



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

HISTORICAL CLIMATOLOGY SERIES 5-1

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

PERIOD: JULY 2005 THROUGH JUNE 2007

DATE PUBLISHED: OCTOBER 2007

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

1. STATE POPULATION-WEIGHTED HEATING 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 1931/32 THROUGH 2001/02: HISTORICAL CLIMATOLOGY SERIES 5-1, "STATE REGIONAL AND NATIONAL MONTHLY AND SEASONAL HEATING DEGREE DAYS WEIGHTED BY POPULATION (2000 CENSUS), (JULY 1931 - JUNE 2002)."

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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**NOTE: MONTHLY HEATING DEGREE DAY VALUES IN THIS PUBLICATION MAY DIFFER FROM THE HISTORICAL CLIMATOLOGY SERIES 5-2 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 HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	1 ALABAMA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	1	120	300	697	481	565	326	51	28	0
2005/2006	0	0	1	121	421	1118	1599	2164	2490	2541	2569	2569
2005/2006	.0	.0	6.7	72.0	80.0	100.1	89.0	94.1	94.1	90.8	90.6	90.5
2006/2007	0	0	10	163	381	514	604	595	221	182	16	0
2006/2007	0	0	10	173	554	1068	1672	2267	2488	2670	2686	2686
2006/2007	.0	.0	66.7	103.0	105.3	95.6	93.0	98.6	94.0	95.5	94.7	94.6
STATE :	2 ARIZONA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	4	42	178	430	419	291	299	85	10	1
2005/2006	0	0	4	46	224	654	1073	1364	1663	1748	1758	1759
2005/2006	.0	.0	57.1	55.4	60.1	75.8	79.2	80.0	84.0	82.6	81.5	81.4
2006/2007	0	0	9	56	166	515	553	327	156	86	16	1
2006/2007	0	0	9	65	231	746	1299	1626	1782	1868	1884	1885
2006/2007	.0	.0	128.6	78.3	61.9	86.4	95.9	95.4	90.0	88.3	87.4	87.3
STATE :	3 ARKANSAS											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	2	153	355	799	576	708	399	67	25	1
2005/2006	0	0	2	155	510	1309	1885	2593	2992	3059	3084	3085
2005/2006	.0	.0	7.1	77.1	77.7	93.8	84.5	91.3	91.5	88.6	88.1	88.0
2006/2007	0	0	37	193	410	640	806	707	235	253	18	1
2006/2007	0	0	37	230	640	1280	2086	2793	3028	3281	3299	3300
2006/2007	.0	.0	132.1	114.4	97.6	91.8	93.5	98.4	92.6	95.0	94.2	94.1
STATE :	4 CALIFORNIA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	2	4	48	123	237	399	449	346	499	286	100	15
2005/2006	2	6	54	177	414	813	1262	1608	2107	2393	2493	2508
2005/2006	20.0	31.6	108.0	104.7	84.5	83.6	86.6	87.9	96.3	98.2	96.5	95.2
2006/2007	0	9	25	132	252	461	541	373	247	226	117	41
2006/2007	0	9	34	166	418	879	1420	1793	2040	2266	2383	2424
2006/2007	.0	47.4	68.0	98.2	85.3	90.3	97.5	98.0	93.2	93.0	92.3	92.0
STATE :	5 COLORADO											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	7	49	156	501	781	1192	1028	1046	927	518	287	64
2005/2006	7	56	212	713	1494	2686	3714	4760	5687	6205	6492	6556
2005/2006	21.2	60.9	63.3	78.5	81.0	88.2	86.7	90.0	91.7	90.4	89.4	88.5
2006/2007	8	37	325	596	830	1169	1422	1031	744	661	344	107
2006/2007	8	45	370	966	1796	2965	4387	5418	6162	6823	7167	7274
2006/2007	24.2	48.9	110.4	106.4	97.3	97.4	102.4	102.4	99.4	99.4	98.7	98.2

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

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

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

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	6 CONNECTICUT											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	30	342	620	1076	946	980	851	452	224	19
2005/2006	0	0	30	372	992	2068	3014	3994	4845	5297	5521	5540
2005/2006	.0	.0	22.6	67.1	80.3	91.8	87.9	90.2	91.9	91.4	91.6	91.3
2006/2007	0	7	105	403	535	811	1027	1165	916	575	169	30
2006/2007	0	7	112	515	1050	1861	2888	4053	4969	5544	5713	5743
2006/2007	.0	38.9	84.2	93.0	85.0	82.6	84.2	91.6	94.2	95.7	94.8	94.6
STATE :	7 DELAWARE											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	4	228	469	942	742	813	643	272	107	0
2005/2006	0	0	4	232	701	1643	2385	3198	3841	4113	4220	4220
2005/2006	.0	.0	9.3	70.7	79.7	95.0	87.5	89.8	90.8	89.4	89.2	89.0
2006/2007	0	0	47	288	433	669	796	1015	639	431	74	0
2006/2007	0	0	47	335	768	1437	2233	3248	3887	4318	4392	4392
2006/2007	.0	.0	109.3	102.1	87.3	83.1	81.9	91.2	91.8	93.8	92.9	92.7
STATE :	8 FLORIDA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	0	4	40	207	170	181	77	2	0	0
2005/2006	0	0	0	4	44	251	421	602	679	681	681	681
2005/2006	.0	.0	.0	40.0	62.9	109.1	95.0	100.8	100.6	98.3	98.1	98.1
2006/2007	0	0	0	6	80	88	147	180	58	18	0	0
2006/2007	0	0	0	6	86	174	321	501	559	577	577	577
2006/2007	.0	.0	.0	60.0	122.9	75.7	72.5	83.9	82.8	83.3	83.1	83.1
STATE :	9 GEORGIA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	2	109	330	716	521	589	376	75	47	0
2005/2006	0	0	2	111	441	1157	1678	2267	2643	2718	2765	2765
2005/2006	.0	.0	13.3	65.7	83.7	102.8	93.0	97.9	98.8	95.9	96.0	95.9
2006/2007	0	0	14	186	390	497	599	612	257	211	35	0
2006/2007	0	0	14	200	590	1087	1686	2298	2555	2766	2801	2801
2006/2007	.0	.0	93.3	118.3	112.0	96.6	93.4	99.2	95.5	97.6	97.3	97.2
STATE :	10 IDAHO											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	14	29	220	475	893	1253	1027	1031	849	509	261	78
2005/2006	14	43	263	738	1631	2884	3911	4942	5791	6300	6561	6639
2005/2006	35.9	48.3	84.3	87.4	94.0	98.7	94.6	97.4	98.6	98.0	97.0	96.1
2006/2007	4	36	200	545	810	1147	1274	842	678	513	250	96
2006/2007	4	40	240	785	1595	2742	4016	4858	5536	6049	6299	6395
2006/2007	10.3	44.9	76.9	93.0	91.9	93.8	97.1	95.7	94.2	94.1	93.1	92.6

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

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PERCENTAGE OF 9999.9 => 10000

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	11 ILLINOIS											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	7	21	325	676	1289	908	1023	808	320	196	34
2005/2006	0	7	28	353	1029	2318	3226	4249	5057	5377	5573	5607
2005/2006	.0	26.9	22.4	67.9	80.8	95.5	86.0	88.6	89.9	88.1	88.2	88.2
2006/2007	0	8	113	476	646	981	1136	1312	661	516	115	17
2006/2007	0	8	121	597	1243	2224	3360	4672	5333	5849	5964	5981
2006/2007	.0	30.8	96.8	114.8	97.6	91.6	89.6	97.4	94.8	95.9	94.4	94.1
STATE :	12 INDIANA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	3	31	317	621	1214	828	960	782	307	208	27
2005/2006	0	3	34	351	972	2186	3014	3974	4756	5063	5271	5298
2005/2006	.0	13.0	28.6	70.9	81.9	97.0	86.6	89.1	90.9	89.3	89.9	89.9
2006/2007	0	8	124	442	631	876	1043	1297	604	486	97	12
2006/2007	0	8	132	574	1205	2081	3124	4421	5025	5511	5608	5620
2006/2007	.0	34.8	110.9	116.0	101.5	92.4	89.8	99.1	96.0	97.2	95.7	95.4
STATE :	13 IOWA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	2	18	50	387	765	1418	1015	1133	891	353	194	29
2005/2006	2	20	70	457	1222	2640	3655	4788	5679	6032	6226	6255
2005/2006	18.2	50.0	40.9	74.2	81.9	94.3	85.8	88.6	90.1	88.7	88.7	88.6
2006/2007	0	15	173	527	761	1049	1339	1403	733	554	117	24
2006/2007	0	15	188	715	1476	2525	3864	5267	6000	6554	6671	6695
2006/2007	.0	37.5	109.9	116.1	98.9	90.2	90.7	97.5	95.2	96.4	95.0	94.8
STATE :	14 KANSAS											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	2	22	241	548	1083	744	867	605	182	87	6
2005/2006	0	2	24	265	813	1896	2640	3507	4112	4294	4381	4387
2005/2006	.0	20.0	31.6	75.3	79.9	93.4	83.7	87.5	88.5	86.3	85.9	85.7
2006/2007	0	0	98	310	585	880	1137	994	406	415	74	15
2006/2007	0	0	98	408	993	1873	3010	4004	4410	4825	4899	4914
2006/2007	.0	.0	128.9	115.9	97.6	92.2	95.4	99.9	94.9	96.9	96.0	96.0
STATE :	15 KENTUCKY											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	15	241	506	994	695	821	613	184	142	11
2005/2006	0	0	15	256	762	1756	2451	3272	3885	4069	4211	4222
2005/2006	.0	.0	24.6	73.6	83.6	98.7	88.1	91.7	93.3	90.9	91.5	91.5
2006/2007	0	0	84	346	531	728	843	1024	405	357	60	1
2006/2007	0	0	84	430	961	1689	2532	3556	3961	4318	4378	4379
2006/2007	.0	.0	137.7	123.6	105.5	94.9	91.0	99.7	95.1	96.5	95.1	94.9

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STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	16 LOUISIANA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	0	43	151	459	324	368	145	10	0	0
2005/2006	0	0	0	43	194	653	977	1345	1490	1500	1500	1500
2005/2006	.0	.0	.0	66.2	68.6	94.4	82.7	88.6	86.6	84.3	84.1	84.1
2006/2007	0	0	0	37	217	382	461	390	130	76	0	0
2006/2007	0	0	0	37	254	636	1097	1487	1617	1693	1693	1693
2006/2007	.0	.0	.0	56.9	89.8	91.9	92.9	98.0	94.0	95.1	94.9	94.9
STATE :	17 MAINE											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	26	35	131	502	800	1241	1199	1188	1033	623	333	73
2005/2006	26	61	192	694	1494	2735	3934	5122	6155	6778	7111	7184
2005/2006	74.3	65.6	57.3	75.9	84.2	90.1	87.6	89.5	90.6	90.4	90.2	89.7
2006/2007	10	81	207	551	707	1041	1355	1390	1111	768	365	103
2006/2007	10	91	298	849	1556	2597	3952	5342	6453	7221	7586	7689
2006/2007	28.6	97.8	89.0	92.9	87.7	85.6	88.0	93.3	95.0	96.3	96.2	96.0
STATE :	18 MARYLAND & D.C.											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	6	245	507	989	760	815	640	259	123	1
2005/2006	0	0	6	251	758	1747	2507	3322	3962	4221	4344	4345
2005/2006	.0	.0	11.3	70.5	81.1	96.3	88.5	90.4	91.2	89.7	89.8	89.6
2006/2007	0	0	65	323	480	689	828	1039	630	424	74	1
2006/2007	0	0	65	388	868	1557	2385	3424	4054	4478	4552	4553
2006/2007	.0	.0	122.6	109.0	92.8	85.8	84.2	93.2	93.4	95.2	94.1	93.9
STATE :	19 MASSACHUSETTS											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	50	376	653	1090	972	1002	895	498	274	32
2005/2006	0	0	50	426	1079	2169	3141	4143	5038	5536	5810	5842
2005/2006	.0	.0	29.9	69.0	81.7	91.7	87.9	90.0	91.7	91.2	91.6	91.2
2006/2007	0	14	126	436	550	829	1066	1168	935	637	205	46
2006/2007	0	14	140	576	1126	1955	3021	4189	5124	5761	5966	6012
2006/2007	.0	53.8	83.8	93.4	85.3	82.7	84.5	91.0	93.2	94.9	94.0	93.8
STATE :	20 MICHIGAN											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	3	13	59	395	718	1251	984	1079	931	457	247	55
2005/2006	3	16	75	470	1188	2439	3423	4502	5433	5890	6137	6192
2005/2006	21.4	32.0	37.9	70.4	81.3	93.1	86.8	88.8	90.2	89.2	89.2	89.1
2006/2007	2	18	172	552	714	941	1169	1333	835	615	207	28
2006/2007	2	20	192	744	1458	2399	3568	4901	5736	6351	6558	6586
2006/2007	14.3	40.0	97.0	111.4	99.7	91.6	90.4	96.7	95.3	96.2	95.3	94.8

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PERCENTAGE OF 9999.9 => 10000

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	21 MINNESOTA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	13	39	114	478	920	1471	1213	1395	1042	433	234	50
2005/2006	13	52	166	644	1564	3035	4248	5643	6685	7118	7352	7402
2005/2006	40.6	57.8	51.1	70.6	79.2	86.2	81.1	85.6	86.7	85.1	84.9	84.5
2006/2007	3	25	237	661	932	1209	1496	1550	976	657	204	42
2006/2007	3	28	265	926	1858	3067	4563	6113	7089	7746	7950	7992
2006/2007	9.4	31.1	81.5	101.5	94.1	87.2	87.1	92.7	91.9	92.6	91.8	91.3
STATE :	22 MISSISSIPPI											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	0	106	257	640	449	540	277	36	10	0
2005/2006	0	0	0	106	363	1003	1452	1992	2269	2305	2315	2315
2005/2006	.0	.0	.0	78.5	79.3	99.0	87.8	94.2	93.7	90.7	90.4	90.3
2006/2007	0	0	7	117	344	497	591	540	191	148	7	0
2006/2007	0	0	7	124	468	965	1556	2096	2287	2435	2442	2442
2006/2007	.0	.0	77.8	91.9	102.2	95.3	94.1	99.1	94.5	95.9	95.3	95.3
STATE :	23 MISSOURI											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	20	276	547	1090	773	893	630	182	113	9
2005/2006	0	0	20	296	843	1933	2706	3599	4229	4411	4524	4533
2005/2006	.0	.0	23.5	76.5	81.5	94.4	84.7	88.4	89.4	87.1	87.0	86.9
2006/2007	0	0	94	359	560	853	1059	1052	429	400	55	8
2006/2007	0	0	94	453	1013	1866	2925	3977	4406	4806	4861	4869
2006/2007	.0	.0	110.6	117.1	98.0	91.1	91.5	97.7	93.1	94.9	93.5	93.3
STATE :	24 MONTANA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	48	89	293	575	935	1361	1020	1127	1001	580	357	139
2005/2006	48	137	430	1005	1940	3301	4321	5448	6449	7029	7386	7525
2005/2006	53.9	72.1	82.2	85.5	87.5	93.2	87.8	90.5	92.3	91.6	91.2	90.6
2006/2007	18	78	292	698	989	1201	1318	1100	767	672	373	162
2006/2007	18	96	388	1086	2075	3276	4594	5694	6461	7133	7506	7668
2006/2007	20.2	50.5	74.2	92.3	93.6	92.5	93.3	94.6	92.4	93.0	92.6	92.3
STATE :	25 NEBRASKA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	1	13	47	356	698	1255	882	1018	845	316	151	16
2005/2006	1	14	61	417	1115	2370	3252	4270	5115	5431	5582	5598
2005/2006	9.1	43.8	39.6	73.7	78.7	89.9	82.1	85.5	87.9	86.5	86.1	85.8
2006/2007	0	12	172	482	781	1033	1330	1208	612	509	124	30
2006/2007	0	12	184	666	1447	2480	3810	5018	5630	6139	6263	6293
2006/2007	.0	37.5	119.5	117.7	102.1	94.0	96.2	100.5	96.7	97.8	96.6	96.5

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

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

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

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	26 NEVADA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	3	65	183	413	697	678	530	564	261	74	14
2005/2006	0	3	68	251	664	1361	2039	2569	3133	3394	3468	3482
2005/2006	.0	21.4	100.0	86.9	82.3	86.8	87.4	89.0	93.7	93.4	92.1	91.6
2006/2007	0	8	45	223	426	755	830	501	307	208	77	18
2006/2007	0	8	53	276	702	1457	2287	2788	3095	3303	3380	3398
2006/2007	.0	57.1	77.9	95.5	87.0	92.9	98.1	96.6	92.5	90.9	89.8	89.4
STATE :	27 NEW HAMPSHIRE											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	3	16	91	468	800	1235	1144	1142	1014	563	311	44
2005/2006	3	19	110	578	1378	2613	3757	4899	5913	6476	6787	6831
2005/2006	16.7	28.4	38.2	67.8	81.3	89.5	86.8	88.9	90.6	90.2	90.5	90.0
2006/2007	2	49	185	542	678	980	1272	1330	1076	714	269	68
2006/2007	2	51	236	778	1456	2436	3708	5038	6114	6828	7097	7165
2006/2007	11.1	76.1	81.9	91.2	85.9	83.4	85.7	91.4	93.6	95.1	94.6	94.4
STATE :	28 NEW JERSEY											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	7	276	533	1006	825	871	732	351	140	4
2005/2006	0	0	7	283	816	1822	2647	3518	4250	4601	4741	4745
2005/2006	.0	.0	8.4	63.0	76.2	90.5	85.3	87.4	88.8	87.9	87.5	87.2
2006/2007	0	0	69	355	464	716	884	1092	752	495	110	3
2006/2007	0	0	69	424	888	1604	2488	3580	4332	4827	4937	4940
2006/2007	.0	.0	83.1	94.4	82.9	79.7	80.2	89.0	90.5	92.2	91.1	90.7
STATE :	29 NEW MEXICO											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	7	37	286	592	884	847	689	595	252	77	9
2005/2006	0	7	44	330	922	1806	2653	3342	3937	4189	4266	4275
2005/2006	.0	43.8	47.3	79.3	85.2	90.0	90.0	91.3	92.4	90.3	88.8	88.4
2006/2007	2	10	126	338	594	967	1062	714	522	374	156	21
2006/2007	2	12	138	476	1070	2037	3099	3813	4335	4709	4865	4886
2006/2007	40.0	75.0	148.4	114.4	98.9	101.5	105.2	104.2	101.8	101.5	101.3	101.0
STATE :	30 NEW YORK											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	1	3	34	338	587	1079	908	954	841	433	201	27
2005/2006	1	4	38	376	963	2042	2950	3904	4745	5178	5379	5406
2005/2006	12.5	15.4	27.3	69.1	78.8	91.2	86.1	87.9	89.4	88.7	88.6	88.4
2006/2007	1	11	109	401	522	781	1009	1171	887	577	166	17
2006/2007	1	12	121	522	1044	1825	2834	4005	4892	5469	5635	5652
2006/2007	12.5	46.2	87.1	96.0	85.4	81.5	82.7	90.1	92.1	93.7	92.8	92.4

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

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

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

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	31 NORTH CAROLINA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	4	151	383	771	583	648	468	122	89	3
2005/2006	0	0	4	155	538	1309	1892	2540	3008	3130	3219	3222
2005/2006	.0	.0	14.3	63.8	79.6	95.6	87.8	91.6	93.0	90.8	91.5	91.4
2006/2007	0	0	29	241	403	557	648	732	354	228	55	2
2006/2007	0	0	29	270	673	1230	1878	2610	2964	3192	3247	3249
2006/2007	.0	.0	103.6	111.1	99.6	89.8	87.2	94.1	91.6	92.6	92.3	92.2
STATE :	32 NORTH DAKOTA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	32	72	188	598	1007	1469	1247	1440	1185	502	301	86
2005/2006	32	104	292	890	1897	3366	4613	6053	7238	7740	8041	8127
2005/2006	64.0	85.2	71.0	82.9	84.3	86.8	81.3	85.4	87.4	86.2	86.3	86.0
2006/2007	10	39	279	764	1095	1354	1632	1619	1047	731	299	89
2006/2007	10	49	328	1092	2187	3541	5173	6792	7839	8570	8869	8958
2006/2007	20.0	40.2	79.8	101.7	97.2	91.3	91.2	95.9	94.7	95.4	95.2	94.8
STATE :	33 OHIO											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	2	44	348	624	1176	831	964	837	346	216	40
2005/2006	0	2	46	394	1018	2194	3025	3989	4826	5172	5388	5428
2005/2006	.0	8.3	35.4	74.9	83.5	97.3	87.6	89.8	92.0	90.5	90.8	90.9
2006/2007	0	4	127	455	628	830	1006	1298	693	518	132	17
2006/2007	0	4	131	586	1214	2044	3050	4348	5041	5559	5691	5708
2006/2007	.0	16.7	100.8	111.4	99.6	90.6	88.3	97.8	96.1	97.3	95.9	95.6
STATE :	34 OKLAHOMA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	5	135	370	843	571	685	381	73	18	0
2005/2006	0	0	5	140	510	1353	1924	2609	2990	3063	3081	3081
2005/2006	.0	.0	16.1	71.4	74.2	91.0	80.8	86.0	85.5	82.9	82.2	82.2
2006/2007	0	0	37	165	419	729	923	723	247	281	24	1
2006/2007	0	0	37	202	621	1350	2273	2996	3243	3524	3548	3549
2006/2007	.0	.0	119.4	103.1	90.4	90.8	95.4	98.7	92.7	95.3	94.7	94.6
STATE :	35 OREGON											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	29	30	178	354	679	843	702	693	673	440	266	97
2005/2006	29	59	237	591	1270	2113	2815	3508	4181	4621	4887	4984
2005/2006	46.0	47.6	84.9	87.7	96.9	99.2	95.6	97.6	99.6	99.0	98.0	96.8
2006/2007	25	58	124	423	613	819	900	640	536	477	302	159
2006/2007	25	83	207	630	1243	2062	2962	3602	4138	4615	4917	5076
2006/2007	39.7	66.9	74.2	93.5	94.8	96.8	100.5	100.3	98.6	98.8	98.6	98.6

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

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

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	36 PENNSYLVANIA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	1	2	40	337	611	1130	875	947	806	385	211	33
2005/2006	1	3	43	380	991	2121	2996	3943	4749	5134	5345	5378
2005/2006	12.5	11.5	31.6	69.5	80.7	94.9	88.3	90.3	91.8	90.8	91.1	91.0
2006/2007	1	7	124	433	573	803	987	1203	807	557	148	18
2006/2007	1	8	132	565	1138	1941	2928	4131	4938	5495	5643	5661
2006/2007	12.5	30.8	97.1	103.3	92.7	86.9	86.3	94.6	95.4	97.2	96.2	95.8
STATE :	37 RHODE ISLAND											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	28	328	587	1038	892	949	843	465	241	22
2005/2006	0	0	28	356	943	1981	2873	3822	4665	5130	5371	5393
2005/2006	.0	.0	22.8	69.7	82.3	94.3	89.4	91.6	93.1	92.2	92.1	91.6
2006/2007	0	7	99	387	510	784	995	1089	861	587	179	26
2006/2007	0	7	106	493	1003	1787	2782	3871	4732	5319	5498	5524
2006/2007	.0	38.9	86.2	96.5	87.5	85.1	86.6	92.8	94.4	95.6	94.3	93.8
STATE :	38 SOUTH CAROLINA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	0	93	308	667	499	546	367	59	35	0
2005/2006	0	0	0	93	401	1068	1567	2113	2480	2539	2574	2574
2005/2006	.0	.0	.0	58.9	79.6	97.6	89.0	93.2	94.7	92.0	92.2	92.1
2006/2007	0	0	5	162	354	466	555	588	262	157	29	0
2006/2007	0	0	5	167	521	987	1542	2130	2392	2549	2578	2578
2006/2007	.0	.0	50.0	105.7	103.4	90.2	87.6	94.0	91.3	92.4	92.3	92.2
STATE :	39 SOUTH DAKOTA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	16	27	85	466	826	1392	1019	1174	995	438	240	56
2005/2006	16	43	128	594	1420	2812	3831	5005	6000	6438	6678	6734
2005/2006	44.4	55.8	46.7	73.6	78.6	88.1	81.6	85.2	87.3	86.3	86.1	85.8
2006/2007	6	20	256	608	914	1159	1409	1393	780	647	189	58
2006/2007	6	26	282	890	1804	2963	4372	5765	6545	7192	7381	7439
2006/2007	16.7	33.8	102.9	110.3	99.8	92.8	93.1	98.1	95.3	96.4	95.2	94.8
STATE :	40 TENNESSEE											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	10	207	438	894	645	762	496	116	94	3
2005/2006	0	0	10	217	655	1549	2194	2956	3452	3568	3662	3665
2005/2006	.0	.0	24.4	74.6	82.6	98.3	89.0	93.9	94.5	91.5	91.7	91.6
2006/2007	0	0	49	290	500	678	784	831	313	302	43	0
2006/2007	0	0	49	339	839	1517	2301	3132	3445	3747	3790	3790
2006/2007	.0	.0	119.5	116.5	105.8	96.3	93.4	99.5	94.3	96.1	94.9	94.8

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PERCENTAGE OF 9999.9 => 10000

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION) , THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	41 TEXAS											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	0	47	168	498	345	388	156	16	1	0
2005/2006	0	0	0	47	215	713	1058	1446	1602	1618	1619	1619
2005/2006	.0	.0	.0	70.1	66.8	90.0	79.8	85.4	83.7	81.4	81.1	81.1
2006/2007	0	0	3	47	196	438	621	408	139	115	8	0
2006/2007	0	0	3	50	246	684	1305	1713	1852	1967	1975	1975
2006/2007	.0	.0	60.0	74.6	76.4	86.4	98.4	101.2	96.8	99.0	98.9	98.9
STATE :	42 UTAH											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	2	12	140	406	750	1118	1044	961	819	446	199	44
2005/2006	2	14	154	560	1310	2428	3472	4433	5252	5698	5897	5941
2005/2006	15.4	40.0	77.4	82.7	85.6	90.2	89.0	91.4	93.1	92.0	90.6	89.8
2006/2007	0	10	184	502	761	1131	1358	850	652	458	209	47
2006/2007	0	10	194	696	1457	2588	3946	4796	5448	5906	6115	6162
2006/2007	.0	28.6	97.5	102.8	95.2	96.1	101.2	98.9	96.5	95.3	94.0	93.2
STATE :	43 VERMONT											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	10	27	126	511	794	1313	1189	1204	1095	615	307	64
2005/2006	10	37	163	674	1468	2781	3970	5174	6269	6884	7191	7255
2005/2006	32.3	37.4	46.7	71.3	80.2	89.1	86.1	87.9	89.8	89.7	89.7	89.5
2006/2007	7	70	231	616	708	1032	1382	1453	1203	752	325	59
2006/2007	7	77	308	924	1632	2664	4046	5499	6702	7454	7779	7838
2006/2007	22.6	77.8	88.3	97.8	89.1	85.3	87.8	93.4	96.0	97.1	97.1	96.6
STATE :	44 VIRGINIA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	14	218	470	917	702	771	586	222	137	7
2005/2006	0	0	14	232	702	1619	2321	3092	3678	3900	4037	4044
2005/2006	.0	.0	25.9	67.2	79.5	94.9	87.7	90.5	91.4	89.8	90.4	90.3
2006/2007	0	0	64	318	468	662	764	938	517	346	83	2
2006/2007	0	0	64	382	850	1512	2276	3214	3731	4077	4160	4162
2006/2007	.0	.0	118.5	110.7	96.3	88.6	86.0	94.1	92.7	93.9	93.2	92.9
STATE :	45 WASHINGTON											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	54	46	211	371	715	871	703	731	645	455	281	107
2005/2006	54	100	311	682	1397	2268	2971	3702	4347	4802	5083	5190
2005/2006	70.1	66.7	92.3	86.7	94.8	96.6	92.2	94.4	95.3	95.4	95.1	94.1
2006/2007	38	73	151	449	684	852	927	658	583	468	291	164
2006/2007	38	111	262	711	1395	2247	3174	3832	4415	4883	5174	5338
2006/2007	49.4	74.0	77.7	90.3	94.6	95.7	98.4	97.8	96.8	97.0	96.8	96.8

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PERCENTAGE OF 9999.9 => 10000

STATE HEATING DEGREE DAYS (DIVISIONS WEIGHTED BY 2000 POPULATION), THRU JUN

2007--BASE TEMP = 65 DEG F

STATE :	46 WEST VIRGINIA											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	1	35	300	589	1072	792	900	750	282	225	38
2005/2006	0	1	36	336	925	1997	2789	3689	4439	4721	4946	4984
2005/2006	.0	5.9	33.6	70.4	83.2	97.7	89.9	92.9	95.1	93.1	94.0	94.1
2006/2007	2	1	120	419	586	780	913	1162	587	451	117	17
2006/2007	2	3	123	542	1128	1908	2821	3983	4570	5021	5138	5155
2006/2007	40.0	17.6	115.0	113.6	101.4	93.4	90.9	100.3	97.9	99.0	97.7	97.3
STATE :	47 WISCONSIN											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	10	23	71	430	839	1402	1079	1233	990	460	273	74
2005/2006	10	33	104	534	1373	2775	3854	5087	6077	6537	6810	6884
2005/2006	43.5	45.8	40.6	68.8	81.6	92.0	85.1	88.5	89.8	88.4	88.4	88.4
2006/2007	1	26	207	621	783	1114	1296	1446	890	644	212	50
2006/2007	1	27	234	855	1638	2752	4048	5494	6384	7028	7240	7290
2006/2007	4.3	37.5	91.4	110.2	97.3	91.2	89.4	95.6	94.3	95.1	94.0	93.6
STATE :	48 WYOMING											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	24	74	244	572	892	1350	1117	1190	1034	581	372	105
2005/2006	24	98	342	914	1806	3156	4273	5463	6497	7078	7450	7555
2005/2006	40.7	71.5	77.6	84.2	84.9	91.2	88.4	91.7	93.5	92.3	91.8	91.0
2006/2007	12	53	353	687	939	1251	1494	1091	795	689	374	133
2006/2007	12	65	418	1105	2044	3295	4789	5880	6675	7364	7738	7871
2006/2007	20.3	47.4	94.8	101.8	96.1	95.3	99.0	98.7	96.1	96.1	95.4	94.8

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PERCENTAGE OF 9999.9 => 10000

2. REGIONAL POPULATION-WEIGHTED HEATING 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 HEATING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION), THRU JUN

2007--BASE TEMP = 65 DEG F

REGION :	1 NEW ENGLAND											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	3	6	58	390	673	1119	1005	1031	912	507	269	34
2005/2006	3	9	67	457	1130	2249	3254	4285	5197	5704	5973	6007
2005/2006	27.3	24.3	35.3	69.6	81.6	91.3	87.8	89.9	91.5	91.1	91.3	90.9
2006/2007	1	23	136	452	576	863	1110	1208	965	642	220	48
2006/2007	1	24	160	612	1188	2051	3161	4369	5334	5976	6196	6244
2006/2007	9.1	64.9	84.2	93.2	85.8	83.3	85.2	91.6	93.9	95.4	94.7	94.4
REGION :	2 MIDDLE ATLANTIC											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	1	2	30	325	583	1079	880	934	807	401	191	24
2005/2006	1	3	33	358	941	2020	2900	3834	4641	5042	5233	5257
2005/2006	16.7	13.6	26.0	68.1	78.9	92.2	86.6	88.5	90.0	89.2	89.1	88.9
2006/2007	1	7	105	401	525	774	976	1164	834	553	149	14
2006/2007	1	8	113	514	1039	1813	2789	3953	4787	5340	5489	5503
2006/2007	16.7	36.4	89.0	97.7	87.1	82.7	83.3	91.3	92.8	94.4	93.5	93.1
REGION :	3 E. N. CENTRAL											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	2	8	42	358	684	1256	915	1037	860	372	223	44
2005/2006	2	10	52	410	1094	2350	3265	4302	5162	5534	5757	5801
2005/2006	22.2	28.6	33.3	70.7	81.8	95.1	86.5	89.0	90.6	89.1	89.3	89.3
2006/2007	1	11	142	500	671	936	1117	1327	727	549	149	23
2006/2007	1	12	154	654	1325	2261	3378	4705	5432	5981	6130	6153
2006/2007	11.1	34.3	98.7	112.8	99.1	91.5	89.5	97.3	95.3	96.3	95.1	94.7
REGION :	4 W. N. CENTRAL											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	5	18	59	365	715	1276	953	1095	824	305	167	27
2005/2006	5	23	82	447	1162	2438	3391	4486	5310	5615	5782	5809
2005/2006	33.3	52.3	44.8	73.6	80.3	90.5	83.0	86.9	88.2	86.5	86.3	86.1
2006/2007	1	12	163	489	741	1022	1281	1271	663	522	125	27
2006/2007	1	13	176	665	1406	2428	3709	4980	5643	6165	6290	6317
2006/2007	6.7	29.5	96.2	109.6	97.2	90.1	90.8	96.5	93.7	94.9	93.9	93.6
REGION :	5 SOUTH ATLANTIC											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	0	0	5	121	297	638	485	534	373	110	66	3
2005/2006	0	0	5	126	423	1061	1546	2080	2453	2563	2629	2632
2005/2006	.0	.0	20.0	66.7	80.1	98.0	89.6	93.1	94.1	92.0	92.4	92.3
2006/2007	0	0	28	180	322	434	526	614	306	204	41	1
2006/2007	0	0	28	208	530	964	1490	2104	2410	2614	2655	2656
2006/2007	.0	.0	112.0	110.1	100.4	89.0	86.3	94.2	92.5	93.9	93.3	93.1

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

REGIONAL HEATING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION), THRU JUN

2007--BASE TEMP = 65 DEG F

REGION :	6 E. S. CENTRAL		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
SEASON	JUL	AUG										
2005/2006	0	0	7	175	388	824	581	687	443	102	74	4
2005/2006	0	0	7	182	570	1394	1975	2662	3105	3207	3281	3285
2005/2006	.0	.0	21.2	74.0	82.0	98.9	88.6	93.3	93.9	91.1	91.2	91.1
2006/2007	0	0	40	241	450	617	719	767	290	258	34	0
2006/2007	0	0	40	281	731	1348	2067	2834	3124	3382	3416	3416
2006/2007	.0	.0	121.2	114.2	105.2	95.6	92.7	99.3	94.5	96.1	95.0	94.8
REGION :	7 W. S. CENTRAL		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
SEASON	JUL	AUG										
2005/2006	0	0	1	65	204	556	386	445	200	26	5	0
2005/2006	0	0	1	66	270	826	1212	1657	1857	1883	1888	1888
2005/2006	.0	.0	11.1	71.7	70.1	91.3	80.9	86.7	85.4	83.0	82.6	82.6
2006/2007	0	0	9	71	242	479	647	465	158	139	9	0
2006/2007	0	0	9	80	322	801	1448	1913	2071	2210	2219	2219
2006/2007	.0	.0	100.0	87.0	83.6	88.5	96.7	100.1	95.2	97.4	97.1	97.0
REGION :	8 MOUNTAIN		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
SEASON	JUL	AUG										
2005/2006	6	23	103	307	566	900	803	737	664	336	157	39
2005/2006	6	29	132	439	1005	1905	2708	3445	4109	4445	4602	4641
2005/2006	31.6	59.2	72.1	80.8	82.4	88.7	87.4	89.8	92.0	90.8	89.8	89.1
2006/2007	4	20	158	369	575	916	1054	712	494	386	182	54
2006/2007	4	24	182	551	1126	2042	3096	3808	4302	4688	4870	4924
2006/2007	21.1	49.0	99.5	101.5	92.4	95.1	99.9	99.3	96.3	95.8	95.0	94.5
REGION :	9 PACIFIC		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
SEASON	JUL	AUG										
2005/2006	11	12	81	175	337	499	504	426	533	321	138	34
2005/2006	11	23	104	279	616	1115	1619	2045	2578	2899	3037	3071
2005/2006	45.8	50.0	96.3	94.9	89.3	89.0	89.1	90.6	96.5	97.6	96.4	95.1
2006/2007	7	22	50	198	340	543	622	433	316	279	155	67
2006/2007	7	29	79	277	617	1160	1782	2215	2531	2810	2965	3032
2006/2007	29.2	63.0	73.1	94.2	89.4	92.6	98.1	98.2	94.7	94.6	94.1	93.9

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

3. NATIONAL POPULATION-WEIGHTED HEATING 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 HEATING DEGREE DAYS (REGIONS WEIGHTED BY 2000 POPULATION), THRU JUN

2007--BASE TEMP = 65 DEG F

REGION :	11 NATIONAL											
SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
2005/2006	3	6	39	236	466	866	687	731	600	264	137	23
2005/2006	3	9	48	284	750	1616	2303	3034	3634	3898	4035	4058
2005/2006	33.3	37.5	47.5	74.2	81.3	92.9	86.7	89.6	91.3	90.1	90.0	89.7
2006/2007	2	9	82	304	467	690	841	853	502	372	111	24
2006/2007	2	11	93	397	864	1554	2395	3248	3750	4122	4233	4257
2006/2007	22.2	45.8	92.1	103.7	93.7	89.4	90.2	95.9	94.2	95.3	94.4	94.1

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

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

LINE 3 = [ACCUMULATED HEATING 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	-	-	-	-	-	-
ARIZONA	39.5	47.2	55.5	60.5	69.2	78.0	-	-	-	-	-	-
ARKANSAS	39.5	40.1	59.4	57.1	71.0	77.1	-	-	-	-	-	-
CALIFORNIA	42.6	48.2	55.9	58.0	65.5	71.6	-	-	-	-	-	-
COLORADO	18.1	27.6	40.4	43.8	54.2	63.6	-	-	-	-	-	-
CONNECTICUT	30.7	22.1	34.5	45.0	59.8	66.4	-	-	-	-	-	-
DELAWARE	40.8	30.0	45.6	51.2	65.2	73.6	-	-	-	-	-	-
FLORIDA	61.1	57.8	66.1	68.3	74.8	79.8	-	-	-	-	-	-
GEORGIA	48.5	45.8	59.4	60.6	70.3	77.7	-	-	-	-	-	-
IDAHO	20.2	31.8	40.1	45.4	54.2	61.6	-	-	-	-	-	-
ILLINOIS	30.1	21.3	47.5	50.1	67.5	72.7	-	-	-	-	-	-
INDIANA	31.9	19.7	46.5	49.3	66.4	72.2	-	-	-	-	-	-
IOWA	21.3	15.1	41.5	46.4	64.9	70.6	-	-	-	-	-	-
KANSAS	26.3	29.0	51.5	50.1	65.7	72.2	-	-	-	-	-	-
KENTUCKY	37.8	28.7	52.9	53.3	67.9	73.9	-	-	-	-	-	-
LOUISIANA	49.3	50.2	63.4	63.9	74.0	80.2	-	-	-	-	-	-
MAINE	17.0	11.0	25.6	37.0	51.5	61.6	-	-	-	-	-	-
MARYLAND & D.C.	38.4	28.0	44.7	50.8	64.7	72.7	-	-	-	-	-	-
MASSACHUSETTS	29.7	22.1	33.7	43.2	58.4	65.5	-	-	-	-	-	-
MICHIGAN	24.1	15.2	34.4	41.3	57.6	67.0	-	-	-	-	-	-
MINNESOTA	14.8	8.5	31.7	41.3	59.1	67.7	-	-	-	-	-	-
MISSISSIPPI	45.8	45.3	61.0	61.0	72.3	79.4	-	-	-	-	-	-
MISSOURI	31.4	28.6	52.7	52.1	68.6	73.7	-	-	-	-	-	-
MONTANA	22.4	22.7	40.2	42.4	53.9	62.1	-	-	-	-	-	-
NEBRASKA	21.2	22.2	44.9	46.1	62.4	69.3	-	-	-	-	-	-
NEVADA	26.0	37.2	45.4	49.5	59.0	68.1	-	-	-	-	-	-
NEW HAMPSHIRE	21.6	14.8	28.1	39.7	54.9	62.9	-	-	-	-	-	-
NEW JERSEY	37.1	26.7	41.3	48.8	63.2	71.0	-	-	-	-	-	-
NEW MEXICO	30.1	38.9	47.8	51.8	60.4	70.1	-	-	-	-	-	-
NEW YORK	25.4	16.1	30.4	41.2	56.5	66.2	-	-	-	-	-	-
NORTH CAROLINA	44.3	38.8	53.7	57.2	66.2	74.3	-	-	-	-	-	-
NORTH DAKOTA	13.2	7.7	32.2	40.6	56.0	65.5	-	-	-	-	-	-
OHIO	32.9	18.9	43.3	48.1	64.0	70.8	-	-	-	-	-	-
OKLAHOMA	34.8	38.6	57.9	55.1	69.0	75.1	-	-	-	-	-	-
OREGON	30.4	37.8	44.9	47.0	55.0	61.2	-	-	-	-	-	-
PENNSYLVANIA	31.2	19.6	36.9	44.5	60.1	67.9	-	-	-	-	-	-
RHODE ISLAND	32.9	26.1	37.2	45.4	59.6	67.0	-	-	-	-	-	-
SOUTH CAROLINA	47.8	44.2	57.7	60.5	68.9	77.1	-	-	-	-	-	-
SOUTH DAKOTA	20.1	15.0	40.1	43.0	60.4	68.4	-	-	-	-	-	-
TENNESSEE	39.7	35.1	56.1	55.0	68.7	75.2	-	-	-	-	-	-
TEXAS	41.8	48.4	61.4	61.3	71.3	77.9	-	-	-	-	-	-
UTAH	20.2	34.5	43.6	49.9	59.3	69.0	-	-	-	-	-	-
VERMONT	19.5	12.3	25.6	39.4	54.3	64.5	-	-	-	-	-	-
VIRGINIA	39.7	31.3	48.8	53.1	64.5	72.1	-	-	-	-	-	-
WASHINGTON	29.4	37.0	43.4	47.3	55.2	60.2	-	-	-	-	-	-
WEST VIRGINIA	34.8	23.0	45.6	49.0	63.0	69.4	-	-	-	-	-	-
WISCONSIN	20.2	11.3	34.4	42.8	59.2	67.0	-	-	-	-	-	-
WYOMING	15.5	25.1	38.5	41.6	52.5	62.1	-	-	-	-	-	-

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	-	-	-	-	-	-
MIDDLE ATLANTIC	28.9	18.4	34.1	43.3	58.6	67.3	-	-	-	-	-	-
E. N. CENTRAL	27.2	17.0	40.6	45.9	62.6	69.7	-	-	-	-	-	-
W. N. CENTRAL	21.1	18.1	42.0	45.6	62.3	69.6	-	-	-	-	-	-
SOUTH ATLANTIC	47.4	41.9	56.1	59.0	68.6	75.7	-	-	-	-	-	-
E. S. CENTRAL	42.8	39.1	57.7	57.6	70.2	77.1	-	-	-	-	-	-
W. S. CENTRAL	41.2	46.0	60.8	60.1	71.2	77.6	-	-	-	-	-	-
MOUNTAIN	24.5	33.0	44.1	48.1	57.9	66.9	-	-	-	-	-	-
PACIFIC	36.1	42.7	50.0	52.4	60.2	66.1	-	-	-	-	-	-
NATIONAL	31.1	32.3	47.8	50.9	62.9	70.4	-	-	-	-	-	-

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	.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	-	-	-	-	-	-
ARIZONA	.77	.56	.71	.26	.25	.13	-	-	-	-	-	-
ARKANSAS	6.90	2.54	1.69	4.25	3.66	3.56	-	-	-	-	-	-
CALIFORNIA	.66	4.18	.65	1.20	.32	.10	-	-	-	-	-	-
COLORADO	.79	.66	.91	1.85	1.98	1.03	-	-	-	-	-	-
CONNECTICUT	3.29	1.90	4.94	8.79	2.15	3.61	-	-	-	-	-	-
DELAWARE	4.07	2.65	3.37	6.37	1.17	3.63	-	-	-	-	-	-
FLORIDA	2.59	2.48	1.21	2.12	1.51	6.00	-	-	-	-	-	-
GEORGIA	4.40	2.72	2.26	2.02	.63	4.64	-	-	-	-	-	-
IDAHO	.96	1.71	1.04	1.26	.90	1.09	-	-	-	-	-	-
ILLINOIS	3.03	2.34	3.25	3.58	2.40	4.15	-	-	-	-	-	-
INDIANA	4.88	2.54	3.54	4.27	1.83	3.27	-	-	-	-	-	-
IOWA	.98	1.81	2.95	4.62	5.36	3.37	-	-	-	-	-	-
KANSAS	.92	.90	3.49	3.08	6.16	5.85	-	-	-	-	-	-
KENTUCKY	4.21	2.45	2.88	3.82	2.16	3.41	-	-	-	-	-	-
LOUISIANA	7.22	2.11	1.59	4.12	4.92	5.27	-	-	-	-	-	-
MAINE	2.56	2.01	4.05	6.52	3.13	3.00	-	-	-	-	-	-
MARYLAND & D.C.	2.84	2.45	3.99	4.10	1.24	2.89	-	-	-	-	-	-
MASSACHUSETTS	3.35	2.37	5.29	7.61	3.43	2.96	-	-	-	-	-	-
MICHIGAN	2.31	1.07	2.67	3.15	2.36	2.54	-	-	-	-	-	-
MINNESOTA	.47	1.11	2.22	2.50	3.12	3.63	-	-	-	-	-	-
MISSISSIPPI	4.86	2.47	.86	3.66	2.51	3.36	-	-	-	-	-	-
MISSOURI	3.04	2.39	2.67	3.88	5.06	5.28	-	-	-	-	-	-
MONTANA	.35	.97	.85	1.54	3.88	1.98	-	-	-	-	-	-
NEBRASKA	.62	.97	2.25	3.89	5.30	2.90	-	-	-	-	-	-
NEVADA	.28	.81	.49	.78	.21	.25	-	-	-	-	-	-
NEW HAMPSHIRE	3.12	2.04	3.61	7.35	3.70	3.52	-	-	-	-	-	-
NEW JERSEY	3.74	2.02	4.37	9.11	1.74	4.04	-	-	-	-	-	-
NEW MEXICO	.94	.53	.99	.82	2.06	1.11	-	-	-	-	-	-
NEW YORK	3.76	2.40	3.19	4.64	1.96	2.84	-	-	-	-	-	-
NORTH CAROLINA	3.87	2.29	3.08	3.35	1.87	3.86	-	-	-	-	-	-
NORTH DAKOTA	.12	.63	1.60	1.04	5.37	3.88	-	-	-	-	-	-
OHIO	4.61	2.23	4.27	3.47	1.56	2.84	-	-	-	-	-	-
OKLAHOMA	2.37	.92	4.21	2.91	7.22	9.84	-	-	-	-	-	-
OREGON	2.19	3.58	1.83	1.82	.77	1.06	-	-	-	-	-	-
PENNSYLVANIA	3.72	2.26	4.06	4.37	1.98	3.77	-	-	-	-	-	-
RHODE ISLAND	4.20	2.54	6.57	8.38	2.94	3.35	-	-	-	-	-	-
SOUTH CAROLINA	3.88	2.57	2.73	2.53	1.45	4.84	-	-	-	-	-	-
SOUTH DAKOTA	.21	.89	2.15	2.30	4.54	3.34	-	-	-	-	-	-
TENNESSEE	4.05	2.16	2.26	3.84	1.95	2.93	-	-	-	-	-	-
TEXAS	3.76	.52	4.51	2.14	5.61	5.52	-	-	-	-	-	-
UTAH	.42	.86	.67	.79	.61	.40	-	-	-	-	-	-
VERMONT	3.29	2.67	3.27	4.78	2.94	3.26	-	-	-	-	-	-
VIRGINIA	3.20	2.16	3.28	3.91	2.22	3.70	-	-	-	-	-	-
WASHINGTON	4.70	4.31	5.02	1.82	1.42	1.55	-	-	-	-	-	-
WEST VIRGINIA	3.59	2.58	4.05	4.62	2.10	3.63	-	-	-	-	-	-
WISCONSIN	1.02	1.21	2.29	2.61	2.61	2.93	-	-	-	-	-	-
WYOMING	.43	.55	1.17	.99	1.88	1.03	-	-	-	-	-	-

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	-	-	-	-	-	-
MIDDLE ATLANTIC	3.74	2.31	3.66	4.86	1.95	3.34	-	-	-	-	-	-
E. N. CENTRAL	2.94	1.80	3.11	3.34	2.22	3.15	-	-	-	-	-	-
W. N. CENTRAL	.88	1.20	2.47	2.99	4.95	4.06	-	-	-	-	-	-
SOUTH ATLANTIC	3.55	2.47	2.63	2.96	1.53	4.50	-	-	-	-	-	-
E. S. CENTRAL	4.44	2.48	1.84	3.85	1.83	3.15	-	-	-	-	-	-
W. S. CENTRAL	4.30	1.00	3.80	2.73	5.56	5.94	-	-	-	-	-	-
MOUNTAIN	.61	.81	.85	1.05	1.61	.93	-	-	-	-	-	-
PACIFIC	1.97	4.03	1.92	1.52	.69	.69	-	-	-	-	-	-
NATIONAL	2.19	1.67	2.25	2.46	2.76	2.94	-	-	-	-	-	-

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.