

Table 9c. U.S. Regional Weather Data

Energy Information Administration/Short-Term Energy Outlook - January 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	183	2,297	3,219	930	180	2,261	3,218	909	190	2,254	6,455	6,590	6,571
Middle Atlantic	2,814	674	87	2,084	2,964	752	123	2,058	2,958	734	126	2,046	5,659	5,897	5,865
E. N. Central	3,365	777	134	2,438	3,179	798	155	2,282	3,130	786	158	2,299	6,715	6,414	6,373
W. N. Central	3,540	852	157	2,605	3,287	728	183	2,475	3,189	728	180	2,496	7,155	6,673	6,592
South Atlantic	1,452	234	16	1,088	1,495	247	25	1,053	1,504	241	24	1,041	2,790	2,820	2,810
E. S. Central	1,914	283	16	1,443	1,816	297	32	1,364	1,829	294	32	1,361	3,656	3,509	3,516
W. S. Central	1,212	101	11	876	1,165	106	9	876	1,185	114	7	879	2,200	2,156	2,185
Mountain	2,409	765	120	1,800	2,298	709	174	1,944	2,263	724	172	1,942	5,093	5,125	5,101
Pacific	1,496	543	56	1,033	1,429	547	105	1,145	1,416	532	95	1,120	3,128	3,226	3,164
U.S. Average	2,251	528	77	1,647	2,210	537	98	1,623	2,193	531	98	1,620	4,503	4,468	4,442
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	365	0	0	69	358	0	0	87	365	1	470	427	454
Middle Atlantic	0	204	526	0	0	140	519	5	0	160	510	5	730	664	674
E. N. Central	0	198	465	3	1	197	502	8	1	217	519	8	666	708	745
W. N. Central	0	229	582	3	3	263	651	12	3	271	658	15	814	929	948
South Atlantic	122	626	1,100	172	116	567	1,084	209	113	596	1,104	222	2,020	1,976	2,035
E. S. Central	4	523	1,027	41	34	458	1,002	63	33	481	1,010	65	1,595	1,557	1,589
W. S. Central	81	890	1,350	176	89	784	1,423	179	89	802	1,440	189	2,497	2,475	2,521
Mountain	17	423	887	72	16	394	843	64	17	392	865	77	1,399	1,317	1,350
Pacific	6	187	687	61	7	156	513	41	7	175	551	55	941	717	787
U.S. Average	35	385	799	69	38	344	773	77	36	363	789	83	1,288	1,232	1,271
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.