

**Table 9c. U.S. Regional Weather Data**

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

	2007				2008				2009				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2007	2008	2009
<b>Heating Degree-days</b>															
New England .....	3,283	910	107	2,201	3,105	867	173	2,248	3,211	928	176	2,236	6,501	6,393	6,551
Middle Atlantic .....	2,973	716	61	1,871	2,779	664	114	2,040	2,948	751	120	2,035	5,622	5,597	5,854
E. N. Central .....	3,171	721	77	2,127	3,349	789	154	2,268	3,133	797	156	2,286	6,096	6,560	6,372
W. N. Central .....	3,215	673	107	2,379	3,545	865	157	2,459	3,220	725	183	2,483	6,374	7,026	6,611
South Atlantic .....	1,446	247	7	886	1,360	236	24	1,047	1,499	247	24	1,043	2,585	2,667	2,813
E. S. Central .....	1,776	292	6	1,138	1,885	333	33	1,358	1,846	298	32	1,351	3,212	3,609	3,527
W. S. Central .....	1,270	149	2	736	1,231	162	8	861	1,213	107	9	872	2,157	2,262	2,201
Mountain .....	2,260	622	112	1,836	2,417	706	144	1,937	2,288	724	174	1,943	4,830	5,204	5,129
Pacific .....	1,371	501	91	1,150	1,525	537	81	1,145	1,419	554	105	1,140	3,113	3,288	3,218
U.S. Average .....	2,196	508	57	1,495	2,231	536	89	1,612	2,200	539	98	1,616	4,256	4,467	4,453
<b>Heating Degree-days, 30-year Normal (a)</b>															
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
<b>Cooling Degree-days</b>															
New England .....	0	83	393	8	0	127	379	0	0	71	368	0	484	505	439
Middle Atlantic .....	0	202	552	34	0	211	524	5	0	142	528	5	788	740	675
E. N. Central .....	3	273	595	30	0	192	492	8	1	197	502	8	899	693	708
W. N. Central .....	12	320	783	21	0	233	629	13	3	263	650	12	1,137	875	928
South Atlantic .....	126	575	1,219	290	115	670	1,057	208	115	567	1,087	214	2,211	2,050	1,983
E. S. Central .....	50	543	1,230	105	4	523	964	62	31	459	1,004	65	1,928	1,553	1,559
W. S. Central .....	103	728	1,431	228	61	912	1,416	184	86	783	1,423	180	2,490	2,573	2,472
Mountain .....	32	472	1,061	96	4	400	905	64	15	384	845	66	1,662	1,373	1,310
Pacific .....	13	178	576	42	0	218	659	41	7	151	511	41	809	917	710
U.S. Average .....	43	378	867	110	29	398	791	77	36	344	776	77	1,399	1,296	1,233
<b>Cooling Degree-days, 30-year Normal (a)</b>															
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.