



**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 2010 THROUGH DEC 2011

DATE PUBLISHED: JANUARY 2012

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 5-2, "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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**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										2011--BASE TEMP = 65 DEG F		
STATE :	1 ALABAMA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	2	0	8	59	252	464	541	561	348	83	11	0
2010	2	2	10	69	321	785	1326	1887	2235	2318	2329	2329
2010	16.7	11.1	22.2	75.8	119.3	128.1	124.2	126.1	126.6	125.6	125.3	124.9
2011	3	5	34	82	172	475	514	0	0	0	0	0
2011	3	8	42	124	296	771	1285	1285	0	0	0	0
2011	25.0	44.4	93.3	136.3	110.0	125.8	120.3	85.8	0.0	0.0	0.0	0.0
STATE :	2 ARIZONA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	5	8	20	88	213	547	744	681	545	211	15	4
2010	5	13	33	121	334	881	1625	2306	2851	3062	3077	3081
2010	166.7	86.7	63.5	74.7	76.6	92.8	101.0	103.8	107.3	108.0	107.6	107.7
2011	0	0	57	147	228	536	693	0	0	0	0	0
2011	0	0	57	204	432	968	1661	1661	0	0	0	0
2011	0.0	0.0	109.6	125.9	99.1	102.0	103.2	74.8	0.0	0.0	0.0	0.0
STATE :	3 ARKANSAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	9	56	203	496	528	595	297	61	1	0
2010	0	0	9	65	268	764	1292	1887	2184	2245	2246	2246
2010	0.0	0.0	45.0	120.4	130.1	140.4	126.4	129.1	128.5	127.8	127.5	127.5
2011	0	0	14	56	116	501	617	0	0	0	0	0
2011	0	0	14	70	186	687	1304	1304	0	0	0	0
2011	0.0	0.0	70.0	129.6	90.3	126.3	127.6	89.2	0.0	0.0	0.0	0.0
STATE :	4 CALIFORNIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	3	0	6	7	25	119	217	199	169	42	0	0
2010	3	3	9	16	41	160	377	576	745	787	787	787
2010	100.0	60.0	75.0	47.1	44.6	71.7	83.6	84.2	88.4	87.7	87.1	87.0
2011	4	0	6	20	29	94	226	0	0	0	0	0
2011	4	4	10	30	59	153	379	379	0	0	0	0
2011	133.3	80.0	83.3	88.2	64.1	68.6	84.0	55.4	0.0	0.0	0.0	0.0
STATE :	5 COLORADO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	0	77	149	118	41	0	0	0
2010	0	0	0	0	0	77	226	344	385	385	385	385
2010	0.0	0.0	0.0	0.0	0.0	128.3	129.9	134.9	141.0	141.0	141.0	141.0
2011	0	0	0	0	0	66	188	0	0	0	0	0
2011	0	0	0	0	0	66	254	254	0	0	0	0
2011	0.0	0.0	0.0	0.0	0.0	110.0	146.0	99.6	0.0	0.0	0.0	0.0

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

2011--BASE TEMP = 65 DEG F

STATE :	6 CONNECTICUT											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	31	147	331	220	85	0	0	0
2010	0	0	0	0	31	178	509	729	814	814	814	814
2010	0.0	0.0	0.0	0.0	172.2	158.9	150.6	139.4	144.1	143.6	143.6	143.6
2011	0	0	0	0	22	100	300	0	0	0	0	0
2011	0	0	0	0	22	122	422	422	0	0	0	0
2011	0.0	0.0	0.0	0.0	122.2	108.9	124.9	80.7	0.0	0.0	0.0	0.0
STATE :	7 DELAWARE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	4	88	356	466	376	206	18	0	0
2010	0	0	0	4	92	448	914	1290	1496	1514	1514	1514
2010	0.0	0.0	0.0	200.0	155.9	169.7	148.6	141.1	144.1	143.2	143.2	143.2
2011	0	0	0	6	108	290	494	0	0	0	0	0
2011	0	0	0	6	114	404	898	898	0	0	0	0
2011	0.0	0.0	0.0	300.0	193.2	153.0	146.0	98.2	0.0	0.0	0.0	0.0
STATE :	8 FLORIDA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	32	25	43	193	436	555	576	580	504	294	144	12
2010	32	57	100	293	729	1284	1860	2440	2944	3238	3382	3394
2010	33.0	30.5	30.5	55.8	83.1	96.0	100.0	102.5	103.7	102.9	101.9	99.2
2011	62	109	153	295	378	502	548	0	0	0	0	0
2011	62	171	324	619	997	1499	2047	2047	0	0	0	0
2011	63.9	91.4	98.8	117.9	113.7	112.0	110.1	86.0	0.0	0.0	0.0	0.0
STATE :	9 GEORGIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	2	0	3	45	220	437	494	501	301	61	5	0
2010	2	2	5	50	270	707	1201	1702	2003	2064	2069	2069
2010	20.0	13.3	13.5	67.6	115.9	127.8	121.9	123.2	123.8	122.6	122.0	121.6
2011	1	4	22	59	166	434	495	0	0	0	0	0
2011	1	5	27	86	252	686	1181	1181	0	0	0	0
2011	10.0	33.3	73.0	116.2	108.2	124.1	119.9	85.5	0.0	0.0	0.0	0.0
STATE :	10 IDAHO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	0	47	172	140	45	0	0	0
2010	0	0	0	0	0	47	219	359	404	404	404	404
2010	0.0	0.0	0.0	0.0	0.0	56.0	84.6	86.7	88.8	88.6	88.6	88.6
2011	0	0	0	0	2	30	164	0	0	0	0	0
2011	0	0	0	0	2	32	196	196	0	0	0	0
2011	0.0	0.0	0.0	0.0	13.3	38.1	75.7	47.3	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	11 ILLINOIS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	1	15	81	237	365	339	88	15	0	0
2010	0	0	1	16	97	334	699	1038	1126	1141	1141	1141
2010	0.0	0.0	100.0	400.0	131.1	130.0	128.7	133.1	130.6	130.4	130.4	130.4
2011	0	0	0	2	51	200	427	0	0	0	0	0
2011	0	0	0	2	53	253	680	680	0	0	0	0
2011	0.0	0.0	0.0	50.0	71.6	98.4	125.2	87.2	0.0	0.0	0.0	0.0
STATE :	12 INDIANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	1	14	98	269	346	327	117	14	0	0
2010	0	0	1	15	113	382	728	1055	1172	1186	1186	1186
2010	0.0	0.0	50.0	250.0	139.5	141.5	131.2	133.9	133.2	132.7	132.7	132.7
2011	0	0	1	3	69	220	420	0	0	0	0	0
2011	0	0	1	4	73	293	713	713	0	0	0	0
2011	0.0	0.0	50.0	66.7	90.1	108.5	128.5	90.5	0.0	0.0	0.0	0.0
STATE :	13 IOWA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	13	53	207	310	307	62	11	0	0
2010	0	0	0	13	66	273	583	890	952	963	963	963
2010	0.0	0.0	0.0	260.0	90.4	107.1	108.8	117.3	115.0	114.9	114.9	114.9
2011	0	0	0	0	44	173	410	0	0	0	0	0
2011	0	0	0	0	44	217	627	627	0	0	0	0
2011	0.0	0.0	0.0	0.0	60.3	85.1	117.0	82.6	0.0	0.0	0.0	0.0
STATE :	14 KANSAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	2	28	74	383	462	471	209	32	0	0
2010	0	0	2	30	104	487	949	1420	1629	1661	1661	1661
2010	0.0	0.0	25.0	136.4	86.7	120.8	112.4	114.9	115.5	115.3	115.3	115.3
2011	0	0	3	12	76	379	643	0	0	0	0	0
2011	0	0	3	15	91	470	1113	1113	0	0	0	0
2011	0.0	0.0	37.5	68.2	75.8	116.6	131.9	90.0	0.0	0.0	0.0	0.0
STATE :	15 KENTUCKY											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	6	26	135	363	415	409	179	23	0	0
2010	0	0	6	32	167	530	945	1354	1533	1556	1556	1556
2010	0.0	0.0	66.7	160.0	146.5	154.1	136.2	135.5	133.8	132.8	132.7	132.5
2011	0	0	9	19	86	278	453	0	0	0	0	0
2011	0	0	9	28	114	392	845	845	0	0	0	0
2011	0.0	0.0	100.0	140.0	100.0	114.0	121.8	84.6	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	16 LOUISIANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	9	0	16	125	397	557	579	613	458	168	43	2
2010	9	9	25	150	547	1104	1683	2296	2754	2922	2965	2967
2010	33.3	19.1	24.3	71.1	110.3	117.3	114.5	115.5	116.6	116.2	115.9	115.2
2011	13	14	90	196	295	566	589	0	0	0	0	0
2011	13	27	117	313	608	1174	1763	1763	0	0	0	0
2011	48.1	57.4	113.6	148.3	122.6	124.8	119.9	88.7	0.0	0.0	0.0	0.0
STATE :	17 MAINE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	3	24	179	98	16	0	0	0
2010	0	0	0	0	3	27	206	304	320	320	320	320
2010	0.0	0.0	0.0	0.0	150.0	93.1	151.5	138.2	140.4	140.4	140.4	140.4
2011	0	0	0	0	0	15	162	0	0	0	0	0
2011	0	0	0	0	0	15	177	177	0	0	0	0
2011	0.0	0.0	0.0	0.0	0.0	51.7	130.1	80.5	0.0	0.0	0.0	0.0
STATE :	18 MARYLAND & D.C.											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	10	91	328	431	347	167	15	0	0
2010	0	0	0	10	101	429	860	1207	1374	1389	1389	1389
2010	0.0	0.0	0.0	333.3	157.8	163.1	142.6	135.6	136.3	135.6	135.6	135.6
2011	0	0	0	5	96	243	433	0	0	0	0	0
2011	0	0	0	5	101	344	777	777	0	0	0	0
2011	0.0	0.0	0.0	166.7	157.8	130.8	128.9	87.3	0.0	0.0	0.0	0.0
STATE :	19 MASSACHUSETTS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	19	114	300	178	65	0	0	0
2010	0	0	0	0	19	133	433	611	676	676	676	676
2010	0.0	0.0	0.0	0.0	211.1	164.2	159.8	144.8	149.9	149.6	149.6	149.6
2011	0	0	0	0	7	63	198	0	0	0	0	0
2011	0	0	0	0	7	70	268	268	0	0	0	0
2011	0.0	0.0	0.0	0.0	77.8	86.4	98.9	63.5	0.0	0.0	0.0	0.0
STATE :	20 MICHIGAN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	51	138	274	245	33	5	0	0
2010	0	0	0	0	51	189	463	708	741	746	746	746
2010	0.0	0.0	0.0	0.0	121.4	121.2	129.0	135.9	131.6	131.3	131.3	131.3
2011	0	0	0	0	31	121	295	0	0	0	0	0
2011	0	0	0	0	31	152	447	447	0	0	0	0
2011	0.0	0.0	0.0	0.0	73.8	97.4	124.5	85.8	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	21 MINNESOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	8	30	96	231	237	11	2	0	0
2010	0	0	0	8	38	134	365	602	613	615	615	615
2010	0.0	0.0	0.0	400.0	95.0	93.7	112.3	131.7	127.4	127.3	127.3	127.3
2011	0	0	0	0	18	91	315	0	0	0	0	0
2011	0	0	0	0	18	109	424	424	0	0	0	0
2011	0.0	0.0	0.0	0.0	45.0	76.2	130.5	92.8	0.0	0.0	0.0	0.0
STATE :	22 MISSISSIPPI											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	3	0	11	83	305	518	555	586	372	102	13	0
2010	3	3	14	97	402	920	1475	2061	2433	2535	2548	2548
2010	25.0	14.3	25.0	81.5	122.6	129.0	122.8	123.9	124.0	123.3	123.0	122.6
2011	4	7	40	114	194	516	550	0	0	0	0	0
2011	4	11	51	165	359	875	1425	1425	0	0	0	0
2011	33.3	52.4	91.1	138.7	109.5	122.7	118.7	85.7	0.0	0.0	0.0	0.0
STATE :	23 MISSOURI											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	4	35	92	361	435	433	152	25	0	0
2010	0	0	4	39	131	492	927	1360	1512	1537	1537	1537
2010	0.0	0.0	66.7	216.7	115.9	136.7	124.1	125.7	123.5	123.1	123.0	123.0
2011	0	0	3	13	69	316	552	0	0	0	0	0
2011	0	0	3	16	85	401	953	953	0	0	0	0
2011	0.0	0.0	50.0	88.9	75.2	111.4	127.6	88.1	0.0	0.0	0.0	0.0
STATE :	24 MONTANA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	0	21	81	72	13	0	0	0
2010	0	0	0	0	0	21	102	174	187	187	187	187
2010	0.0	0.0	0.0	0.0	0.0	48.8	71.8	76.0	75.4	75.4	75.4	75.4
2011	0	0	0	0	0	14	264	0	0	0	0	0
2011	0	0	0	0	0	14	278	278	0	0	0	0
2011	0.0	0.0	0.0	0.0	0.0	32.6	195.8	121.4	0.0	0.0	0.0	0.0
STATE :	25 NEBRASKA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	10	41	225	338	347	98	12	0	0
2010	0	0	0	10	51	276	614	961	1059	1071	1071	1071
2010	0.0	0.0	0.0	142.9	65.4	94.5	97.9	106.5	106.1	106.2	106.2	106.2
2011	0	0	0	0	46	193	391	0	0	0	0	0
2011	0	0	0	0	46	239	630	630	0	0	0	0
2011	0.0	0.0	0.0	0.0	59.0	81.8	100.5	69.8	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	26 NEVADA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	4	10	39	111	411	664	535	360	104	0	0
2010	0	4	14	53	164	575	1239	1774	2134	2238	2238	2238
2010	0.0	80.0	70.0	70.7	68.9	98.5	112.4	112.9	116.4	116.8	116.5	116.5
2011	0	0	13	56	105	347	327	0	0	0	0	0
2011	0	0	13	69	174	521	848	848	0	0	0	0
2011	0.0	0.0	65.0	92.0	73.1	89.2	77.0	54.0	0.0	0.0	0.0	0.0
STATE :	27 NEW HAMPSHIRE											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	16	67	239	131	34	0	0	0
2010	0	0	0	0	16	83	322	453	487	487	487	487
2010	0.0	0.0	0.0	0.0	200.0	148.2	167.7	154.6	160.2	160.2	160.2	160.2
2011	0	0	0	0	10	43	104	0	0	0	0	0
2011	0	0	0	0	10	53	157	157	0	0	0	0
2011	0.0	0.0	0.0	0.0	125.0	94.6	81.8	53.6	0.0	0.0	0.0	0.0
STATE :	28 NEW JERSEY											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	66	270	414	310	139	8	0	0
2010	0	0	0	0	66	336	750	1060	1199	1207	1207	1207
2010	0.0	0.0	0.0	0.0	200.0	193.1	164.5	154.7	158.2	157.6	157.6	157.6
2011	0	0	0	0	57	220	293	0	0	0	0	0
2011	0	0	0	0	57	277	570	570	0	0	0	0
2011	0.0	0.0	0.0	0.0	172.7	159.2	125.0	83.2	0.0	0.0	0.0	0.0
STATE :	29 NEW MEXICO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	6	41	268	315	276	161	10	0	0
2010	0	0	0	6	47	315	630	906	1067	1077	1077	1077
2010	0.0	0.0	0.0	75.0	73.4	119.3	113.7	114.7	120.7	120.6	120.6	120.6
2011	0	0	1	19	37	270	293	0	0	0	0	0
2011	0	0	1	20	57	327	620	620	0	0	0	0
2011	0.0	0.0	9999.9	250.0	89.1	123.9	111.9	78.5	0.0	0.0	0.0	0.0
STATE :	30 NEW YORK											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	47	179	363	253	97	5	0	0
2010	0	0	0	0	47	226	589	842	939	944	944	944
2010	0.0	0.0	0.0	0.0	195.8	172.5	161.8	150.6	152.7	152.0	152.0	152.0
2011	0	0	0	0	33	137	216	0	0	0	0	0
2011	0	0	0	0	33	170	386	386	0	0	0	0
2011	0.0	0.0	0.0	0.0	137.5	129.8	106.0	69.1	0.0	0.0	0.0	0.0

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

2011--BASE TEMP = 65 DEG F

STATE :	31 NORTH CAROLINA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	7	28	178	425	459	433	267	45	0	0
2010	0	0	7	35	213	638	1097	1530	1797	1842	1842	1842
2010	0.0	0.0	50.0	116.7	151.1	154.9	135.8	132.4	134.0	133.4	133.0	132.8
2011	0	0	7	30	130	372	420	0	0	0	0	0
2011	0	0	7	37	167	539	959	959	0	0	0	0
2011	0.0	0.0	50.0	123.3	118.4	130.8	118.7	83.0	0.0	0.0	0.0	0.0
STATE :	32 NORTH DAKOTA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	4	14	78	171	170	9	0	0	0
2010	0	0	0	4	18	96	267	437	446	446	446	446
2010	0.0	0.0	0.0	200.0	58.1	77.4	92.4	102.1	98.7	98.7	98.7	98.7
2011	0	0	0	0	9	71	256	0	0	0	0	0
2011	0	0	0	0	9	80	336	336	0	0	0	0
2011	0.0	0.0	0.0	0.0	29.0	64.5	116.3	78.5	0.0	0.0	0.0	0.0
STATE :	33 OHIO											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	7	85	228	321	293	97	9	0	0
2010	0	0	0	7	92	320	641	934	1031	1040	1040	1040
2010	0.0	0.0	0.0	233.3	153.3	153.1	141.2	142.8	141.6	140.9	140.9	140.9
2011	0	0	0	2	64	184	376	0	0	0	0	0
2011	0	0	0	2	66	250	626	626	0	0	0	0
2011	0.0	0.0	0.0	66.7	110.0	119.6	137.9	95.7	0.0	0.0	0.0	0.0
STATE :	34 OKLAHOMA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	8	49	145	481	532	595	309	56	0	0
2010	0	0	8	57	202	683	1215	1810	2119	2175	2175	2175
2010	0.0	0.0	47.1	109.6	101.0	124.0	113.7	116.3	116.9	116.2	116.0	116.0
2011	0	0	17	59	131	554	763	0	0	0	0	0
2011	0	0	17	76	207	761	1524	1524	0	0	0	0
2011	0.0	0.0	100.0	146.2	103.5	138.1	142.6	97.9	0.0	0.0	0.0	0.0
STATE :	35 OREGON											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	0	8	84	81	27	0	0	0
2010	0	0	0	0	0	8	92	173	200	200	200	200
2010	0.0	0.0	0.0	0.0	0.0	27.6	79.3	85.2	84.7	84.4	84.4	84.4
2011	0	0	0	0	0	9	65	0	0	0	0	0
2011	0	0	0	0	0	9	74	74	0	0	0	0
2011	0.0	0.0	0.0	0.0	0.0	31.0	63.8	36.5	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	36	PENNSYLVANIA											
YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010		0	0	0	0	55	209	321	250	93	4	0	0
2010		0	0	0	0	55	264	585	835	928	932	932	932
2010		0.0	0.0	0.0	0.0	141.0	161.0	146.2	140.6	141.9	141.0	141.0	141.0
2011		0	0	0	0	59	169	317	0	0	0	0	0
2011		0	0	0	0	59	228	545	545	0	0	0	0
2011		0.0	0.0	0.0	0.0	151.3	139.0	136.2	91.8	0.0	0.0	0.0	0.0
STATE :	37	RHODE ISLAND											
YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010		0	0	0	0	27	146	331	209	77	0	0	0
2010		0	0	0	0	27	173	504	713	790	790	790	790
2010		0.0	0.0	0.0	0.0	385.7	237.0	188.8	163.5	166.3	165.6	165.6	165.6
2011		0	0	0	0	12	88	204	0	0	0	0	0
2011		0	0	0	0	12	100	304	304	0	0	0	0
2011		0.0	0.0	0.0	0.0	171.4	137.0	113.9	69.7	0.0	0.0	0.0	0.0
STATE :	38	SOUTH CAROLINA											
YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010		1	0	7	53	254	493	530	508	343	74	5	0
2010		1	1	8	61	315	808	1338	1846	2189	2263	2268	2268
2010		11.1	7.7	23.5	85.9	130.2	138.4	127.8	126.1	127.7	126.9	126.4	126.0
2011		1	5	20	62	201	466	505	0	0	0	0	0
2011		1	6	26	88	289	755	1260	1260	0	0	0	0
2011		11.1	46.2	76.5	123.9	119.4	129.3	120.3	86.1	0.0	0.0	0.0	0.0
STATE :	39	SOUTH DAKOTA											
YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010		0	0	0	7	24	138	267	286	43	4	0	0
2010		0	0	0	7	31	169	436	722	765	769	769	769
2010		0.0	0.0	0.0	233.3	64.6	87.1	95.2	108.1	105.1	105.2	105.2	105.2
2011		0	0	0	0	19	119	357	0	0	0	0	0
2011		0	0	0	0	19	138	495	495	0	0	0	0
2011		0.0	0.0	0.0	0.0	39.6	71.1	108.1	74.1	0.0	0.0	0.0	0.0
STATE :	40	TENNESSEE											
YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010		0	0	5	33	165	404	465	470	221	35	0	0
2010		0	0	5	38	203	607	1072	1542	1763	1798	1798	1798
2010		0.0	0.0	35.7	122.6	143.0	149.5	135.7	136.2	134.8	133.6	133.4	133.3
2011		0	0	11	31	101	344	431	0	0	0	0	0
2011		0	0	11	42	143	487	918	918	0	0	0	0
2011		0.0	0.0	78.6	135.5	100.7	120.0	116.2	81.1	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	41 TEXAS											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	7	1	25	108	337	548	557	650	422	159	39	9
2010	7	8	33	141	478	1026	1583	2233	2655	2814	2853	2862
2010	46.7	24.2	35.1	66.8	96.8	108.2	104.7	108.3	109.1	108.5	108.2	108.1
2011	9	9	89	211	308	600	701	0	0	0	0	0
2011	9	18	107	318	626	1226	1927	1927	0	0	0	0
2011	60.0	54.5	113.8	150.7	126.7	129.3	127.4	93.5	0.0	0.0	0.0	0.0
STATE :	42 UTAH											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	1	4	107	298	220	88	5	0	0
2010	0	0	0	1	5	112	410	630	718	723	723	723
2010	0.0	0.0	0.0	25.0	17.2	77.8	104.1	104.3	108.0	107.7	107.7	107.7
2011	0	0	0	1	4	82	485	0	0	0	0	0
2011	0	0	0	1	5	87	572	572	0	0	0	0
2011	0.0	0.0	0.0	25.0	17.2	60.4	145.2	94.7	0.0	0.0	0.0	0.0
STATE :	43 VERMONT											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	17	37	194	105	21	0	0	0
2010	0	0	0	0	17	54	248	353	374	374	374	374
2010	0.0	0.0	0.0	0.0	141.7	100.0	140.9	133.7	135.5	135.5	135.5	135.5
2011	0	0	0	0	16	37	213	0	0	0	0	0
2011	0	0	0	0	16	53	266	266	0	0	0	0
2011	0.0	0.0	0.0	0.0	133.3	98.1	151.1	100.8	0.0	0.0	0.0	0.0
STATE :	44 VIRGINIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	1	16	113	362	436	368	200	23	0	0
2010	0	0	1	17	130	492	928	1296	1496	1519	1519	1519
2010	0.0	0.0	50.0	212.5	173.3	175.7	151.1	144.3	145.7	144.9	144.8	144.8
2011	0	0	0	16	94	284	352	0	0	0	0	0
2011	0	0	0	16	110	394	746	746	0	0	0	0
2011	0.0	0.0	0.0	200.0	146.7	140.7	121.5	83.1	0.0	0.0	0.0	0.0
STATE :	45 WASHINGTON											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	0	7	70	70	16	0	0	0
2010	0	0	0	0	0	7	77	147	163	163	163	163
2010	0.0	0.0	0.0	0.0	0.0	25.0	76.2	83.1	82.3	82.3	82.3	82.3
2011	0	0	0	0	0	6	35	0	0	0	0	0
2011	0	0	0	0	0	6	41	41	0	0	0	0
2011	0.0	0.0	0.0	0.0	0.0	21.4	40.6	23.2	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

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

2011--BASE TEMP = 65 DEG F

STATE :	46 WEST VIRGINIA											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	7	87	242	304	293	99	9	0	0
2010	0	0	0	7	94	336	640	933	1032	1041	1041	1041
2010	0.0	0.0	0.0	140.0	159.3	161.5	139.4	138.6	136.1	135.0	135.0	135.0
2011	0	0	0	5	66	182	300	0	0	0	0	0
2011	0	0	0	5	71	253	553	553	0	0	0	0
2011	0.0	0.0	0.0	100.0	120.3	121.6	120.5	82.2	0.0	0.0	0.0	0.0
STATE :	47 WISCONSIN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	1	34	112	248	232	18	4	0	0
2010	0	0	0	1	35	147	395	627	645	649	649	649
2010	0.0	0.0	0.0	100.0	109.4	110.5	123.8	134.3	129.5	129.3	129.3	129.3
2011	0	0	0	0	12	84	308	0	0	0	0	0
2011	0	0	0	0	12	96	404	404	0	0	0	0
2011	0.0	0.0	0.0	0.0	37.5	72.2	126.6	86.5	0.0	0.0	0.0	0.0
STATE :	48 WYOMING											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	0	38	117	114	22	0	0	0
2010	0	0	0	0	0	38	155	269	291	291	291	291
2010	0.0	0.0	0.0	0.0	0.0	1.4	4.9	7.3	7.0	6.2	5.7	5.2
2011	0	0	0	0	0	34	192	0	0	0	0	0
2011	0	0	0	0	0	34	226	226	0	0	0	0
2011	0.0	0.0	0.0	0.0	0.0	1.3	7.1	6.1	0.0	0.0	0.0	0.0

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PERCENTAGE OF 9999.9 => 10000

2. REGIONAL POPULATION-WEIGHTED COOLING DEGREE DAYS

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

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

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

2.2 STATE POPULATION-WEIGHTS (2000 CENSUS) FOR THE

01	NEW ENGLAND		04	WEST NORTH CENTRAL		07	WEST SOUTH CENTRAL	
01	CONNECTICUT	0.24460	01	IOWA	0.15210	01	ARKANSAS	0.08500
02	MAINE	0.09160	02	KANSAS	0.13980	02	LOUISIANA	0.14210
03	MASSACHUSETTS	0.45600	03	MINNESOTA	0.25570	03	OKLAHOMA	0.10980
04	NEW HAMPSHIRE	0.08880	04	MISSOURI	0.29080	04	TEXAS	0.66310
05	RHODE ISLAND	0.07530	05	NEBRASKA	0.08900			
06	VERMONT	0.04370	06	NORTH DAKOTA	0.03340	08	MOUNTAIN	
			07	SOUTH DAKOTA	0.03920	01	ARIZONA	0.28230
02	MIDDLE ATLANTIC		05	SOUTH ATLANTIC		02	COLORADO	0.23670
01	NEW JERSEY	0.21210	01	DELAWARE	0.01520	03	IDAHO	0.07120
02	NEW YORK	0.47830	02	FLORIDA	0.30870	04	MONTANA	0.04970
03	PENNSYLVANIA	0.30960	03	GEORGIA	0.15810	05	NEVADA	0.11000
03	EAST NORTH CENTRAL		04	MARYLAND AND D.C.	0.11340	06	NEW MEXICO	0.10010
01	ILLINOIS	0.27500	05	NORTH CAROLINA	0.15550	07	UTAH	0.12290
02	INDIANA	0.13470	06	SOUTH CAROLINA	0.07750	08	WYOMING	0.02710
03	MICHIGAN	0.22010	07	VIRGINIA	0.13670	09	PACIFIC (AK,HI OMITTED)	
04	OHIO	0.25140	08	WEST VIRGINIA	0.03490	01	CALIFORNIA	0.78430
05	WISCONSIN	0.11880	06	EAST SOUTH CENTRAL		02	OREGON	0.07920
			01	ALABAMA	0.26130	03	WASHINGTON	0.13650
			02	KENTUCKY	0.23740			
			03	MISSISSIPPI	0.16710			
			04	TENNESSEE	0.33420			

REGIONAL COOLING DEGREE DAYS (STATES WEIGHTED BY 2000 POPULATION), THRU DEC										2011--BASE TEMP = 65 DEG F		
REGION :	1 NEW ENGLAND											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	21	109	289	176	62	0	0	0
2010	0	0	0	0	21	130	419	595	657	657	657	657
2010	0.0	0.0	0.0	0.0	350.0	188.4	168.3	150.6	157.6	157.6	157.6	157.6
2011	0	0	0	0	11	67	212	0	0	0	0	0
2011	0	0	0	0	11	78	290	290	0	0	0	0
2011	0.0	0.0	0.0	0.0	183.3	113.0	116.5	73.4	0.0	0.0	0.0	0.0
REGION :	2 MIDDLE ATLANTIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	0	54	208	361	264	105	5	0	0
2010	0	0	0	0	54	262	623	887	992	997	997	997
2010	0.0	0.0	0.0	0.0	234.8	187.1	161.0	149.8	152.4	152.0	152.0	152.0
2011	0	0	0	0	46	165	264	0	0	0	0	0
2011	0	0	0	0	46	211	475	475	0	0	0	0
2011	0.0	0.0	0.0	0.0	200.0	150.7	122.7	80.2	0.0	0.0	0.0	0.0
REGION :	3 E. N. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	0	8	72	202	317	292	74	10	0	0
2010	0	0	0	8	80	282	599	891	965	975	975	975
2010	0.0	0.0	0.0	400.0	156.9	142.4	135.2	139.2	137.9	137.7	137.7	137.7
2011	0	0	0	1	48	168	370	0	0	0	0	0
2011	0	0	0	1	49	217	587	587	0	0	0	0
2011	0.0	0.0	0.0	50.0	96.1	109.6	132.5	91.7	0.0	0.0	0.0	0.0
REGION :	4 W. N. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	0	0	1	19	58	243	344	347	96	15	0	0
2010	0	0	1	20	78	321	665	1012	1108	1123	1123	1123
2010	0.0	0.0	33.3	222.2	105.4	120.7	115.9	122.1	121.0	121.0	121.0	121.0
2011	0	0	1	5	47	219	451	0	0	0	0	0
2011	0	0	1	6	53	272	723	723	0	0	0	0
2011	0.0	0.0	33.3	66.7	71.6	102.3	126.0	87.2	0.0	0.0	0.0	0.0
REGION :	5 SOUTH ATLANTIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	10	8	16	79	247	445	495	471	324	119	46	4
2010	10	18	34	113	360	805	1300	1771	2095	2214	2260	2264
2010	29.4	28.1	30.1	61.7	100.0	118.6	117.8	118.3	119.3	118.0	117.0	115.3
2011	19	35	53	113	206	395	467	0	0	0	0	0
2011	19	54	107	220	426	821	1288	1288	0	0	0	0
2011	55.9	84.4	94.7	120.2	118.3	120.9	116.7	86.0	0.0	0.0	0.0	0.0

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

2011--BASE TEMP = 65 DEG F

REGION :	6 E. S. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	1	0	7	46	204	429	488	499	269	56	5	0
2010	1	1	8	54	258	687	1175	1674	1943	1999	2004	2004
2010	12.5	8.3	25.8	94.7	133.7	140.5	130.4	131.1	130.8	129.9	129.7	129.5
2011	1	2	21	55	132	391	478	0	0	0	0	0
2011	1	3	24	79	211	602	1080	1080	0	0	0	0
2011	12.5	25.0	77.4	138.6	109.3	123.1	119.9	84.6	0.0	0.0	0.0	0.0
REGION :	7 W. S. CENTRAL											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	6	1	20	100	313	538	555	634	404	141	32	6
2010	6	7	27	127	440	978	1533	2167	2571	2712	2744	2750
2010	42.9	24.1	33.8	73.0	103.3	114.1	109.3	112.3	113.1	112.6	112.5	112.3
2011	8	8	75	179	270	582	685	0	0	0	0	0
2011	8	16	91	270	540	1122	1807	1807	0	0	0	0
2011	57.1	55.2	113.8	155.2	126.8	130.9	128.9	93.7	0.0	0.0	0.0	0.0
REGION :	8 MOUNTAIN											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	1	3	7	30	77	263	406	350	235	73	4	1
2010	1	4	11	41	118	381	787	1137	1372	1445	1449	1450
2010	100.0	100.0	78.6	83.7	81.4	101.9	110.1	111.8	115.9	116.6	116.6	116.7
2011	0	0	18	50	80	246	395	0	0	0	0	0
2011	0	0	18	68	148	394	789	789	0	0	0	0
2011	0.0	0.0	128.6	138.8	102.1	105.3	110.3	77.6	0.0	0.0	0.0	0.0
REGION :	9 PACIFIC											
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2010	2	0	5	5	20	95	186	172	137	33	0	0
2010	2	2	7	12	32	127	313	485	622	655	655	655
2010	100.0	66.7	100.0	57.1	56.1	80.9	90.7	90.1	93.8	93.7	93.2	93.0
2011	3	0	5	16	23	75	187	0	0	0	0	0
2011	3	3	8	24	47	122	309	309	0	0	0	0
2011	150.0	100.0	114.3	114.3	82.5	77.7	89.6	57.4	0.0	0.0	0.0	0.0

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

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	0.04980
02 MIDDLE ATLANTIC	0.14190
03 EAST NORTH CENTRAL	0.16150
04 WEST NORTH CENTRAL	0.06880
05 SOUTH ATLANTIC	0.18520
06 EAST SOUTH CENTRAL	0.06090
07 WEST SOUTH CENTRAL	0.11250
08 MOUNTAIN	0.06500
09 PACIFIC	0.15440

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									2011--BASE TEMP = 65 DEG F				
REGION :	11 NATIONAL												
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
2010	3	2	7	34	126	285	379	356	195	55	13	1	
2010	3	5	12	46	172	457	836	1192	1387	1442	1455	1456	
2010	33.3	29.4	34.3	70.8	106.2	121.9	120.1	120.9	121.6	120.8	120.3	119.6	
2011	5	8	22	51	103	259	386	0	0	0	0	0	
2011	5	13	35	86	189	448	834	834	0	0	0	0	
2011	55.6	76.5	100.0	132.3	116.7	119.5	119.8	84.6	0.0	0.0	0.0	0.0	

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

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STATE AVERAGE TEMPERATURE (DEG F) (DIVISIONS WEIGHTED BY AREA) -- 2010

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	39.7	40.1	50.9	64.0	73.3	80.9	82.7	83.2	77.1	64.4	55.3	40.2
ARIZONA	42.5	44.6	49.6	56.5	63.6	76.6	82.4	79.7	75.2	63.2	48.9	46.9
ARKANSAS	35.8	35.8	50.2	63.3	71.2	81.8	82.1	84.2	74.9	62.8	52.0	38.6
CALIFORNIA	46.5	48.6	51.5	53.3	59.3	70.9	76.6	74.3	71.4	62.7	50.9	48.0
COLORADO	24.6	23.7	34.7	44.4	50.8	64.7	69.6	67.5	61.7	49.8	34.1	31.1
CONNECTICUT	26.4	29.2	42.7	51.9	61.0	68.7	74.8	70.9	65.5	52.5	41.6	27.8
DELAWARE	32.9	30.8	48.5	57.7	66.2	77.4	80.7	77.6	72.5	59.4	47.4	32.2
FLORIDA	52.4	52.3	58.7	69.5	78.3	83.0	83.3	83.6	81.1	72.2	64.9	50.0
GEORGIA	41.3	41.5	51.4	64.2	73.4	80.9	82.2	82.3	76.5	64.7	54.7	39.5
IDAHO	28.4	30.1	37.0	42.9	46.8	58.2	66.1	65.2	57.6	49.1	32.5	27.5
ILLINOIS	21.1	25.2	43.3	58.6	64.1	75.0	77.7	76.9	67.2	56.6	43.6	23.8
INDIANA	23.6	25.2	43.1	57.3	64.3	74.1	76.5	75.8	67.4	56.0	42.8	24.0
IOWA	13.2	16.7	37.8	54.8	59.9	71.0	74.7	74.7	63.2	53.9	37.9	18.8
KANSAS	26.5	29.1	43.2	57.2	61.8	76.9	79.6	79.7	70.7	58.8	43.4	31.8
KENTUCKY	29.4	29.7	46.1	59.6	67.2	77.2	78.5	78.3	70.1	58.2	47.1	28.6
LOUISIANA	45.1	44.4	55.0	67.6	77.3	83.7	83.6	85.1	80.0	68.7	59.0	47.7
MAINE	20.1	24.2	34.4	45.1	55.1	61.1	69.7	65.6	59.0	45.5	34.7	23.7
MARYLAND & D.C.	26.1	24.7	38.4	46.6	53.3	61.7	64.3	62.1	57.1	47.0	37.5	25.2
MASSACHUSETTS	25.7	28.7	40.9	50.4	60.0	67.5	74.0	70.0	64.4	51.2	40.7	27.6
MICHIGAN	21.5	23.0	37.1	48.7	58.2	64.7	71.3	70.6	58.2	49.9	37.7	23.1
MINNESOTA	8.9	12.5	35.4	50.1	56.1	64.3	70.7	70.8	55.4	49.4	31.1	11.7
MISSISSIPPI	40.1	40.0	52.0	65.2	74.5	82.3	83.0	84.0	77.2	65.2	55.6	41.8
MISSOURI	24.9	27.8	44.6	60.2	64.6	77.4	79.4	79.3	68.9	58.3	46.3	29.4
MONTANA	20.6	21.5	37.1	43.0	47.9	59.1	65.6	65.4	55.5	48.8	27.6	19.1
NEBRASKA	21.4	22.4	39.2	51.6	56.4	69.7	74.7	74.9	63.6	53.9	36.5	25.6
NEVADA	31.6	35.5	39.8	44.6	49.8	65.5	74.4	70.3	63.4	53.0	37.4	35.3
NEW HAMPSHIRE	20.9	24.8	36.7	46.6	56.9	63.5	70.8	66.4	60.8	46.6	36.7	23.5
NEW JERSEY	31.3	30.8	46.3	55.8	64.2	74.4	78.6	75.4	69.5	56.2	45.1	30.9
NEW MEXICO	33.5	35.2	43.4	53.3	60.2	72.8	74.1	73.0	68.8	57.1	42.2	40.6
NEW YORK	22.2	24.1	38.4	49.6	59.2	65.8	72.0	68.9	61.5	49.2	38.4	23.7
NORTH CAROLINA	36.4	36.7	49.3	61.2	69.7	78.9	79.5	78.7	73.3	61.2	50.1	33.7
NORTH DAKOTA	9.2	8.6	31.0	47.1	52.6	63.2	69.1	69.2	54.8	48.0	27.1	9.5
OHIO	24.9	25.4	41.8	55.2	63.6	72.6	75.5	74.6	66.2	54.9	41.9	24.9
OKLAHOMA	34.7	35.3	48.8	61.3	68.3	81.0	81.9	83.9	75.0	62.3	50.3	39.2
OREGON	38.4	39.0	41.6	44.5	49.4	58.0	66.3	65.1	59.7	51.3	38.5	34.6
PENNSYLVANIA	25.5	25.2	41.4	52.0	60.3	69.3	73.3	70.9	63.5	51.4	40.5	25.4
RHODE ISLAND	27.9	31.1	43.5	52.4	61.8	69.6	75.7	71.6	66.3	53.3	42.8	30.0
SOUTH CAROLINA	40.0	40.4	51.6	64.0	73.1	81.6	82.2	81.5	76.6	64.2	53.5	37.8
SOUTH DAKOTA	14.6	14.4	36.0	49.5	54.6	66.1	72.6	73.9	59.5	51.7	32.3	17.7
TENNESSEE	32.2	32.8	46.6	60.8	68.9	78.3	79.9	80.0	71.8	59.3	49.6	32.2
TEXAS	43.7	43.3	54.3	64.8	73.6	82.7	81.4	84.4	77.7	67.0	56.5	48.7
UTAH	25.5	30.1	39.0	46.5	51.8	66.9	74.2	71.1	64.3	52.3	35.8	32.6
VERMONT	20.1	23.0	36.0	46.8	57.0	62.7	70.4	66.2	59.9	45.4	35.2	20.8
VIRGINIA	32.3	31.5	47.0	58.4	66.2	76.3	78.1	76.3	70.2	57.9	46.2	30.1
WASHINGTON	37.5	40.2	43.2	47.2	51.3	58.3	66.2	65.6	58.8	50.3	36.6	33.4
WEST VIRGINIA	27.0	26.2	42.4	54.9	63.5	72.0	73.7	73.3	65.6	53.8	42.8	24.9
WISCONSIN	15.0	19.3	37.1	49.8	57.7	65.1	71.5	71.1	57.1	49.8	35.1	17.0
WYOMING	20.8	21.2	35.0	40.4	45.2	58.7	66.7	66.1	57.1	48.2	29.5	23.4

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2010

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	21.5	25.2	36.5	46.9	56.8	63.2	71.0	66.8	60.7	47.0	36.5	24.1
MIDDLE ATLANTIC	24.3	25.1	40.3	51.1	60.0	68.0	73.1	70.3	63.0	50.7	39.9	25.0
E. N. CENTRAL	20.8	23.4	40.2	53.5	61.2	69.8	74.3	73.6	62.7	53.1	39.9	22.3
W. N. CENTRAL	17.1	18.9	38.2	52.8	57.9	69.7	74.4	74.7	62.3	53.4	36.3	20.7
SOUTH ATLANTIC	39.4	39.2	50.6	62.4	70.9	78.8	79.9	79.3	74.2	62.9	52.8	37.2
E. S. CENTRAL	35.8	36.1	49.1	62.6	71.3	79.9	81.2	81.6	74.4	62.1	52.3	36.2
W. S. CENTRAL	41.5	41.2	53.0	64.4	72.9	82.4	81.8	84.4	77.2	66.0	55.2	45.8
MOUNTAIN	28.5	30.2	39.6	46.7	52.3	65.5	71.6	69.9	63.0	52.8	36.0	31.9
PACIFIC	42.2	43.9	46.8	49.4	54.7	64.4	71.3	69.7	65.2	56.7	44.2	40.9
NATIONAL	30.4	31.7	43.7	53.7	60.4	71.0	75.1	74.6	66.8	56.6	42.7	32.5

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

STATE AVERAGE TEMPERATURE (DEG F) (DIVISIONS WEIGHTED BY AREA) -- 2011

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	41.0	49.1	57.6	65.6	69.9	81.4	81.7	0.0	-	-	-	-
ARIZONA	41.2	41.9	53.4	59.5	63.6	76.1	80.9	0.0	-	-	-	-
ARKANSAS	37.0	43.3	52.2	63.3	67.3	81.8	84.9	0.0	-	-	-	-
CALIFORNIA	46.2	45.4	51.0	56.5	59.8	68.7	75.2	0.0	-	-	-	-
COLORADO	22.8	23.5	37.9	44.0	49.9	63.7	70.7	0.0	-	-	-	-
CONNECTICUT	23.2	26.8	36.6	49.0	59.9	67.0	74.0	0.0	-	-	-	-
DELAWARE	30.5	39.5	44.7	58.6	67.6	75.7	81.6	0.0	-	-	-	-
FLORIDA	54.7	61.6	66.2	72.9	76.0	81.9	82.5	0.0	-	-	-	-
GEORGIA	41.3	50.5	57.3	65.6	71.1	81.1	81.9	0.0	-	-	-	-
IDAHO	23.8	25.0	35.1	39.2	48.6	56.7	66.2	0.0	-	-	-	-
ILLINOIS	22.4	29.6	41.2	53.0	62.1	73.0	80.1	0.0	-	-	-	-
INDIANA	23.5	30.5	41.4	53.0	62.2	72.3	78.9	0.0	-	-	-	-
IOWA	14.4	21.9	34.6	47.2	59.1	69.7	78.3	0.0	-	-	-	-
KANSAS	26.8	29.4	43.2	54.6	62.4	76.7	84.9	0.0	-	-	-	-
KENTUCKY	29.8	38.5	47.6	58.6	64.2	74.3	79.5	0.0	-	-	-	-
LOUISIANA	46.6	52.2	62.1	70.4	73.9	83.9	84.3	0.0	-	-	-	-
MAINE	15.9	15.5	26.7	39.4	52.7	60.9	68.2	0.0	-	-	-	-
MARYLAND & D.C.	23.9	30.0	35.3	45.9	53.5	59.0	64.7	0.0	-	-	-	-
MASSACHUSETTS	22.1	24.9	35.0	47.1	57.9	65.0	71.2	0.0	-	-	-	-
MICHIGAN	17.2	21.1	28.5	41.6	54.5	63.8	72.6	0.0	-	-	-	-
MINNESOTA	5.1	12.9	23.3	41.5	53.7	63.7	73.6	0.0	-	-	-	-
MISSISSIPPI	41.7	49.1	57.4	66.9	70.6	82.2	82.6	0.0	-	-	-	-
MISSOURI	26.3	32.4	44.7	56.6	62.8	76.0	83.0	0.0	-	-	-	-
MONTANA	19.6	16.9	29.7	39.4	48.8	58.0	69.9	0.0	-	-	-	-
NEBRASKA	19.7	24.0	36.5	47.5	56.4	68.5	76.7	0.0	-	-	-	-
NEVADA	31.6	33.0	41.0	45.7	51.6	62.9	73.1	0.0	-	-	-	-
NEW HAMPSHIRE	17.1	19.0	29.8	43.2	56.4	62.9	72.6	0.0	-	-	-	-
NEW JERSEY	27.4	34.1	41.3	54.0	63.6	72.6	75.6	0.0	-	-	-	-
NEW MEXICO	34.0	35.2	49.6	56.1	59.9	73.1	76.1	0.0	-	-	-	-
NEW YORK	19.0	21.8	30.9	45.3	58.5	65.8	73.3	0.0	-	-	-	-
NORTH CAROLINA	36.1	45.2	50.5	61.5	67.6	77.0	78.8	0.0	-	-	-	-
NORTH DAKOTA	5.9	9.5	18.7	39.1	51.1	62.6	72.4	0.0	-	-	-	-
OHIO	23.6	30.2	39.4	52.2	62.0	70.8	77.2	0.0	-	-	-	-
OKLAHOMA	34.7	39.3	52.1	62.2	67.8	83.7	88.1	0.0	-	-	-	-
OREGON	33.9	34.2	40.4	42.3	49.1	57.4	66.0	0.0	-	-	-	-
PENNSYLVANIA	22.2	28.0	35.8	49.2	61.0	68.1	74.9	0.0	-	-	-	-
RHODE ISLAND	25.1	28.8	38.2	49.6	59.5	67.1	71.5	0.0	-	-	-	-
SOUTH CAROLINA	40.0	49.8	55.2	64.7	71.1	80.7	81.8	0.0	-	-	-	-
SOUTH DAKOTA	13.0	16.0	27.0	43.1	53.3	64.9	76.7	0.0	-	-	-	-
TENNESSEE	33.6	42.4	50.1	60.7	65.5	76.3	78.7	0.0	-	-	-	-
TEXAS	44.4	48.1	61.2	69.9	73.8	85.1	86.5	0.0	-	-	-	-
UTAH	23.8	29.0	40.6	45.5	52.2	64.7	76.2	0.0	-	-	-	-
VERMONT	16.0	17.3	27.5	42.1	56.9	62.9	73.2	0.0	-	-	-	-
VIRGINIA	31.9	40.5	45.6	58.2	64.9	73.7	77.2	0.0	-	-	-	-
WASHINGTON	33.0	32.6	40.2	42.4	50.9	58.0	63.4	0.0	-	-	-	-
WEST VIRGINIA	26.6	35.9	41.7	54.4	62.0	69.6	75.6	0.0	-	-	-	-
WISCONSIN	12.2	18.0	27.7	41.7	53.9	64.3	73.8	0.0	-	-	-	-
WYOMING	19.9	17.4	32.4	38.8	45.6	58.3	68.5	0.0	-	-	-	-

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2011

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	17.6	18.5	29.2	42.2	55.1	62.6	70.4	0.0	-	-	-	-
MIDDLE ATLANTIC	21.1	25.5	33.8	47.7	60.0	67.3	74.2	0.0	-	-	-	-
E. N. CENTRAL	19.2	25.2	34.9	47.6	58.5	68.4	76.2	0.0	-	-	-	-
W. N. CENTRAL	15.9	20.8	32.5	47.1	56.9	68.8	77.9	0.0	-	-	-	-
SOUTH ATLANTIC	39.6	48.2	53.7	63.4	69.1	77.5	79.5	0.0	-	-	-	-
E. S. CENTRAL	36.9	45.2	53.6	63.2	67.8	78.8	80.8	0.0	-	-	-	-
W. S. CENTRAL	42.2	46.6	58.8	68.0	72.1	84.3	86.3	0.0	-	-	-	-
MOUNTAIN	27.2	27.7	40.0	46.3	52.7	64.4	72.9	0.0	-	-	-	-
PACIFIC	39.7	39.4	45.5	49.3	54.7	63.1	70.0	0.0	-	-	-	-
NATIONAL	29.4	33.0	43.2	52.5	59.7	70.4	76.7	0.0	-	-	-	-

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

STATE AVERAGE PRECIPITATION (IN.) (DIVISIONS WEIGHTED BY AREA) -- 2010

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	6.58	4.21	5.11	2.80	6.42	3.54	3.58	5.18	1.75	2.57	4.76	2.41
ARIZONA	3.73	1.70	1.01	0.31	0.05	0.09	2.22	1.90	0.61	1.46	0.27	1.78
ARKANSAS	4.13	3.47	3.06	3.10	6.13	2.44	4.46	1.72	3.34	1.35	4.41	1.48
CALIFORNIA	6.18	3.42	2.16	3.23	1.03	0.22	0.06	0.08	0.12	2.80	2.47	7.60
COLORADO	0.67	0.95	1.60	1.83	1.17	1.24	2.33	2.38	0.63	1.16	0.62	1.11
CONNECTICUT	3.20	4.85	9.87	1.73	3.03	3.90	4.22	3.25	2.40	6.18	3.52	4.98
DELAWARE	2.82	4.35	6.74	2.15	1.99	2.18	6.89	3.48	2.87	6.91	3.06	2.31
FLORIDA	4.36	3.72	6.03	2.94	4.28	5.44	6.14	8.25	4.27	0.47	2.06	1.21
GEORGIA	6.12	3.67	3.64	2.39	4.98	4.60	3.57	5.26	3.47	1.53	2.14	2.30
IDAHO	2.07	0.76	1.50	2.05	2.22	2.97	0.48	0.72	0.81	2.06	2.25	3.19
ILLINOIS	1.54	1.58	2.83	3.39	5.59	7.68	5.35	3.19	3.77	1.35	3.04	1.82
INDIANA	1.55	1.58	3.13	3.21	5.44	7.81	4.07	1.88	1.35	1.18	5.16	1.52
IOWA	1.31	1.04	1.80	3.70	4.30	10.28	8.12	4.82	5.48	0.96	1.70	1.29
KANSAS	0.50	0.89	2.07	2.61	4.17	4.88	4.65	2.88	3.28	0.77	1.48	0.20
KENTUCKY	3.61	2.35	2.61	3.16	8.09	4.06	4.57	3.30	1.82	1.72	4.91	3.08
LOUISIANA	3.52	5.73	2.59	1.37	3.53	4.60	5.29	6.09	1.59	1.29	5.15	1.94
MAINE	3.01	2.88	5.34	2.86	2.03	5.66	3.17	2.33	5.22	6.17	5.10	6.24
MARYLAND & D.C.	2.18	3.23	4.06	1.78	2.79	1.37	2.83	3.51	4.14	3.96	1.80	1.83
MASSACHUSETTS	3.49	4.78	11.82	1.71	2.71	3.12	2.94	4.15	2.22	6.83	3.82	4.42
MICHIGAN	1.01	1.17	0.76	2.06	3.44	5.74	3.71	2.35	4.97	2.07	2.17	1.48
MINNESOTA	0.93	0.67	1.00	1.44	3.13	5.26	5.01	4.63	6.70	2.29	1.42	1.88
MISSISSIPPI	5.10	4.44	3.89	2.85	5.97	3.17	4.33	5.03	0.82	1.80	5.80	1.55
MISSOURI	2.22	1.83	3.49	4.00	6.79	4.82	6.99	2.53	7.88	0.75	3.12	0.89
MONTANA	0.76	0.33	0.45	1.64	3.44	3.39	1.41	2.14	1.68	0.69	1.43	1.11
NEBRASKA	0.40	0.73	1.68	2.90	3.02	7.51	4.22	2.97	2.03	0.95	0.68	0.39
NEVADA	1.50	1.08	0.88	1.12	0.80	0.13	0.30	0.34	0.21	2.06	1.00	2.97
NEW HAMPSHIRE	2.76	4.31	7.60	2.75	2.31	4.20	3.01	4.01	2.84	7.43	3.67	4.06
NEW JERSEY	2.62	5.25	9.60	2.49	3.33	2.21	3.31	2.54	3.34	5.27	2.10	3.30
NEW MEXICO	1.47	1.08	1.05	0.91	0.51	0.96	3.75	2.24	1.48	0.80	0.09	0.79
NEW YORK	2.45	2.76	3.75	2.12	2.58	5.44	3.92	4.51	3.09	7.06	2.82	3.20
NORTH CAROLINA	5.22	3.85	4.26	1.66	4.46	3.59	4.29	4.69	8.29	2.79	1.58	3.11
NORTH DAKOTA	0.83	0.68	0.83	1.60	4.09	3.73	2.72	2.49	4.00	1.17	0.85	1.23
OHIO	1.91	2.23	2.90	2.20	5.22	5.97	3.55	2.84	2.12	1.98	4.07	2.07
OKLAHOMA	1.70	2.33	1.96	2.64	4.67	4.33	4.60	1.82	4.08	1.72	1.87	0.87
OREGON	3.94	2.21	2.85	3.24	2.57	2.61	0.22	0.34	1.47	2.80	3.72	6.03
PENNSYLVANIA	3.20	2.82	3.51	2.34	3.92	3.60	4.66	3.09	3.38	5.22	3.34	3.50
RHODE ISLAND	3.62	5.22	16.54	2.09	2.82	4.12	3.61	3.38	3.15	4.53	4.08	4.92
SOUTH CAROLINA	5.18	3.45	3.18	1.44	3.72	4.31	4.91	6.48	5.08	1.39	1.25	2.28
SOUTH DAKOTA	0.66	0.65	1.16	2.42	3.70	5.01	3.74	2.13	3.38	1.05	0.34	0.98
TENNESSEE	5.64	3.16	3.82	3.23	10.29	3.36	4.65	4.45	2.02	2.75	5.71	2.91
TEXAS	2.44	2.73	2.00	2.79	2.23	2.89	5.05	1.27	4.77	0.82	1.03	0.74
UTAH	1.40	0.88	1.16	1.22	1.25	0.74	0.69	1.12	0.25	2.10	1.17	2.81
VERMONT	2.47	3.06	3.71	3.60	2.26	5.65	3.99	4.46	3.10	9.30	2.94	4.02
VIRGINIA	4.20	3.04	4.70	1.72	4.44	2.50	2.88	4.47	5.12	3.76	1.97	3.11
WASHINGTON	5.63	3.04	3.39	3.60	3.93	3.01	0.43	0.63	3.31	3.90	5.38	7.18
WEST VIRGINIA	3.78	3.60	3.48	2.02	5.52	4.67	4.93	3.45	2.67	2.56	2.89	3.44
WISCONSIN	0.96	0.64	0.72	2.32	3.30	7.33	7.43	4.69	6.29	2.39	1.71	1.87
WYOMING	0.33	0.38	0.81	1.85	2.86	2.34	0.98	0.90	0.26	0.94	0.86	1.09

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2010

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	2.98	3.53	6.77	2.71	2.27	4.98	3.33	3.19	3.96	6.85	4.29	5.27
MIDDLE ATLANTIC	2.80	2.98	4.09	2.24	3.23	4.38	4.20	3.73	3.24	6.11	2.99	3.34
E. N. CENTRAL	1.35	1.38	1.92	2.61	4.48	6.88	4.95	3.08	3.99	1.83	3.02	1.75
W. N. CENTRAL	0.94	0.91	1.70	2.60	4.11	5.78	4.94	3.18	4.62	1.16	1.34	0.97
SOUTH ATLANTIC	4.82	3.58	4.39	2.11	4.45	4.11	4.41	5.56	4.92	2.08	1.95	2.42
E. S. CENTRAL	5.31	3.61	3.94	2.99	7.57	3.52	4.24	4.55	1.59	2.22	5.29	2.45
W. S. CENTRAL	2.65	3.09	2.18	2.64	3.23	3.25	4.94	1.94	4.13	1.08	2.03	0.98
MOUNTAIN	1.48	0.89	1.02	1.34	1.57	1.52	1.60	1.54	0.81	1.34	0.92	1.76
PACIFIC	5.40	2.97	2.62	3.31	2.10	1.53	0.19	0.27	1.20	3.03	3.46	7.04
NATIONAL	2.58	2.02	2.27	2.29	3.24	3.47	3.33	2.53	2.83	1.90	2.10	2.31

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

STATE AVERAGE PRECIPITATION (IN.) (DIVISIONS WEIGHTED BY AREA) -- 2011

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALABAMA	4.19	3.58	8.04	4.98	1.65	3.75	5.52	0.00	-	-	-	-
ARIZONA	0.06	1.13	0.31	0.43	0.26	0.02	2.00	0.00	-	-	-	-
ARKANSAS	1.59	4.15	2.74	10.42	8.46	1.62	2.10	0.00	-	-	-	-
CALIFORNIA	1.24	3.27	6.11	0.84	1.31	1.07	0.17	0.00	-	-	-	-
COLORADO	0.50	0.83	0.84	1.65	2.14	0.87	2.61	0.00	-	-	-	-
CONNECTICUT	3.87	4.07	5.32	5.78	5.21	6.75	2.54	0.00	-	-	-	-
DELAWARE	3.08	2.54	3.45	3.59	2.16	2.13	0.74	0.00	-	-	-	-
FLORIDA	4.25	1.98	4.06	2.07	1.68	4.97	7.27	0.00	-	-	-	-
GEORGIA	3.31	3.76	5.79	2.67	1.10	3.46	4.37	0.00	-	-	-	-
IDAHO	2.10	1.26	2.59	2.36	2.51	1.64	0.48	0.00	-	-	-	-
ILLINOIS	1.23	3.10	2.67	7.42	5.18	6.45	3.76	0.00	-	-	-	-
INDIANA	1.56	4.10	3.46	9.42	6.47	5.12	2.91	0.00	-	-	-	-
IOWA	0.97	1.35	1.52	3.77	4.87	6.30	3.44	0.00	-	-	-	-
KANSAS	0.46	1.14	1.13	1.83	3.42	2.80	2.62	0.00	-	-	-	-
KENTUCKY	2.14	4.95	5.24	11.72	6.69	5.25	3.98	0.00	-	-	-	-
LOUISIANA	4.73	2.06	3.77	2.62	1.51	3.25	6.39	0.00	-	-	-	-
MAINE	1.91	2.76	4.62	4.82	5.22	4.23	3.40	0.00	-	-	-	-
MARYLAND & D.C.	1.86	1.79	4.06	4.06	2.58	2.12	2.46	0.00	-	-	-	-
MASSACHUSETTS	3.58	3.97	3.86	5.34	3.55	5.48	2.57	0.00	-	-	-	-
MICHIGAN	1.67	1.41	2.12	5.23	4.00	3.61	3.14	0.00	-	-	-	-
MINNESOTA	1.02	0.68	1.31	2.69	4.10	4.39	4.90	0.00	-	-	-	-
MISSISSIPPI	4.42	2.55	6.62	6.20	1.94	3.21	4.92	0.00	-	-	-	-
MISSOURI	1.15	3.59	3.57	7.46	6.13	4.23	4.17	0.00	-	-	-	-
MONTANA	1.10	0.83	1.07	1.82	5.23	3.03	1.42	0.00	-	-	-	-
NEBRASKA	0.90	0.61	0.89	2.78	5.33	3.96	3.17	0.00	-	-	-	-
NEVADA	0.26	0.82	1.16	0.90	1.16	0.52	1.43	0.00	-	-	-	-
NEW HAMPSHIRE	2.58	3.37	4.71	5.20	4.89	4.56	2.15	0.00	-	-	-	-
NEW JERSEY	3.50	3.06	5.47	5.37	3.43	3.11	2.77	0.00	-	-	-	-
NEW MEXICO	0.09	0.36	0.15	0.31	0.25	0.17	1.69	0.00	-	-	-	-
NEW YORK	2.17	3.38	4.46	6.37	5.86	4.24	2.45	0.00	-	-	-	-
NORTH CAROLINA	2.12	2.59	5.20	3.58	2.93	3.22	3.87	0.00	-	-	-	-
NORTH DAKOTA	1.02	0.37	1.04	1.74	3.88	3.83	3.96	0.00	-	-	-	-
OHIO	1.58	4.27	4.24	7.66	6.37	3.71	3.91	0.00	-	-	-	-
OKLAHOMA	0.30	1.40	0.71	3.34	4.08	1.13	1.06	0.00	-	-	-	-
OREGON	2.55	2.35	4.83	2.98	2.59	1.22	0.63	0.00	-	-	-	-
PENNSYLVANIA	1.89	3.65	5.66	7.81	5.66	3.00	2.76	0.00	-	-	-	-
RHODE ISLAND	4.77	4.93	2.68	5.60	2.97	4.33	1.54	0.00	-	-	-	-
SOUTH CAROLINA	1.91	3.32	4.83	2.76	2.73	2.94	3.34	0.00	-	-	-	-
SOUTH DAKOTA	0.96	1.11	1.01	2.25	4.49	4.67	3.75	0.00	-	-	-	-
TENNESSEE	3.22	4.12	6.86	9.60	5.11	5.71	3.52	0.00	-	-	-	-
TEXAS	1.58	0.75	0.29	0.77	1.61	1.03	1.10	0.00	-	-	-	-
UTAH	0.34	0.91	1.01	1.89	2.82	0.52	1.36	0.00	-	-	-	-
VERMONT	2.10	3.29	4.40	5.92	6.81	4.59	2.47	0.00	-	-	-	-
VIRGINIA	1.58	1.54	5.18	4.66	4.35	3.31	4.07	0.00	-	-	-	-
WASHINGTON	5.91	3.28	6.90	4.02	3.41	1.37	1.36	0.00	-	-	-	-
WEST VIRGINIA	2.23	2.90	5.69	7.51	5.07	3.99	3.65	0.00	-	-	-	-
WISCONSIN	0.92	1.13	2.39	3.69	2.95	4.27	4.13	0.00	-	-	-	-
WYOMING	0.62	0.69	0.87	1.72	4.13	1.38	1.04	0.00	-	-	-	-

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.

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

-- 2011

AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
NEW ENGLAND	2.44	3.21	4.52	5.18	5.16	4.68	2.89	0.00	-	-	-	-
MIDDLE ATLANTIC	2.15	3.48	5.06	6.93	5.59	3.61	2.61	0.00	-	-	-	-
E. N. CENTRAL	1.37	2.60	2.85	6.40	4.79	4.64	3.60	0.00	-	-	-	-
W. N. CENTRAL	0.92	1.23	1.46	3.13	4.56	4.22	3.72	0.00	-	-	-	-
SOUTH ATLANTIC	2.72	2.64	5.03	3.50	2.63	3.64	4.57	0.00	-	-	-	-
E. S. CENTRAL	3.57	3.74	6.77	7.87	3.65	4.40	4.56	0.00	-	-	-	-
W. S. CENTRAL	1.73	1.41	1.04	2.55	2.82	1.36	1.80	0.00	-	-	-	-
MOUNTAIN	0.61	0.84	0.94	1.33	2.35	1.08	1.54	0.00	-	-	-	-
PACIFIC	2.62	3.00	5.90	2.15	2.14	1.18	0.56	0.00	-	-	-	-
NATIONAL	1.57	1.85	2.68	3.19	3.25	2.56	2.54	0.00	-	-	-	-

NOTE : DASHES INDICATE DATA NOT AVAILABLE OR MISSING.