



Division of Energy

MISSOURI ENERGY BULLETIN

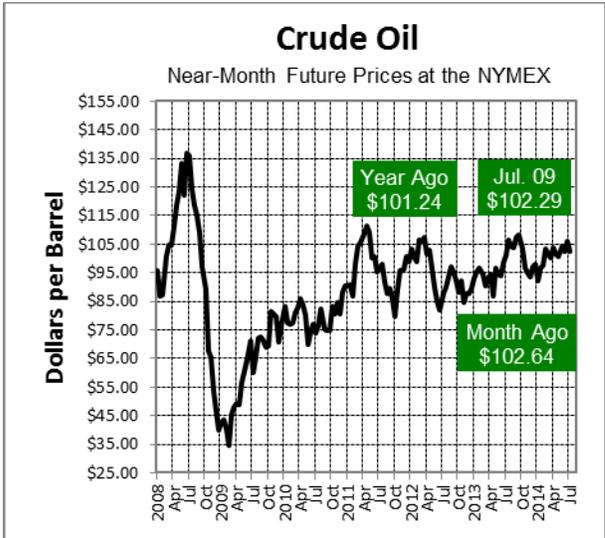
July 11, 2014

(Data is for the week ended July 4, 2014, unless stated otherwise.)

Crude Oil

U.S. crude oil prices decreased \$0.35, or less than 1 percent, to \$102.29 per barrel in the past month, and stand 1 percent higher compared to this time last year.

Crude Oil - Near Month Future Prices (dollars per barrel)					
	07-09-14	06-04-14	change	07-03-13	change
NYMEX	\$102.29	\$102.64	down 0%	\$101.24	up 1%



- At the New York Mercantile Exchange (NYMEX), crude oil futures for August 2014 delivery ended \$1.11 or 1.1 percent lower on the July 9 trade day to settle at \$102.29 per barrel, falling for the 9th day, extending the longest stretch of losses since December 2009.
- According to the Energy Information Administration (EIA), crude supplies at Cushing, Oklahoma, the delivery point for WTI futures, increased 447,000 barrels to 20.9 million barrels (MMB) last week.
- Crude values continue to soften as domestic crude production remains robust,

and on news that Libyan oil exports are on the rise. Iraq’s south, home to more than three-quarters of its crude output, remained unaffected by fighting between government forces and insurgents from a breakaway al-Qaeda group known as the Islamic State.

- Compared to this time last year, the U.S. crude oil futures settlement price of \$102.29 is \$1.05, or 1 percent, higher.
- Total petroleum products supplied to market, a measure of consumption, over the last four-week period averaged over 19.0 MMB/D, down by 1.3 percent compared to the same period last year.

- According to the July 9 weekly EIA fuels report, U.S. oil inventories decreased 2.4 MMB at 382.6 MMB. U.S. crude supplies are now 8.6 MMB higher than at this time last year.
- Crude imports were unchanged from the prior week at 7.3 MMB/D. Imports at this time last year averaged 7.5 MMB/D. Domestic crude production was slightly higher at 8.5 MMB/D on the week. Last year at this time, production stood at 7.4 MMB/D.
- U.S. refinery crude runs were higher from the prior week with refiners processing about 16.3 MMB/D of crude. U.S. refinery capacity use was slightly higher on the week at 91.6 percent. Last year at this time, capacity use stood at 92.4 percent.
- Gasoline output was slightly lower on the week at 10.1 MMB/D. Last year at this time, production stood at 9.6 MMB/D. Distillate output increased from the prior week at 5.5 MMB/D. Last year at this time, production stood at 5.0 MMB/D.

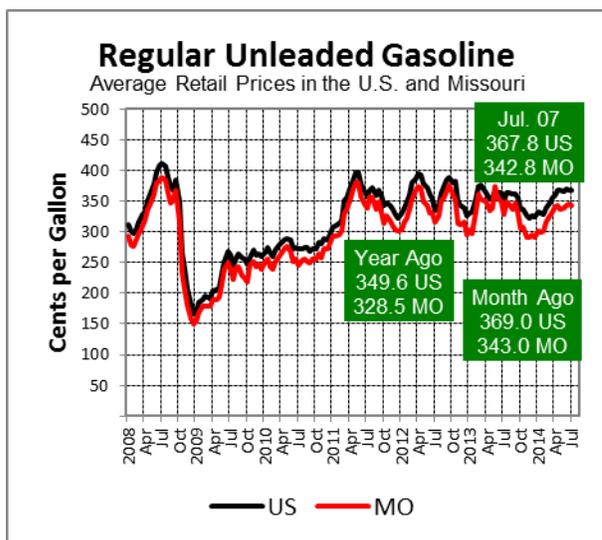
Transportation Fuels

On July 7, Missouri's statewide average retail price for gasoline was about \$3.43 per gallon, unchanged in the past month and up 14.3 cents, or 4 percent, in the past year.

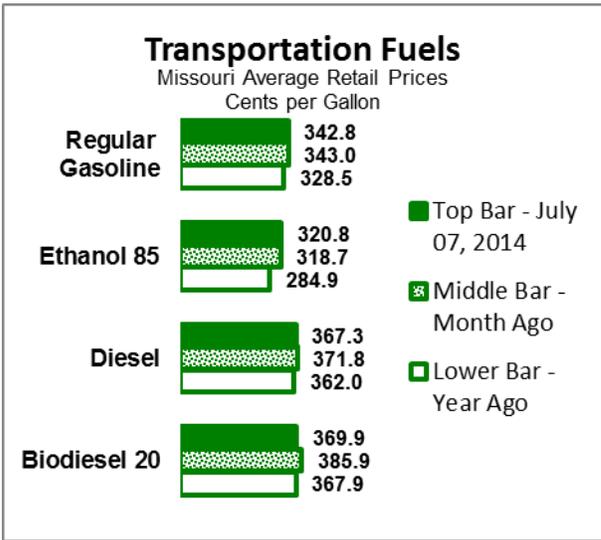
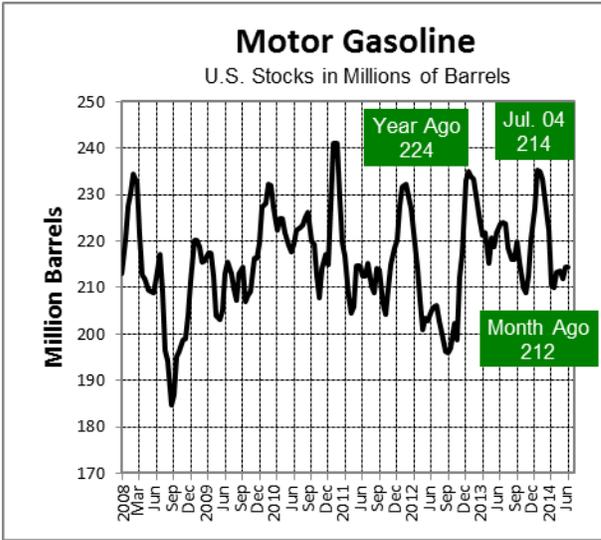
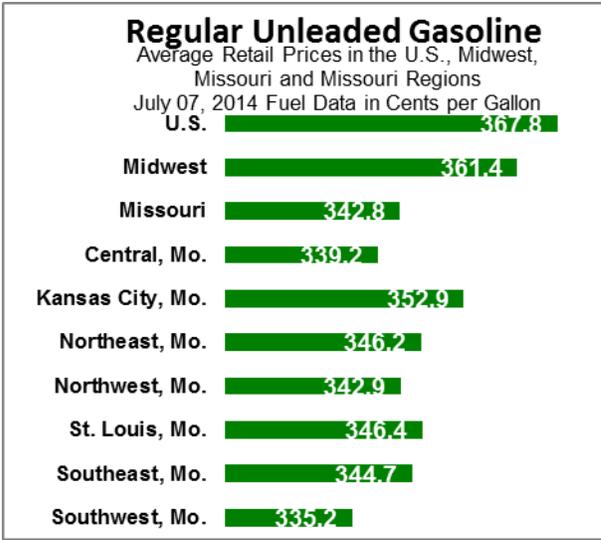
Regular Unleaded Gasoline - Retail Prices (cents per gallon)					
	07-07-14	06-02-14	change	07-01-13	change
US	367.8	369.0	down 0%	349.6	up 5%
Missouri	342.8	343.0	down 0%	328.5	up 4%

Diesel Fuel - Retail Prices (cents per gallon)					
	07-07-14	06-02-14	change	07-01-13	change
US	391.3	391.8	down 0%	381.7	up 3%
Missouri	367.3	371.8	down 1%	362.0	up 1%

- On July 7, Missouri's average retail price for gasoline was about \$3.43 per gallon, unchanged in the past month and up 14.3 cents, or 4 percent, in the past year.
- The average price for diesel fuel was down 4.5 cents per gallon, or 1 percent, in the past month.



- Missouri's average retail gasoline price is 14.3 cents, or 4 percent, higher, while the average retail diesel fuel price is 5.3 cents, or 1 percent, higher for the comparable period in July 2013.
- The U.S. average price for regular gasoline is 1.2 cents per gallon, or less than 1 percent, lower compared to last month at about \$3.68 per gallon.
- The U.S. average was up 18.2 cents compared to this time last year. In the past week, the U.S. average decreased by about 0.3 cents per gallon.



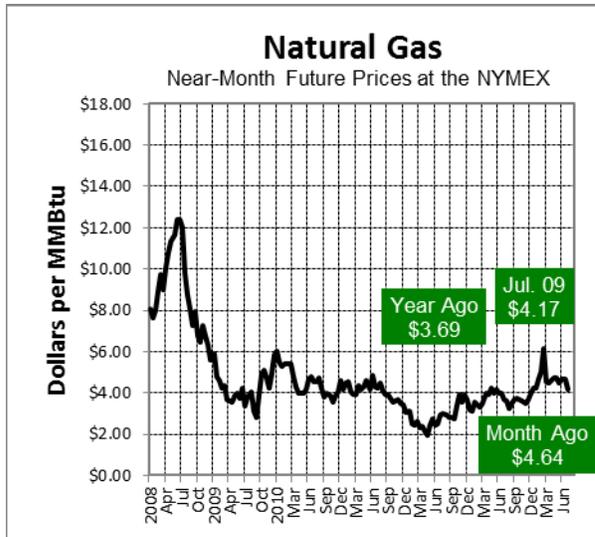
- Gasoline imports increased from the prior week at 0.6 MMB/D. Imports were nearly 0.5 MMB/D last year at this time.
- Implied demand for gasoline was down last week at nearly 8.9 MMB/D. At this time last year, demand was 9.3 MMB/D.
- In the past four weeks, U.S. gasoline demand has averaged about 9.0 MMB/D compared with 9.1 MMB/D for the same four-week period last year.
- U.S. gasoline supplies increased at 214.3 MMB on the week. U.S. gasoline inventories are down 6.7 MMB compared to this time last year and trend within the middle of the five-year average for this time of year.
- Distillate stocks increased to 121.8 MMB on the week and stand 2.0 MMB lower compared to the same period last year.
- Distillate demand was down at 3.8 MMB/D on the week. Demand stood at 4.0 MMB/D at this time last year.
- On a four-week average, distillate demand was unchanged at 4.0 MMB/D. Demand was 3.9 MMB/D last year at this time.
- On July 7, Missouri's average retail price for E85 motor fuel, conventional motor fuel containing 85 percent ethanol, was about \$3.21 per gallon, 22.0 cents or 6.4 percent lower than the average price for conventional motor gasoline.
- On July 7, Missouri's average retail price for B20, diesel fuel containing 20 percent biofuel, was about \$3.70 per gallon, 2.6 cents or less than 1.0 percent higher than the average retail price for conventional diesel fuel.
- According to the July 8, 2014, *Short Term Energy Outlook*, EIA forecasts the regular gasoline retail price average at \$3.54 per gallon in 2014.

Natural Gas

Approximately 54 percent (1,260,322) of Missouri households use natural gas to heat their homes. Natural gas is also used to produce goods and electricity. (Data updated from the most recent U.S. Census report.)

On July 9, natural gas futures at the NYMEX closed at \$4.17 per million British thermal units (MMBtu), up \$0.48, or 13 percent, compared to last year at this time.

Natural Gas - Near Month Future Prices (dollars per MMBtu)					
	07-09-14	06-04-14	change	07-03-13	change
NYMEX	\$4.17	\$4.64	down 10%	\$3.69	up 13%



- At the NYMEX, natural gas futures for August 2014 delivery ended 3.4 cents lower on the July 9 trade day to close at \$4.17 per MMBtu. In the past year, natural gas values have increased by \$0.48, or 13 percent.
- For the reporting week, July 2 to July 9, the price of the August 2014 contract decreased by 19 cents, from \$4.36 to \$4.17 per MMBtu.
- According to the EIA, total U.S. natural gas consumption averaged 58.7 billion cubic feet per day (Bcf/d) last week, 1.5 Bcf/d, or 2.3 percent lower than the prior week. There was a corresponding decline in power burn

of 1.6 Bcf/d, or 5.9 percent, with the average power burn for the week averaging 25.5 Bcf/d.

- Working gas in storage totaled 2,022 Bcf, 27.6 percent below the five-year average inventory level for the week, according to EIA's *Weekly Natural Gas Storage Report*. U.S. natural gas supplies are 653 Bcf, or 24.4 percent, lower than last year at this time.

Propane

Approximately 10 percent (244,808) of Missouri households use propane to heat their homes. (Data updated from the most recent U.S. Census report.) Propane is also used to support commercial operations, produce goods, dry grain harvests and fuel vehicles.

(Note: Beginning April 2014, Missouri residential retail propane prices will be reported only for the first full week of each month through September 2014.)

On July 7, the average Missouri retail price for residential propane was nearly \$1.80 per gallon, down about 6.5 cents in the past month.

<i>Propane - Retail Prices (cents per gallon)</i>					
	<u>07-07-14</u>	<u>06-02-14</u>	<u>change</u>	<u>07-01-13</u>	<u>Change</u>
Missouri	179.9	186.4	down 3%	160.0	up 12%

- According to the Division of Energy's most recent statewide propane price survey conducted July 7, the average Missouri retail residential propane price was nearly \$1.80 per gallon, down about 6.5 cents in the past month and up 19.9 cents, or 12 percent, compared to last year at this time.
- According to the survey, the highest Missouri retail residential price for propane was nearly \$2.08 per gallon. The lowest retail price was about \$1.50 per gallon.
- U.S. propane stocks increased by 3.8 MMB last week to 60.1 MMB as of July 4, 2014, 2.7 MMB, or 4.7 percent, higher than a year ago. Midwest propane inventories increased by 1.4 MMB at 18.9 MMB. At 18.9 MMB, Midwest inventories are 0.3 MMB, or 1.6 percent, lower than the 19.2 MMB reported at this time last year.
- Implied demand for propane decreased at 0.7 MMB/D on the week. Propane demand is 339,000 B/D lower compared to this time last year.

To access previous issues of the Energy Bulletin, or to subscribe, please visit:

<http://energy.mo.gov/energy/stay-informed/missouri-energy-bulletins>

To learn more about Missouri energy issues, please visit:

<http://energy.mo.gov/energy>

The *Missouri Energy Bulletin* is distributed twice a month by the Missouri Department of Economic Development's Division of Energy. The Division of Energy collects transportation and propane heating fuel prices from several retail providers located throughout the state. To preserve confidentiality, price data are averaged and reported by region. The bulletin is a public resource made available to state government decision-makers, other interested individuals upon request and online at the division's Web address. The department thanks each of the following in helping to provide accurate, timely data on fuel supplies and prices: the U.S. Department of Energy's Energy Information Administration; the National Association of State Energy Officials; the St. Louis AAA Auto Club; and Missouri's energy retailers. For more information, contact: MO Dept. of Economic Development, Division of Energy, P.O. Box 1766, Jefferson City, MO 65102-1766; Phone: 573-751-2254; Fax: 573-751-6860; Email: energy@ded.mo.gov; Web Address: <http://ded.mo.gov/division-of-energy/transportation/missouri-energy-bulletins>.