



**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 2004 THROUGH DECEMBER 2005

DATE PUBLISHED: JUNE 2006

**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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NATIONAL CLIMATIC DATA CENTER  
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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

2005--BASE TEMP = 65 DEG F

STATE :	1 ALABAMA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	7	1	44	30	251	350	435	348	270	155	23	1
2004	7	8	52	82	333	683	1118	1466	1736	1891	1914	1915
2004	58.3	44.4	115.6	90.1	123.8	111.4	104.7	97.9	98.4	102.5	103.0	102.7
2005	21	8	13	30	135	345	474	487	360	80	14	1
2005	21	29	42	72	207	552	1026	1513	1873	1953	1967	1968
2005	175.0	161.1	93.3	79.1	77.0	90.0	96.1	101.1	106.1	105.9	105.8	105.5
STATE :	2 ARIZONA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	123	127	346	545	687	623	462	152	9	0
2004	0	0	123	250	596	1141	1828	2451	2913	3065	3074	3074
2004	.0	.0	236.5	154.3	136.7	120.2	113.6	110.3	109.6	108.1	107.5	107.4
2005	4	9	27	114	337	549	762	616	498	219	48	0
2005	4	13	40	154	491	1040	1802	2418	2916	3135	3183	3183
2005	133.3	86.7	76.9	95.1	112.6	109.6	112.0	108.8	109.7	110.5	111.3	111.3
STATE :	3 ARKANSAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	28	27	194	325	397	328	254	101	4	0
2004	0	0	28	55	249	574	971	1299	1553	1654	1658	1658
2004	.0	.0	140.0	101.9	120.9	105.5	95.0	88.9	91.4	94.1	94.2	94.1
2005	2	1	8	28	117	370	468	534	358	47	3	0
2005	2	3	11	39	156	526	994	1528	1886	1933	1936	1936
2005	200.0	100.0	55.0	72.2	75.7	96.7	97.3	104.5	110.9	110.0	109.9	109.9
STATE :	4 CALIFORNIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	33	30	81	136	241	232	180	26	0	0
2004	0	0	33	63	144	280	521	753	933	959	959	959
2004	.0	.0	275.0	185.3	156.5	125.6	115.5	110.1	110.7	106.9	106.1	106.0
2005	0	0	7	14	64	90	284	253	104	35	13	0
2005	0	0	7	21	85	175	459	712	816	851	864	864
2005	.0	.0	58.3	61.8	92.4	78.5	101.8	104.1	96.8	94.9	95.6	95.5
STATE :	5 COLORADO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	4	32	85	40	18	0	0	0
2004	0	0	0	0	4	36	121	161	179	179	179	179
2004	.0	.0	.0	.0	100.0	60.0	69.5	63.1	65.6	65.6	65.6	65.6
2005	0	0	0	0	2	45	188	79	34	0	0	0
2005	0	0	0	0	2	47	235	314	348	348	348	348
2005	.0	.0	.0	.0	50.0	78.3	135.1	123.1	127.5	127.5	127.5	127.5

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

2005--BASE TEMP = 65 DEG F

STATE :	6 CONNECTICUT											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	27	74	201	197	66	0	0	0
2004	0	0	0	0	27	101	302	499	565	565	565	565
2004	.0	.0	.0	.0	150.0	90.2	89.3	95.4	100.0	99.6	99.6	99.6
2005	0	0	0	0	0	163	265	294	107	0	0	0
2005	0	0	0	0	0	163	428	722	829	829	829	829
2005	.0	.0	.0	.0	.0	145.5	126.6	138.0	146.7	146.2	146.2	146.2
STATE :	7 DELAWARE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	153	178	320	275	151	7	0	0
2004	0	0	0	0	153	331	651	926	1077	1084	1084	1084
2004	.0	.0	.0	.0	259.3	125.4	105.9	101.3	103.8	102.6	102.6	102.6
2005	0	0	0	0	10	247	408	411	224	17	0	0
2005	0	0	0	0	10	257	665	1076	1300	1317	1317	1317
2005	.0	.0	.0	.0	16.9	97.3	108.1	117.7	125.2	124.6	124.6	124.6
STATE :	8 FLORIDA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	71	94	144	151	367	507	530	525	472	341	180	70
2004	71	165	309	460	827	1334	1864	2389	2861	3202	3382	3452
2004	73.2	88.2	94.2	87.6	94.3	99.7	100.2	100.3	100.8	101.7	101.9	100.9
2005	96	82	98	128	324	450	573	577	490	335	185	66
2005	96	178	276	404	728	1178	1751	2328	2818	3153	3338	3404
2005	99.0	95.2	84.1	77.0	83.0	88.0	94.1	97.8	99.3	100.2	100.6	99.5
STATE :	9 GEORGIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	4	1	29	25	228	338	417	336	209	100	15	1
2004	4	5	34	59	287	625	1042	1378	1587	1687	1702	1703
2004	40.0	33.3	91.9	79.7	123.2	113.0	105.8	99.8	98.1	100.2	100.4	100.1
2005	13	4	6	14	100	296	444	430	307	72	11	1
2005	13	17	23	37	137	433	877	1307	1614	1686	1697	1698
2005	130.0	113.3	62.2	50.0	58.8	78.3	89.0	94.6	99.8	100.2	100.1	99.8
STATE :	10 IDAHO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	9	83	232	171	31	0	0	0
2004	0	0	0	0	9	92	324	495	526	526	526	526
2004	.0	.0	.0	.0	60.0	109.5	125.1	119.6	115.6	115.4	115.4	115.4
2005	0	0	0	0	10	37	234	193	28	0	0	0
2005	0	0	0	0	10	47	281	474	502	502	502	502
2005	.0	.0	.0	.0	66.7	56.0	108.5	114.5	110.3	110.1	110.1	110.1

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

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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

2005--BASE TEMP = 65 DEG F

STATE :	11 ILLINOIS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	2	2	83	144	221	131	113	10	0	0
2004	0	0	2	4	87	231	452	583	696	706	706	706
2004	.0	.0	200.0	100.0	117.6	89.9	83.2	74.7	80.7	80.7	80.7	80.7
2005	0	0	0	3	39	288	323	300	171	13	0	0
2005	0	0	0	3	42	330	653	953	1124	1137	1137	1137
2005	.0	.0	.0	75.0	56.8	128.4	120.3	122.2	130.4	129.9	129.9	129.9
STATE :	12 INDIANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	2	2	125	160	226	145	119	11	0	0
2004	0	0	2	4	129	289	515	660	779	790	790	790
2004	.0	.0	100.0	66.7	159.3	107.0	92.8	83.8	88.5	88.4	88.4	88.4
2005	0	0	0	3	39	263	313	307	159	13	0	0
2005	0	0	0	3	42	305	618	925	1084	1097	1097	1097
2005	.0	.0	.0	50.0	51.9	113.0	111.4	117.4	123.2	122.7	122.7	122.7
STATE :	13 IOWA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	1	1	63	124	196	117	108	6	0	0
2004	0	0	1	2	65	189	385	502	610	616	616	616
2004	.0	.0	100.0	40.0	89.0	74.1	71.8	66.1	73.7	73.5	73.5	73.5
2005	0	0	0	8	32	251	307	230	131	9	0	0
2005	0	0	0	8	40	291	598	828	959	968	968	968
2005	.0	.0	.0	160.0	54.8	114.1	111.6	109.1	115.8	115.5	115.5	115.5
STATE :	14 KANSAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	13	11	137	218	333	264	213	26	0	0
2004	0	0	13	24	161	379	712	976	1189	1215	1215	1215
2004	.0	.0	162.5	109.1	134.2	94.0	84.4	79.0	84.3	84.4	84.3	84.3
2005	0	0	5	12	92	314	422	400	248	22	0	0
2005	0	0	5	17	109	423	845	1245	1493	1515	1515	1515
2005	.0	.0	62.5	77.3	90.8	105.0	100.1	100.7	105.8	105.2	105.1	105.1
STATE :	15 KENTUCKY											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	13	8	183	233	298	210	158	38	0	0
2004	0	0	13	21	204	437	735	945	1103	1141	1141	1141
2004	.0	.0	144.4	105.0	178.9	127.0	105.9	94.6	96.2	97.4	97.3	97.2
2005	0	0	1	13	56	278	389	409	215	21	0	0
2005	0	0	1	14	70	348	737	1146	1361	1382	1382	1382
2005	.0	.0	11.1	70.0	61.4	101.2	106.2	114.7	118.8	117.9	117.8	117.7

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 PERCENTAGE OF 9999.9 => 10000

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

2005--BASE TEMP = 65 DEG F

STATE :	16 LOUISIANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	23	7	97	97	291	446	524	473	409	310	77	4
2004	23	30	127	224	515	961	1485	1958	2367	2677	2754	2758
2004	85.2	63.8	123.3	106.2	103.8	102.1	101.0	98.5	100.2	106.5	107.6	107.1
2005	44	27	36	94	264	470	556	581	503	151	57	5
2005	44	71	107	201	465	935	1491	2072	2575	2726	2783	2788
2005	163.0	151.1	103.9	95.3	93.8	99.4	101.4	104.2	109.0	108.4	108.8	108.3
STATE :	17 MAINE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	0	4	73	86	3	0	0	0
2004	0	0	0	0	0	4	77	163	166	166	166	166
2004	.0	.0	.0	.0	.0	13.8	56.6	74.1	72.8	72.8	72.8	72.8
2005	0	0	0	0	0	37	111	101	18	0	0	0
2005	0	0	0	0	0	37	148	249	267	267	267	267
2005	.0	.0	.0	.0	.0	127.6	108.8	113.2	117.1	117.1	117.1	117.1
STATE :	18 MARYLAND & D.C.											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	169	187	318	274	147	5	0	0
2004	0	0	0	0	169	356	674	948	1095	1100	1100	1100
2004	.0	.0	.0	.0	264.1	135.4	111.8	106.5	108.6	107.4	107.4	107.4
2005	0	0	0	0	15	251	395	387	210	15	0	0
2005	0	0	0	0	15	266	661	1048	1258	1273	1273	1273
2005	.0	.0	.0	.0	23.4	101.1	109.6	117.8	124.8	124.3	124.3	124.3
STATE :	19 MASSACHUSETTS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	8	47	149	156	33	0	0	0
2004	0	0	0	0	8	55	204	360	393	393	393	393
2004	.0	.0	.0	.0	88.9	67.9	75.3	85.3	87.1	86.9	86.9	86.9
2005	0	0	0	0	0	115	216	245	73	0	0	0
2005	0	0	0	0	0	115	331	576	649	649	649	649
2005	.0	.0	.0	.0	.0	142.0	122.1	136.5	143.9	143.6	143.6	143.6
STATE :	20 MICHIGAN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	36	77	147	91	77	0	0	0
2004	0	0	0	0	36	113	260	351	428	428	428	428
2004	.0	.0	.0	.0	85.7	72.4	72.4	67.4	76.0	75.4	75.4	75.4
2005	0	0	0	0	12	218	244	222	89	5	0	0
2005	0	0	0	0	12	230	474	696	785	790	790	790
2005	.0	.0	.0	.0	28.6	147.4	132.0	133.6	139.4	139.1	139.1	139.1

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

2005--BASE TEMP = 65 DEG F

STATE :	21 MINNESOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	14	56	144	52	71	0	0	0
2004	0	0	0	0	14	70	214	266	337	337	337	337
2004	.0	.0	.0	.0	35.0	49.0	65.8	58.2	70.1	69.8	69.8	69.8
2005	0	0	0	3	13	166	236	139	61	1	0	0
2005	0	0	0	3	16	182	418	557	618	619	619	619
2005	.0	.0	.0	150.0	40.0	127.3	128.6	121.9	128.5	128.2	128.2	128.2
STATE :	22 MISSISSIPPI											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	9	0	51	42	239	372	450	366	301	202	29	0
2004	9	9	60	102	341	713	1163	1529	1830	2032	2061	2061
2004	75.0	42.9	107.1	85.7	104.0	100.0	96.8	91.9	93.3	98.8	99.5	99.1
2005	23	11	17	45	161	379	495	530	399	89	18	1
2005	23	34	51	96	257	636	1131	1661	2060	2149	2167	2168
2005	191.7	161.9	91.1	80.7	78.4	89.2	94.2	99.9	105.0	104.5	104.6	104.3
STATE :	23 MISSOURI											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	11	11	137	196	300	201	152	25	0	0
2004	0	0	11	22	159	355	655	856	1008	1033	1033	1033
2004	.0	.0	183.3	122.2	140.7	98.6	87.7	79.1	82.4	82.7	82.6	82.6
2005	0	0	0	13	75	315	410	400	227	18	0	0
2005	0	0	0	13	88	403	813	1213	1440	1458	1458	1458
2005	.0	.0	.0	72.2	77.9	111.9	108.8	112.1	117.6	116.7	116.6	116.6
STATE :	24 MONTANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	0	17	116	64	11	0	0	0
2004	0	0	0	0	0	17	133	197	208	208	208	208
2004	.0	.0	.0	.0	.0	39.5	93.7	86.0	83.9	83.9	83.9	83.9
2005	0	0	0	0	1	21	136	77	17	0	0	0
2005	0	0	0	0	1	22	158	235	252	252	252	252
2005	.0	.0	.0	.0	20.0	51.2	111.3	102.6	101.6	101.6	101.6	101.6
STATE :	25 NEBRASKA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	6	5	77	135	246	177	159	7	0	0
2004	0	0	6	11	88	223	469	646	805	812	812	812
2004	.0	.0	300.0	157.1	112.8	76.4	74.8	71.6	80.7	80.6	80.6	80.6
2005	0	0	0	7	57	253	381	284	166	8	0	0
2005	0	0	0	7	64	317	698	982	1148	1156	1156	1156
2005	.0	.0	.0	100.0	82.1	108.6	111.3	108.9	115.0	114.7	114.7	114.7

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

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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

2005--BASE TEMP = 65 DEG F

STATE :	26 NEVADA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	62	74	218	420	585	487	270	66	0	0
2004	0	0	62	136	354	774	1359	1846	2116	2182	2182	2182
2004	.0	.0	310.0	181.3	148.7	132.5	123.3	117.5	115.4	113.9	113.6	113.6
2005	0	4	12	34	198	325	643	510	262	92	8	0
2005	0	4	16	50	248	573	1216	1726	1988	2080	2088	2088
2005	.0	80.0	80.0	66.7	104.2	98.1	110.3	109.9	108.4	108.6	108.7	108.7
STATE :	27 NEW HAMPSHIRE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	10	25	111	126	16	0	0	0
2004	0	0	0	0	10	35	146	272	288	288	288	288
2004	.0	.0	.0	.0	125.0	62.5	76.0	92.8	94.7	94.7	94.7	94.7
2005	0	0	0	0	0	102	187	164	42	0	0	0
2005	0	0	0	0	0	102	289	453	495	495	495	495
2005	.0	.0	.0	.0	.0	182.1	150.5	154.6	162.8	162.8	162.8	162.8
STATE :	28 NEW JERSEY											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	93	139	248	235	114	0	0	0
2004	0	0	0	0	93	232	480	715	829	829	829	829
2004	.0	.0	.0	.0	281.8	133.3	105.3	104.4	109.4	108.2	108.2	108.2
2005	0	0	0	0	6	238	358	382	187	10	0	0
2005	0	0	0	0	6	244	602	984	1171	1181	1181	1181
2005	.0	.0	.0	.0	18.2	140.2	132.0	143.6	154.5	154.2	154.2	154.2
STATE :	29 NEW MEXICO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	2	3	77	203	282	204	75	4	0	0
2004	0	0	2	5	82	285	567	771	846	850	850	850
2004	.0	.0	9999.9	62.5	128.1	108.0	102.3	97.6	95.7	95.2	95.2	95.2
2005	0	0	0	2	60	203	367	240	141	4	0	0
2005	0	0	0	2	62	265	632	872	1013	1017	1017	1017
2005	.0	.0	.0	25.0	96.9	100.4	114.1	110.4	114.6	113.9	113.9	113.9
STATE :	30 NEW YORK											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	38	92	199	179	86	0	0	0
2004	0	0	0	0	38	130	329	508	594	594	594	594
2004	.0	.0	.0	.0	158.3	99.2	90.4	90.9	96.6	95.7	95.7	95.7
2005	0	0	0	0	3	196	290	315	136	4	0	0
2005	0	0	0	0	3	199	489	804	940	944	944	944
2005	.0	.0	.0	.0	12.5	151.9	134.3	143.8	152.8	152.0	152.0	152.0

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

2005--BASE TEMP = 65 DEG F

STATE :	31 NORTH CAROLINA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	11	14	224	302	398	293	184	50	3	0
2004	0	0	11	25	249	551	949	1242	1426	1476	1479	1479
2004	.0	.0	78.6	83.3	176.6	133.7	117.5	107.4	106.3	106.9	106.8	106.6
2005	2	0	1	8	63	270	457	419	285	50	3	0
2005	2	2	3	11	74	344	801	1220	1505	1555	1558	1558
2005	66.7	50.0	21.4	36.7	52.5	83.5	99.1	105.5	112.2	112.6	112.5	112.3
STATE :	32 NORTH DAKOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	5	37	132	47	33	0	0	0
2004	0	0	0	0	5	42	174	221	254	254	254	254
2004	.0	.0	.0	.0	16.1	33.9	60.2	51.6	56.2	56.2	56.2	56.2
2005	0	0	0	3	10	110	183	113	37	0	0	0
2005	0	0	0	3	13	123	306	419	456	456	456	456
2005	.0	.0	.0	150.0	41.9	99.2	105.9	97.9	100.9	100.9	100.9	100.9
STATE :	33 OHIO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	101	125	208	136	94	5	0	0
2004	0	0	0	0	101	226	434	570	664	669	669	669
2004	.0	.0	.0	.0	168.3	108.1	95.6	87.2	91.2	90.7	90.7	90.7
2005	0	0	0	0	18	233	312	283	125	6	0	0
2005	0	0	0	0	18	251	563	846	971	977	977	977
2005	.0	.0	.0	.0	30.0	120.1	124.0	129.4	133.4	132.4	132.4	132.4
STATE :	34 OKLAHOMA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	25	31	202	298	407	350	280	77	1	0
2004	0	0	25	56	258	556	963	1313	1593	1670	1671	1671
2004	.0	.0	147.1	107.7	129.0	100.9	90.1	84.4	87.9	89.2	89.1	89.1
2005	0	0	10	29	127	378	480	493	356	55	6	0
2005	0	0	10	39	166	544	1024	1517	1873	1928	1934	1934
2005	.0	.0	58.8	75.0	83.0	98.7	95.8	97.5	103.4	103.0	103.1	103.1
STATE :	35 OREGON											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	6	36	152	143	18	0	0	0
2004	0	0	0	0	6	42	194	337	355	355	355	355
2004	.0	.0	.0	.0	120.0	144.8	167.2	166.0	150.4	149.8	149.8	149.8
2005	0	0	0	0	9	9	123	126	15	0	0	0
2005	0	0	0	0	9	18	141	267	282	282	282	282
2005	.0	.0	.0	.0	180.0	62.1	121.6	131.5	119.5	119.0	119.0	119.0

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

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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

2005--BASE TEMP = 65 DEG F

STATE :	36 PENNSYLVANIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	102	102	208	182	86	0	0	0
2004	0	0	0	0	102	204	412	594	680	680	680	680
2004	.0	.0	.0	.0	261.5	124.4	103.0	100.0	104.0	102.9	102.9	102.9
2005	0	0	0	0	8	199	303	287	126	6	0	0
2005	0	0	0	0	8	207	510	797	923	929	929	929
2005	.0	.0	.0	.0	20.5	126.2	127.5	134.2	141.1	140.5	140.5	140.5
STATE :	37 RHODE ISLAND											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	10	61	172	175	49	0	0	0
2004	0	0	0	0	10	71	243	418	467	467	467	467
2004	.0	.0	.0	.0	142.9	97.3	91.0	95.9	98.3	97.9	97.9	97.9
2005	0	0	0	0	0	118	235	291	91	0	0	0
2005	0	0	0	0	0	118	353	644	735	735	735	735
2005	.0	.0	.0	.0	.0	161.6	132.2	147.7	154.7	154.1	154.1	154.1
STATE :	38 SOUTH CAROLINA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	3	0	27	33	282	401	470	367	242	103	12	1
2004	3	3	30	63	345	746	1216	1583	1825	1928	1940	1941
2004	33.3	23.1	88.2	88.7	142.6	127.7	116.1	108.1	106.5	108.1	108.1	107.8
2005	10	1	7	15	112	326	501	469	356	86	10	0
2005	10	11	18	33	145	471	972	1441	1797	1883	1893	1893
2005	111.1	84.6	52.9	46.5	59.9	80.7	92.8	98.4	104.8	105.6	105.5	105.2
STATE :	39 SOUTH DAKOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	2	32	84	224	117	97	0	0	0
2004	0	0	0	2	34	118	342	459	556	556	556	556
2004	.0	.0	.0	66.7	70.8	60.8	74.7	68.7	76.4	76.1	76.1	76.1
2005	0	0	0	3	22	180	319	222	131	0	0	0
2005	0	0	0	3	25	205	524	746	877	877	877	877
2005	.0	.0	.0	100.0	52.1	105.7	114.4	111.7	120.5	120.0	120.0	120.0
STATE :	40 TENNESSEE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	18	8	189	270	337	238	171	68	2	0
2004	0	0	18	26	215	485	822	1060	1231	1299	1301	1301
2004	.0	.0	128.6	83.9	151.4	119.5	104.1	93.6	94.1	96.5	96.5	96.4
2005	6	0	4	11	68	276	401	432	243	32	0	0
2005	6	6	10	21	89	365	766	1198	1441	1473	1473	1473
2005	300.0	200.0	71.4	67.7	62.7	89.9	97.0	105.8	110.2	109.4	109.3	109.2

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

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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

2005--BASE TEMP = 65 DEG F

STATE :	41 TEXAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	18	6	99	106	295	430	521	489	380	268	47	6
2004	18	24	123	229	524	954	1475	1964	2344	2612	2659	2665
2004	120.0	72.7	130.9	108.5	106.1	100.6	97.6	95.3	96.3	100.7	100.9	100.7
2005	26	20	43	97	250	496	573	575	505	158	62	6
2005	26	46	89	186	436	932	1505	2080	2585	2743	2805	2811
2005	173.3	139.4	94.7	88.2	88.3	98.3	99.5	100.9	106.2	105.8	106.4	106.2
STATE :	42 UTAH											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	1	6	29	135	292	186	57	2	0	0
2004	0	0	1	7	36	171	463	649	706	708	708	708
2004	.0	.0	9999.9	175.0	124.1	118.8	117.5	107.5	106.2	105.5	105.5	105.5
2005	0	0	0	1	23	73	336	229	58	3	0	0
2005	0	0	0	1	24	97	433	662	720	723	723	723
2005	.0	.0	.0	25.0	82.8	67.4	109.9	109.6	108.3	107.7	107.7	107.7
STATE :	43 VERMONT											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	12	13	99	82	15	0	0	0
2004	0	0	0	0	12	25	124	206	221	221	221	221
2004	.0	.0	.0	.0	100.0	46.3	70.5	78.0	80.1	80.1	80.1	80.1
2005	0	0	0	0	0	118	174	140	33	0	0	0
2005	0	0	0	0	0	118	292	432	465	465	465	465
2005	.0	.0	.0	.0	.0	218.5	165.9	163.6	168.5	168.5	168.5	168.5
STATE :	44 VIRGINIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	3	177	207	332	251	141	15	0	0
2004	0	0	0	3	180	387	719	970	1111	1126	1126	1126
2004	.0	.0	.0	37.5	240.0	138.2	117.1	108.0	108.2	107.4	107.3	107.3
2005	0	0	0	2	26	233	402	373	205	23	0	0
2005	0	0	0	2	28	261	663	1036	1241	1264	1264	1264
2005	.0	.0	.0	25.0	37.3	93.2	108.0	115.4	120.8	120.6	120.5	120.5
STATE :	45 WASHINGTON											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	2	38	138	125	8	0	0	0
2004	0	0	0	0	2	40	178	303	311	311	311	311
2004	.0	.0	.0	.0	40.0	142.9	176.2	171.2	157.1	157.1	157.1	157.1
2005	0	0	0	0	10	16	88	97	7	0	0	0
2005	0	0	0	0	10	26	114	211	218	218	218	218
2005	.0	.0	.0	.0	200.0	92.9	112.9	119.2	110.1	110.1	110.1	110.1

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

2005--BASE TEMP = 65 DEG F

STATE :	46 WEST VIRGINIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	2	0	125	136	226	163	101	11	0	0
2004	0	0	2	2	127	263	489	652	753	764	764	764
2004	.0	.0	100.0	40.0	215.3	126.4	106.5	96.9	99.3	99.1	99.1	99.1
2005	0	0	0	2	16	205	321	309	136	11	0	0
2005	0	0	0	2	18	223	544	853	989	1000	1000	1000
2005	.0	.0	.0	40.0	30.5	107.2	118.5	126.7	130.5	129.7	129.7	129.7
STATE :	47 WISCONSIN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	13	62	130	72	64	1	0	0
2004	0	0	0	0	13	75	205	277	341	342	342	342
2004	.0	.0	.0	.0	40.6	56.4	64.3	59.3	68.5	68.1	68.1	68.1
2005	0	0	0	0	9	186	214	188	83	3	0	0
2005	0	0	0	0	9	195	409	597	680	683	683	683
2005	.0	.0	.0	.0	28.1	146.6	128.2	127.8	136.5	136.1	136.1	136.1
STATE :	48 WYOMING											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	4	27	98	51	16	0	0	0
2004	0	0	0	0	4	31	129	180	196	196	196	196
2004	.0	.0	.0	.0	.2	1.2	4.0	4.9	4.7	4.2	3.8	3.5
2005	0	0	0	0	0	40	184	71	25	0	0	0
2005	0	0	0	0	0	40	224	295	320	320	320	320
2005	.0	.0	.0	.0	.0	1.5	7.0	8.0	7.7	6.8	6.2	5.7

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

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LINE 3 = [ACCUMULATED COOLING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) / ACCUMULATED NORMAL]\*100  
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

2005--BASE TEMP = 65 DEG F

REGION :	1 NEW ENGLAND											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	12	47	151	155	37	0	0	0
2004	0	0	0	0	12	59	210	365	402	402	402	402
2004	.0	.0	.0	.0	200.0	85.5	84.3	92.4	96.4	96.4	96.4	96.4
2005	0	0	0	0	0	119	215	235	73	0	0	0
2005	0	0	0	0	0	119	334	569	642	642	642	642
2005	.0	.0	.0	.0	.0	172.5	134.1	144.1	154.0	154.0	154.0	154.0
REGION :	2 MIDDLE ATLANTIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	0	0	69	105	212	192	92	0	0	0
2004	0	0	0	0	69	174	386	578	670	670	670	670
2004	.0	.0	.0	.0	300.0	124.3	99.7	97.6	102.9	102.1	102.1	102.1
2005	0	0	0	0	5	206	308	321	144	6	0	0
2005	0	0	0	0	5	211	519	840	984	990	990	990
2005	.0	.0	.0	.0	21.7	150.7	134.1	141.9	151.2	150.9	150.9	150.9
REGION :	3 E. N. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	1	1	75	117	191	118	95	6	0	0
2004	0	0	1	2	77	194	385	503	598	604	604	604
2004	.0	.0	100.0	100.0	151.0	98.0	86.9	78.6	85.4	85.3	85.3	85.3
2005	0	0	0	1	24	243	289	266	129	8	0	0
2005	0	0	0	1	25	268	557	823	952	960	960	960
2005	.0	.0	.0	50.0	49.0	135.4	125.7	128.6	136.0	135.6	135.6	135.6
REGION :	4 W. N. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	6	5	80	137	236	148	128	12	0	0
2004	0	0	6	11	91	228	464	612	740	752	752	752
2004	.0	.0	200.0	122.2	123.0	85.7	80.8	73.8	80.8	81.0	81.0	81.0
2005	0	0	1	8	49	249	338	281	157	11	0	0
2005	0	0	1	9	58	307	645	926	1083	1094	1094	1094
2005	.0	.0	33.3	100.0	78.4	115.4	112.4	111.7	118.2	117.9	117.9	117.9
REGION :	5 SOUTH ATLANTIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	23	29	53	56	256	345	422	364	268	140	59	22
2004	23	52	105	161	417	762	1184	1548	1816	1956	2015	2037
2004	67.6	81.2	92.9	88.0	115.8	112.2	107.2	103.4	103.4	104.3	104.4	103.7
2005	33	26	32	44	140	324	474	460	332	135	60	21
2005	33	59	91	135	275	599	1073	1533	1865	2000	2060	2081
2005	97.1	92.2	80.5	73.8	76.4	88.2	97.2	102.4	106.2	106.6	106.7	106.0

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

2005--BASE TEMP = 65 DEG F

REGION :	6 E. S. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	3	0	29	19	212	299	372	281	216	106	12	0
2004	3	3	32	51	263	562	934	1215	1431	1537	1549	1549
2004	37.5	25.0	103.2	89.5	136.3	114.9	103.7	95.1	96.3	99.9	100.3	100.1
2005	11	4	8	22	98	312	433	457	293	51	7	0
2005	11	15	23	45	143	455	888	1345	1638	1689	1696	1696
2005	137.5	125.0	74.2	78.9	74.1	93.0	98.6	105.3	110.2	109.7	109.8	109.6
REGION :	7 W. S. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	15	5	85	90	276	409	498	458	362	239	43	5
2004	15	20	105	195	471	880	1378	1836	2198	2437	2480	2485
2004	107.1	69.0	131.2	112.1	110.6	102.7	98.3	95.2	96.7	101.2	101.7	101.5
2005	24	17	35	83	227	469	551	563	476	136	50	5
2005	24	41	76	159	386	855	1406	1969	2445	2581	2631	2636
2005	171.4	141.4	95.0	91.4	90.6	99.8	100.3	102.1	107.5	107.2	107.9	107.6
REGION :	8 MOUNTAIN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	42	45	135	252	367	299	182	51	3	0
2004	0	0	42	87	222	474	841	1140	1322	1373	1376	1376
2004	.0	.0	300.0	177.6	153.1	126.7	117.6	112.1	111.7	110.8	110.7	110.7
2005	1	3	9	36	127	235	437	320	202	73	14	0
2005	1	4	13	49	176	411	848	1168	1370	1443	1457	1457
2005	100.0	100.0	92.9	100.0	121.4	109.9	118.6	114.8	115.7	116.5	117.2	117.2
REGION :	9 PACIFIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	0	0	26	24	64	115	220	210	144	20	0	0
2004	0	0	26	50	114	229	449	659	803	823	823	823
2004	.0	.0	371.4	238.1	200.0	145.9	130.1	122.5	121.1	117.7	117.1	116.9
2005	0	0	5	11	52	73	244	222	84	27	10	0
2005	0	0	5	16	68	141	385	607	691	718	728	728
2005	.0	.0	71.4	76.2	119.3	89.8	111.6	112.8	104.2	102.7	103.6	103.4

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

2005--BASE TEMP = 65 DEG F

REGION :	11 NATIONAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	6	6	28	29	138	208	299	252	177	67	17	5
2004	6	12	40	69	207	415	714	966	1143	1210	1227	1232
2004	66.7	70.6	114.3	106.2	127.8	110.7	102.6	98.0	100.2	101.3	101.5	101.2
2005	10	7	12	24	82	250	367	351	215	55	20	4
2005	10	17	29	53	135	385	752	1103	1318	1373	1393	1397
2005	111.1	100.0	82.9	81.5	83.3	102.7	108.0	111.9	115.5	115.0	115.2	114.8

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) -- 2004

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	44.1	45.1	58.9	61.1	72.8	76.8	79.4	76.5	74.0	68.5	57.8	44.9
ARIZONA	43.6	43.1	58.6	59.4	69.3	77.0	81.2	78.9	73.0	60.9	48.2	43.4
ARKANSAS	40.7	40.0	55.7	60.6	70.9	76.0	78.0	75.6	73.2	65.8	54.0	41.0
CALIFORNIA	44.8	46.2	58.6	59.2	65.1	71.7	76.1	75.3	70.5	59.8	49.2	45.8
COLORADO	25.3	25.9	42.3	45.6	55.7	61.9	66.9	64.1	58.7	47.9	34.7	27.7
CONNECTICUT	18.6	28.3	38.0	48.4	60.7	65.4	70.6	70.2	64.0	51.0	42.1	30.4
DELAWARE	28.4	35.4	45.5	54.5	69.7	71.3	76.2	74.5	70.0	56.0	49.3	39.4
FLORIDA	56.7	59.2	65.6	67.5	76.2	81.4	81.9	81.5	80.0	74.7	67.4	58.0
GEORGIA	44.7	45.4	58.5	62.0	73.4	78.0	80.1	77.7	73.5	67.5	57.7	46.3
IDAHO	22.5	26.8	40.7	47.1	52.0	60.9	68.6	66.2	56.0	46.7	33.5	28.9
ILLINOIS	24.5	29.6	45.2	54.2	65.8	70.2	73.1	68.9	67.9	55.4	45.5	30.9
INDIANA	24.5	29.5	44.2	53.3	66.1	69.7	72.3	68.9	67.4	54.9	46.1	30.8
IOWA	17.5	22.2	40.4	51.0	60.8	67.1	70.7	66.6	66.5	52.0	40.4	26.4
KANSAS	29.9	31.0	48.4	54.4	66.7	71.2	75.2	72.6	70.7	57.5	44.1	35.0
KENTUCKY	33.1	36.9	49.5	56.1	69.6	72.5	74.6	71.5	69.1	60.2	50.6	36.4
LOUISIANA	49.8	48.7	63.3	66.0	74.1	79.4	81.6	79.7	78.0	74.2	61.9	49.4
MAINE	6.4	17.5	28.5	39.6	52.3	57.9	64.9	64.9	56.5	45.5	33.3	18.9
MARYLAND & D.C.	28.2	34.5	45.8	54.7	69.5	71.0	75.3	73.6	69.0	55.7	48.6	37.7
MASSACHUSETTS	17.4	27.5	36.5	46.7	58.4	63.8	69.1	69.2	62.5	50.1	40.7	30.1
MICHIGAN	14.6	22.6	34.3	43.9	53.8	61.9	66.4	63.3	63.6	49.3	38.4	23.6
MINNESOTA	5.8	16.6	31.0	44.0	51.7	61.1	67.2	61.3	62.5	47.1	34.5	17.3
MISSISSIPPI	44.7	44.5	59.0	61.9	72.5	77.4	79.4	76.7	74.7	70.1	58.4	44.7
MISSOURI	29.5	32.5	48.0	55.9	67.2	71.1	74.6	71.0	68.7	58.4	47.7	34.2
MONTANA	17.3	24.7	39.0	46.2	50.2	58.1	67.7	64.0	56.1	44.7	34.7	28.5
NEBRASKA	23.4	25.7	42.8	50.5	60.6	65.5	72.1	68.8	66.5	52.3	38.8	30.4
NEVADA	28.9	31.9	47.8	50.3	57.5	67.2	73.7	70.1	61.8	49.9	37.8	32.8
NEW HAMPSHIRE	10.7	21.0	32.7	43.2	56.2	61.2	66.9	66.9	59.6	46.8	36.6	23.5
NEW JERSEY	24.8	32.7	42.7	52.1	66.2	69.6	73.5	72.8	68.2	54.0	46.8	36.1
NEW MEXICO	37.0	35.4	50.2	52.3	63.5	70.4	72.9	70.2	64.4	54.6	41.7	35.7
NEW YORK	13.1	21.7	35.0	44.6	59.1	62.7	68.0	66.5	62.6	48.9	39.3	26.3
NORTH CAROLINA	38.1	40.3	51.8	59.0	71.4	74.9	77.6	74.3	70.6	61.8	53.2	41.9
NORTH DAKOTA	4.5	15.1	30.2	43.5	50.1	59.5	67.5	61.8	59.4	44.4	33.6	19.4
OHIO	23.2	29.7	42.2	50.8	64.7	68.1	71.6	68.6	66.1	53.3	44.8	31.1
OKLAHOMA	38.8	38.5	54.4	59.7	70.9	75.0	78.1	76.0	73.6	63.3	50.1	40.8
OREGON	32.2	36.2	45.9	49.2	53.9	61.6	69.1	68.1	58.1	50.2	39.3	36.6
PENNSYLVANIA	19.9	26.6	39.2	48.2	63.7	64.9	69.5	68.2	64.3	50.7	43.2	30.8
RHODE ISLAND	20.7	31.8	38.5	48.8	59.2	65.5	70.4	70.4	64.5	52.2	42.6	33.5
SOUTH CAROLINA	42.7	43.8	56.6	62.2	74.1	78.6	80.4	77.0	73.1	65.9	56.4	45.1
SOUTH DAKOTA	16.4	22.8	38.4	48.3	56.3	62.6	71.3	66.4	63.6	49.2	37.0	27.3
TENNESSEE	36.7	38.8	52.4	57.1	70.1	73.8	75.7	72.3	69.8	62.6	52.7	38.4
TEXAS	48.4	46.8	61.3	64.3	73.8	78.8	80.8	79.4	75.3	69.6	55.4	46.9
UTAH	22.9	27.7	46.4	50.0	58.3	67.3	73.3	69.9	61.4	50.4	36.7	29.9
VERMONT	7.1	17.4	31.9	41.7	55.9	60.4	66.7	65.4	59.2	45.8	35.4	21.8
VIRGINIA	32.0	35.8	47.5	55.2	69.0	71.1	74.9	72.1	68.1	57.4	49.6	38.0
WASHINGTON	31.0	36.7	45.1	50.8	55.2	62.7	69.4	69.0	58.3	50.6	39.7	36.0
WEST VIRGINIA	27.0	32.0	43.9	51.6	66.0	67.7	71.2	68.9	65.7	55.1	46.6	34.3
WISCONSIN	10.7	20.5	33.5	44.6	53.2	62.1	67.1	62.5	63.3	48.4	37.0	20.6
WYOMING	20.0	22.8	36.6	43.9	51.0	58.1	65.9	62.5	55.7	45.1	31.8	26.2

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2004

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	9.6	20.3	31.4	42.1	54.9	60.2	66.5	66.3	58.8	46.8	35.8	22.5
MIDDLE ATLANTIC	17.0	24.7	37.4	46.7	61.7	64.2	69.1	67.7	63.8	50.1	41.6	29.0
E. N. CENTRAL	18.9	25.9	39.3	48.9	60.0	66.0	69.8	66.1	65.5	52.0	41.9	26.9
W. N. CENTRAL	18.1	23.7	39.8	49.6	59.0	65.4	71.2	66.9	65.4	51.5	39.3	27.1
SOUTH ATLANTIC	41.6	44.1	55.1	60.4	72.2	75.9	78.3	76.0	72.6	64.7	56.2	45.2
E. S. CENTRAL	40.1	41.6	55.3	59.2	71.4	75.3	77.5	74.5	72.1	65.7	55.2	41.5
W. S. CENTRAL	46.1	44.8	59.7	63.3	73.0	77.9	80.1	78.4	75.1	68.7	55.1	45.5
MOUNTAIN	27.3	30.0	45.3	49.4	57.3	65.1	71.3	68.2	61.0	50.1	37.6	31.8
PACIFIC	38.1	41.2	52.0	54.4	59.6	66.8	72.6	71.8	64.2	55.0	44.3	41.0
NATIONAL	30.3	33.6	47.6	53.3	62.7	68.7	73.4	70.7	66.3	55.9	44.4	35.1

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

## STATE AVERAGE TEMPERATURE (DEG F) (DIVISIONS WEIGHTED BY AREA) -- 2005

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	49.1	50.6	53.1	61.1	68.2	76.8	80.6	80.8	77.3	64.1	56.1	43.3
ARIZONA	45.8	47.0	51.1	58.3	68.4	75.5	83.3	78.2	74.1	63.6	53.4	44.2
ARKANSAS	44.2	46.8	49.8	60.6	67.4	77.5	80.3	82.3	77.0	61.7	53.8	39.5
CALIFORNIA	45.0	49.1	53.1	55.1	63.7	68.0	78.8	76.1	67.5	61.4	53.9	47.7
COLORADO	30.0	31.1	35.6	44.1	54.1	61.8	70.7	66.1	60.9	49.1	38.2	25.6
CONNECTICUT	24.1	29.6	32.3	49.5	53.4	70.0	72.7	73.5	66.5	52.9	43.2	28.9
DELAWARE	34.8	36.6	39.9	54.8	58.7	73.3	78.7	78.4	72.7	59.1	50.9	35.8
FLORIDA	59.9	60.6	62.8	66.6	74.3	79.8	83.2	83.2	80.8	73.8	67.2	56.8
GEORGIA	49.0	50.1	52.8	60.3	68.0	76.5	80.8	80.3	77.0	65.7	56.8	44.2
IDAHO	26.1	28.0	37.4	43.9	52.4	56.7	69.0	66.8	55.8	47.1	32.9	22.5
ILLINOIS	29.0	35.7	38.6	55.4	60.9	75.1	76.5	75.9	71.0	55.9	44.5	25.9
INDIANA	30.0	34.6	37.1	54.2	59.4	73.7	75.4	75.2	69.7	55.5	44.7	26.7
IOWA	18.6	30.6	35.5	52.9	57.7	72.8	74.9	71.8	67.7	52.7	39.4	19.5
KANSAS	29.4	38.4	43.8	54.3	63.6	74.4	78.6	77.2	72.0	57.3	46.0	30.2
KENTUCKY	39.1	40.8	42.3	57.1	61.9	74.1	77.5	78.2	71.7	58.0	48.3	33.1
LOUISIANA	53.4	54.8	57.8	65.6	72.8	80.5	82.8	83.8	81.5	67.5	61.0	49.1
MAINE	11.2	18.7	24.5	41.0	47.5	63.5	66.9	65.7	59.1	47.2	35.2	21.6
MARYLAND & D.C.	33.9	36.6	39.4	54.7	58.6	72.9	77.7	77.3	71.4	57.8	48.6	33.5
MASSACHUSETTS	23.0	28.1	31.3	48.1	51.4	68.3	71.6	72.2	65.2	52.1	42.2	28.7
MICHIGAN	18.1	25.2	27.1	46.2	51.9	69.3	70.4	69.2	64.0	50.9	37.8	23.5
MINNESOTA	7.8	20.3	26.0	47.8	52.6	67.8	70.8	67.0	62.0	48.3	32.8	16.6
MISSISSIPPI	49.4	50.6	53.3	62.4	69.2	77.6	81.0	82.2	78.0	64.1	56.7	43.8
MISSOURI	33.1	39.6	42.8	56.5	63.3	75.4	78.2	78.2	72.2	57.0	47.3	30.6
MONTANA	17.9	29.5	35.9	44.6	50.8	59.5	69.1	65.5	57.0	46.6	34.5	20.5
NEBRASKA	22.6	33.8	38.8	49.6	58.0	70.3	76.1	72.8	67.7	52.0	41.0	24.6
NEVADA	30.9	34.5	42.0	46.3	57.1	62.3	76.0	71.3	59.7	51.9	42.0	33.4
NEW HAMPSHIRE	16.5	22.6	27.0	44.7	49.4	66.9	69.4	68.0	61.7	48.7	36.9	23.3
NEW JERSEY	30.3	34.4	37.3	52.5	56.8	72.7	76.7	77.4	71.0	56.8	47.8	33.2
NEW MEXICO	40.0	40.3	43.6	52.2	61.8	70.1	75.6	71.4	67.8	55.6	45.5	36.6
NEW YORK	18.9	24.1	27.8	46.3	51.6	69.7	71.7	70.9	63.9	50.1	41.2	24.3
NORTH CAROLINA	42.8	43.5	47.1	57.6	63.5	73.7	79.3	78.3	74.0	61.8	52.5	40.2
NORTH DAKOTA	5.8	20.0	28.4	46.9	51.4	65.2	69.8	66.4	59.8	45.4	31.8	17.8
OHIO	29.2	31.9	34.7	51.8	56.3	72.6	75.2	74.3	67.9	54.1	44.2	27.1
OKLAHOMA	39.2	44.6	49.4	59.1	67.3	77.2	80.3	80.5	76.4	62.0	52.1	37.6
OREGON	34.1	37.0	44.3	46.7	54.9	57.4	68.5	67.7	57.4	50.2	38.2	31.0
PENNSYLVANIA	26.2	29.5	31.8	49.4	53.6	69.9	73.0	72.2	65.5	52.5	43.0	26.4
RHODE ISLAND	26.4	30.9	34.0	49.3	52.8	68.5	72.6	74.4	67.1	54.4	45.4	31.5
SOUTH CAROLINA	47.0	47.5	51.5	60.0	67.2	76.0	81.3	80.2	77.0	64.9	55.4	43.8
SOUTH DAKOTA	16.7	29.2	34.8	48.5	54.3	68.3	74.8	71.5	66.0	49.6	37.0	20.3
TENNESSEE	42.3	43.7	46.3	57.6	63.2	74.0	77.9	78.9	72.6	59.2	50.4	36.1
TEXAS	49.9	51.1	55.8	63.9	71.5	80.5	82.6	81.5	80.0	66.4	58.4	46.7
UTAH	32.7	34.0	40.4	47.1	57.5	63.3	75.7	70.4	61.6	51.4	39.4	29.0
VERMONT	13.8	20.9	25.1	44.2	49.8	67.8	69.9	68.1	61.5	48.2	37.8	21.9
VIRGINIA	37.4	38.8	41.4	54.7	59.7	71.8	77.2	76.4	70.5	58.2	48.6	34.9
WASHINGTON	32.8	37.1	44.8	48.7	57.3	59.5	67.0	67.5	57.5	50.6	37.6	30.2
WEST VIRGINIA	34.2	35.1	36.5	52.5	56.1	70.4	74.3	73.9	67.4	55.2	44.7	29.8
WISCONSIN	14.0	24.5	27.2	47.6	52.7	69.4	70.9	68.5	63.5	50.0	34.8	18.5
WYOMING	23.8	25.8	33.5	41.6	49.3	58.6	69.3	64.3	56.5	45.9	33.9	20.0

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2005

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	15.0	21.8	26.5	43.7	49.1	65.8	68.8	67.9	61.2	48.7	37.5	23.5
MIDDLE ATLANTIC	23.0	27.3	30.3	48.2	52.9	70.0	72.7	72.0	65.2	51.7	42.5	25.9
E. N. CENTRAL	23.2	29.9	32.5	50.7	56.0	71.8	73.4	72.3	66.9	53.0	40.7	24.0
W. N. CENTRAL	19.1	30.2	35.7	50.8	57.2	70.5	74.7	72.1	66.7	51.7	39.3	22.9
SOUTH ATLANTIC	46.2	47.2	50.0	59.3	65.7	75.2	79.9	79.3	75.2	64.2	55.4	43.0
E. S. CENTRAL	45.4	46.8	49.2	59.7	65.9	75.8	79.4	80.1	75.2	61.6	53.2	39.5
W. S. CENTRAL	47.9	49.9	54.3	62.9	70.5	79.6	82.0	81.7	79.2	65.2	57.2	44.6
MOUNTAIN	30.7	34.0	40.1	47.5	56.5	63.7	73.6	69.3	61.9	51.5	40.2	29.1
PACIFIC	39.2	43.0	48.7	51.2	59.7	63.0	73.2	71.8	62.4	55.8	45.8	39.0
NATIONAL	33.2	37.8	42.5	52.7	60.1	69.8	75.8	73.7	67.8	55.8	45.3	32.6

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

## STATE AVERAGE PRECIPITATION (IN.) (DIVISIONS WEIGHTED BY AREA) -- 2004

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	3.41	7.23	2.23	3.35	4.12	7.44	4.60	4.64	6.94	3.90	8.54	4.92
ARIZONA	.74	1.11	.80	1.39	.01	.11	1.30	1.66	1.50	2.08	1.81	1.96
ARKANSAS	3.30	4.16	4.59	6.17	5.11	5.60	4.77	2.65	.41	8.15	9.08	3.12
CALIFORNIA	2.18	5.50	.98	.63	.33	.06	.05	.14	.18	3.97	1.54	5.29
COLORADO	.67	1.00	.44	2.97	.53	1.98	2.31	1.94	2.08	1.22	1.45	.51
CONNECTICUT	1.89	2.14	2.92	7.75	3.75	2.05	4.51	5.91	8.43	2.26	3.99	4.72
DELAWARE	2.16	2.17	2.85	5.88	2.93	4.68	5.23	5.22	4.21	2.13	4.88	2.84
FLORIDA	2.27	5.42	.99	2.26	1.82	8.24	7.56	10.59	12.68	2.47	2.66	2.37
GEORGIA	2.92	5.45	.96	2.06	2.88	7.43	4.28	4.74	12.38	1.80	4.70	3.00
IDAHO	2.20	1.81	.71	1.03	3.10	1.31	.80	1.57	1.32	1.94	1.09	1.87
ILLINOIS	2.01	.77	4.28	1.85	6.89	3.12	4.06	5.20	.76	4.91	4.79	1.87
INDIANA	3.47	.93	3.45	1.83	7.27	4.64	5.17	4.97	.76	4.26	4.78	2.79
IOWA	.99	1.20	3.80	1.88	7.86	3.43	4.33	4.58	2.69	2.07	2.25	.58
KANSAS	.83	.83	3.41	2.51	2.58	5.53	5.75	2.59	2.17	2.36	2.54	.31
KENTUCKY	3.91	2.82	4.28	4.69	8.31	4.00	5.67	4.10	3.86	4.83	5.83	4.60
LOUISIANA	4.86	8.93	2.45	4.65	9.99	11.97	4.22	3.55	1.93	6.89	9.27	3.99
MAINE	.90	1.40	1.51	3.58	3.70	2.69	4.37	5.80	2.71	2.28	4.03	4.13
MARYLAND & D.C.	2.30	2.61	2.46	5.54	3.95	4.50	5.90	5.58	5.39	1.78	4.45	3.06
MASSACHUSETTS	1.56	1.79	2.67	7.91	3.77	2.26	4.35	5.73	7.56	2.29	3.71	4.77
MICHIGAN	2.10	1.29	3.24	2.04	6.60	3.20	3.24	3.27	1.03	3.71	2.88	3.08
MINNESOTA	.73	.82	1.55	1.39	5.79	2.91	4.25	3.01	5.68	2.98	.65	.87
MISSISSIPPI	4.31	8.39	2.97	4.09	7.64	9.82	4.05	3.87	1.69	5.18	8.24	5.89
MISSOURI	2.28	.95	5.03	3.38	5.89	3.68	5.80	5.16	1.21	4.75	5.86	1.51
MONTANA	.79	.46	.36	.90	2.63	1.88	1.39	1.77	1.31	1.24	.32	.54
NEBRASKA	.51	.79	2.12	1.76	3.39	2.89	4.03	1.46	3.53	1.17	1.57	.10
NEVADA	.37	1.45	.28	.91	.50	.28	.47	.76	.42	2.16	1.25	1.29
NEW HAMPSHIRE	.91	1.24	1.63	5.79	5.23	2.72	4.43	5.70	4.28	1.92	3.90	4.11
NEW JERSEY	2.11	2.53	3.48	5.47	3.64	2.84	7.30	4.69	5.80	2.34	4.74	3.25
NEW MEXICO	.49	1.06	.85	2.96	.21	1.25	2.30	2.18	2.23	1.67	1.81	.73
NEW YORK	2.21	1.50	2.36	3.82	5.38	2.86	6.04	5.80	5.34	2.28	3.16	4.13
NORTH CAROLINA	1.59	4.06	1.91	3.07	4.11	5.42	5.31	7.79	8.68	1.88	4.05	2.79
NORTH DAKOTA	.78	.34	1.37	.72	3.90	2.27	2.49	2.11	2.54	1.80	.14	.48
OHIO	3.90	1.40	3.28	3.28	6.99	4.64	4.57	4.21	4.50	2.77	3.66	3.27
OKLAHOMA	2.31	1.66	4.08	3.75	1.64	6.73	5.12	2.93	1.23	5.05	6.12	.85
OREGON	4.42	3.14	1.52	1.61	2.44	1.12	.23	1.57	1.12	2.90	1.46	3.47
PENNSYLVANIA	3.27	2.23	2.82	4.78	5.45	4.36	7.08	5.29	8.88	2.58	3.46	3.59
RHODE ISLAND	1.85	2.42	3.67	7.56	2.96	1.82	2.87	6.91	6.81	2.37	4.75	5.18
SOUTH CAROLINA	1.67	5.19	.98	1.97	2.99	6.38	5.34	7.40	8.42	1.46	3.03	2.20
SOUTH DAKOTA	.36	.46	1.65	.88	3.82	2.67	3.01	2.01	3.95	2.14	.39	.10
TENNESSEE	3.29	5.09	4.90	5.02	5.48	5.88	5.06	4.26	4.39	5.30	6.66	6.91
TEXAS	2.18	2.92	2.33	4.01	2.51	6.53	2.44	3.22	2.52	4.08	6.45	.85
UTAH	.53	1.67	.29	1.61	.59	.62	.67	.70	1.11	2.95	1.49	1.14
VERMONT	.92	1.29	1.96	3.15	5.11	3.49	5.91	7.27	3.23	1.44	3.62	4.47
VIRGINIA	1.97	2.35	2.21	4.11	4.48	5.63	5.73	5.90	7.19	2.43	4.15	2.99
WASHINGTON	5.67	2.79	2.72	1.19	2.84	1.48	.39	3.13	2.57	3.40	3.60	4.47
WEST VIRGINIA	3.50	2.91	4.09	5.66	6.96	4.73	4.60	4.05	7.45	3.57	3.99	3.23
WISCONSIN	.85	1.66	3.08	2.17	7.64	4.61	3.33	3.21	2.16	3.58	1.65	1.56
WYOMING	.34	.77	.26	1.20	1.15	1.55	1.53	1.00	1.70	1.35	.59	.26

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.



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

-- 2004

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	1.08	1.49	1.88	4.75	4.12	2.69	4.58	6.02	4.11	2.11	3.92	4.32
MIDDLE ATLANTIC	2.67	1.90	2.65	4.37	5.28	3.52	6.59	5.49	6.94	2.42	3.41	3.82
E. N. CENTRAL	2.30	1.22	3.48	2.20	7.06	3.95	3.95	4.10	1.76	3.88	3.44	2.45
W. N. CENTRAL	.90	.76	2.64	1.78	4.61	3.36	4.25	2.90	3.19	2.47	1.86	.55
SOUTH ATLANTIC	2.28	4.34	1.67	3.06	3.53	6.47	5.59	6.99	9.79	2.17	3.81	2.76
E. S. CENTRAL	3.73	6.06	3.50	4.23	6.29	6.94	4.80	4.23	4.29	4.77	7.43	5.56
W. S. CENTRAL	2.63	3.54	2.90	4.30	3.52	7.05	3.34	3.14	2.00	5.04	7.03	1.47
MOUNTAIN	.73	1.11	.50	1.62	1.10	1.15	1.39	1.49	1.47	1.78	1.20	1.00
PACIFIC	3.59	4.22	1.51	1.04	1.49	.68	.18	1.20	.97	3.53	1.95	4.57
NATIONAL	1.87	2.38	1.96	2.47	3.33	3.52	3.08	3.06	2.99	2.97	3.17	2.10

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

## STATE AVERAGE PRECIPITATION (IN.) (DIVISIONS WEIGHTED BY AREA) -- 2005

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	2.90	5.00	6.13	8.00	3.02	6.21	9.81	6.35	3.50	.61	3.73	3.98
ARIZONA	3.13	3.47	.94	.77	.24	.20	1.24	2.83	.44	.93	.08	.04
ARKANSAS	5.44	2.84	3.57	4.14	2.07	1.93	4.13	3.00	4.87	.29	3.25	.77
CALIFORNIA	5.47	3.88	3.63	1.51	2.39	.64	.13	.28	.28	.94	1.82	7.74
COLORADO	1.46	.75	1.16	1.76	1.25	2.00	.99	2.20	1.38	2.20	.56	.67
CONNECTICUT	4.63	2.56	3.84	5.33	2.79	2.62	3.81	2.27	2.23	15.69	4.47	4.33
DELAWARE	4.18	2.11	4.25	4.16	4.84	4.66	4.98	2.61	.55	8.66	3.85	4.10
FLORIDA	1.86	2.74	6.03	5.26	4.19	11.75	7.31	7.45	4.56	5.32	3.11	3.19
GEORGIA	2.35	4.48	7.17	5.08	3.06	7.91	8.42	6.47	.94	3.55	2.97	4.20
IDAHO	1.41	.52	1.78	1.92	3.61	2.21	.31	.42	.73	1.59	2.15	3.41
ILLINOIS	5.44	1.94	1.65	2.59	1.70	1.95	3.22	3.70	3.68	1.25	3.60	1.19
INDIANA	7.06	2.26	2.20	3.06	2.55	3.22	4.45	5.05	4.08	1.31	4.08	2.31
IOWA	1.36	1.62	1.04	3.62	3.96	5.28	3.21	3.14	3.40	.96	1.77	1.19
KANSAS	1.89	1.61	1.38	2.04	3.25	6.14	3.27	5.61	1.68	2.70	.73	.45
KENTUCKY	4.91	2.58	3.78	5.27	2.33	2.74	4.28	6.54	1.34	1.08	3.19	2.47
LOUISIANA	3.63	6.68	3.41	3.63	3.26	3.03	5.85	4.92	6.36	.28	2.77	3.63
MAINE	2.27	2.59	4.21	7.18	5.84	3.44	3.80	3.96	4.74	11.35	6.01	5.44
MARYLAND & D.C.	3.93	2.03	4.61	3.77	3.71	2.99	5.30	3.33	.66	7.72	2.95	3.07
MASSACHUSETTS	5.26	2.94	5.33	4.59	5.32	2.44	3.47	3.11	2.50	14.25	4.98	4.02
MICHIGAN	2.93	1.84	1.26	1.48	2.04	2.84	3.62	2.54	3.71	1.72	4.33	2.05
MINNESOTA	1.43	.76	.79	1.91	4.11	5.62	2.71	3.58	4.61	2.97	2.69	1.11
MISSISSIPPI	3.64	5.39	4.23	7.14	3.31	3.45	6.24	7.37	3.52	.07	3.00	4.44
MISSOURI	5.15	2.50	1.63	3.30	2.25	4.08	2.96	5.61	4.02	1.67	3.35	.87
MONTANA	.45	.12	1.02	1.57	2.37	4.58	.67	1.21	1.18	1.71	1.21	.79
NEBRASKA	.57	.85	1.52	3.28	3.36	5.38	1.96	3.08	1.20	1.51	1.07	.39
NEVADA	2.30	1.27	1.11	1.28	1.64	.46	.42	.61	.36	.92	.55	1.49
NEW HAMPSHIRE	2.88	2.59	3.93	5.59	5.19	5.10	4.08	4.15	3.63	13.81	5.55	4.29
NEW JERSEY	4.30	2.50	4.37	4.10	2.75	3.66	4.57	2.13	1.28	11.98	3.94	3.63
NEW MEXICO	1.63	1.88	1.19	.83	1.25	.42	.92	2.97	1.79	1.26	.06	.07
NEW YORK	3.71	2.07	2.65	4.74	1.61	3.70	3.97	4.12	3.93	8.39	4.90	2.71
NORTH CAROLINA	2.59	2.82	4.08	3.43	3.86	5.54	6.58	4.53	2.45	6.21	3.82	4.59
NORTH DAKOTA	.60	.12	.54	.58	3.47	7.21	2.27	2.26	.81	1.62	1.21	.62
OHIO	7.09	1.80	2.71	4.59	2.56	1.84	4.19	4.77	3.46	2.80	3.54	1.95
OKLAHOMA	3.47	1.70	1.15	1.33	2.80	4.45	2.92	5.54	2.09	2.15	.54	.28
OREGON	1.67	.90	2.80	2.72	4.16	1.49	.36	.08	.49	2.31	4.54	6.55
PENNSYLVANIA	5.68	2.39	3.68	3.85	2.07	2.79	4.18	3.59	1.83	6.49	4.50	2.46
RHODE ISLAND	5.30	3.29	5.85	5.56	4.48	1.20	2.16	4.83	2.97	14.63	5.90	4.28
SOUTH CAROLINA	2.10	4.04	5.03	2.91	3.90	6.48	6.17	5.35	.81	4.94	3.30	4.41
SOUTH DAKOTA	.38	.39	.71	2.09	3.80	5.26	1.62	2.04	2.25	.96	1.32	.82
TENNESSEE	4.35	4.25	3.44	6.34	1.64	4.15	5.77	5.92	2.57	.62	3.81	2.98
TEXAS	1.88	2.45	1.84	.74	2.81	1.22	2.98	3.43	1.50	2.11	.74	.44
UTAH	2.49	1.40	1.54	1.58	1.61	1.35	.32	1.11	.91	1.36	.55	.77
VERMONT	2.74	2.41	2.47	4.87	2.83	4.89	4.39	3.77	3.91	9.57	5.29	3.25
VIRGINIA	3.20	1.87	3.73	3.18	3.30	2.61	5.81	3.25	.79	5.47	3.60	3.47
WASHINGTON	4.14	.88	3.99	3.00	3.18	1.83	1.08	.48	1.53	3.89	5.16	5.98
WEST VIRGINIA	4.05	2.52	4.56	4.29	3.52	2.05	5.93	4.63	.98	4.16	3.94	2.82
WISCONSIN	1.78	1.28	1.30	1.62	2.59	3.81	3.22	2.75	3.81	3.09	3.00	1.10
WYOMING	.64	.31	.74	1.66	3.04	1.88	.73	1.25	.76	1.42	.67	.66

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2005

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	3.03	2.62	4.06	6.13	4.99	3.66	3.86	3.74	3.97	12.18	5.60	4.68
MIDDLE ATLANTIC	4.62	2.25	3.24	4.30	1.90	3.30	4.11	3.73	2.80	7.82	4.65	2.67
E. N. CENTRAL	4.53	1.79	1.74	2.51	2.25	2.75	3.66	3.59	3.74	2.04	3.70	1.66
W. N. CENTRAL	1.60	1.09	1.09	2.35	3.46	5.59	2.55	3.64	2.55	1.83	1.72	.77
SOUTH ATLANTIC	2.61	3.09	5.26	4.16	3.66	6.62	6.84	5.41	1.94	5.11	3.38	3.81
E. S. CENTRAL	3.88	4.39	4.49	6.78	2.62	4.24	6.71	6.56	2.81	.58	3.44	3.53
W. S. CENTRAL	2.76	2.85	2.12	1.56	2.77	2.02	3.43	3.88	2.54	1.69	1.24	.81
MOUNTAIN	1.64	1.22	1.16	1.39	1.82	1.73	.73	1.63	.97	1.42	.70	.90
PACIFIC	4.06	2.35	3.46	2.19	3.08	1.14	.40	.26	.61	1.97	3.34	7.01
NATIONAL	2.65	2.03	2.29	2.54	2.70	3.15	2.75	3.08	1.99	2.39	2.14	2.15

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.