Average Residential Heating Oil Prices Nebraska

Analysis | Heating Season | Off Season

State Heating Oil and Propane Program | Midwest Region | Price Explanation

Graph | Prices | Price Archive | Wholesale Prices

Annual Report | Annual Report Archive

Midseason Report

Analysis

On January 3, 2011, the average residential <u>heating oil</u> price had relatively no change from the last report and remained at \$2.87 per gallon (see the <u>table</u> at the end of this report). The <u>graph</u> below shows the spread in prices from month to month and from this year compared to previous years. This week's average price was 45 cents (or 19 percent) higher than the price a year ago.

The other <u>states</u> surveyed in the Midwest Region had higher prices ranging from \$2.92 to \$3.09 per gallon resulting in a regional average of \$3.03. States near in proximity to Nebraska, such as Iowa, Minnesota, and Wisconsin had prices of \$2.92, \$3.05, and \$3.01, respectively.

From the last report, Nebraska's average wholesale price had relatively no change and remained at \$2.63 per gallon while the average retail price also had relatively no change and remained at \$2.87 per gallon. Although neither price had relatively no change from the previous week, there were nonetheless miniscule changes, and the rack-to-retail margin increased to 24 cents per gallon. Of the surveyed states in the region this week, Nebraska had the lowest average retail price but not the lowest average wholesale price.

For the week ending December 31, the Midwest heating oil inventory was at 800,000 barrels. The total regional distillate inventory level was in the normal range for this time of year.

Notes: The <u>annual report</u> for the 2009-2010 winter season is available. An <u>archive</u> houses annual reports from previous years.

A general rule of thumb: A dollar increase in the <u>West Texas Intermediate</u> (WTI) crude oil price per barrel will result in a 2.5-cent increase in the price of heating oil per gallon. Likewise, a dollar decrease in the WTI crude oil price per barrel will result in a 2.5-cent decrease in the price of heating oil per gallon.

Heating Season

The Nebraska Energy Office has participated in the State Heating Oil and Propane Program for ten winter seasons. During the heating season (October to March), the staff contact companies each week who supply heating oil to Nebraska, collect Monday's retail price, and submit the data to the Energy Information Administration. The Energy Information Administration calculates the average price shown in the table below.

At times, Nebraska's average residential heating oil price has been the lowest price in the Midwest Region. The Energy Information Administration theorized that this was due to minimal transportation costs. Another reason would be the number of participating states. Since state participation in the program is voluntary, heating oil prices were not surveyed in each state in the Midwest Region. Kansas and Oklahoma might also have had low prices--possibly lower than Nebraska's because the two states are closer to heating oil sources.

Off Season

During the off season (April through September), the Nebraska Energy Office staff continue to contact the same suppliers who were contacted during the heating season. Staff contact suppliers once a month instead of once a week since the price of heating oil is usually not as volatile during the off season. The Nebraska Energy Office staff calculate the average price, shown in the <u>table</u> below, from the suppliers' retail prices on the first Monday of the month.

State Heating Oil and Propane Program

The Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy, conducts the State Heating Oil and Propane Program from October to March--the heating season--each year. The Energy Information Administration collects prices for the program each week from participating states and calculates a state average price, a regional average price, and a national average price which can be seen in the report Residential Heating Oil Prices by Region and State.

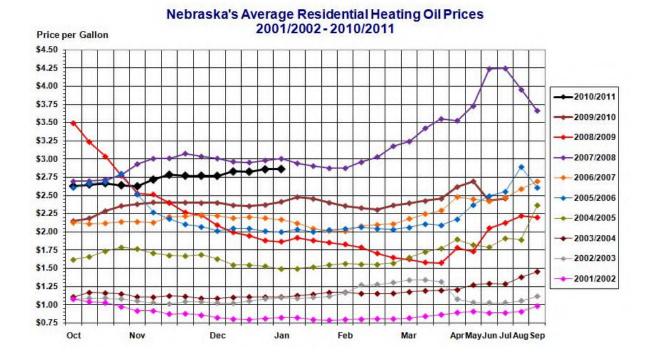
Midwest Region

For statistical purposes, the Energy Information Administration defines the <u>Midwest region</u> to include the states of Iowa, Illinois, Indiana, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, and Wisconsin.

Price Explanation

The prices represent average residential home heating charge prices for home delivery of No. 2 heating oil, excluding taxes and cash discounts.

Return to top of page



Return to top of page

2001/2002 - 2010/2011

		H	leating	Seaso	n		Off Season						
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
2001/2	002		•										
First Monday	\$1.076	\$0.916	\$0.857	\$0.825	\$0.800	\$0.819	\$0.894	\$0.908	\$0.887	\$0.889	\$0.905	\$0.982	
Second Monday	\$1.038	\$0.916	\$0.824	\$0.824	\$0.802	\$0.844							
Third Monday	\$1.026	\$0.874	\$0.805	\$0.798	\$0.809	\$0.865							
Fourth Monday	\$0.971	\$0.878	\$0.799	\$0.790	\$0.808								
Fifth Monday	\$0.940		\$0.812										
2002/2	2003												
First Monday	\$1.073	\$1.048	\$1.036	\$1.094	\$1.162	\$1.336	\$1.074	\$1.027	\$1.023	\$1.026	\$1.051	\$1.113	
Second Monday	\$1.086	\$1.025	\$1.022	\$1.084	\$1.269	\$1.339							
Third Monday	\$1.090	\$1.008	\$1.017	\$1.098	\$1.277	\$1.313							
Fourth Monday	\$1.077	\$1.039	\$1.047	\$1.113	\$1.302								
Fifth Monday			\$1.078										
2003/2	004												
First Monday	\$1.109	\$1.109	\$1.088	\$1.108	\$1.171	\$1.177	\$1.205	\$1.272	\$1.292	\$1.287	\$1.381	\$1.457	
Second Monday	\$1.168	\$1.105	\$1.088	\$1.126	\$1.153	\$1.193							
Third Monday	\$1.161	\$1.122	\$1.101	\$1.143	\$1.154	\$1.197							
Fourth Monday	\$1.148	\$1.114	\$1.108	\$1.168	\$1.157								
Fifth Monday			\$1.106										
		1	leating	1	n					Season			
2004/2	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Se	
2004/2	2005			ı	ı	I			I	I			
First Monday	\$1.621	\$1.768	\$1.629	\$1.495	\$1.557	\$1.727	\$1.900	\$1.822	\$1.792	\$1.912	\$1.892	\$2.365	
Second Monday Third	\$1.661	\$1.710	\$1.548	\$1.496	\$1.554	\$1.773							
Monday	\$1.736	\$1.678	\$1.546	\$1.519	\$1.571								
Monday	\$1.788	\$1.672	\$1.531	\$1.549	\$1.649								
Monday		\$1,688		\$1.566									
2005/2	2006												
First Monday	\$2.608	\$2.269	\$2.014	\$2.001	\$2.067	\$2.108	\$2.174	\$2.370	\$2.494	\$2.554	\$2.894	\$2.609	
Second Monday	\$2.661	\$2.181	\$2.050	\$2.034	\$2.044	\$2.092							
Third Monday	\$2.686	\$2.106	\$2.048	\$2.003	\$2.033								

		Н	leating	Seaso	n		Off Season						
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
Fourth Monday	\$2.804	\$2.070	\$2.012	\$2.030	\$2.061								
Fifth Monday	\$2,515			\$2.044									
2006/2	007												
First Monday	\$2.128	\$2.128	\$2.221	\$2.169	\$2.079	\$2.246	\$2.478	\$2.447	\$2.418	\$2.472	\$2.586	\$2.690	
Second Monday	\$2.110	\$2.209	\$2.189	\$2.117	\$2.097	\$2.293							
Third Monday	\$2 118	\$2 215	\$2.204	\$2 045	\$2 108								
Fourth Monday			\$2.190										
Fifth Monday	\$2,138		,	\$2.009									
Honday	Ψ2.100	-	leating		n				Off	Season			
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
2007/2							-						
First Monday		\$2 932	\$3,036	\$3,005	\$2 875	\$3,242	\$3.528	\$3.728	\$4,240	\$4,247	\$3,954	\$3.664	
Second Monday	\$2.694		\$3.008				ψοιοΣο	ψοι. Σο	ψ II.2 10	ψ 11 <u>2</u> 11	φοιοστ	φοιοστ	
Third Monday	\$2.698	\$3.011	\$2.964	\$2.904	\$3.030	\$3.552							
Fourth Monday	\$2.720	\$3.076	\$2.954	\$2.874	\$3.177								
Fifth Monday	\$2.780		\$2.982										
2008/2	009												
First Monday	\$3.497	\$2.526	\$2.225	\$1.864	\$1.827	\$1.622	\$1.779	\$1.728	\$2.050	\$2.122	\$2.220	\$2.197	
Second Monday	\$3.238	\$2.515	\$2.092	\$1.917	\$1.784	\$1.577							
Third Monday	\$3.036	\$2.398	\$1.993	\$1.879	\$1.702	\$1.571							
Fourth Monday	\$2.772	\$2.265	\$1.943	\$1.850	\$1.644								
Fifth Monday			\$1.878										
2009/2	010												
First Monday	\$2.151	\$2.382	\$2.400	\$2.416	\$2.359	\$2.397	\$2.619	\$2.696	\$2.435	\$2.461	NA	NA	
Second Monday	\$2.190	\$2.407	\$2.366	\$2.479	\$2.331	\$2.426							
Third Monday	\$2,288	\$2.404	\$2.356	\$2.455	\$2.304	\$2.458							
Fourth Monday	\$2.359	\$2.404	\$2.372	\$2.402	\$2.366								
Fifth Monday		\$2.399											
			leating	1						Season	1		
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
2010/2	011						_						
First Monday	\$2.627	\$2.625	\$2.771	\$2.865	NA	NA	NA	NA	NA	NA	NA	NA	

		Н	leating	Seaso	n		Off Season						
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
Second Monday	\$2.651	\$2.720	\$2.831	NA	NA	NA							
Third Monday	\$2.668	\$2.786	\$2.829	NA	NA	NA							
Fourth Monday	\$2.640	\$2.773	\$2.862	NA	NA								
Fifth Monday		\$2.773											

Return to top of page

Sources: State Heating Oil and Propane Survey and the Weekly Petroleum Status Report. Energy Information Administration, Washington, DC. Nebraska Energy Office, Lincoln, NE.

Note: NA=Not Available.

This report was updated on January 7, 2011.
Typically, there is one week between updates during the heating season and one month between updates during the cooling season.

<u>Energy Statistics Home | Contact Us | Archive | Conversion Chart | Energy Glossary | Energy Office Home</u>

<u>State of Nebraska Privacy & Security Policies | State of Nebraska Home</u>