

Winter 2016/17 Summary

For the second straight year, much of the country was treated to a warmer-than-normal winter. While most forecasts last fall predicted a “normal” winter, it turned out to be warm like the prior winter. For example, Omaha was 16.5% warmer than normal this winter and the prior winter was 17.5% warmer than normal. Most of the Midcontinent was in the 12% to 20% below normal range for the Nov 2016 - March 2017 winter period. The chart below summarizes the heating degree day information for various locations across the Midcontinent.

16-17 Winter Heating Degree Day (HDD) Summary

Omaha, NE				Louisville, KY				Denver, CO			
Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal	Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal	Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal
Nov-16	523	785	-33.38%	Nov-16	382	493	-22.52%	Nov-16	586	801	-26.84%
Dec-16	1,173	1,209	-2.98%	Dec-16	831	841	-1.19%	Dec-16	1,146	1,086	5.52%
Jan-17	1,147	1,286	-10.81%	Jan-17	721	933	-22.72%	Jan-17	1,056	1,025	3.02%
Feb-17	756	1,033	-26.82%	Feb-17	446	732	-39.07%	Feb-17	685	909	-24.64%
Mar-17	663	791	-16.18%	Mar-17	458	538	-14.87%	Mar-17	523	763	-31.45%
Total to Date	4,262	5,104	-16.50%	Total to Date	2,838	3,537	-19.76%	Total to Date	3,996	4,584	-12.83%

Des Moines, IA				Dubuque, IA				Kansas City, MO			
Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal	Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal	Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal
Nov-16	477	774	-38.37%	Nov-16	626	851	-26.44%	Nov-16	419	642	-34.74%
Dec-16	1,160	1,209	-4.05%	Dec-16	1,355	1,310	3.44%	Dec-16	1,073	1,040	3.17%
Jan-17	1,142	1,313	-13.02%	Jan-17	1,270	1,427	-11.00%	Jan-17	1,005	1,122	-10.43%
Feb-17	715	1,051	-31.97%	Feb-17	864	1,156	-25.26%	Feb-17	592	881	-32.80%
Mar-17	718	796	-9.80%	Mar-17	889	918	-3.16%	Mar-17	525	646	-18.73%
Total to Date	4,212	5,143	-18.10%	Total to Date	5,004	5,662	-11.62%	Total to Date	3,614	4,331	-16.56%

Minneapolis, MN				Duluth, MN				Chicago, IL			
Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal	Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal	Month	Actual HDD	Normal HDD	Percent Warmer / Colder than Normal
Nov-16	622	939	-33.76%	Nov-16	735	1,088	-32.44%	Nov-16	540	741	-27.13%
Dec-16	1,358	1,404	-3.28%	Dec-16	1,512	1,556	-2.83%	Dec-16	1,231	1,155	6.58%
Jan-17	1,360	1,531	-11.17%	Jan-17	1,511	1,699	-11.07%	Jan-17	1,117	1,279	-12.67%
Feb-17	939	1,236	-24.03%	Feb-17	1,185	1,399	-15.30%	Feb-17	748	1,044	-28.35%
Mar-17	955	999	-4.40%	Mar-17	1,193	1,210	-1.40%	Mar-17	785	841	-6.66%
Total to Date	5,234	6,109	-14.32%	Total to Date	6,136	6,952	-11.74%	Total to Date	4,421	5,060	-12.63%

If you would like more information, please contact your Sales Manager.