

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - October 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	3,379	882	166	2,271	3,218	930	178	2,232	6,395	6,698	6,558
Middle Atlantic	2,814	674	78	2,076	3,032	665	86	2,063	2,965	752	122	2,043	5,642	5,847	5,882
E. N. Central	3,365	777	102	2,451	3,337	774	165	2,306	3,180	794	155	2,312	6,696	6,582	6,441
W. N. Central	3,540	852	146	2,574	3,345	796	157	2,465	3,221	723	183	2,510	7,114	6,763	6,637
South Atlantic	1,452	234	13	1,083	1,588	215	11	1,069	1,556	248	24	1,058	2,782	2,884	2,886
E. S. Central	1,914	283	11	1,434	1,868	274	19	1,384	1,909	299	33	1,376	3,641	3,545	3,617
W. S. Central	1,212	101	9	855	1,087	119	5	898	1,278	112	9	887	2,178	2,109	2,286
Mountain	2,409	765	150	1,789	2,135	661	113	1,918	2,273	717	172	1,944	5,112	4,827	5,106
Pacific	1,496	543	77	1,068	1,429	442	45	1,130	1,406	546	105	1,144	3,184	3,046	3,201
U.S. Average	2,251	528	70	1,646	2,257	500	76	1,630	2,229	539	98	1,630	4,496	4,463	4,496
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	353	0	0	69	357	0	496	394	426
Middle Atlantic	0	204	540	0	0	95	492	5	0	140	521	5	744	592	666
E. N. Central	0	198	497	4	1	168	373	8	1	197	502	8	698	550	708
W. N. Central	0	229	612	6	2	245	482	12	3	263	650	12	847	741	928
South Atlantic	122	626	1,073	165	85	660	1,117	202	102	568	1,087	209	1,986	2,064	1,966
E. S. Central	17	501	1,000	43	26	562	947	62	31	459	1,000	62	1,562	1,597	1,552
W. S. Central	81	890	1,370	154	97	869	1,485	175	77	779	1,420	176	2,495	2,625	2,452
Mountain	17	423	969	93	22	371	919	68	15	388	847	65	1,503	1,381	1,315
Pacific	6	187	606	70	9	139	719	43	7	154	518	41	869	910	720
U.S. Average	35	385	789	68	31	360	782	76	32	343	774	77	1,277	1,249	1,226
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.