

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - October 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	3,105	867	196	2,271	3,218	930	181	2,255	6,501	6,438	6,584
Middle Atlantic	2,973	716	61	1,871	2,779	664	95	2,061	2,959	752	125	2,058	5,622	5,600	5,894
E. N. Central	3,171	721	77	2,127	3,349	789	140	2,281	3,129	793	156	2,311	6,096	6,559	6,389
W. N. Central	3,215	673	107	2,379	3,545	865	150	2,447	3,185	724	183	2,504	6,374	7,007	6,596
South Atlantic	1,446	247	7	886	1,360	236	22	1,055	1,503	247	25	1,056	2,585	2,674	2,831
E. S. Central	1,776	292	6	1,138	1,885	333	24	1,365	1,825	294	32	1,373	3,212	3,607	3,524
W. S. Central	1,270	149	2	736	1,231	162	11	864	1,202	107	9	893	2,157	2,268	2,211
Mountain	2,260	622	112	1,836	2,417	706	112	1,924	2,267	717	174	1,941	4,830	5,159	5,099
Pacific	1,371	501	91	1,150	1,525	537	58	1,143	1,417	553	105	1,142	3,113	3,263	3,217
U.S. Average	2,196	508	57	1,495	2,231	536	79	1,619	2,196	538	100	1,632	4,256	4,465	4,466
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	127	363	0	0	69	355	0	484	489	424
Middle Atlantic	0	202	552	34	0	211	524	5	0	140	516	5	788	741	661
E. N. Central	3	273	595	30	0	192	466	8	1	197	502	8	899	667	708
W. N. Central	12	320	783	21	0	233	598	12	3	263	650	12	1,137	843	928
South Atlantic	126	575	1,219	290	115	670	1,102	208	113	567	1,086	213	2,211	2,095	1,979
E. S. Central	50	543	1,230	105	4	523	1,021	62	33	460	1,004	63	1,928	1,610	1,560
W. S. Central	103	728	1,431	228	61	912	1,369	180	86	783	1,423	177	2,490	2,522	2,469
Mountain	32	472	1,061	96	4	400	898	63	15	385	846	65	1,662	1,365	1,311
Pacific	13	178	576	42	0	218	684	41	7	152	511	41	809	943	711
U.S. Average	43	378	867	110	29	398	799	77	36	344	773	77	1,399	1,304	1,230
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.