# 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 February 2, 2009, the average residential <u>heating oil</u> price had fallen two cents from last week to \$1.83 per gallon (see the <u>table</u> at the end of this report). Note that last week's average was revised. 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 \$1.05 (or 36 percent) lower than the price at this time last year.

Other states in the Midwest Region had comparable prices ranging from \$1.83 to \$2.03 with the region averaging \$1.96 per gallon. States adjacent to Nebraska, such as lowa, Minnesota, and Wisconsin, had prices of \$1.83, \$2.02, and \$1.98, respectively.

Nebraska's average wholesale price was not reported this week.

For the week ending January 30, the Midwest heating oil inventory level was above the normal range for this time of year at 3.3 million barrels.

Notes: The <u>annual report</u> for the 2007-2008 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 eight 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.

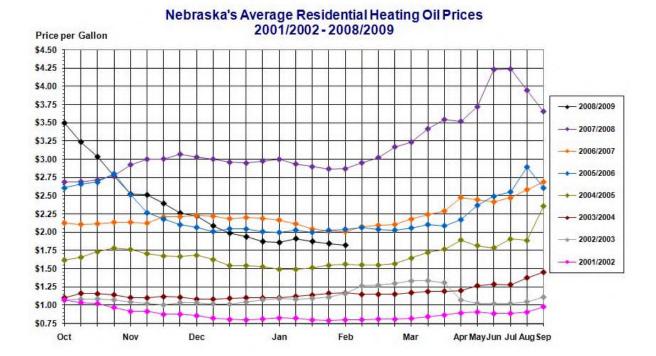
## **Midwest Region**

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

# Nebraska's Average Residential Heating Oil Prices

2001/2002 - 2008/2009

	Heating Season						Off Season					
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
2001/2002												
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

		Н	leating	Seaso	n		Off Season						
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
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	\$1.1	
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	'					ı						
First Monday	\$1.109	\$1.109	\$1.088	\$1.108	\$1.171	\$1.177	\$1.205	\$1.272	\$1.292	\$1.287	\$1.381	\$1.4	
Second Monday		\$1.105											
Third Monday		\$1.122											
Fourth													
Monday	\$1.148	\$1.114	\$1.108	\$1.168	\$1.157								
Monday Fifth Monday	\$1.148	\$1.114	\$1.108 \$1.106	\$1.168	\$1.157								
Fifth	\$1.148								Off	Season			
Fifth	\$1.148 Oct		\$1.106			Mar	Apr	May	Off Jun	Season Jul	Aug		
Fifth Monday	Oct	ŀ	\$1.106	Seaso	n	Mar	Apr	May			Aug	•	
Fifth Monday 2004/2 First Monday	Oct	ŀ	\$1.106 leating Dec	Seaso	n Feb		<b>Apr</b> \$1.900	<b>May</b> \$1.822			<b>Aug</b> \$1.892		
Fifth Monday  2004/2  First Monday  Second Monday	Oct 2005	H Nov	\$1.106 leating Dec	Seasol Jan	n Feb	\$1.727	•		Jun	Jul			
First Monday First Monday Second Monday Third Monday	Oct	Nov \$1.768	\$1.106 leating Dec \$1.629 \$1.548	<b>Seaso Jan</b> \$1.495 \$1.496	\$1.557	\$1.727	•		Jun	Jul			
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday	Oct \$1.621 \$1.661 \$1.736	\$1.768	\$1.106 leating Dec \$1.629 \$1.548 \$1.546	\$1.495 \$1.519	\$1.557 \$1.571	\$1.727	•		Jun	Jul			
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth	Oct \$1.621 \$1.661 \$1.736	\$1.768 \$1.710 \$1.678	\$1.106 leating Dec  \$1.629 \$1.548 \$1.546 \$1.531	\$1.495 \$1.519	\$1.557 \$1.554 \$1.649	\$1.727	•		Jun	Jul			
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fifth Monday	Oct \$1.621 \$1.661 \$1.736 \$1.788	\$1.768 \$1.710 \$1.678	\$1.106 leating Dec  \$1.629 \$1.548 \$1.546 \$1.531	\$1.495 \$1.496 \$1.519	\$1.557 \$1.554 \$1.649	\$1.727	•		Jun	Jul			
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fifth Monday	Oct \$1.621 \$1.661 \$1.736 \$1.788	\$1.768 \$1.710 \$1.678 \$1.672	\$1.106 leating Dec  \$1.629 \$1.548 \$1.531	\$1.495 \$1.496 \$1.519 \$1.566	\$1.557 \$1.554 \$1.571 \$1.649	\$1.727	\$1.900		Jun	Jul		\$2.3	
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fifth Monday  Fifth Monday  Fifth First	0ct \$1.621 \$1.661 \$1.736 \$1.788	\$1.768 \$1.710 \$1.678 \$1.672	\$1.106 leating Dec  \$1.629 \$1.548 \$1.546 \$1.531	\$1.495 \$1.496 \$1.519 \$1.566	\$1.557 \$1.554 \$1.649	\$1.727 \$1.773 \$2.108	\$1.900	\$1.822	\$1.792	\$1.912	\$1.892	\$2.3	
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fifth Monday  Fifth Monday  Second Monday  Third	0ct \$1.621 \$1.661 \$1.788 \$006 \$2.608	\$1.768 \$1.710 \$1.678 \$1.688 \$2.269 \$2.181	\$1.106 leating Dec  \$1.629 \$1.548 \$1.546 \$1.531	\$1.495 \$1.496 \$1.519 \$1.566 \$2.001 \$2.034	\$1.557 \$1.554 \$1.571 \$1.649 \$2.067	\$1.727 \$1.773 \$2.108	\$1.900	\$1.822	\$1.792	\$1.912	\$1.892	\$2.3	
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fifth Monday  2005/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fourth Monday  Fourth Monday  Fourth Monday	0ct \$1.621 \$1.661 \$1.736 \$1.788 \$006 \$2.608 \$2.661 \$2.686	\$1.768 \$1.710 \$1.678 \$1.688 \$2.269 \$2.181 \$2.106	\$1.106 leating Dec  \$1.629 \$1.548 \$1.546 \$1.531  \$2.014 \$2.050 \$2.048	\$1.495 \$1.496 \$1.519 \$1.566 \$2.001 \$2.034	\$1.557 \$1.554 \$1.571 \$1.649 \$2.067 \$2.044	\$1.727 \$1.773 \$2.108	\$1.900	\$1.822	\$1.792	\$1.912	\$1.892	\$2.3	
Fifth Monday  2004/2  First Monday  Second Monday  Third Monday  Fourth Monday  Fifth Monday  2005/2  First Monday  Second Monday  Third Monday	0ct \$1.621 \$1.661 \$1.736 \$1.788 \$006 \$2.608 \$2.661 \$2.686	\$1.768 \$1.710 \$1.678 \$1.672 \$1.688 \$2.269 \$2.181 \$2.106	\$1.106 leating Dec  \$1.629 \$1.548 \$1.546 \$1.531  \$2.014 \$2.050 \$2.048	\$1.495 \$1.496 \$1.519 \$1.566 \$2.001 \$2.034	\$1.557 \$1.554 \$1.571 \$1.649 \$2.067 \$2.044 \$2.033	\$1.727 \$1.773 \$2.108	\$1.900	\$1.822	\$1.792	\$1.912	\$1.892	\$2.3	

		Н	leating	Seaso	n		Off Season						
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
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	\$2.138	\$2.230	\$2.190	\$2.015	\$2.181								
Fifth Monday	\$2.138			\$2.009									
		ŀ	leating	Seaso	n				Off	Season			
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
2007/2	800												
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	\$3.006	\$3.008	\$2.942	\$2.957	\$3.424							
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	NA	NA	NA	NA	NA	NA	NA	
Second Monday	\$3.238	\$2.515	\$2.092	\$1.917	NA	NA							
Third Monday			\$1.993		NA	NA							
Fourth Monday	\$2.772	\$2,265	\$1.943	\$1.850	NA								
Fifth Monday			\$1.878										

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 February 9, 2009.

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>