

Table 9c. U.S. Regional Weather Data

U.S. Energy Information Administration | Short-Term Energy Outlook - September 2012

	2011				2012				2013				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2011	2012	2013
Heating Degree-days															
New England	3,315	846	106	1,871	2,659	779	148	2,209	3,190	918	172	2,214	6,138	5,796	6,493
Middle Atlantic	3,022	609	67	1,715	2,359	594	94	1,990	2,914	731	113	2,010	5,413	5,038	5,769
E. N. Central	3,306	754	183	1,944	2,467	629	132	2,234	3,134	766	155	2,282	6,187	5,462	6,337
W. N. Central	3,519	769	200	2,157	2,528	534	146	2,424	3,255	716	182	2,480	6,645	5,632	6,632
South Atlantic	1,477	175	18	885	1,100	183	21	1,033	1,501	230	22	1,033	2,555	2,337	2,786
E. S. Central	1,870	248	44	1,234	1,326	203	32	1,373	1,889	286	33	1,376	3,397	2,934	3,584
W. S. Central	1,263	98	9	833	883	53	8	886	1,278	107	9	887	2,204	1,829	2,281
Mountain	2,312	759	68	1,915	2,076	514	128	1,905	2,279	707	160	1,881	5,054	4,624	5,028
Pacific	1,486	676	65	1,183	1,431	485	95	1,158	1,422	557	112	1,154	3,411	3,170	3,245
U.S. Average	2,235	508	77	1,419	1,747	412	80	1,568	2,160	515	95	1,577	4,238	3,808	4,347
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	111	495	1	0	119	475	2	0	82	381	1	607	596	465
Middle Atlantic	0	216	670	1	0	211	666	8	0	155	526	7	887	886	688
E. N. Central	0	227	669	2	17	294	685	11	1	218	518	10	898	1,007	746
W. N. Central	1	293	809	13	13	380	831	17	3	276	663	15	1,116	1,240	957
South Atlantic	101	797	1,272	186	157	685	1,183	215	110	599	1,116	219	2,357	2,241	2,043
E. S. Central	10	650	1,131	20	52	610	1,087	66	28	484	1,020	67	1,811	1,816	1,599
W. S. Central	114	1,098	1,777	205	146	1,019	1,528	188	77	807	1,443	189	3,194	2,882	2,515
Mountain	11	323	990	72	9	482	957	72	18	414	905	83	1,396	1,520	1,420
Pacific	25	97	616	71	22	144	644	76	31	195	545	77	809	886	849
U.S. Average	39	450	961	80	59	451	917	90	39	379	813	91	1,529	1,517	1,322
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.