

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - December 2008

	2007				2008				2009				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2007	2008	2009
Heating Degree-days															
New England	3,283	910	107	2,201	3,114	861	183	2,310	3,218	930	181	2,261	6,501	6,468	6,590
Middle Atlantic	2,973	716	61	1,871	2,814	674	87	2,106	2,964	752	123	2,058	5,622	5,681	5,897
E. N. Central	3,171	721	77	2,127	3,365	777	134	2,311	3,182	798	155	2,282	6,096	6,588	6,417
W. N. Central	3,215	673	107	2,379	3,540	852	157	2,444	3,266	728	183	2,479	6,374	6,994	6,656
South Atlantic	1,446	247	7	886	1,452	234	16	1,156	1,513	247	25	1,054	2,585	2,858	2,839
E. S. Central	1,776	292	6	1,138	1,914	283	16	1,452	1,849	298	33	1,360	3,212	3,665	3,540
W. S. Central	1,270	149	2	736	1,212	101	11	861	1,200	108	9	880	2,157	2,186	2,197
Mountain	2,260	622	112	1,836	2,409	765	120	1,794	2,302	715	176	1,947	4,830	5,087	5,140
Pacific	1,371	501	91	1,150	1,496	543	56	979	1,423	550	105	1,145	3,113	3,074	3,223
U.S. Average	2,196	508	57	1,495	2,251	528	77	1,624	2,217	539	100	1,624	4,256	4,480	4,480
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	83	393	8	0	105	365	0	0	69	356	0	484	470	425
Middle Atlantic	0	202	552	34	0	204	526	0	0	140	518	5	788	730	663
E. N. Central	3	273	595	30	0	198	465	3	1	197	502	8	899	666	708
W. N. Central	12	320	783	21	0	229	582	3	3	263	650	12	1,137	814	928
South Atlantic	126	575	1,219	290	122	626	1,100	175	113	567	1,083	210	2,211	2,023	1,973
E. S. Central	50	543	1,230	105	4	523	1,027	43	31	458	1,002	63	1,928	1,597	1,554
W. S. Central	103	728	1,431	228	81	890	1,350	177	86	782	1,422	179	2,490	2,498	2,469
Mountain	32	472	1,061	96	17	423	887	73	15	390	841	64	1,662	1,400	1,310
Pacific	13	178	576	42	6	187	687	60	7	154	512	41	809	940	714
U.S. Average	43	378	867	110	35	385	799	71	35	344	773	77	1,399	1,290	1,229
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.