

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - August 2009

	2008				2009				2010				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2008	2009	2010
Heating Degree-days															
New England	3,114	861	139	2,281	3,386	891	206	2,250	3,218	928	181	2,259	6,395	6,733	6,586
Middle Atlantic	2,814	674	78	2,076	3,030	687	131	2,056	2,963	751	123	2,048	5,642	5,904	5,885
E. N. Central	3,365	777	102	2,451	3,287	773	193	2,307	3,165	794	156	2,295	6,696	6,560	6,410
W. N. Central	3,540	852	146	2,574	3,341	809	203	2,490	3,222	724	183	2,489	7,114	6,843	6,618
South Atlantic	1,452	234	13	1,083	1,553	230	25	1,060	1,535	247	24	1,044	2,782	2,868	2,850
E. S. Central	1,914	283	11	1,434	1,806	289	36	1,376	1,890	299	33	1,360	3,641	3,507	3,582
W. S. Central	1,212	101	9	855	1,069	143	9	891	1,261	112	9	876	2,178	2,112	2,258
Mountain	2,409	765	150	1,789	2,159	674	171	1,942	2,293	721	174	1,939	5,112	4,946	5,127
Pacific	1,496	543	77	1,068	1,409	470	92	1,145	1,419	553	106	1,124	3,184	3,116	3,202
U.S. Average	2,251	528	70	1,646	2,235	515	107	1,631	2,223	539	100	1,619	4,496	4,488	4,481
Heating Degree-days, 30-year Normal (a)															
New England	3,219	930	190	2,272	3,219	930	190	2,272	3,219	930	190	2,272	6,611	6,611	6,611
Middle Atlantic	2,968	752	127	2,064	2,968	752	127	2,064	2,968	752	127	2,064	5,911	5,911	5,911
E. N. Central	3,227	798	156	2,316	3,227	798	156	2,316	3,227	798	156	2,316	6,497	6,497	6,497
W. N. Central	3,326	729	183	2,512	3,326	729	183	2,512	3,326	729	183	2,512	6,750	6,750	6,750
South Atlantic	1,523	247	25	1,058	1,523	247	25	1,058	1,523	247	25	1,058	2,853	2,853	2,853
E. S. Central	1,895	299	33	1,377	1,895	299	33	1,377	1,895	299	33	1,377	3,604	3,604	3,604
W. S. Central	1,270	112	9	896	1,270	112	9	896	1,270	112	9	896	2,287	2,287	2,287
Mountain	2,321	741	183	1,964	2,321	741	183	1,964	2,321	741	183	1,964	5,209	5,209	5,209
Pacific	1,419	556	108	1,145	1,419	556	108	1,145	1,419	556	108	1,145	3,228	3,228	3,228
U.S. Average	2,242	543	101	1,638	2,242	543	101	1,638	2,242	543	101	1,638	4,524	4,524	4,524
Cooling Degree-days															
New England	0	105	391	0	0	41	285	0	0	71	361	0	496	326	432
Middle Atlantic	0	204	540	0	0	112	457	5	0	142	523	5	744	574	670
E. N. Central	0	198	497	4	0	177	384	8	1	197	502	8	698	569	708
W. N. Central	0	229	612	6	0	251	525	12	3	263	650	12	847	788	928
South Atlantic	122	626	1,073	165	84	677	1,044	208	107	570	1,087	218	1,986	2,013	1,982
E. S. Central	17	501	1,000	43	6	582	920	62	31	458	1,000	64	1,562	1,570	1,553
W. S. Central	81	890	1,370	154	103	899	1,460	176	80	779	1,420	182	2,495	2,638	2,461
Mountain	17	423	969	93	11	360	871	65	15	387	842	70	1,503	1,307	1,314
Pacific	6	187	606	70	0	144	601	41	7	154	516	44	869	786	721
U.S. Average	35	385	789	68	27	372	741	77	35	343	774	79	1,277	1,217	1,231
Cooling Degree-days, 30-year Normal (a)															
New England	0	81	361	1	0	81	361	1	0	81	361	1	443	443	443
Middle Atlantic	0	151	508	7	0	151	508	7	0	151	508	7	666	666	666
E. N. Central	1	208	511	10	1	208	511	10	1	208	511	10	730	730	730
W. N. Central	3	270	661	14	3	270	661	14	3	270	661	14	948	948	948
South Atlantic	113	576	1,081	213	113	576	1,081	213	113	576	1,081	213	1,983	1,983	1,983
E. S. Central	29	469	1,002	66	29	469	1,002	66	29	469	1,002	66	1,566	1,566	1,566
W. S. Central	80	790	1,424	185	80	790	1,424	185	80	790	1,424	185	2,479	2,479	2,479
Mountain	17	383	839	68	17	383	839	68	17	383	839	68	1,307	1,307	1,307
Pacific	10	171	526	49	10	171	526	49	10	171	526	49	756	756	756
U.S. Average	34	353	775	80	34	353	775	80	34	353	775	80	1,242	1,242	1,242

- = no data available

(a) 30-year normal represents average over 1971 - 2000, reported by National Oceanic and Atmospheric Administration.

Notes: The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

Regions refer to U.S. Census divisions.

See "Census division" in EIA's Energy Glossary (<http://www.eia.doe.gov/glossary/index.html>) for a list of States in each region.

Historical data: Latest data available from U.S. Department of Commerce, National Oceanic and Atmospheric Association (NOAA).

Minor discrepancies with published historical data are due to independent rounding.

Projections: Based on forecasts by the NOAA Climate Prediction Center.