007	.0	.0	133.3	105.9	110.9	106.3	111.5	114.2	108.1	106.4	106.7	106.6
STATE :	5 COLORADO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	8	111	175	92	1	0	0	0
2006	0	0	0	0	8	119	294	386	387	387	387	387
2006	.0	.0	.0	.0	200.0	198.3	169.0	151.4	141.8	141.8	141.8	141.8
2007	0	0	0	0	2	64	184	149	28	0	0	0
2007	0	0	0	0	2	66	250	399	427	427	427	427
2007	.0	.0	.0	.0	50.0	110.0	143.7	156.5	156.4	156.4	156.4	156.4

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

LINE 2 = ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL] *100
PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	6 CONNECTICUT											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	11	112	324	201	31	0	0	0
2006	0	0	0	0	11	123	447	648	679	679	679	679
2006	.0	.0	.0	.0	61.1	109.8	132.2	123.9	120.2	119.8	119.8	119.8
2007	0	0	0	0	21	93	221	201	73	18	0	0
2007	0	0	0	0	21	114	335	536	609	627	627	627
2007	.0	.0	.0	.0	116.7	101.8	99.1	102.5	107.8	110.6	110.6	110.6
STATE :	7 DELAWARE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	2	0	0	3	49	207	423	379	85	9	0	0
2006	2	2	2	5	54	261	684	1063	1148	1157	1157	1157
2006	9999.9	9999.9	9999.9	250.0	91.5	98.9	111.2	116.3	110.6	109.5	109.5	109.5
2007	0	0	0	0	77	243	341	353	168	69	0	0
2007	0	0	0	0	77	320	661	1014	1182	1251	1251	1251
2007	.0	.0	.0	.0	130.5	121.2	107.5	110.9	113.9	118.4	118.4	118.4
STATE :	8 FLORIDA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	104	61	124	258	349	471	523	549	463	297	118	171
2006	104	165	289	547	896	1367	1890	2439	2902	3199	3317	3488
2006	107.2	88.2	88.1	104.2	102.2	102.2	101.6	102.4	102.2	101.6	99.9	102.0
2007	139	66	155	172	328	451	545	581	485	414	150	164
2007	139	205	360	532	860	1311	1856	2437	2922	3336	3486	3650
2007	143.3	109.6	109.8	101.3	98.1	98.0	99.8	102.4	102.9	106.0	105.0	106.7
STATE :	9 GEORGIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	19	1	14	77	141	325	456	476	200	35	3	7
2006	19	20	34	111	252	577	1033	1509	1709	1744	1747	1754
2006	190.0	133.3	91.9	150.0	108.2	104.3	104.9	109.3	105.6	103.6	103.0	103.1
2007	10	1	36	14	151	346	374	540	284	98	3	8
2007	10	11	47	61	212	558	932	1472	1756	1854	1857	1865
2007	100.0	73.3	127.0	82.4	91.0	100.9	94.6	106.6	108.5	110.2	109.5	109.6
STATE :	10 IDAHO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	18	110	334	160	37	0	0	0
2006	0	0	0	0	18	128	462	622	659	659	659	659
2006	.0	.0	.0	.0	120.0	152.4	178.4	150.2	144.8	144.5	144.5	144.5
2007	0	0	0	0	23	92	371	188	40	0	0	0
2007	0	0	0	0	23	115	486	674	714	714	714	714
2007	.0	.0	.0	.0	153.3	136.9	187.6	162.8	156.9	156.6	156.6	156.6

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)
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STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	11 ILLINOIS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	1	0	0	6	57	162	350	279	49	1	0	0
2006	1	1	1	7	64	226	576	855	904	905	905	905
2006	9999.9	9999.9	100.0	175.0	86.5	87.9	106.1	109.6	104.9	103.4	103.4	103.4
2007	0	0	4	0	121	210	243	338	136	35	0	0
2007	0	0	4	4	125	335	578	916	1052	1087	1087	1087
2007	.0	.0	400.0	100.0	168.9	130.4	106.4	117.4	122.0	124.2	124.2	124.2
STATE :	12 INDIANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	1	0	1	8	46	163	318	269	49	1	0	0
2006	1	1	2	10	56	219	537	806	855	856	856	856
2006	9999.9	9999.9	100.0	166.7	69.1	81.1	96.8	102.3	97.2	95.7	95.7	95.7
2007	0	0	7	0	131	224	216	359	152	40	0	0
2007	0	0	7	7	138	362	578	937	1089	1129	1129	1129
2007	.0	.0	350.0	116.7	170.4	134.1	104.1	118.9	123.8	126.3	126.3	126.3
STATE :	13 IOWA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	9	58	179	347	246	29	0	0	0
2006	0	0	0	9	67	246	593	839	868	868	868	868
2006	.0	.0	.0	180.0	91.8	96.5	110.6	110.5	104.8	103.6	103.6	103.6
2007	0	0	3	0	118	191	277	305	87	20	0	0
2007	0	0	3	3	121	312	589	894	981	1001	1001	1001
2007	.0	.0	300.0	60.0	165.8	122.4	109.9	117.8	118.5	119.5	119.5	119.5
STATE :	14 KANSAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	5	0	7	40	114	324	502	462	106	12	0	0
2006	5	5	12	52	166	490	992	1454	1560	1572	1572	1572
2006	9999.9	500.0	150.0	236.4	138.3	121.6	117.5	117.6	110.6	109.2	109.1	109.1
2007	0	0	27	0	128	249	402	532	211	31	0	0
2007	0	0	27	27	155	404	806	1338	1549	1580	1580	1580
2007	.0	.0	337.5	122.7	129.2	100.2	95.5	108.3	109.8	109.7	109.6	109.6
STATE :	15 KENTUCKY											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	10	0	4	28	63	201	364	388	83	8	0	0
2006	10	10	14	42	105	306	670	1058	1141	1149	1149	1149
2006	1000.0	1000.0	155.6	210.0	92.1	89.0	96.5	105.9	99.6	98.0	98.0	97.9
2007	0	0	25	1	149	270	303	504	232	63	0	0
2007	0	0	25	26	175	445	748	1252	1484	1547	1547	1547
2007	.0	.0	277.8	130.0	153.5	129.4	107.8	125.3	129.5	132.0	131.9	131.8

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PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	16 LOUISIANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	54	13	82	208	311	485	542	583	363	170	29	12
2006	54	67	149	357	668	1153	1695	2278	2641	2811	2840	2852
2006	200.0	142.6	144.7	169.2	134.7	122.5	115.3	114.6	111.8	111.8	111.0	110.8
2007	24	9	90	73	288	464	491	604	435	192	45	39
2007	24	33	123	196	484	948	1439	2043	2478	2670	2715	2754
2007	88.9	70.2	119.4	92.9	97.6	100.7	97.9	102.8	104.9	106.2	106.1	107.0
STATE :	17 MAINE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	0	42	169	50	3	0	0	0
2006	0	0	0	0	0	42	211	261	264	264	264	264
2006	.0	.0	.0	.0	.0	144.8	155.1	118.6	115.8	115.8	115.8	115.8
2007	0	0	0	0	0	23	80	76	8	0	0	0
2007	0	0	0	0	0	23	103	179	187	187	187	187
2007	.0	.0	.0	.0	.0	79.3	75.7	81.4	82.0	82.0	82.0	82.0
STATE :	18 MARYLAND & D.C.											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	8	47	220	412	386	72	5	0	0
2006	0	0	0	8	55	275	687	1073	1145	1150	1150	1150
2006	.0	.0	.0	266.7	85.9	104.6	113.9	120.6	113.6	112.3	112.3	112.3
2007	0	0	0	0	87	259	341	365	176	64	0	0
2007	0	0	0	0	87	346	687	1052	1228	1292	1292	1292
2007	.0	.0	.0	.0	135.9	131.6	113.9	118.2	121.8	126.2	126.2	126.2
STATE :	19 MASSACHUSETTS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	0	89	281	145	19	0	0	0
2006	0	0	0	0	0	89	370	515	534	534	534	534
2006	.0	.0	.0	.0	.0	109.9	136.5	122.0	118.4	118.1	118.1	118.1
2007	0	0	0	0	11	72	189	174	49	6	0	0
2007	0	0	0	0	11	83	272	446	495	501	501	501
2007	.0	.0	.0	.0	122.2	102.5	100.4	105.7	109.8	110.8	110.8	110.8
STATE :	20 MICHIGAN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	32	103	253	188	18	0	0	0
2006	0	0	0	0	32	135	388	576	594	594	594	594
2006	.0	.0	.0	.0	76.2	86.5	108.1	110.6	105.5	104.6	104.6	104.6
2007	0	0	0	0	49	154	161	204	65	19	0	0
2007	0	0	0	0	49	203	364	568	633	652	652	652
2007	.0	.0	.0	.0	116.7	130.1	101.4	109.0	112.4	114.8	114.8	114.8

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PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	21 MINNESOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	7	42	137	327	177	12	0	0	0
2006	0	0	0	7	49	186	513	690	702	702	702	702
2006	.0	.0	.0	350.0	122.5	130.1	157.8	151.0	145.9	145.3	145.3	145.3
2007	0	0	0	0	58	151	226	142	37	3	0	0
2007	0	0	0	0	58	209	435	577	614	617	617	617
2007	.0	.0	.0	.0	145.0	146.2	133.8	126.3	127.7	127.7	127.7	127.7
STATE :	22 MISSISSIPPI											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	29	3	35	140	224	412	527	566	262	83	6	7
2006	29	32	67	207	431	843	1370	1936	2198	2281	2287	2294
2006	241.7	152.4	119.6	173.9	131.4	118.2	114.1	116.4	112.0	110.9	110.4	110.3
2007	12	3	68	34	234	430	444	601	364	130	10	16
2007	12	15	83	117	351	781	1225	1826	2190	2320	2330	2346
2007	100.0	71.4	148.2	98.3	107.0	109.5	102.0	109.8	111.6	112.8	112.5	112.8
STATE :	23 MISSOURI											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	4	0	5	37	95	263	440	420	92	8	0	0
2006	4	4	9	46	141	404	844	1264	1356	1364	1364	1364
2006	9999.9	9999.9	150.0	255.6	124.8	112.2	113.0	116.8	110.8	109.2	109.1	109.1
2007	0	0	25	0	164	265	343	508	195	40	0	0
2007	0	0	25	25	189	454	797	1305	1500	1540	1540	1540
2007	.0	.0	416.7	138.9	167.3	126.1	106.7	120.6	122.5	123.3	123.2	123.2
STATE :	24 MONTANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	9	0	0	0	5	53	214	92	14	0	0	0
2006	9	9	9	9	14	67	281	373	387	387	387	387
2006	9999.9	9999.9	9999.9	9999.9	280.0	155.8	197.9	162.9	156.0	156.0	156.0	156.0
2007	1	0	1	0	3	42	273	94	17	0	0	0
2007	1	1	2	2	5	47	320	414	431	431	431	431
2007	9999.9	9999.9	9999.9	9999.9	100.0	109.3	225.4	180.8	173.8	173.8	173.8	173.8
STATE :	25 NEBRASKA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	1	0	0	12	87	259	405	284	44	0	0	0
2006	1	1	1	13	100	359	764	1048	1092	1092	1092	1092
2006	9999.9	9999.9	50.0	185.7	128.2	122.9	121.9	116.2	109.4	108.3	108.3	108.3
2007	0	0	10	0	110	204	365	369	106	13	0	0
2007	0	0	10	10	120	324	689	1058	1164	1177	1177	1177
2007	.0	.0	500.0	142.9	153.8	111.0	109.9	117.3	116.6	116.8	116.8	116.8

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

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STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	26 NEVADA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	6	4	54	269	484	690	536	273	64	8	0
2006	0	6	10	64	333	817	1507	2043	2316	2380	2388	2388
2006	.0	120.0	50.0	85.3	139.9	139.9	136.8	130.0	126.3	124.2	124.3	124.3
2007	0	6	42	95	268	466	710	582	311	88	17	0
2007	0	6	48	143	411	877	1587	2169	2480	2568	2585	2585
2007	.0	120.0	240.0	190.7	172.7	150.2	144.0	138.1	135.2	134.0	134.6	134.6
STATE :	27 NEW HAMPSHIRE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	0	72	227	88	9	0	0	0
2006	0	0	0	0	0	72	299	387	396	396	396	396
2006	.0	.0	.0	.0	.0	128.6	155.7	132.1	130.3	130.3	130.3	130.3
2007	0	0	0	0	8	48	118	119	21	0	0	0
2007	0	0	0	0	8	56	174	293	314	314	314	314
2007	.0	.0	.0	.0	100.0	100.0	90.6	100.0	103.3	103.3	103.3	103.3
STATE :	28 NEW JERSEY											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	33	170	379	296	56	0	0	0
2006	0	0	0	0	33	203	582	878	934	934	934	934
2006	.0	.0	.0	.0	100.0	116.7	127.6	128.2	123.2	121.9	121.9	121.9
2007	0	0	0	0	52	181	274	274	114	48	0	0
2007	0	0	0	0	52	233	507	781	895	943	943	943
2007	.0	.0	.0	.0	157.6	133.9	111.2	114.0	118.1	123.1	123.1	123.1
STATE :	29 NEW MEXICO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	21	107	287	343	203	40	2	0	0
2006	0	0	0	21	128	415	758	961	1001	1003	1003	1003
2006	.0	.0	.0	262.5	200.0	157.2	136.8	121.6	113.2	112.3	112.3	112.3
2007	0	0	1	2	40	208	320	326	133	8	0	0
2007	0	0	1	3	43	251	571	897	1030	1038	1038	1038
2007	.0	.0	9999.9	37.5	67.2	95.1	103.1	113.5	116.5	116.2	116.2	116.2
STATE :	30 NEW YORK											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	20	120	315	233	46	3	0	0
2006	0	0	0	0	20	140	455	688	734	737	737	737
2006	.0	.0	.0	.0	83.3	106.9	125.0	123.1	119.3	118.7	118.7	118.7
2007	0	0	0	0	37	145	209	216	91	30	0	0
2007	0	0	0	0	37	182	391	607	698	728	728	728
2007	.0	.0	.0	.0	154.2	138.9	107.4	108.6	113.5	117.2	117.2	117.2

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

LINE 2 = ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL] *100
PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	31 NORTH CAROLINA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	10	0	6	35	74	261	403	426	140	19	2	3
2006	10	10	16	51	125	386	789	1215	1355	1374	1376	1379
2006	333.3	250.0	114.3	170.0	88.7	93.7	97.6	105.1	101.0	99.5	99.4	99.4
2007	6	0	17	8	105	289	353	508	249	104	0	4
2007	6	6	23	31	136	425	778	1286	1535	1639	1639	1643
2007	200.0	150.0	164.3	103.3	96.5	103.2	96.3	111.2	114.5	118.7	118.3	118.5
STATE :	32 NORTH DAKOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	1	0	0	7	25	116	287	166	14	0	0	0
2006	1	1	1	8	33	149	436	602	616	616	616	616
2006	9999.9	9999.9	9999.9	400.0	106.5	120.2	150.9	140.7	136.3	136.3	136.3	136.3
2007	0	0	0	0	26	114	257	107	25	0	0	0
2007	0	0	0	0	26	140	397	504	529	529	529	529
2007	.0	.0	.0	.0	83.9	112.9	137.4	117.8	117.0	117.0	117.0	117.0
STATE :	33 OHIO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	3	0	0	4	38	118	289	262	41	0	0	0
2006	3	3	3	7	45	163	452	714	755	755	755	755
2006	9999.9	9999.9	300.0	233.3	75.0	78.0	99.6	109.2	103.7	102.3	102.3	102.3
2007	0	0	2	0	91	181	185	309	125	36	0	0
2007	0	0	2	2	93	274	459	768	893	929	929	929
2007	.0	.0	200.0	66.7	155.0	131.1	101.1	117.4	122.7	125.9	125.9	125.9
STATE :	34 OKLAHOMA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	8	0	20	108	195	380	591	627	182	38	1	0
2006	8	8	28	136	331	711	1302	1929	2111	2149	2150	2150
2006	9999.9	266.7	164.7	261.5	165.5	129.0	121.8	124.0	116.5	114.8	114.7	114.7
2007	0	0	55	9	170	317	439	559	291	82	1	0
2007	0	0	55	64	234	551	990	1549	1840	1922	1923	1923
2007	.0	.0	323.5	123.1	117.0	100.0	92.6	99.6	101.5	102.7	102.6	102.6
STATE :	35 OREGON											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	6	42	145	82	33	0	0	0
2006	0	0	0	0	6	48	193	275	308	308	308	308
2006	.0	.0	.0	.0	120.0	165.5	166.4	135.5	130.5	130.0	130.0	130.0
2007	0	0	0	0	2	17	141	83	17	0	0	0
2007	0	0	0	0	2	19	160	243	260	260	260	260
2007	.0	.0	.0	.0	40.0	65.5	137.9	119.7	110.2	109.7	109.7	109.7

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)
 LINE 2 = ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)
 LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL] *100
 PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	36 PENNSYLVANIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	26	126	304	246	36	0	0	0
2006	0	0	0	0	26	152	456	702	738	738	738	738
2006	.0	.0	.0	.0	66.7	92.7	114.0	118.2	112.8	111.6	111.6	111.6
2007	0	0	0	0	51	160	197	240	94	32	0	0
2007	0	0	0	0	51	211	408	648	742	774	774	774
2007	.0	.0	.0	.0	130.8	128.7	102.0	109.1	113.5	117.1	117.1	117.1
STATE :	37 RHODE ISLAND											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	0	94	300	177	24	0	0	0
2006	0	0	0	0	0	94	394	571	595	595	595	595
2006	.0	.0	.0	.0	.0	128.8	147.6	131.0	125.3	124.7	124.7	124.7
2007	0	0	0	0	12	86	223	206	67	9	0	0
2007	0	0	0	0	12	98	321	527	594	603	603	603
2007	.0	.0	.0	.0	171.4	134.2	120.2	120.9	125.1	126.4	126.4	126.4
STATE :	38 SOUTH CAROLINA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	18	0	14	79	141	340	478	493	222	41	5	8
2006	18	18	32	111	252	592	1070	1563	1785	1826	1831	1839
2006	200.0	138.5	94.1	156.3	104.1	101.4	102.2	106.8	104.1	102.4	102.0	102.2
2007	11	0	32	19	147	364	413	585	319	141	4	11
2007	11	11	43	62	209	573	986	1571	1890	2031	2035	2046
2007	122.2	84.6	126.5	87.3	86.4	98.1	94.2	107.3	110.3	113.9	113.4	113.7
STATE :	39 SOUTH DAKOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	6	0	0	5	45	175	395	235	22	0	0	0
2006	6	6	6	11	56	231	626	861	883	883	883	883
2006	9999.9	9999.9	9999.9	366.7	116.7	119.1	136.7	128.9	121.3	120.8	120.8	120.8
2007	0	0	2	0	71	171	346	231	79	3	0	0
2007	0	0	2	2	73	244	590	821	900	903	903	903
2007	.0	.0	9999.9	66.7	152.1	125.8	128.8	122.9	123.6	123.5	123.5	123.5
STATE :	40 TENNESSEE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	11	0	8	55	90	253	402	444	120	16	0	0
2006	11	11	19	74	164	417	819	1263	1383	1399	1399	1399
2006	550.0	366.7	135.7	238.7	115.5	102.7	103.7	111.6	105.7	103.9	103.8	103.7
2007	0	0	37	5	160	308	351	553	258	77	0	0
2007	0	0	37	42	202	510	861	1414	1672	1749	1749	1749
2007	.0	.0	264.3	135.5	142.3	125.6	109.0	124.9	127.8	129.9	129.7	129.7

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PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	41 TEXAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	35	10	92	224	345	477	580	632	352	174	51	9
2006	35	45	137	361	706	1183	1763	2395	2747	2921	2972	2981
2006	233.3	136.4	145.7	171.1	142.9	124.8	116.6	116.2	112.9	112.6	112.7	112.6
2007	6	9	98	62	271	433	470	570	415	194	49	18
2007	6	15	113	175	446	879	1349	1919	2334	2528	2577	2595
2007	40.0	45.5	120.2	82.9	90.3	92.7	89.2	93.1	95.9	97.5	97.8	98.0
STATE :	42 UTAH											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	1	45	179	393	232	36	2	0	0
2006	0	0	0	1	46	225	618	850	886	888	888	888
2006	.0	.0	.0	25.0	158.6	156.2	156.9	140.7	133.2	132.3	132.3	132.3
2007	0	0	1	3	42	169	414	326	70	3	0	0
2007	0	0	1	4	46	215	629	955	1025	1028	1028	1028
2007	.0	.0	9999.9	100.0	158.6	149.3	159.6	158.1	154.1	153.2	153.2	153.2
STATE :	43 VERMONT											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	9	52	193	73	7	0	0	0
2006	0	0	0	0	9	61	254	327	334	334	334	334
2006	.0	.0	.0	.0	75.0	113.0	144.3	123.9	121.0	121.0	121.0	121.0
2007	0	0	0	0	6	57	82	96	19	0	0	0
2007	0	0	0	0	6	63	145	241	260	260	260	260
2007	.0	.0	.0	.0	50.0	116.7	82.4	91.3	94.2	94.2	94.2	94.2
STATE :	44 VIRGINIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	4	0	0	11	44	209	371	384	85	7	0	0
2006	4	4	4	15	59	268	639	1023	1108	1115	1115	1115
2006	9999.9	9999.9	200.0	187.5	78.7	95.7	104.1	113.9	107.9	106.4	106.3	106.3
2007	2	0	4	0	80	239	313	403	172	72	0	0
2007	2	2	6	6	86	325	638	1041	1213	1285	1285	1285
2007	9999.9	9999.9	300.0	75.0	114.7	116.1	103.9	115.9	118.1	122.6	122.5	122.5
STATE :	45 WASHINGTON											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	1	0	0	0	4	33	121	68	20	0	0	0
2006	1	1	1	1	5	38	159	227	247	247	247	247
2006	9999.9	9999.9	9999.9	9999.9	100.0	135.7	157.4	128.2	124.7	124.7	124.7	124.7
2007	0	0	0	0	4	18	130	66	10	0	0	0
2007	0	0	0	0	4	22	152	218	228	228	228	228
2007	.0	.0	.0	.0	80.0	78.6	150.5	123.2	115.2	115.2	115.2	115.2

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

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PERCENTAGE OF 9999.9 => 10000

STATE COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU DEC

2007--BASE TEMP = 65 DEG F

STATE :	46 WEST VIRGINIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	4	0	0	7	26	116	267	286	44	2	0	0
2006	4	4	4	11	37	153	420	706	750	752	752	752
2006	9999.9	9999.9	200.0	220.0	62.7	73.6	91.5	104.9	98.9	97.5	97.5	97.5
2007	0	0	4	0	81	179	194	342	133	37	0	0
2007	0	0	4	4	85	264	458	800	933	970	970	970
2007	.0	.0	200.0	80.0	144.1	126.9	99.8	118.9	123.1	125.8	125.8	125.8
STATE :	47 WISCONSIN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	24	97	267	176	12	0	0	0
2006	0	0	0	0	24	121	388	564	576	576	576	576
2006	.0	.0	.0	.0	75.0	91.0	121.6	120.8	115.7	114.7	114.7	114.7
2007	0	0	0	0	45	129	179	187	48	13	0	0
2007	0	0	0	0	45	174	353	540	588	601	601	601
2007	.0	.0	.0	.0	140.6	130.8	110.7	115.6	118.1	119.7	119.7	119.7
STATE :	48 WYOMING											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	7	98	235	109	4	0	0	0
2006	0	0	0	0	7	105	340	449	453	453	453	453
2006	.0	.0	.0	.0	.3	3.9	10.7	12.2	10.8	9.7	8.8	8.1
2007	0	0	0	0	7	70	240	149	24	0	0	0
2007	0	0	0	0	7	77	317	466	490	490	490	490
2007	.0	.0	.0	.0	.3	2.9	9.9	12.6	11.7	10.5	9.5	8.8

LINE 1 = COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION)

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 PERCENTAGE OF 9999.9 => 10000

2. REGIONAL POPULATION-WEIGHTED COOLING DEGREE DAYS

THE NATION WAS DIVIDED INTO NINE CENSUS REGIONS AS DEFINED AND USED BY THE BUREAU OF THE CENSUS. THE REGIONS AND STATES THEY COMPRISE ARE LISTED ON THE NEXT PAGE. THE POPULATION WEIGHTS USED TO PRODUCE MONTHLY AND REGIONAL DEGREE DAY TOTALS ARE ALSO SHOWN. THESE WEIGHTS WERE OBTAINED BY DIVIDING EACH STATE'S POPULATION BY THE TOTAL REGIONAL POPULATION.

A PARTICULAR REGIONAL MONTHLY DEGREE DAY VALUE WAS OBTAINED BY MULTIPLYING THE CORRESPONDING STATE DEGREE DAY TOTALS WITHIN A REGION BY THE APPROPRIATE WEIGHT AND ADDING ALL THE PRODUCTS. SEASONAL VALUES ARE OBTAINED BY SUMMING THE MONTHLY TOTALS.

MONTHLY AND SEASONAL DEGREE DAY TOTALS FOR THE NINE CENSUS REGIONS ARE PRESENTED IN THE TABLES FOLLOWING THE WEIGHTS.

2.2 STATE POPULATION-WEIGHTS (2000 CENSUS) FOR THE
CENSUS REGIONS OF THE UNITED STATES

01	NEW ENGLAND		04	WEST NORTH CENTRAL		07	WEST SOUTH CENTRAL	
01	CONNECTICUT	.24460	01	IOWA	.15210	01	ARKANSAS	.08500
02	MAINE	.09160	02	KANSAS	.13980	02	LOUISIANA	.14210
03	MASSACHUSETTS	.45600	03	MINNESOTA	.25570	03	OKLAHOMA	.10980
04	NEW HAMPSHIRE	.08880	04	MISSOURI	.29080	04	TEXAS	.66310
05	RHODE ISLAND	.07530	05	NEBRASKA	.08900			
06	VERMONT	.04370	06	NORTH DAKOTA	.03340	08	MOUNTAIN	
			07	SOUTH DAKOTA	.03920			
02	MIDDLE ATLANTIC		05	SOUTH ATLANTIC		01	ARIZONA	.28230
01	NEW JERSEY	.21210	01	DELAWARE	.01520	02	COLORADO	.23670
02	NEW YORK	.47830	02	FLORIDA	.30870	03	IDAHO	.07120
03	PENNSYLVANIA	.30960	03	GEORGIA	.15810	04	MONTANA	.04970
			04	MARYLAND AND D.C.	.11340	05	NEVADA	.11000
03	EAST NORTH CENTRAL		05	NORTH CAROLINA	.15550	06	NEW MEXICO	.10010
01	ILLINOIS	.27500	06	SOUTH CAROLINA	.07750	07	UTAH	.12290
02	INDIANA	.13470	07	VIRGINIA	.13670	08	WYOMING	.02710
03	MICHIGAN	.22010	08	WEST VIRGINIA	.03490			
04	OHIO	.25140				09	PACIFIC (AK,HI OMITTED)	
05	WISCONSIN	.11880	06	EAST SOUTH CENTRAL		01	CALIFORNIA	.78430
			01	ALABAMA	.26130	02	OREGON	.07920
			02	KENTUCKY	.23740	03	WASHINGTON	.13650
			03	MISSISSIPPI	.16710			
			04	TENNESSEE	.33420			

REGIONAL COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

REGION :	1 NEW ENGLAND											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	3	88	274	144	19	0	0	0
2006	0	0	0	0	3	91	365	509	528	528	528	528
2006	.0	.0	.0	.0	50.0	131.9	146.6	128.9	126.6	126.6	126.6	126.6
2007	0	0	0	0	12	71	178	166	49	8	0	0
2007	0	0	0	0	12	83	261	427	476	484	484	484
2007	.0	.0	.0	.0	200.0	120.3	104.8	108.1	114.1	116.1	116.1	116.1
REGION :	2 MIDDLE ATLANTIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	0	0	0	0	25	132	325	250	45	1	0	0
2006	0	0	0	0	25	157	482	732	777	778	778	778
2006	.0	.0	.0	.0	108.7	112.1	124.5	123.6	119.4	118.6	118.6	118.6
2007	0	0	0	0	45	157	219	236	97	34	0	0
2007	0	0	0	0	45	202	421	657	754	788	788	788
2007	.0	.0	.0	.0	195.7	144.3	108.8	111.0	115.8	120.1	120.1	120.1
REGION :	3 E. N. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	1	0	0	4	41	130	299	241	36	0	0	0
2006	1	1	1	5	46	176	475	716	752	752	752	752
2006	9999.9	9999.9	100.0	250.0	90.2	88.9	107.2	111.9	107.4	106.2	106.2	106.2
2007	0	0	3	0	90	183	199	286	109	30	0	0
2007	0	0	3	3	93	276	475	761	870	900	900	900
2007	.0	.0	300.0	150.0	182.4	139.4	107.2	118.9	124.3	127.1	127.1	127.1
REGION :	4 W. N. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	2	0	2	21	73	218	396	309	54	4	0	0
2006	2	2	4	25	98	316	712	1021	1075	1079	1079	1079
2006	9999.9	9999.9	133.3	277.8	132.4	118.8	124.0	123.2	117.4	116.3	116.3	116.3
2007	0	0	12	0	112	208	310	350	122	21	0	0
2007	0	0	12	12	124	332	642	992	1114	1135	1135	1135
2007	.0	.0	400.0	133.3	167.6	124.8	111.8	119.7	121.6	122.3	122.3	122.3
REGION :	5 SOUTH ATLANTIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	39	19	43	106	165	324	446	461	236	105	38	55
2006	39	58	101	207	372	696	1142	1603	1839	1944	1982	2037
2006	114.7	90.6	89.4	113.1	103.3	102.5	103.4	107.1	104.7	103.6	102.6	103.7
2007	47	21	59	58	178	339	408	503	309	190	47	53
2007	47	68	127	185	363	702	1110	1613	1922	2112	2159	2212
2007	138.2	106.2	112.4	101.1	100.8	103.4	100.5	107.7	109.5	112.6	111.8	112.6

LINE 1 = COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION)
 LINE 2 = ACCUMULATED COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION)
 LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL]*100
 PERCENTAGE OF 9999.9 => 10000

REGIONAL COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

REGION :	6 E. S. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	18	1	16	78	130	300	445	476	166	35	2	3
2006	18	19	35	113	243	543	988	1464	1630	1665	1667	1670
2006	225.0	158.3	112.9	198.2	125.9	111.0	109.7	114.6	109.7	108.2	107.9	107.9
2007	6	1	44	14	182	347	377	563	289	95	3	6
2007	6	7	51	65	247	594	971	1534	1823	1918	1921	1927
2007	75.0	58.3	164.5	114.0	128.0	121.5	107.8	120.1	122.7	124.6	124.3	124.5
REGION :	7 W. S. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	32	8	76	198	309	456	570	616	319	146	38	8
2006	32	40	116	314	623	1079	1649	2265	2584	2730	2768	2776
2006	228.6	137.9	145.0	180.5	146.2	125.9	117.6	117.4	113.6	113.4	113.5	113.4
2007	7	7	89	53	256	418	463	575	393	171	39	17
2007	7	14	103	156	412	830	1293	1868	2261	2432	2471	2488
2007	50.0	48.3	128.8	89.7	96.7	96.8	92.2	96.8	99.4	101.0	101.3	101.6
REGION :	8 MOUNTAIN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	2	5	6	46	166	335	462	332	159	58	15	0
2006	2	7	13	59	225	560	1022	1354	1513	1571	1586	1586
2006	200.0	175.0	92.9	120.4	155.2	149.7	142.9	133.1	127.8	126.8	127.6	127.6
2007	0	4	28	50	141	282	457	396	209	72	24	0
2007	0	4	32	82	223	505	962	1358	1567	1639	1663	1663
2007	.0	100.0	228.6	167.3	153.8	135.0	134.5	133.5	132.3	132.3	133.8	133.8
REGION :	9 PACIFIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	2	0	0	7	61	168	319	187	134	26	12	0
2006	2	2	2	9	70	238	557	744	878	904	916	916
2006	100.0	66.7	28.6	42.9	122.8	151.6	161.4	138.3	132.4	129.3	130.3	130.1
2007	0	0	13	16	52	110	238	234	105	34	9	0
2007	0	0	13	29	81	191	429	663	768	802	811	811
2007	.0	.0	185.7	138.1	142.1	121.7	124.3	123.2	115.8	114.7	115.4	115.2

LINE 1 = COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION)
 LINE 2 = ACCUMULATED COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION)
 LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL]*100
 PERCENTAGE OF 9999.9 => 10000

3. NATIONAL POPULATION-WEIGHTED COOLING DEGREE DAYS

THE NATIONAL DEGREE DAY TOTALS WERE DERIVED BY POPULATION WEIGHTING THE DEGREE DAY VALUES FOR THE NINE CENSUS REGIONS. THE WEIGHTS USED TO DERIVE THE NATIONAL MONTHLY DEGREE DAY VALUES ARE GIVEN BELOW:

3.2 REGIONAL POPULATION WEIGHTS OF THE CONTERMINOUS UNITED STATES

01 NEW ENGLAND	.04980
02 MIDDLE ATLANTIC	.14190
03 EAST NORTH CENTRAL	.16150
04 WEST NORTH CENTRAL	.06880
05 SOUTH ATLANTIC	.18520
06 EAST SOUTH CENTRAL	.06090
07 WEST SOUTH CENTRAL	.11250
08 MOUNTAIN	.06500
09 PACIFIC	.15440

MONTHLY AND SEASONAL DEGREE TOTALS FOR THE CONTERMINOUS UNITED STATES ARE SHOWN IN THE FOLLOWING TABLE.

NATIONAL COOLING DEGREE DAYS (REGIONS WEIGHTED BY 2000 POPULATION), THRU DEC

2007--BASE TEMP = 65 DEG F

REGION :	11 NATIONAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2006	13	5	18	53	109	236	388	337	138	46	14	11
2006	13	18	36	89	198	434	822	1159	1297	1343	1357	1368
2006	144.4	105.9	102.9	136.9	122.2	115.7	118.1	117.5	113.7	112.5	112.2	112.4
2007	10	5	29	23	119	236	310	366	191	82	16	12
2007	10	15	44	67	186	422	732	1098	1289	1371	1387	1399
2007	111.1	88.2	125.7	103.1	114.8	112.5	105.2	111.4	113.0	114.8	114.7	115.0

LINE 1 = COOLING DEGREE DAYS (REGIONS WEIGHTED BY 2000 POPULATION)

LINE 2 = ACCUMULATED COOLING DEGREE DAYS (REGIONS WEIGHTED BY 2000 POPULATION)

LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (REGIONS WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL] *100
 PERCENTAGE OF 9999.9 => 10000

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STATE AVERAGE TEMPERATURE (DEG F) (DIVISIONS WEIGHTED BY AREA) -- 2006

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	51.1	45.8	55.9	67.5	70.5	78.1	82.1	82.5	73.0	62.1	52.9	49.3
ARIZONA	44.5	48.2	49.1	60.3	71.5	80.7	83.6	79.1	71.0	61.4	54.1	42.0
ARKANSAS	46.9	40.0	53.0	66.4	70.0	76.4	81.4	82.2	69.6	60.1	51.5	44.6
CALIFORNIA	46.3	49.0	46.2	55.1	65.9	73.8	79.6	73.9	70.2	59.9	52.9	45.2
COLORADO	29.4	27.6	35.4	47.8	56.5	66.4	70.5	66.7	54.5	45.7	36.9	26.1
CONNECTICUT	33.5	28.9	36.7	49.4	57.7	67.6	74.8	70.3	61.5	50.9	46.3	37.8
DELAWARE	42.6	37.4	44.8	56.9	63.4	72.4	79.1	77.9	67.2	56.9	51.5	44.7
FLORIDA	60.4	58.0	64.4	72.3	75.5	80.4	81.8	82.6	79.4	72.1	63.5	64.2
GEORGIA	51.2	46.6	55.4	66.7	70.2	77.3	81.0	81.7	73.3	62.3	53.9	51.5
IDAHO	28.4	24.3	34.0	44.9	54.2	62.8	71.9	65.5	56.4	44.9	34.8	25.3
ILLINOIS	37.8	30.4	41.4	57.1	62.2	71.5	77.3	75.0	64.0	51.4	44.4	35.1
INDIANA	38.8	31.2	40.5	55.6	60.1	69.9	75.4	73.9	62.8	51.2	44.2	37.1
IOWA	32.2	24.5	36.1	53.5	60.7	70.3	76.2	72.4	60.1	48.0	39.3	31.0
KANSAS	40.6	33.6	44.7	58.8	65.5	75.6	81.0	78.7	64.4	54.7	44.2	35.3
KENTUCKY	42.9	35.6	45.6	60.0	62.5	71.5	76.7	77.6	65.0	54.1	47.3	41.6
LOUISIANA	55.0	50.3	61.8	71.0	74.4	80.2	82.3	83.9	76.2	68.3	58.0	51.9
MAINE	22.2	18.8	28.7	42.4	53.5	63.9	69.3	62.2	56.5	45.0	38.9	27.9
MARYLAND & D.C.	40.8	36.0	43.9	56.3	62.1	71.6	77.7	77.0	65.4	54.9	49.1	42.8
MASSACHUSETTS	32.6	28.3	35.3	47.9	55.9	66.6	73.5	68.7	60.7	50.1	46.0	37.4
MICHIGAN	30.0	22.5	32.1	47.2	56.0	64.2	71.3	67.9	57.6	44.8	39.1	31.5
MINNESOTA	24.2	12.6	29.2	49.1	57.3	66.2	73.7	68.3	56.5	42.6	32.4	24.2
MISSISSIPPI	51.0	45.2	56.8	68.3	71.7	78.6	82.1	83.3	73.3	63.5	53.4	48.7
MISSOURI	40.7	33.5	45.5	60.7	64.7	73.7	79.2	78.9	65.1	54.1	46.5	38.0
MONTANA	32.5	24.2	31.9	46.6	54.6	63.1	72.7	67.0	56.1	42.0	31.4	26.0
NEBRASKA	36.7	27.6	36.3	53.2	61.4	72.0	77.8	73.0	59.0	48.0	37.6	30.0
NEVADA	34.0	35.0	36.7	48.0	59.6	69.2	76.6	70.1	61.4	49.9	40.4	30.1
NEW HAMPSHIRE	26.4	22.2	30.1	44.4	54.0	64.4	70.7	64.5	57.7	46.1	41.3	31.8
NEW JERSEY	38.9	34.3	41.8	53.6	61.6	70.6	77.3	75.0	64.9	54.1	49.9	42.2
NEW MEXICO	38.2	40.2	45.5	56.5	65.3	73.4	75.2	70.5	61.4	53.6	45.1	33.9
NEW YORK	30.5	25.0	31.8	46.2	56.2	65.0	71.5	67.4	58.5	47.0	42.7	34.9
NORTH CAROLINA	46.5	41.6	49.7	61.7	64.3	73.2	77.7	78.4	68.5	58.0	51.7	47.2
NORTH DAKOTA	25.6	14.8	27.3	48.5	55.8	65.6	74.0	69.4	56.0	40.2	28.6	21.3
OHIO	38.5	30.8	38.3	54.1	59.3	67.9	74.4	73.6	62.2	50.5	44.1	38.3
OKLAHOMA	46.1	40.1	52.6	65.4	70.4	77.8	83.9	84.4	69.3	60.6	50.6	41.1
OREGON	37.2	34.7	39.1	47.2	55.3	62.8	70.8	65.5	59.8	48.6	40.7	33.1
PENNSYLVANIA	35.1	29.3	36.5	50.3	57.3	66.2	72.7	70.7	60.3	49.1	43.9	37.5
RHODE ISLAND	36.2	31.1	37.8	49.5	57.4	67.4	74.7	70.5	62.5	52.5	48.0	39.7
SOUTH CAROLINA	49.7	45.8	53.8	65.8	68.6	76.4	80.5	81.0	72.4	61.3	53.6	50.5
SOUTH DAKOTA	32.3	23.2	32.2	50.4	58.6	69.4	78.5	72.6	57.3	44.7	33.9	27.0
TENNESSEE	44.6	37.7	49.3	63.0	64.8	73.2	78.0	79.3	67.3	56.1	48.3	43.1
TEXAS	52.1	49.3	60.6	70.5	75.6	80.8	83.4	83.7	74.1	66.4	57.7	47.5
UTAH	30.1	31.5	37.7	49.9	60.3	69.9	76.7	71.2	59.0	48.6	38.6	26.6
VERMONT	26.0	21.3	28.9	43.8	54.9	64.2	70.4	64.5	57.2	44.7	40.9	31.0
VIRGINIA	42.2	36.9	45.7	57.9	61.2	70.9	76.0	76.6	64.9	54.2	48.6	43.0
WASHINGTON	37.8	34.6	41.0	48.2	55.2	62.2	69.6	65.9	60.3	48.9	38.3	31.5
WEST VIRGINIA	38.8	32.1	40.3	55.1	57.7	66.7	72.6	73.2	61.6	50.9	45.0	39.2
WISCONSIN	27.7	18.0	31.6	49.3	56.8	65.6	73.2	68.4	56.7	43.3	36.6	27.2
WYOMING	27.4	21.2	30.9	44.8	52.5	63.6	71.5	65.9	53.1	42.0	32.7	23.4

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

REGIONAL & NATIONAL AVERAGE TEMPERATURE (DEG F) (WEIGHTED BY AREA)

-- 2006

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	25.7	21.8	30.5	44.2	54.4	64.7	70.7	64.4	57.8	46.3	41.1	31.0
MIDDLE ATLANTIC	33.1	27.6	34.6	48.5	57.1	65.9	72.5	69.4	59.8	48.5	43.8	36.6
E. N. CENTRAL	33.9	25.9	36.3	52.3	58.8	67.6	74.2	71.4	60.4	47.9	41.3	33.3
W. N. CENTRAL	33.2	24.2	35.9	53.4	60.6	70.4	77.3	73.3	59.7	47.5	37.4	29.4
SOUTH ATLANTIC	49.2	44.8	52.8	64.1	67.3	75.0	78.9	79.5	71.0	61.0	53.7	50.6
E. S. CENTRAL	47.7	41.5	52.3	65.0	67.7	75.6	79.9	80.9	70.0	59.3	50.7	46.0
W. S. CENTRAL	50.8	46.8	58.5	69.3	73.9	79.7	83.1	83.7	73.0	64.9	55.8	46.6
MOUNTAIN	33.5	31.8	37.8	50.1	59.5	68.7	74.9	69.6	59.3	48.6	39.3	29.5
PACIFIC	41.8	41.7	43.0	51.3	60.5	68.1	74.8	69.7	65.0	54.2	46.2	38.7
NATIONAL	39.0	34.7	42.9	55.8	62.8	71.3	76.9	73.9	63.8	53.0	44.5	36.5

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

STATE AVERAGE TEMPERATURE (DEG F) (DIVISIONS WEIGHTED BY AREA) -- 2007

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	46.6	44.6	59.9	60.1	71.3	79.0	79.5	84.7	76.3	66.8	53.8	51.2
ARIZONA	39.5	47.2	55.5	60.5	69.2	78.0	82.8	81.0	74.4	63.1	56.1	40.4
ARKANSAS	39.5	40.1	59.4	57.1	71.0	77.1	77.7	83.8	74.3	64.2	52.4	43.7
CALIFORNIA	42.6	48.2	55.9	58.0	65.5	71.6	77.3	76.5	68.8	60.1	54.5	42.9
COLORADO	18.1	27.6	40.4	43.8	54.2	63.6	70.5	69.5	60.5	48.8	38.0	22.1
CONNECTICUT	30.7	22.1	34.5	45.0	59.8	66.4	71.3	70.5	64.9	57.8	39.9	29.8
DELAWARE	40.8	30.0	45.6	51.2	65.2	73.6	76.5	77.2	70.8	64.6	47.3	39.4
FLORIDA	61.1	57.8	66.1	68.3	74.8	79.8	82.1	83.6	80.5	76.4	64.7	64.3
GEORGIA	48.5	45.8	59.4	60.6	70.3	77.7	78.9	83.3	75.7	67.4	53.7	52.3
IDAHO	20.2	31.8	40.1	45.4	54.2	61.6	73.7	66.9	56.6	45.0	34.7	24.9
ILLINOIS	30.1	21.3	47.5	50.1	67.5	72.7	73.3	78.4	69.9	59.9	42.1	30.0
INDIANA	31.9	19.7	46.5	49.3	66.4	72.2	71.9	77.1	69.3	60.2	41.9	32.4
IOWA	21.3	15.1	41.5	46.4	64.9	70.6	74.0	74.5	64.8	56.0	37.1	20.1
KANSAS	26.3	29.0	51.5	50.1	65.7	72.2	77.9	81.4	70.4	58.7	43.7	28.9
KENTUCKY	37.8	28.7	52.9	53.3	67.9	73.9	74.7	81.2	72.1	62.4	46.1	40.5
LOUISIANA	49.3	50.2	63.4	63.9	74.0	80.2	80.3	84.4	78.9	69.5	59.6	55.7
MAINE	17.0	11.0	25.6	37.0	51.5	61.6	64.9	63.9	57.6	49.5	32.0	17.8
MARYLAND & D.C.	38.4	28.0	44.7	50.8	64.7	72.7	75.3	76.3	69.8	63.0	45.2	37.9
MASSACHUSETTS	29.7	22.1	33.7	43.2	58.4	65.5	70.3	69.7	63.5	55.9	38.5	28.2
MICHIGAN	24.1	15.2	34.4	41.3	57.6	67.0	67.8	68.8	62.0	54.5	35.4	24.4
MINNESOTA	14.8	8.5	31.7	41.3	59.1	67.7	71.1	67.2	59.8	49.6	30.9	11.8
MISSISSIPPI	45.8	45.3	61.0	61.0	72.3	79.4	79.2	84.5	77.0	66.8	55.0	51.6
MISSOURI	31.4	28.6	52.7	52.1	68.6	73.7	76.1	81.6	70.7	60.1	45.1	33.1
MONTANA	22.4	22.7	40.2	42.4	53.9	62.1	74.6	66.9	56.5	46.1	32.9	22.6
NEBRASKA	21.2	22.2	44.9	46.1	62.4	69.3	76.2	75.7	64.8	53.5	39.4	21.6
NEVADA	26.0	37.2	45.4	49.5	59.0	68.1	76.9	72.8	61.3	49.8	41.8	29.1
NEW HAMPSHIRE	21.6	14.8	28.1	39.7	54.9	62.9	66.3	66.2	59.8	51.7	33.8	21.8
NEW JERSEY	37.1	26.7	41.3	48.8	63.2	71.0	74.1	74.1	68.3	62.4	43.9	36.1
NEW MEXICO	30.1	38.9	47.8	51.8	60.4	70.1	73.9	74.3	67.4	56.7	46.0	35.0
NEW YORK	25.4	16.1	30.4	41.2	56.5	66.2	67.2	68.5	62.5	55.3	36.3	26.3
NORTH CAROLINA	44.3	38.8	53.7	57.2	66.2	74.3	76.0	80.6	72.7	65.6	49.8	47.5
NORTH DAKOTA	13.2	7.7	32.2	40.6	56.0	65.5	73.3	66.3	58.4	46.5	29.5	12.7
OHIO	32.9	18.9	43.3	48.1	64.0	70.8	70.8	75.2	67.8	59.9	42.1	32.9
OKLAHOMA	34.8	38.6	57.9	55.1	69.0	75.1	78.8	82.8	74.2	64.0	50.7	38.0
OREGON	30.4	37.8	44.9	47.0	55.0	61.2	71.2	66.1	58.3	47.9	39.6	32.8
PENNSYLVANIA	31.2	19.6	36.9	44.5	60.1	67.9	68.9	70.8	64.5	57.8	39.6	31.3
RHODE ISLAND	32.9	26.1	37.2	45.4	59.6	67.0	72.2	71.5	65.7	58.1	41.0	30.9
SOUTH CAROLINA	47.8	44.2	57.7	60.5	68.9	77.1	78.5	83.8	75.7	68.1	53.2	51.5
SOUTH DAKOTA	20.1	15.0	40.1	43.0	60.4	68.4	76.6	71.7	63.1	50.5	35.1	19.3
TENNESSEE	39.7	35.1	56.1	55.0	68.7	75.2	76.3	82.8	73.2	63.2	48.1	44.2
TEXAS	41.8	48.4	61.4	61.3	71.3	77.9	79.2	82.0	77.3	68.6	57.3	48.6
UTAH	20.2	34.5	43.6	49.9	59.3	69.0	77.5	74.7	63.2	49.7	40.5	24.9
VERMONT	19.5	12.3	25.6	39.4	54.3	64.5	65.7	65.9	59.8	51.4	32.9	21.5
VIRGINIA	39.7	31.3	48.8	53.1	64.5	72.1	74.0	77.8	69.6	62.6	46.2	41.4
WASHINGTON	29.4	37.0	43.4	47.3	55.2	60.2	69.9	65.3	58.7	47.5	38.1	31.7
WEST VIRGINIA	34.8	23.0	45.6	49.0	63.0	69.4	69.9	75.1	67.4	59.3	42.5	37.1
WISCONSIN	20.2	11.3	34.4	42.8	59.2	67.0	69.7	68.9	61.4	53.0	33.2	17.2
WYOMING	15.5	25.1	38.5	41.6	52.5	62.1	72.0	67.8	57.2	45.4	33.9	18.2

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

REGIONAL & NATIONAL AVERAGE TEMPERATURE (DEG F) (WEIGHTED BY AREA)

-- 2007

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	20.9	14.2	27.8	39.2	54.0	63.1	66.5	65.9	59.7	51.7	33.9	21.3
MIDDLE ATLANTIC	28.9	18.4	34.1	43.3	58.6	67.3	68.5	69.9	63.8	57.0	38.3	29.3
E. N. CENTRAL	27.2	17.0	40.6	45.9	62.6	69.7	70.6	73.3	65.7	57.1	38.5	26.6
W. N. CENTRAL	21.1	18.1	42.0	45.6	62.3	69.6	75.1	74.0	64.6	53.5	37.2	21.0
SOUTH ATLANTIC	47.4	41.9	56.1	59.0	68.6	75.7	77.3	81.1	74.3	67.4	52.8	50.3
E. S. CENTRAL	42.8	39.1	57.7	57.6	70.2	77.1	77.6	83.5	74.8	65.0	51.1	47.3
W. S. CENTRAL	41.2	46.0	60.8	60.1	71.2	77.6	79.1	82.6	76.6	67.5	55.9	47.1
MOUNTAIN	24.5	33.0	44.1	48.1	57.9	66.9	75.3	71.7	62.2	50.8	40.6	27.4
PACIFIC	36.1	42.7	50.0	52.4	60.2	66.1	73.9	71.0	63.5	53.8	46.6	37.5
NATIONAL	31.1	32.3	47.8	50.9	62.9	70.4	75.2	75.1	67.0	57.1	44.2	33.4

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

STATE AVERAGE PRECIPITATION (IN.) (DIVISIONS WEIGHTED BY AREA) -- 2006

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	5.27	5.02	2.99	3.18	4.49	2.03	3.62	4.18	3.64	5.14	4.95	4.23
ARIZONA	.13	.04	1.54	.32	.07	.35	2.58	2.29	1.41	1.30	.06	4.37
ARKANSAS	4.62	2.58	5.05	4.63	3.87	2.57	2.69	3.58	4.34	4.62	4.89	6.04
CALIFORNIA	4.18	2.58	5.51	4.10	.69	.13	.13	.06	.07	.38	1.92	2.96
COLORADO	.71	.27	1.22	.68	.81	.73	2.93	2.59	1.97	2.61	.59	1.56
CONNECTICUT	5.98	2.56	.73	4.89	7.29	9.28	2.76	6.08	2.91	7.36	5.99	2.19
DELAWARE	3.93	1.74	.22	3.23	1.80	9.81	5.69	1.06	6.55	5.52	5.52	1.89
FLORIDA	1.61	4.18	.50	1.46	2.65	5.69	6.60	7.15	5.63	1.93	1.90	3.27
GEORGIA	4.33	4.31	1.64	2.57	2.59	4.01	3.12	4.45	3.70	3.08	3.14	3.76
IDAHO	3.70	1.22	2.10	2.50	1.47	1.57	.34	.40	1.05	1.35	3.33	2.02
ILLINOIS	2.87	.93	4.64	3.78	3.57	3.05	4.09	4.13	3.52	3.86	3.32	3.56
INDIANA	3.31	1.65	5.14	4.34	5.28	4.16	5.09	4.99	4.71	5.10	3.32	4.87
IOWA	1.01	.32	3.23	4.35	2.46	2.50	3.19	5.69	4.16	1.67	1.84	2.15
KANSAS	.33	.01	1.90	2.42	2.81	3.20	2.45	4.93	1.87	2.23	.51	3.35
KENTUCKY	5.72	2.22	3.69	4.60	4.44	4.24	4.61	4.63	8.55	5.05	3.17	3.01
LOUISIANA	4.04	5.66	2.78	4.57	2.43	2.41	6.01	4.45	3.32	10.22	2.62	8.49
MAINE	4.04	2.48	1.12	2.39	6.19	6.97	5.13	3.81	2.88	7.59	4.91	2.95
MARYLAND & D.C.	3.76	1.80	.23	3.62	2.37	9.21	3.65	1.20	7.46	5.32	5.08	2.03
MASSACHUSETTS	5.69	2.58	.62	2.92	9.28	9.54	3.77	3.87	2.86	5.68	5.80	2.30
MICHIGAN	3.06	1.98	2.24	2.19	4.68	2.36	3.68	3.02	3.32	4.25	2.35	2.90
MINNESOTA	.48	.53	1.74	2.88	2.41	2.79	1.90	3.77	3.35	1.14	.87	1.30
MISSISSIPPI	6.32	6.30	3.83	3.60	3.90	1.84	3.29	3.71	3.96	7.27	3.73	6.07
MISSOURI	2.07	.56	3.90	3.77	3.70	3.08	3.55	4.32	2.85	3.91	3.59	3.20
MONTANA	.85	.49	.90	2.36	1.67	2.29	.56	.79	1.74	1.66	1.09	.50
NEBRASKA	.33	.23	2.06	2.24	1.15	3.08	1.85	3.97	3.52	1.07	.24	2.23
NEVADA	1.27	.78	1.66	1.58	.41	.25	.77	.06	.16	.86	.42	.52
NEW HAMPSHIRE	4.14	2.43	1.39	3.12	9.30	9.39	5.66	4.85	2.50	7.99	4.70	3.53
NEW JERSEY	5.13	1.91	.81	3.59	3.18	7.43	5.35	3.83	5.69	6.58	6.40	2.18
NEW MEXICO	.16	.10	.53	.31	.38	1.08	3.19	5.07	2.34	2.02	.16	1.03
NEW YORK	4.01	2.02	1.77	3.34	3.54	7.12	5.08	4.25	4.46	6.27	3.40	3.09
NORTH CAROLINA	3.38	1.90	1.48	3.83	3.10	7.86	4.73	5.05	6.92	4.14	6.86	3.59
NORTH DAKOTA	.27	.33	1.01	1.59	1.77	1.60	1.20	2.51	2.04	1.07	.17	.66
OHIO	3.21	1.68	2.64	3.16	4.07	4.62	5.68	3.01	4.85	5.66	2.13	3.18
OKLAHOMA	.99	.29	3.14	3.48	3.31	2.75	1.74	3.12	2.41	2.98	2.75	3.82
OREGON	6.88	1.91	3.07	2.21	1.75	1.55	.21	.20	.61	.88	6.63	4.42
PENNSYLVANIA	4.29	1.79	1.48	3.43	3.31	7.53	5.32	4.11	5.09	5.27	3.76	2.30
RHODE ISLAND	5.86	2.95	.63	3.01	7.20	11.07	2.62	4.65	3.18	7.21	6.95	2.45
SOUTH CAROLINA	3.39	3.00	1.26	2.46	2.60	6.95	3.04	5.63	4.36	3.06	5.27	3.74
SOUTH DAKOTA	.30	.29	1.43	2.52	1.27	1.76	.79	3.22	3.56	.40	.35	.79
TENNESSEE	6.49	2.98	3.16	5.69	4.37	3.33	3.78	4.17	4.50	3.60	3.87	3.38
TEXAS	1.11	1.19	2.16	1.51	2.19	1.98	2.39	2.49	3.32	3.86	.80	2.55
UTAH	1.23	.45	2.21	1.13	.40	.43	.98	.81	1.30	2.78	.57	.66
VERMONT	4.06	2.04	1.49	3.17	7.14	8.25	4.90	4.59	3.04	7.17	2.80	4.03
VIRGINIA	3.07	1.64	.71	3.49	2.59	7.17	4.04	3.28	7.00	6.25	5.36	1.91
WASHINGTON	10.78	3.16	2.90	2.46	2.17	2.09	.39	.19	1.12	1.73	12.52	6.04
WEST VIRGINIA	3.99	1.43	2.01	4.85	2.83	6.27	4.80	3.35	5.14	5.42	2.98	1.87
WISCONSIN	1.43	.82	2.04	2.72	4.32	2.35	3.48	4.27	3.19	2.34	1.74	1.79
WYOMING	.52	.51	.78	.96	1.12	.62	.75	1.08	1.46	1.07	.50	.56

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

REGIONAL & NATIONAL AVERAGE PRECIPITATION (IN.) (WEIGHTED BY AREA)

-- 2006

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	4.44	2.43	1.11	2.87	7.25	8.06	4.78	4.26	2.85	7.33	4.80	3.04
MIDDLE ATLANTIC	4.22	1.91	1.57	3.40	3.41	7.32	5.20	4.15	4.83	5.85	3.79	2.67
E. N. CENTRAL	2.71	1.38	3.23	3.15	4.33	3.15	4.27	3.84	3.79	4.09	2.54	3.13
W. N. CENTRAL	.65	.32	2.12	2.76	2.21	2.59	2.08	4.02	3.01	1.61	1.02	1.95
SOUTH ATLANTIC	3.24	2.93	1.16	2.94	2.70	6.32	4.47	4.85	5.56	3.81	4.22	3.10
E. S. CENTRAL	5.93	4.26	3.40	4.19	4.30	2.77	3.79	4.16	5.01	5.32	3.99	4.24
W. S. CENTRAL	1.84	1.71	2.73	2.54	2.60	2.22	2.72	2.94	3.30	4.52	1.80	3.83
MOUNTAIN	.97	.46	1.30	1.23	.80	.97	1.55	1.71	1.47	1.69	.78	.86
PACIFIC	6.38	2.50	4.23	3.19	1.32	.97	.21	.13	.45	.81	5.56	4.05
NATIONAL	2.46	1.46	2.24	2.50	2.27	2.58	2.49	2.86	2.82	2.87	2.33	2.53

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

STATE AVERAGE PRECIPITATION (IN.) (DIVISIONS WEIGHTED BY AREA) -- 2007

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	4.53	2.78	1.58	4.06	.87	2.92	5.22	2.99	3.37	4.23	3.09	4.51
ARIZONA	.77	.56	.71	.26	.25	.13	2.62	2.08	1.03	.17	.50	2.61
ARKANSAS	6.90	2.54	1.69	4.25	3.66	3.56	5.73	.82	4.48	5.15	2.10	5.84
CALIFORNIA	.66	4.18	.65	1.20	.32	.10	.21	.11	.49	1.38	.71	3.05
COLORADO	.79	.66	.91	1.85	1.98	1.03	1.90	2.39	1.61	.94	.24	2.12
CONNECTICUT	3.29	1.90	4.94	8.79	2.15	3.61	4.68	2.05	2.06	4.01	3.27	5.18
DELAWARE	4.07	2.65	3.37	6.37	1.17	3.63	2.07	3.43	1.35	5.02	1.74	4.84
FLORIDA	2.59	2.48	1.21	2.12	1.51	6.00	7.81	5.31	6.69	5.75	1.37	2.37
GEORGIA	4.40	2.72	2.26	2.02	.63	4.64	5.23	4.23	3.11	2.75	1.41	5.68
IDAHO	.96	1.71	1.04	1.26	.90	1.09	.29	.40	1.15	2.10	1.58	2.59
ILLINOIS	3.03	2.34	3.25	3.58	2.40	4.15	3.43	4.40	1.57	3.61	1.76	4.00
INDIANA	4.88	2.54	3.54	4.27	1.83	3.27	3.29	4.57	2.65	3.70	2.88	5.08
IOWA	.98	1.81	2.95	4.62	5.36	3.37	3.38	9.88	2.85	5.02	.20	2.57
KANSAS	.92	.90	3.49	3.08	6.16	5.85	3.38	2.54	2.01	3.02	.16	2.54
KENTUCKY	4.21	2.45	2.88	3.82	2.16	3.41	4.22	1.68	2.04	5.68	3.31	6.99
LOUISIANA	7.22	2.11	1.59	4.12	4.92	5.27	8.58	3.05	5.16	4.09	3.21	3.74
MAINE	2.56	2.01	4.05	6.52	3.13	3.00	3.56	3.97	2.42	4.74	6.89	4.22
MARYLAND & D.C.	2.84	2.45	3.99	4.10	1.24	2.89	2.77	4.20	1.33	4.66	1.94	4.30
MASSACHUSETTS	3.35	2.37	5.29	7.61	3.43	2.96	4.32	1.30	2.51	3.57	3.75	5.59
MICHIGAN	2.31	1.07	2.67	3.15	2.36	2.54	2.06	3.99	2.96	3.88	1.70	2.75
MINNESOTA	.47	1.11	2.22	2.50	3.12	3.63	2.14	4.36	4.23	4.65	.26	1.32
MISSISSIPPI	4.86	2.47	.86	3.66	2.51	3.36	7.35	2.26	3.85	4.71	2.20	4.16
MISSOURI	3.04	2.39	2.67	3.88	5.06	5.28	2.37	3.15	3.16	4.03	1.23	4.13
MONTANA	.35	.97	.85	1.54	3.88	1.98	.87	.68	1.33	1.31	.61	.56
NEBRASKA	.62	.97	2.25	3.89	5.30	2.90	2.49	4.46	1.84	3.34	.06	1.48
NEVADA	.28	.81	.49	.78	.21	.25	.47	.53	1.01	.42	.20	1.19
NEW HAMPSHIRE	3.12	2.04	3.61	7.35	3.70	3.52	4.97	2.64	3.41	4.75	4.38	4.48
NEW JERSEY	3.74	2.02	4.37	9.11	1.74	4.04	4.58	4.73	1.04	5.23	2.15	5.54
NEW MEXICO	.94	.53	.99	.82	2.06	1.11	2.24	1.94	1.75	.26	.39	1.42
NEW YORK	3.76	2.40	3.19	4.64	1.96	2.84	4.75	2.55	3.34	4.92	4.18	4.51
NORTH CAROLINA	3.87	2.29	3.08	3.35	1.87	3.86	3.85	2.22	2.23	4.43	.98	4.22
NORTH DAKOTA	.12	.63	1.60	1.04	5.37	3.88	1.93	1.84	1.29	1.00	.17	.38
OHIO	4.61	2.23	4.27	3.47	1.56	2.84	3.75	5.91	2.37	3.19	3.31	4.72
OKLAHOMA	2.37	.92	4.21	2.91	7.22	9.84	4.74	3.44	3.20	3.13	.49	2.82
OREGON	2.19	3.58	1.83	1.82	.77	1.06	.46	.57	.91	2.95	3.20	4.46
PENNSYLVANIA	3.72	2.26	4.06	4.37	1.98	3.77	3.50	6.09	2.00	3.93	4.15	5.06
RHODE ISLAND	4.20	2.54	6.57	8.38	2.94	3.35	3.42	1.42	2.45	2.50	3.16	5.36
SOUTH CAROLINA	3.88	2.57	2.73	2.53	1.45	4.84	4.04	3.11	2.43	2.92	.65	5.18
SOUTH DAKOTA	.21	.89	2.15	2.30	4.54	3.34	1.02	4.01	1.51	2.73	.06	.67
TENNESSEE	4.05	2.16	2.26	3.84	1.95	2.93	3.79	1.32	3.11	4.77	3.62	4.40
TEXAS	3.76	.52	4.51	2.14	5.61	5.52	5.68	2.97	2.78	1.16	1.29	1.28
UTAH	.42	.86	.67	.79	.61	.40	.74	1.04	1.25	.75	.25	2.12
VERMONT	3.29	2.67	3.27	4.78	2.94	3.26	6.42	2.89	3.33	5.79	4.75	4.61
VIRGINIA	3.20	2.16	3.28	3.91	2.22	3.70	3.22	3.20	1.48	4.72	1.06	3.38
WASHINGTON	4.70	4.31	5.02	1.82	1.42	1.55	.93	.63	1.15	3.93	3.74	7.58
WEST VIRGINIA	3.59	2.58	4.05	4.62	2.10	3.63	5.42	3.57	2.40	3.65	3.05	5.55
WISCONSIN	1.02	1.21	2.29	2.61	2.61	2.93	3.09	7.08	3.25	4.85	.32	2.70
WYOMING	.43	.55	1.17	.99	1.88	1.03	1.24	1.24	1.04	1.62	.26	.90

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

REGIONAL & NATIONAL AVERAGE PRECIPITATION (IN.) (WEIGHTED BY AREA)

-- 2007

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	2.93	2.16	4.14	6.73	3.14	3.16	4.35	3.11	2.68	4.65	5.50	4.58
MIDDLE ATLANTIC	3.74	2.31	3.66	4.86	1.95	3.34	4.18	4.28	2.57	4.51	4.01	4.83
E. N. CENTRAL	2.94	1.80	3.11	3.34	2.22	3.15	3.07	5.18	2.57	3.90	1.84	3.69
W. N. CENTRAL	.88	1.20	2.47	2.99	4.95	4.06	2.36	4.13	2.42	3.37	.30	1.83
SOUTH ATLANTIC	3.55	2.47	2.63	2.96	1.53	4.50	4.98	3.74	3.24	4.17	1.35	4.25
E. S. CENTRAL	4.44	2.48	1.84	3.85	1.83	3.15	5.23	2.12	3.14	4.80	3.03	4.94
W. S. CENTRAL	4.30	1.00	3.80	2.73	5.56	5.94	5.86	2.80	3.32	2.28	1.47	2.35
MOUNTAIN	.61	.81	.85	1.05	1.61	.93	1.34	1.30	1.28	.91	.49	1.61
PACIFIC	1.97	4.03	1.92	1.52	.69	.69	.44	.36	.76	2.39	2.09	4.43
NATIONAL	2.19	1.67	2.25	2.46	2.76	2.94	2.95	2.63	2.19	2.67	1.34	2.84

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.