



Division of Energy

MISSOURI ENERGY BULLETIN

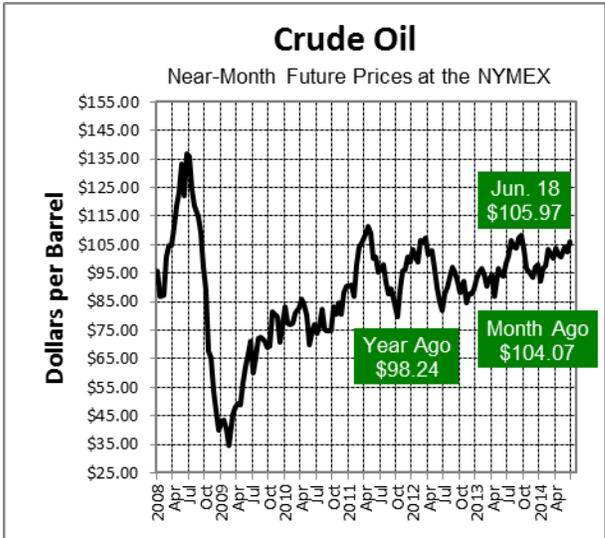
June 23, 2014

(Data is for the week ended June 13, 2014, unless stated otherwise.)

Crude Oil

U.S. crude oil prices increased \$1.90, or 2 percent, to \$105.97 per barrel in the past month, and stand 8 percent higher compared to this time last year.

Crude Oil - Near Month Future Prices (dollars per barrel)					
	06-18-14	05-21-14	change	06-19-13	change
NYMEX	\$105.97	\$104.07	up 2%	\$98.24	up 8%



- At the New York Mercantile Exchange (NYMEX), crude oil futures for July 2014 delivery ended \$0.39 lower on the June 18 trade day to settle at \$105.97 per barrel, after the weekly Energy Information Administration (EIA) reported an increase in oil supplies at Cushing, Oklahoma.
- According to the EIA, crude supplies at Cushing, the delivery point for WTI futures, increased 247,000 barrels to 21.4 million barrels (MMB), the first gain in 10 weeks and the second since January 24th.
- Global crude values continue to strengthen as clashes between Islamic State in Iraq and Syria (ISIS), the Levant fighters, and

Iraqi government forces have broken out across northern and central Iraq since the fall of Mosul last week. The fighting has not spread to the south, which the EIA estimates is home to three-quarters of Iraqi oil output.

- Compared to this time last year, the U.S. crude oil futures settlement price of \$105.97 is \$7.73, or 8 percent, higher.
- Total petroleum products supplied to market, a measurement of consumption, over the last four-week period averaged 18.7 MMB/D, up by 1.8 percent compared to the same period last year.

- According to the June 18 weekly EIA fuels report, U.S. oil inventories decreased 0.6 MMB at 386.3 MMB. U.S. crude supplies are now 7.8 MMB lower than at this time last year.
- Crude imports were unchanged from the prior week at 7.2 MMB/D. Imports at this time last year averaged 8.4 MMB/D. Domestic crude production was unchanged at about 8.5 MMB/D on the week. Last year at this time, production stood at 8.4 MMB/D.
- U.S. refinery crude runs were lower from the prior week with refiners processing about 15.4 MMB/D of crude. U.S. refinery capacity use was lower on the week at 87.1 percent. Last year at this time, capacity use stood at 89.4 percent.
- Gasoline output was higher on the week at 10.4 MMB/D. Last year at this time, production stood at 9.2 MMB/D. Distillate output decreased from the prior week at 4.7 MMB/D, unchanged compared to last year at this time.

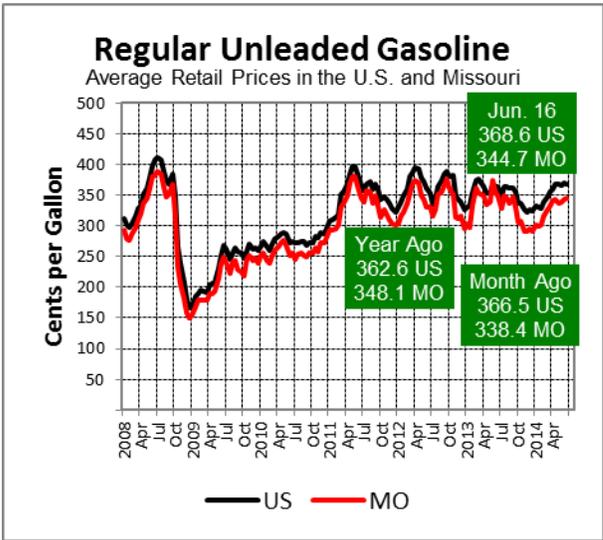
Transportation Fuels

On June 16, Missouri’s statewide average retail price for gasoline was \$3.43 per gallon, up 5.4 cents in the past month and down 13.0 cents in the past year.

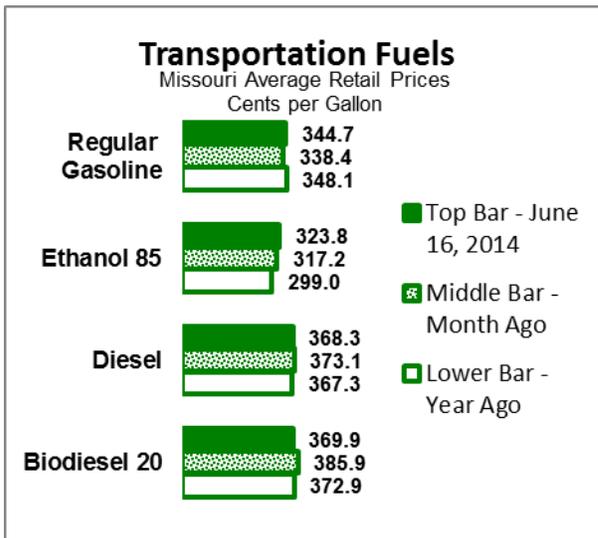
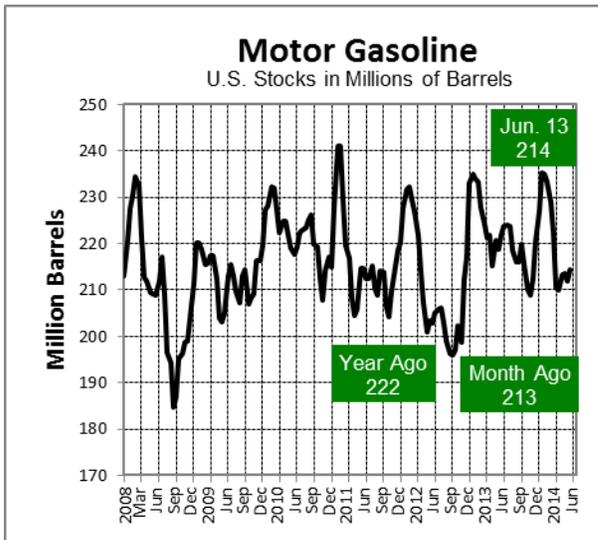
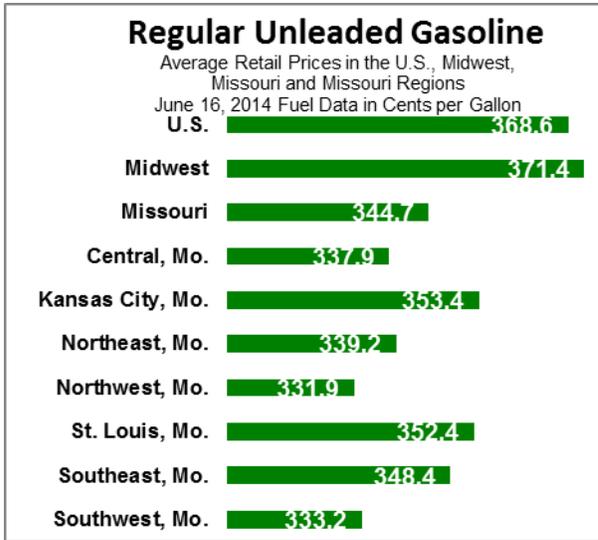
<i>Regular Unleaded Gasoline - Retail Prices (cents per gallon)</i>					
	<u>06-16-14</u>	<u>05-19-14</u>	<u>change</u>	<u>06-17-13</u>	<u>change</u>
US	368.6	366.5	up 1%	362.6	up 2%
Missouri	344.7	338.4	up 2%	348.1	down 1%

<i>Diesel Fuel - Retail Prices (cents per gallon)</i>					
	<u>06-16-14</u>	<u>05-19-14</u>	<u>change</u>	<u>06-17-13</u>	<u>change</u>
US	368.6	393.4	down 6%	362.6	up 2%
Missouri	368.3	373.1	down 1%	367.3	up 0%

- On June 16, Missouri’s average retail price for gasoline was about \$3.45 per gallon, up 6.3 cents in the past month.
- The average price for diesel fuel was down 4.8 cents per gallon, or 1 percent, in the past month.



- Missouri’s average retail gasoline price is 3.4 cents, or 1 percent, lower, while the average retail diesel fuel price is 1.0 cent, or less than 1 percent, higher for the comparable period in June 2013.
- The U.S. average price for regular gasoline is 2.1 cents, or 1 percent, higher per gallon compared to last month at about \$3.69 per gallon.
- The U.S. average was up 6.0 cents compared to this time last year. In the past week, the U.S. average increased by 1.2 cents per gallon.



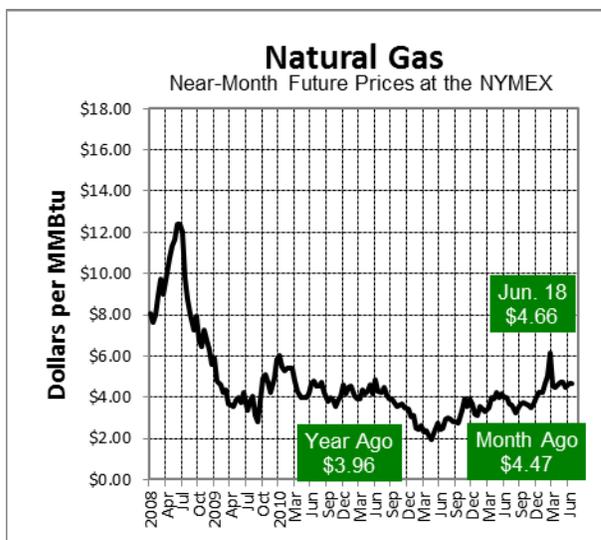
- Gasoline imports increased from the prior week at 0.8 MMB/D. Imports were nearly 0.6 MMB/D last year at this time.
- Implied demand for gasoline was up last week at nearly 9.3 MMB/D and up nearly 418,000 barrels per day compared to 8.8 MMB/D at this time last year.
- In the past four weeks, U.S. gasoline demand has averaged about 9.1 MMB/D compared with 8.8 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 7.8 MMB compared to this time last year and trend at the middle of the five-year average for this time of year.
- Distillate stocks increased 0.4 MMB at 119.4 MMB and stand 2.2 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 June 16, Missouri's average retail price for E85 motor fuel, conventional motor fuel containing 85 percent ethanol, was about \$3.24 per gallon, 20.9 cents or 6.1 percent lower than the average price for conventional motor gasoline.
- On June 2, Missouri's average retail price for B20, diesel fuel containing 20 percent biofuel, was about \$3.70 per gallon, 1.6 cents or 0.4 percent higher than the average retail price for conventional diesel fuel.
- According to the June 10, 2014, *Short Term Energy Outlook*, EIA's forecast for the regular gasoline retail price averages, which was \$3.51 per gallon in 2013, is projected to average \$3.50 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 June 18, natural gas futures at the NYMEX closed at \$4.66 per million British thermal units (MMBtu), up \$0.70 or 18 percent compared to last year at this time.

Natural Gas - Near Month Future Prices (dollars per MMBtu)					
	06-18-14	05-21-14	change	06-19-13	change
NYMEX	\$4.66	\$4.47	up 4%	\$3.96	up 18%



- At the NYMEX, natural gas futures for July 2014 delivery ended 5.0 cents lower on the June 18 trade day to close at \$4.66 per MMBtu. In the past year, natural gas values have increased by \$0.70, or 18 percent.
- For the reporting week, June 11 to June 18, the price of the July 2014 contract increased by 15 cents, from \$4.51 to \$4.66 per MMBtu.
- According to the EIA, total U.S. natural gas consumption declined for the seventh week in a row, by 0.2 billion cubic feet per day (Bcf/d), or 0.3 percent, to 54.8 Bcf/d, despite increasing power burn by electricity

generators. Although average power burn for the report week increased by 0.3 Bcf/d, to 23.2 Bcf/d, this was less than the 0.4 Bcf/d decrease in residential and commercial consumption, which fell as a result of the warmer temperatures, causing total U.S. consumption to decrease. Industrial natural gas consumption decreased slightly.

- Working gas in storage totaled 1,719 Bcf, 33.1 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 706 Bcf, or 29.1 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 June 2, the average Missouri retail price for residential propane was \$1.86 per gallon, down about 11.6 cents in the past month.

Propane - Retail Prices (cents per gallon)					
	<u>06-02-14</u>	<u>05-05-14</u>	<u>change</u>	<u>06-03-13</u>	<u>change</u>
Missouri	186.4	198.0	down 6%	162.8	up 14%

- According to the Division of Energy's most recent statewide propane price survey conducted June 2, the average Missouri retail residential propane price was \$1.86 per gallon, down about 11.6 cents in the past month and up 23.6 cents, or 14 percent, compared to last year at this time.
- According to the survey, the highest Missouri retail residential price for propane was nearly \$2.46 per gallon. The lowest retail price was about \$1.61 per gallon.
- U.S. propane stocks increased by 2.0 MMB last week to 51.2 MMB as of June 13, 2014, 1.9 MMB, or 3.5 percent, lower than a year ago. Midwest propane inventories were unchanged on the week. At 16.6 MMB, Midwest inventories are 1.2 MMB, or 6.7 percent, lower than the 17.8 MMB reported at this time last year.
- Implied demand for propane increased at 0.9 MMB/D on the week. Propane demand is 230,000 B/D higher compared to the demand level at this time last year.

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