

## Fuel Price Report 1-3-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$46.20 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$44.97 | 2.74%        |
| Last Month     | \$52.95 | -12.75%      |
| One Year Ago   | \$61.63 | -25.04%      |
| Five Years Ago | \$93.96 | -50.83%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$54.77  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$52.71  | 3.91%        |
| Last Month     | \$60.17  | -8.97%       |
| One Year Ago   | \$67.85  | -19.28%      |
| Five Years Ago | \$106.57 | -48.61%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$1.97 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.01 | -1.99%       |
| Last Month     | \$2.19 | -10.05%      |
| One Year Ago   | \$2.41 | -18.26%      |
| Five Years Ago | \$3.26 | -39.57%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.25 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.30 | -2.17%       |
| Last Month     | \$2.46 | -8.54%       |
| One Year Ago   | \$2.49 | -9.64%       |
| Five Years Ago | \$3.33 | -32.43%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.74 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.78 | -1.44%       |
| Last Month     | \$2.99 | -8.36%       |
| One Year Ago   | \$2.87 | -4.53%       |
| Five Years Ago | \$3.78 | -27.51%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.98 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.02 | -1.32%       |
| Last Month     | \$3.15 | -5.40%       |
| One Year Ago   | \$2.89 | 3.11%        |
| Five Years Ago | \$3.88 | -23.20%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

| U87-E10             | \$1.33 | Current Price - Pre-state/fed taxes |
|---------------------|--------|-------------------------------------|
| Unleaded 87 (clear) | \$1.45 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$1.69 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.01 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.37 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.28 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.26 | 1.59%        |
| Last Month   | \$1.23 | 4.07%        |
| One Year Ago | \$1.34 | -4.48%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 12-31-2018

| Current**    | \$2.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.23 | -4.04%       |
| Last Month   | \$2.52 | -15.08%      |
| One Year Ago | \$2.39 | -10.46%      |

### Average Retail Propane Price in Iowa

SHOPP Report 12-31-2018

| Current*     | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 0.00%        |
| Last Month   | \$1.35 | -1.48%       |
| One Year Ago | \$1.47 | -9.52%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.91 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.44 | -15.41%      |
| Last Month     | \$4.40 | -33.86%      |
| One Year Ago   | \$3.01 | -3.32%       |
| Five Years Ago | \$4.39 | -33.71%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 1-9-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$52.05 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$46.20 | 12.66%       |
| Last Month     | \$52.61 | -1.06%       |
| One Year Ago   | \$62.96 | -17.33%      |
| Five Years Ago | \$91.66 | -43.21%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$61.09  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$54.77  | 11.54%       |
| Last Month     | \$61.71  | -1.00%       |
| One Year Ago   | \$69.08  | -11.57%      |
| Five Years Ago | \$107.49 | -43.17%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$1.98 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$1.97 | 0.51%        |
| Last Month     | \$2.15 | -7.91%       |
| One Year Ago   | \$2.44 | -18.85%      |
| Five Years Ago | \$3.24 | -38.89%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.23 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.25 | -0.89%       |
| Last Month     | \$2.42 | -7.85%       |
| One Year Ago   | \$2.49 | -10.44%      |
| Five Years Ago | \$3.31 | -32.63%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.71 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.74 | -1.09%       |
| Last Month     | \$2.92 | -7.19%       |
| One Year Ago   | \$2.89 | -6.23%       |
| Five Years Ago | \$3.80 | -28.68%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.95 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.98 | -1.01%       |
| Last Month     | \$3.12 | -5.45%       |
| One Year Ago   | \$2.91 | 1.37%        |
| Five Years Ago | \$3.88 | -23.97%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

| U87-E10             | \$1.35 | Current Price - Pre-state/fed taxes |
|---------------------|--------|-------------------------------------|
| Unleaded 87 (clear) | \$1.46 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$1.80 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.11 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.39 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.28 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.28 | 0.00%        |
| Last Month   | \$1.27 | 0.79%        |
| One Year Ago | \$1.34 | -4.48%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 1-7-2019

| Current**    | \$2.16 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.14 | 0.93%        |
| Last Month   | \$2.34 | -7.69%       |
| One Year Ago | \$2.43 | -11.11%      |

### Average Retail Propane Price in Iowa

SHOPP Report 1-7-2019

| Current*     | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 0.00%        |
| Last Month   | \$1.34 | -0.75%       |
| One Year Ago | \$1.50 | -11.33%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.98 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.91 | 2.41%        |
| Last Month     | \$4.51 | -33.92%      |
| One Year Ago   | \$2.93 | 1.71%        |
| Five Years Ago | \$4.15 | -28.19%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 1-16-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$51.66 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$52.05 | -0.75%       |
| Last Month     | \$51.20 | 0.90%        |
| One Year Ago   | \$63.73 | -18.94%      |
| Five Years Ago | \$93.96 | -45.02%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$60.48  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$61.09  | -1.00%       |
| Last Month     | \$58.56  | 3.28%        |
| One Year Ago   | \$69.40  | -12.85%      |
| Five Years Ago | \$107.46 | -43.72%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.04 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$1.98 | 3.03%        |
| Last Month     | \$2.13 | -4.23%       |
| One Year Ago   | \$2.52 | -19.05%      |
| Five Years Ago | \$3.21 | -36.45%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.24 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.23 | 0.45%        |
| Last Month     | \$2.38 | -5.88%       |
| One Year Ago   | \$2.53 | -11.46%      |
| Five Years Ago | \$3.31 | -32.33%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.70 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.71 | -0.37%       |
| Last Month     | \$2.86 | -5.59%       |
| One Year Ago   | \$2.93 | -7.85%       |
| Five Years Ago | \$3.78 | -28.57%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.93 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.95 | -0.68%       |
| Last Month     | \$3.08 | -4.87%       |
| One Year Ago   | \$2.94 | -0.34%       |
| Five Years Ago | \$3.87 | -24.29%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.40 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$1.51 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$1.85 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.15 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.40 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.27 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.28 | -0.78%       |
| Last Month   | \$1.25 | 1.60%        |
| One Year Ago | \$1.39 | -8.63%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 1-14-2019

| Current**    | \$2.20 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.16 | 1.85%        |
| Last Month   | \$2.29 | -3.93%       |
| One Year Ago | \$2.47 | -10.93%      |

### Average Retail Propane Price in Iowa

SHOPP Report 1-14-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.34 | -1.49%       |
| One Year Ago | \$1.51 | -12.58%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$3.65 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.98 | 22.48%       |
| Last Month     | \$3.99 | -8.52%       |
| One Year Ago   | \$5.46 | -33.15%      |
| Five Years Ago | \$4.55 | -19.78%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 1-24-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$53.31 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$51.66 | 3.19%        |
| Last Month     | \$42.53 | 25.35%       |
| One Year Ago   | \$65.61 | -18.75%      |
| Five Years Ago | \$95.95 | -44.44%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$61.30  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$60.48  | 1.36%        |
| Last Month     | \$51.93  | 18.04%       |
| One Year Ago   | \$69.91  | -12.32%      |
| Five Years Ago | \$109.14 | -43.83%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.08 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.04 | 1.96%        |
| Last Month     | \$2.03 | 2.46%        |
| One Year Ago   | \$2.55 | -18.43%      |
| Five Years Ago | \$3.21 | -35.20%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.27 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.24 | 1.34%        |
| Last Month     | \$2.32 | -2.16%       |
| One Year Ago   | \$2.56 | -11.33%      |
| Five Years Ago | \$3.28 | -30.79%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.71 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.70 | 0.37%        |
| Last Month     | \$2.79 | -2.87%       |
| One Year Ago   | \$2.95 | -8.14%       |
| Five Years Ago | \$3.77 | -28.12%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.93 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.93 | 0.00%        |
| Last Month     | \$3.03 | -3.30%       |
| One Year Ago   | \$2.95 | -0.68%       |
| Five Years Ago | \$3.86 | -24.09%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

| U87-E10             | \$1.38 | Current Price - Pre-state/fed taxes |
|---------------------|--------|-------------------------------------|
| Unleaded 87 (clear) | \$1.48 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$1.88 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.16 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.38 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.27 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.27 | 0.00%        |
| Last Month   | \$1.27 | 0.00%        |
| One Year Ago | \$1.37 | -7.30%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 1-21-2019

| Current**    | \$2.23 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.20 | 1.36%        |
| Last Month   | \$2.23 | 0.00%        |
| One Year Ago | \$2.48 | -10.08%      |

### Average Retail Propane Price in Iowa

SHOPP Report 1-21-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.33 | -0.75%       |
| One Year Ago | \$1.52 | -13.16%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$3.02 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.65 | -17.26%      |
| Last Month     | \$3.70 | -18.38%      |
| One Year Ago   | \$3.54 | -14.69%      |
| Five Years Ago | \$5.17 | -41.59%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 1-30-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$53.98 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$53.31 | 1.26%        |
| Last Month     | \$45.33 | 19.08%       |
| One Year Ago   | \$52.63 | 2.57%        |
| Five Years Ago | \$99.29 | -45.63%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$61.95  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$61.30  | 1.06%        |
| Last Month     | \$50.57  | 22.50%       |
| One Year Ago   | \$67.78  | -8.60%       |
| Five Years Ago | \$109.36 | -43.35%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.07 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.08 | -0.48%       |
| Last Month     | \$1.99 | 4.02%        |
| One Year Ago   | \$2.62 | -20.99%      |
| Five Years Ago | \$3.22 | -35.71%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.26 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.27 | -0.44%       |
| Last Month     | \$2.27 | -0.44%       |
| One Year Ago   | \$2.59 | -12.74%      |
| Five Years Ago | \$3.28 | -31.10%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.73 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.71 | 0.74%        |
| Last Month     | \$2.76 | -1.09%       |
| One Year Ago   | \$2.99 | -8.70%       |
| Five Years Ago | \$3.77 | -27.59%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.92 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.93 | -0.34%       |
| Last Month     | \$3.00 | -2.67%       |
| One Year Ago   | \$2.98 | -2.01%       |
| Five Years Ago | \$3.88 | -24.74%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.34 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$1.45 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$1.89 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.18 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.36 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.27 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.27 | 0.00%        |
| Last Month   | \$1.27 | 0.00%        |
| One Year Ago | \$1.37 | -7.30%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 1-28-2019

| Current**    | \$2.24 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.23 | 0.45%        |
| Last Month   | \$2.14 | 4.67%        |
| One Year Ago | \$2.52 | -11.11%      |

### Average Retail Propane Price in Iowa

SHOPP Report 1-28-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.33 | -0.75%       |
| One Year Ago | \$1.50 | -12.00%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.02 | -5.30%       |
| Last Month     | \$3.25 | -12.00%      |
| One Year Ago   | \$3.60 | -20.56%      |
| Five Years Ago | \$5.27 | -45.73%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 2-6-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$53.97 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$53.98 | -0.02%       |
| Last Month     | \$47.96 | 12.53%       |
| One Year Ago   | \$63.39 | -14.86%      |
| Five Years Ago | \$97.84 | -44.84%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$62.52  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$61.95  | 0.92%        |
| Last Month     | \$55.64  | 12.37%       |
| One Year Ago   | \$66.75  | -6.34%       |
| Five Years Ago | \$108.15 | -42.19%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.08 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.07 | 0.48%        |
| Last Month     | \$1.97 | 5.58%        |
| One Year Ago   | \$2.63 | -20.91%      |
| Five Years Ago | \$3.22 | -35.40%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.28 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.26 | 0.88%        |
| Last Month     | \$2.24 | 1.79%        |
| One Year Ago   | \$2.61 | -12.64%      |
| Five Years Ago | \$3.27 | -30.28%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.73 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.73 | 0.00%        |
| Last Month     | \$2.72 | 0.37%        |
| One Year Ago   | \$3.01 | -9.30%       |
| Five Years Ago | \$3.78 | -27.78%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.92 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.92 | 0.00%        |
| Last Month     | \$2.97 | -1.68%       |
| One Year Ago   | \$3.00 | -2.67%       |
| Five Years Ago | \$3.92 | -25.51%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.46</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.58</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.92</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.17</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.41</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.31 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.27 | 3.15%        |
| Last Month   | \$1.28 | 2.34%        |
| One Year Ago | \$1.41 | -7.09%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 2-4-2019

| Current**    | \$2.25 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.24 | 0.45%        |
| Last Month   | \$2.16 | 4.17%        |
| One Year Ago | \$2.51 | -10.36%      |

### Average Retail Propane Price in Iowa

SHOPP Report 2-4-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.33 | -0.75%       |
| One Year Ago | \$1.50 | -12.00%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.68 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | -6.29%       |
| Last Month     | \$2.80 | -4.29%       |
| One Year Ago   | \$2.75 | -2.55%       |
| Five Years Ago | \$6.90 | -61.16%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 2-13-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$54.12  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$53.97  | 0.28%        |
| Last Month     | \$51.57  | 4.94%        |
| One Year Ago   | \$59.19  | -8.57%       |
| Five Years Ago | \$100.35 | -46.07%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.59  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$62.52  | 1.71%        |
| Last Month     | \$59.24  | 7.34%        |
| One Year Ago   | \$61.94  | 2.66%        |
| Five Years Ago | \$108.98 | -41.65%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.13 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.08 | 2.40%        |
| Last Month     | \$2.02 | 5.45%        |
| One Year Ago   | \$2.59 | -17.76%      |
| Five Years Ago | \$3.25 | -34.46%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.27 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.28 | -0.44%       |
| Last Month     | \$2.25 | 0.89%        |
| One Year Ago   | \$2.56 | -11.33%      |
| Five Years Ago | \$3.32 | -31.63%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.74 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.73 | 0.37%        |
| Last Month     | \$2.70 | 1.48%        |
| One Year Ago   | \$2.99 | -8.36%       |
| Five Years Ago | \$3.78 | -27.51%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.92 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.92 | 0.00%        |
| Last Month     | \$2.94 | -0.68%       |
| One Year Ago   | \$2.98 | -2.01%       |
| Five Years Ago | \$3.94 | -25.89%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.52 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$1.64 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$1.95 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.19 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.45 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.31 | 1.53%        |
| Last Month   | \$1.28 | 3.91%        |
| One Year Ago | \$1.46 | -8.90%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 2-11-2019

| Current**    | \$2.28 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.25 | 1.33%        |
| Last Month   | \$2.20 | 3.64%        |
| One Year Ago | \$2.45 | -6.94%       |

### Average Retail Propane Price in Iowa

SHOPP Report 2-11-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.48 | -10.81%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.58 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.68 | -3.73%       |
| Last Month     | \$2.95 | -12.54%      |
| One Year Ago   | \$2.58 | 0.00%        |
| Five Years Ago | \$5.34 | -51.69%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 2-20-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.92  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$54.12  | 5.17%        |
| Last Month     | \$53.80  | 5.80%        |
| One Year Ago   | \$61.90  | -8.05%       |
| Five Years Ago | \$102.92 | -44.69%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$67.14  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$63.59  | 5.58%        |
| Last Month     | \$62.04  | 8.22%        |
| One Year Ago   | \$55.25  | 21.52%       |
| Five Years Ago | \$109.42 | -38.64%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.24 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.13 | 5.16%        |
| Last Month     | \$2.05 | 9.27%        |
| One Year Ago   | \$2.54 | -11.81%      |
| Five Years Ago | \$3.33 | -32.73%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.36 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.27 | 3.96%        |
| Last Month     | \$2.24 | 5.36%        |
| One Year Ago   | \$2.53 | -6.72%       |
| Five Years Ago | \$3.38 | -30.18%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.81 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.74 | 2.55%        |
| Last Month     | \$2.70 | 4.07%        |
| One Year Ago   | \$2.97 | -5.39%       |
| Five Years Ago | \$3.79 | -25.86%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.95 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.92 | 1.03%        |
| Last Month     | \$2.92 | 1.03%        |
| One Year Ago   | \$2.96 | -0.34%       |
| Five Years Ago | \$3.97 | -25.69%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.65 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$1.78 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$2.07 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.43 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.51 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.34 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 0.75%        |
| Last Month   | \$1.27 | 5.51%        |
| One Year Ago | \$1.48 | -9.46%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 2-19-2019

| Current**    | \$2.40 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.28 | 5.26%        |
| Last Month   | \$2.22 | 8.11%        |
| One Year Ago | \$2.40 | 0.00%        |

### Average Retail Propane Price in Iowa

SHOPP Report 2-19-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.48 | -10.81%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.64 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.58 | 2.33%        |
| Last Month     | \$3.43 | -23.03%      |
| One Year Ago   | \$2.61 | 1.15%        |
| Five Years Ago | \$5.96 | -55.70%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa



## Fuel Price Report 2-27-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$57.16  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$56.92  | 0.42%        |
| Last Month     | \$53.69  | 6.46%        |
| One Year Ago   | \$63.01  | -9.28%       |
| Five Years Ago | \$102.40 | -44.18%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$66.50  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$67.14  | -0.95%       |
| Last Month     | \$61.49  | 8.15%        |
| One Year Ago   | \$67.59  | -1.61%       |
| Five Years Ago | \$108.54 | -38.73%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.34 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.24 | 4.46%        |
| Last Month     | \$2.08 | 12.50%       |
| One Year Ago   | \$2.52 | -7.14%       |
| Five Years Ago | \$3.44 | -31.98%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.41 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.36 | 2.12%        |
| Last Month     | \$2.26 | 6.64%        |
| One Year Ago   | \$2.53 | -4.74%       |
| Five Years Ago | \$3.43 | -29.74%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.87 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.81 | 2.14%        |
| Last Month     | \$2.71 | 5.90%        |
| One Year Ago   | \$2.95 | -2.71%       |
| Five Years Ago | \$3.83 | -25.07%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.98 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.95 | 1.02%        |
| Last Month     | \$2.92 | 2.05%        |
| One Year Ago   | \$2.95 | 1.02%        |
| Five Years Ago | \$4.00 | -25.50%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.68 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$1.82 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$2.09 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.47 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.53 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.36 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.34 | 1.49%        |
| Last Month   | \$1.27 | 7.09%        |
| One Year Ago | \$1.49 | -8.72%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 2-25-2019

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.40 | 2.50%        |
| Last Month   | \$2.24 | 9.82%        |
| One Year Ago | \$2.43 | 1.23%        |

### Average Retail Propane Price in Iowa

SHOPP Report 2-25-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.47 | -10.20%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.79 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.64 | 5.68%        |
| Last Month     | \$3.07 | -9.12%       |
| One Year Ago   | \$3.59 | -22.28%      |
| Five Years Ago | \$4.61 | -39.48%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 3-6-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.15  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$57.16  | -1.77%       |
| Last Month     | \$54.01  | 3.96%        |
| One Year Ago   | \$62.60  | -10.30%      |
| Five Years Ago | \$101.56 | -44.71%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$65.87  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$66.50  | -0.95%       |
| Last Month     | \$62.22  | 5.87%        |
| One Year Ago   | \$65.67  | 0.30%        |
| Five Years Ago | \$107.99 | -39.00%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.38 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.34 | 1.71%        |
| Last Month     | \$2.08 | 14.42%       |
| One Year Ago   | \$2.50 | -4.80%       |
| Five Years Ago | \$3.50 | -32.00%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.44 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.41 | 1.24%        |
| Last Month     | \$2.28 | 7.02%        |
| One Year Ago   | \$2.53 | -3.56%       |
| Five Years Ago | \$3.46 | -29.48%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.93 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.87 | 2.09%        |
| Last Month     | \$2.73 | 7.33%        |
| One Year Ago   | \$2.94 | -0.34%       |
| Five Years Ago | \$3.85 | -23.90%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.98 | 0.67%        |
| Last Month     | \$2.92 | 2.74%        |
| One Year Ago   | \$2.95 | 1.69%        |
| Five Years Ago | \$4.01 | -25.19%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.74</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.89</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.10</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.50</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.55</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.34 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.36 | -1.47%       |
| Last Month   | \$1.28 | 4.69%        |
| One Year Ago | \$1.51 | -11.26%      |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-4-2019

| Current**    | \$2.44 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.46 | -0.81%       |
| Last Month   | \$2.25 | 8.44%        |
| One Year Ago | \$2.40 | 1.67%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-4-2019

| Current*     | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.76%        |
| Last Month   | \$1.32 | 0.76%        |
| One Year Ago | \$1.46 | -8.90%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.85 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.79 | 2.15%        |
| Last Month     | \$2.58 | 10.47%       |
| One Year Ago   | \$2.70 | 5.56%        |
| Five Years Ago | \$4.89 | -41.72%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 3-13-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$58.17 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$56.15 | 3.60%        |
| Last Month     | \$53.90 | 7.92%        |
| One Year Ago   | \$60.71 | -4.18%       |
| Five Years Ago | \$98.20 | -40.76%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$67.45  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$65.87  | 2.40%        |
| Last Month     | \$63.27  | 6.61%        |
| One Year Ago   | \$64.20  | 5.06%        |
| Five Years Ago | \$107.48 | -37.24%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.48 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.38 | 4.20%        |
| Last Month     | \$2.13 | 16.43%       |
| One Year Ago   | \$2.48 | 0.00%        |
| Five Years Ago | \$3.56 | -30.34%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.51 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.44 | 2.87%        |
| Last Month     | \$2.27 | 10.57%       |
| One Year Ago   | \$2.52 | -0.40%       |
| Five Years Ago | \$3.49 | -28.08%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.95 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.93 | 0.68%        |
| Last Month     | \$2.74 | 7.66%        |
| One Year Ago   | \$2.92 | 1.03%        |
| Five Years Ago | \$3.85 | -23.38%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.33%        |
| Last Month     | \$2.92 | 3.08%        |
| One Year Ago   | \$2.93 | 2.73%        |
| Five Years Ago | \$4.01 | -24.94%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.82 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$1.99 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$2.09 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.50 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.55 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.34 | -0.75%       |
| Last Month   | \$1.33 | 0.00%        |
| One Year Ago | \$1.53 | -13.07%      |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-11-2019

| Current**    | \$2.43 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.44 | -0.41%       |
| Last Month   | \$2.28 | 6.58%        |
| One Year Ago | \$2.37 | 2.53%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-11-2019

| Current*     | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 0.00%        |
| Last Month   | \$1.32 | 0.76%        |
| One Year Ago | \$1.42 | -6.34%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.81 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.85 | -1.40%       |
| Last Month     | \$2.61 | 7.66%        |
| One Year Ago   | \$2.76 | 1.81%        |
| Five Years Ago | \$4.41 | -36.28%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 3-20-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$59.73 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$58.17 | 2.68%        |
| Last Month     | \$56.92 | 4.94%        |
| One Year Ago   | \$63.40 | -5.79%       |
| Five Years Ago | \$99.43 | -39.93%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$68.24  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$67.45  | 1.17%        |
| Last Month     | \$66.82  | 2.13%        |
| One Year Ago   | \$66.00  | 3.39%        |
| Five Years Ago | \$105.73 | -35.46%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.54 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.48 | 2.42%        |
| Last Month     | \$2.24 | 13.39%       |
| One Year Ago   | \$2.50 | 1.60%        |
| Five Years Ago | \$3.56 | -28.65%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.58 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.51 | 2.79%        |
| Last Month     | \$2.36 | 9.32%        |
| One Year Ago   | \$2.57 | 0.39%        |
| Five Years Ago | \$3.53 | -26.91%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.95 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.95 | 0.00%        |
| Last Month     | \$2.81 | 4.98%        |
| One Year Ago   | \$2.91 | 1.37%        |
| Five Years Ago | \$3.84 | -23.18%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.02 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | 0.33%        |
| Last Month     | \$2.95 | 2.37%        |
| One Year Ago   | \$2.93 | 3.07%        |
| Five Years Ago | \$4.00 | -24.50%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                     |        |                                     |
|---------------------|--------|-------------------------------------|
| U87-E10             | \$1.90 | Current Price - Pre-state/fed taxes |
| Unleaded 87 (clear) | \$2.08 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$2.11 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.52 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.63 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 6.77%        |
| Last Month   | \$1.34 | 5.97%        |
| One Year Ago | \$1.47 | -3.40%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-18-2019

| Current**    | \$2.45 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.43 | 0.82%        |
| Last Month   | \$2.40 | 2.08%        |
| One Year Ago | \$2.37 | 3.38%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-18-2019

| Current*     | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 0.00%        |
| Last Month   | \$1.32 | 0.76%        |
| One Year Ago | \$1.40 | -5.00%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.82 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.81 | 0.36%        |
| Last Month     | \$2.69 | 4.83%        |
| One Year Ago   | \$2.71 | 4.06%        |
| Five Years Ago | \$4.39 | -35.76%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 3-27-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$59.97  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$59.73  | 0.40%        |
| Last Month     | \$56.94  | 5.32%        |
| One Year Ago   | \$65.25  | -8.09%       |
| Five Years Ago | \$101.28 | -40.79%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$68.27  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$68.24  | 0.04%        |
| Last Month     | \$65.55  | 4.15%        |
| One Year Ago   | \$68.63  | -0.52%       |
| Five Years Ago | \$106.58 | -35.94%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.59 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.54 | 1.97%        |
| Last Month     | \$2.34 | 10.68%       |
| One Year Ago   | \$2.55 | 1.57%        |
| Five Years Ago | \$3.53 | -26.63%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.67 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.58 | 3.49%        |
| Last Month     | \$2.41 | 10.79%       |
| One Year Ago   | \$2.64 | 1.14%        |
| Five Years Ago | \$3.54 | -24.58%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.95 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.95 | 0.00%        |
| Last Month     | \$2.87 | 2.79%        |
| One Year Ago   | \$2.92 | 1.03%        |
| Five Years Ago | \$3.82 | -22.77%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.02 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.02 | 0.00%        |
| Last Month     | \$2.98 | 1.34%        |
| One Year Ago   | \$2.95 | 2.37%        |
| Five Years Ago | \$3.98 | -24.12%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

| U87-E10             | \$1.93 | Current Price - Pre-state/fed taxes |
|---------------------|--------|-------------------------------------|
| Unleaded 87 (clear) | \$2.14 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$2.10 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.51 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.66 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.39 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.42 | -2.11%       |
| Last Month   | \$1.36 | 2.21%        |
| One Year Ago | \$1.46 | -4.79%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-25-2019

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.45 | 0.41%        |
| Last Month   | \$2.41 | 2.07%        |
| One Year Ago | \$2.46 | 0.00%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-25-2019

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.37 | -3.65%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.70 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.82 | -4.26%       |
| Last Month     | \$2.89 | -6.57%       |
| One Year Ago   | \$2.60 | 3.85%        |
| Five Years Ago | \$4.39 | -38.50%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 4-3-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$62.59  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$59.97  | 4.37%        |
| Last Month     | \$55.80  | 12.17%       |
| One Year Ago   | \$63.51  | -1.45%       |
| Five Years Ago | \$100.29 | -37.59%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$69.22  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$68.27  | 1.39%        |
| Last Month     | \$63.71  | 8.65%        |
| One Year Ago   | \$69.02  | 0.29%        |
| Five Years Ago | \$104.88 | -34.00%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.61 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.59 | 0.77%        |
| Last Month     | \$2.35 | 11.06%       |
| One Year Ago   | \$2.54 | 2.76%        |
| Five Years Ago | \$3.56 | -26.69%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.70 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.67 | 1.12%        |
| Last Month     | \$2.43 | 11.11%       |
| One Year Ago   | \$2.66 | 1.50%        |
| Five Years Ago | \$3.56 | -24.16%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.96 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.95 | 0.34%        |
| Last Month     | \$2.90 | 2.07%        |
| One Year Ago   | \$2.93 | 1.02%        |
| Five Years Ago | \$3.82 | -22.51%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.03 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.02 | 0.33%        |
| Last Month     | \$2.99 | 1.34%        |
| One Year Ago   | \$2.97 | 2.02%        |
| Five Years Ago | \$3.97 | -23.68%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

| U87-E10             | \$1.97 | Current Price - Pre-state/fed taxes |
|---------------------|--------|-------------------------------------|
| Unleaded 87 (clear) | \$2.18 | Current Price - Pre-state/fed taxes |
| ULSD#2              | \$2.11 | Current Price - Pre-state/fed taxes |
| ULSD#1              | \$2.53 | Current Price - Pre-state/fed taxes |
| E70                 | \$1.64 | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.31 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.39 | -5.76%       |
| Last Month   | \$1.36 | -3.68%       |
| One Year Ago | \$1.41 | -7.09%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.45 | 0.41%        |
| Last Month   | \$2.41 | 2.07%        |
| One Year Ago | \$2.46 | 0.00%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.37 | -3.65%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.68 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.70 | -0.74%       |
| Last Month     | \$3.19 | -15.99%      |
| One Year Ago   | \$2.75 | -2.55%       |
| Five Years Ago | \$4.51 | -40.58%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 4-10-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$64.16  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$62.59  | 2.51%        |
| Last Month     | \$56.07  | 14.43%       |
| One Year Ago   | \$65.51  | -2.06%       |
| Five Years Ago | \$103.40 | -37.95%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$71.13  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$69.22  | 2.76%        |
| Last Month     | \$65.66  | 8.33%        |
| One Year Ago   | \$70.67  | 0.65%        |
| Five Years Ago | \$107.10 | -33.59%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.66 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.61 | 1.92%        |
| Last Month     | \$2.43 | 9.47%        |
| One Year Ago   | \$2.53 | 5.14%        |
| Five Years Ago | \$3.59 | -25.91%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.76 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.70 | 2.22%        |
| Last Month     | \$2.48 | 11.29%       |
| One Year Ago   | \$2.66 | 3.76%        |
| Five Years Ago | \$3.60 | -23.33%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.97 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.96 | 0.34%        |
| Last Month     | \$2.95 | 0.68%        |
| One Year Ago   | \$2.93 | 1.37%        |
| Five Years Ago | \$3.81 | -22.05%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.05 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.03 | 0.66%        |
| Last Month     | \$3.01 | 1.33%        |
| One Year Ago   | \$2.97 | 2.69%        |
| Five Years Ago | \$3.96 | -22.98%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$2.03</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.26</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.15</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.57</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.63</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.31 | 0.76%        |
| Last Month   | \$1.34 | -1.49%       |
| One Year Ago | \$1.49 | -11.41%      |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.45 | 0.41%        |
| Last Month   | \$2.41 | 2.07%        |
| One Year Ago | \$2.46 | 0.00%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.37 | -3.65%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.71 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.68 | 1.12%        |
| Last Month     | \$2.90 | -6.55%       |
| One Year Ago   | \$2.78 | -2.52%       |
| Five Years Ago | \$4.67 | -41.97%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 4-17-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$64.06  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$64.16  | -0.16%       |
| Last Month     | \$58.52  | 9.47%        |
| One Year Ago   | \$66.52  | -3.70%       |
| Five Years Ago | \$104.30 | -38.58%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$71.69  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$71.13  | 0.79%        |
| Last Month     | \$66.11  | 8.44%        |
| One Year Ago   | \$71.71  | -0.03%       |
| Five Years Ago | \$109.79 | -34.70%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.74 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.66 | 3.01%        |
| Last Month     | \$2.53 | 8.30%        |
| One Year Ago   | \$2.59 | 5.79%        |
| Five Years Ago | \$3.61 | -24.10%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.83 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.76 | 2.54%        |
| Last Month     | \$2.55 | 10.98%       |
| One Year Ago   | \$2.73 | 3.66%        |
| Five Years Ago | \$3.65 | -22.47%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.98 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.97 | 0.34%        |
| Last Month     | \$2.95 | 1.02%        |
| One Year Ago   | \$2.96 | 0.68%        |
| Five Years Ago | \$3.81 | -21.78%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.07 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.05 | 0.66%        |
| Last Month     | \$3.02 | 1.66%        |
| One Year Ago   | \$3.02 | 1.66%        |
| Five Years Ago | \$3.96 | -22.47%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$2.02</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.24</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.18</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.54</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.62</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.33 | -0.75%       |
| One Year Ago | \$1.49 | -11.41%      |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.45 | 0.41%        |
| Last Month   | \$2.41 | 2.07%        |
| One Year Ago | \$2.46 | 0.00%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.37 | -3.65%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.53 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.71 | -6.64%       |
| Last Month     | \$2.95 | -14.24%      |
| One Year Ago   | \$2.84 | -10.92%      |
| Five Years Ago | \$4.64 | -45.47%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa



## Fuel Price Report 4-24-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$65.84  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$64.06  | 2.78%        |
| Last Month     | \$59.04  | 11.52%       |
| One Year Ago   | \$67.70  | -2.75%       |
| Five Years Ago | \$101.94 | -35.41%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$74.38  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$71.69  | 3.75%        |
| Last Month     | \$66.29  | 12.20%       |
| One Year Ago   | \$75.86  | -1.95%       |
| Five Years Ago | \$109.79 | -32.25%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.73 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.74 | -0.36%       |
| Last Month     | \$2.58 | 5.81%        |
| One Year Ago   | \$2.65 | 3.02%        |
| Five Years Ago | \$3.60 | -24.17%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.87 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.83 | 1.41%        |
| Last Month     | \$2.63 | 9.13%        |
| One Year Ago   | \$2.78 | 3.24%        |
| Five Years Ago | \$3.67 | -21.80%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.98 | 0.67%        |
| Last Month     | \$2.95 | 1.69%        |
| One Year Ago   | \$2.99 | 0.33%        |
| Five Years Ago | \$3.83 | -21.67%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.08 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.07 | 0.33%        |
| Last Month     | \$3.02 | 1.99%        |
| One Year Ago   | \$3.04 | 1.32%        |
| Five Years Ago | \$3.96 | -22.22%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$2.06</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.28</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.21</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.56</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.00%        |
| Last Month   | \$1.42 | -7.04%       |
| One Year Ago | \$1.46 | -9.59%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.45 | 0.41%        |
| Last Month   | \$2.41 | 2.07%        |
| One Year Ago | \$2.46 | 0.00%        |

### Average Retail Propane Price in Iowa

SHOPP Report 3-25-2019 - completed once a month during summer months

| Current*     | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.32 | 0.00%        |
| One Year Ago | \$1.37 | -3.65%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.51 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.53 | -0.79%       |
| Last Month     | \$2.75 | -8.73%       |
| One Year Ago   | \$2.79 | -10.04%      |
| Five Years Ago | \$4.81 | -47.82%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 5-1-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$63.08 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$65.84 | -4.19%       |
| Last Month     | \$61.59 | 2.42%        |
| One Year Ago   | \$67.25 | -6.20%       |
| Five Years Ago | \$99.42 | -36.55%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$71.64  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$74.38  | -3.68%       |
| Last Month     | \$69.08  | 3.71%        |
| One Year Ago   | \$74.85  | -4.29%       |
| Five Years Ago | \$108.63 | -34.05%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.74 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.73 | 0.37%        |
| Last Month     | \$2.60 | 5.38%        |
| One Year Ago   | \$2.69 | 1.86%        |
| Five Years Ago | \$3.59 | -23.68%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.88 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.87 | 0.35%        |
| Last Month     | \$2.69 | 7.06%        |
| One Year Ago   | \$2.81 | 2.49%        |
| Five Years Ago | \$3.69 | -21.95%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.33%        |
| Last Month     | \$2.95 | 2.03%        |
| One Year Ago   | \$3.02 | -0.33%       |
| Five Years Ago | \$3.83 | -21.41%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.10 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.08 | 0.65%        |
| Last Month     | \$3.03 | 2.31%        |
| One Year Ago   | \$3.07 | 0.98%        |
| Five Years Ago | \$3.97 | -21.91%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$2.02</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.24</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.16</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.52</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.62</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.31 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | -0.76%       |
| Last Month   | \$1.39 | -5.76%       |
| One Year Ago | \$1.44 | -9.03%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current**    | \$2.54 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.46 | 3.25%        |
| One Year Ago | \$2.57 | -1.17%       |

### Average Retail Propane Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current*     | \$1.25 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.32 | -5.30%       |
| One Year Ago | \$1.32 | -5.30%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.63 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.51 | 4.78%        |
| Last Month     | \$2.73 | -3.66%       |
| One Year Ago   | \$2.75 | -4.36%       |
| Five Years Ago | \$4.79 | -45.09%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 5-8-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$62.03  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$63.08  | -1.66%       |
| Last Month     | \$64.40  | -3.68%       |
| One Year Ago   | \$69.06  | -10.18%      |
| Five Years Ago | \$100.26 | -38.13%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$70.36  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$71.64  | -1.79%       |
| Last Month     | \$71.12  | -1.07%       |
| One Year Ago   | \$74.16  | -5.12%       |
| Five Years Ago | \$108.19 | -34.97%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.72 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.74 | -0.73%       |
| Last Month     | \$2.64 | 3.03%        |
| One Year Ago   | \$2.71 | 0.37%        |
| Five Years Ago | \$3.56 | -23.60%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.88 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.88 | 0.00%        |
| Last Month     | \$2.74 | 5.11%        |
| One Year Ago   | \$2.83 | 1.77%        |
| Five Years Ago | \$3.67 | -21.53%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | 0.00%        |
| Last Month     | \$2.96 | 1.69%        |
| One Year Ago   | \$3.04 | -0.99%       |
| Five Years Ago | \$3.82 | -21.20%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.10 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.10 | 0.00%        |
| Last Month     | \$3.04 | 1.97%        |
| One Year Ago   | \$3.09 | 0.32%        |
| Five Years Ago | \$3.96 | -21.72%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.93</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.14</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.11</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.46</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.59</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.31 | 0.76%        |
| Last Month   | \$1.31 | 0.76%        |
| One Year Ago | \$1.47 | -10.20%      |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current**    | \$2.54 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.46 | 3.25%        |
| One Year Ago | \$2.57 | -1.17%       |

### Average Retail Propane Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current*     | \$1.25 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.32 | -5.30%       |
| One Year Ago | \$1.32 | -5.30%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.60 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.63 | -1.14%       |
| Last Month     | \$2.72 | -4.41%       |
| One Year Ago   | \$2.77 | -6.14%       |
| Five Years Ago | \$4.77 | -45.49%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 5-15-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$62.14  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$62.03  | 0.18%        |
| Last Month     | \$63.40  | -1.99%       |
| One Year Ago   | \$71.31  | -12.86%      |
| Five Years Ago | \$101.50 | -38.78%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$72.12  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$70.36  | 2.50%        |
| Last Month     | \$70.99  | 1.59%        |
| One Year Ago   | \$78.94  | -8.64%       |
| Five Years Ago | \$109.74 | -34.28%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.68 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.72 | -1.47%       |
| Last Month     | \$2.74 | -2.19%       |
| One Year Ago   | \$2.79 | -3.94%       |
| Five Years Ago | \$3.46 | -22.54%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.88 | -0.69%       |
| Last Month     | \$2.83 | 1.06%        |
| One Year Ago   | \$2.89 | -1.04%       |
| Five Years Ago | \$3.64 | -21.43%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | -0.33%       |
| Last Month     | \$2.98 | 0.67%        |
| One Year Ago   | \$3.11 | -3.54%       |
| Five Years Ago | \$3.81 | -21.26%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.10 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.10 | 0.00%        |
| Last Month     | \$3.07 | 0.98%        |
| One Year Ago   | \$3.15 | -1.59%       |
| Five Years Ago | \$3.94 | -21.32%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.93</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.14</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.12</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.45</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.59</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.35 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 2.27%        |
| Last Month   | \$1.32 | 2.27%        |
| One Year Ago | \$1.48 | -8.78%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current**    | \$2.54 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.46 | 3.25%        |
| One Year Ago | \$2.57 | -1.17%       |

### Average Retail Propane Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current*     | \$1.25 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.32 | -5.30%       |
| One Year Ago | \$1.32 | -5.30%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.62 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.60 | 0.77%        |
| Last Month     | \$2.75 | -4.73%       |
| One Year Ago   | \$2.83 | -7.42%       |
| Five Years Ago | \$4.42 | -40.72%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 5-22-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$61.83  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$62.14  | -0.50%       |
| Last Month     | \$65.70  | -5.89%       |
| One Year Ago   | \$72.13  | -14.28%      |
| Five Years Ago | \$103.74 | -40.40%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$71.17  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$72.12  | -1.32%       |
| Last Month     | \$70.71  | 0.65%        |
| One Year Ago   | \$80.42  | -11.50%      |
| Five Years Ago | \$110.89 | -35.82%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.67 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.68 | -0.37%       |
| Last Month     | \$2.73 | -2.20%       |
| One Year Ago   | \$2.84 | -5.99%       |
| Five Years Ago | \$3.46 | -22.83%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | -0.70%       |
| Last Month     | \$2.84 | 0.00%        |
| One Year Ago   | \$2.95 | -3.73%       |
| Five Years Ago | \$3.64 | -21.98%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.00%        |
| Last Month     | \$2.99 | 0.33%        |
| One Year Ago   | \$3.15 | -4.76%       |
| Five Years Ago | \$3.81 | -21.26%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.10 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.10 | 0.00%        |
| Last Month     | \$3.08 | 0.65%        |
| One Year Ago   | \$3.19 | -2.82%       |
| Five Years Ago | \$3.93 | -21.12%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.97</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.17</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.13</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.46</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.63</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.39 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.35 | 2.96%        |
| Last Month   | \$1.32 | 5.30%        |
| One Year Ago | \$1.52 | -8.55%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current**    | \$2.54 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.46 | 3.25%        |
| One Year Ago | \$2.57 | -1.17%       |

### Average Retail Propane Price in Iowa

SHOPP Report 4-29-2019 - completed once a month during summer months

| Current*     | \$1.25 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.32 | -5.30%       |
| One Year Ago | \$1.32 | -5.30%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.58 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.62 | -1.53%       |
| Last Month     | \$2.61 | -1.15%       |
| One Year Ago   | \$2.76 | -6.52%       |
| Five Years Ago | \$4.57 | -43.54%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 5-29-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$57.67  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$61.83  | -6.73%       |
| Last Month     | \$63.50  | -9.18%       |
| One Year Ago   | \$66.73  | -13.58%      |
| Five Years Ago | \$103.58 | -44.32%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$69.12  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$71.17  | -2.88%       |
| Last Month     | \$71.22  | -2.95%       |
| One Year Ago   | \$74.51  | -7.23%       |
| Five Years Ago | \$109.98 | -37.15%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.66 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.67 | -0.37%       |
| Last Month     | \$2.74 | -2.92%       |
| One Year Ago   | \$2.85 | -6.67%       |
| Five Years Ago | \$3.47 | -23.34%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.82 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | -0.70%       |
| Last Month     | \$2.89 | -2.42%       |
| One Year Ago   | \$2.96 | -4.73%       |
| Five Years Ago | \$3.65 | -22.74%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.99 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | -0.33%       |
| Last Month     | \$3.02 | -0.99%       |
| One Year Ago   | \$3.17 | -5.68%       |
| Five Years Ago | \$3.80 | -21.32%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.09 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.10 | -0.32%       |
| Last Month     | \$3.10 | -0.32%       |
| One Year Ago   | \$3.22 | -4.04%       |
| Five Years Ago | \$3.92 | -21.17%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$2.02</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.23</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.04</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.37</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.70</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.47 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.39 | 5.76%        |
| Last Month   | \$1.32 | 11.36%       |
| One Year Ago | \$1.48 | -0.68%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current**    | \$2.51 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.54 | -1.18%       |
| One Year Ago | \$2.57 | -2.33%       |

### Average Retail Propane Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current*     | \$1.18 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.25 | -5.60%       |
| One Year Ago | \$1.29 | -8.53%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.64 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.58 | 2.33%        |
| Last Month     | \$2.58 | 2.33%        |
| One Year Ago   | \$2.84 | -7.04%       |
| Five Years Ago | \$4.63 | -42.98%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 6-5-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$51.78  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$57.67  | -10.21%      |
| Last Month     | \$61.94  | -16.40%      |
| One Year Ago   | \$65.52  | -20.97%      |
| Five Years Ago | \$102.48 | -49.47%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$60.77  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$69.12  | -12.08%      |
| Last Month     | \$71.95  | -15.54%      |
| One Year Ago   | \$72.91  | -16.65%      |
| Five Years Ago | \$108.43 | -43.95%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.66 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.66 | 0.00%        |
| Last Month     | \$2.73 | -2.56%       |
| One Year Ago   | \$2.83 | -6.01%       |
| Five Years Ago | \$3.50 | -24.00%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.80 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.82 | -0.71%       |
| Last Month     | \$2.89 | -3.11%       |
| One Year Ago   | \$2.94 | -4.76%       |
| Five Years Ago | \$3.66 | -23.50%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.97 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.99 | -0.67%       |
| Last Month     | \$3.01 | -1.33%       |
| One Year Ago   | \$3.17 | -6.31%       |
| Five Years Ago | \$3.80 | -21.84%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.07 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.09 | -0.65%       |
| Last Month     | \$3.11 | -1.29%       |
| One Year Ago   | \$3.21 | -4.36%       |
| Five Years Ago | \$3.92 | -21.68%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.74</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.92</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.84</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.16</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.47 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.47 | 0.00%        |
| Last Month   | \$1.31 | 12.21%       |
| One Year Ago | \$1.44 | 2.08%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current**    | \$2.51 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.54 | -1.18%       |
| One Year Ago | \$2.57 | -2.33%       |

### Average Retail Propane Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current*     | \$1.18 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.25 | -5.60%       |
| One Year Ago | \$1.29 | -8.53%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.37 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.64 | -10.23%      |
| Last Month     | \$2.59 | -8.49%       |
| One Year Ago   | \$2.89 | -17.99%      |
| Five Years Ago | \$4.66 | -49.14%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 6-12-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$51.92  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$51.78  | 0.27%        |
| Last Month     | \$61.66  | -15.80%      |
| One Year Ago   | \$66.36  | -21.76%      |
| Five Years Ago | \$106.53 | -51.26%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$60.99  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$60.77  | 0.36%        |
| Last Month     | \$71.63  | -14.85%      |
| One Year Ago   | \$74.86  | -18.53%      |
| Five Years Ago | \$112.18 | -45.63%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.60 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.66 | -2.26%       |
| Last Month     | \$2.68 | -2.99%       |
| One Year Ago   | \$2.79 | -6.81%       |
| Five Years Ago | \$3.51 | -25.93%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.72 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.80 | -2.86%       |
| Last Month     | \$2.86 | -4.90%       |
| One Year Ago   | \$2.91 | -6.53%       |
| Five Years Ago | \$3.64 | -25.27%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.92 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.97 | -1.68%       |
| Last Month     | \$3.01 | -2.99%       |
| One Year Ago   | \$3.16 | -7.59%       |
| Five Years Ago | \$3.77 | -22.55%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.04 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.07 | -0.98%       |
| Last Month     | \$3.10 | -1.94%       |
| One Year Ago   | \$3.19 | -4.70%       |
| Five Years Ago | \$3.90 | -22.05%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.71</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.87</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.86</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.19</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.63</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.53 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.47 | 4.08%        |
| Last Month   | \$1.32 | 15.91%       |
| One Year Ago | \$1.44 | 6.25%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current**    | \$2.51 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.54 | -1.18%       |
| One Year Ago | \$2.57 | -2.33%       |

### Average Retail Propane Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current*     | \$1.18 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.25 | -5.60%       |
| One Year Ago | \$1.29 | -8.53%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.39 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.37 | 0.84%        |
| Last Month     | \$2.64 | -9.47%       |
| One Year Ago   | \$2.98 | -19.80%      |
| Five Years Ago | \$4.51 | -47.01%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa



## Fuel Price Report 6-19-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$54.10  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$51.92  | 4.20%        |
| Last Month     | \$62.76  | -13.80%      |
| One Year Ago   | \$65.07  | -16.86%      |
| Five Years Ago | \$106.43 | -49.17%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$62.10  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$60.99  | 1.82%        |
| Last Month     | \$73.94  | -16.01%      |
| One Year Ago   | \$74.92  | -17.11%      |
| Five Years Ago | \$115.19 | -46.09%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.54 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.60 | -2.31%       |
| Last Month     | \$2.67 | -4.87%       |
| One Year Ago   | \$2.74 | -7.30%       |
| Five Years Ago | \$3.53 | -28.05%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.68 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.72 | -1.47%       |
| Last Month     | \$2.85 | -5.96%       |
| One Year Ago   | \$2.88 | -6.94%       |
| Five Years Ago | \$3.67 | -26.98%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.89 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.92 | -1.03%       |
| Last Month     | \$3.00 | -3.67%       |
| One Year Ago   | \$3.14 | -7.96%       |
| Five Years Ago | \$3.75 | -22.93%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.04 | -0.99%       |
| Last Month     | \$3.10 | -2.90%       |
| One Year Ago   | \$3.18 | -5.35%       |
| Five Years Ago | \$3.89 | -22.62%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.67</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.85</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.89</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.21</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.57 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.53 | 2.61%        |
| Last Month   | \$1.35 | 16.30%       |
| One Year Ago | \$1.39 | 12.95%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current**    | \$2.51 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.54 | -1.18%       |
| One Year Ago | \$2.57 | -2.33%       |

### Average Retail Propane Price in Iowa

SHOPP Report 5-23-2019 - completed once a month during summer months

| Current*     | \$1.18 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.25 | -5.60%       |
| One Year Ago | \$1.29 | -8.53%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.28 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.39 | -4.60%       |
| Last Month     | \$2.61 | -12.64%      |
| One Year Ago   | \$2.95 | -22.71%      |
| Five Years Ago | \$4.67 | -51.18%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 6-26-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$59.50  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$54.10  | 9.98%        |
| Last Month     | \$58.63  | 1.48%        |
| One Year Ago   | \$70.53  | -15.64%      |
| Five Years Ago | \$105.84 | -43.78%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$66.54  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$62.10  | 7.15%        |
| Last Month     | \$67.98  | -2.12%       |
| One Year Ago   | \$73.58  | -9.57%       |
| Five Years Ago | \$112.61 | -40.91%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.53 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.54 | -0.39%       |
| Last Month     | \$2.65 | -4.53%       |
| One Year Ago   | \$2.70 | -6.30%       |
| Five Years Ago | \$3.56 | -28.93%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.68 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.68 | 0.00%        |
| Last Month     | \$2.83 | -5.30%       |
| One Year Ago   | \$2.85 | -5.96%       |
| Five Years Ago | \$3.68 | -27.17%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.88 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.89 | -0.35%       |
| Last Month     | \$2.99 | -3.68%       |
| One Year Ago   | \$3.09 | -6.80%       |
| Five Years Ago | \$3.77 | -23.61%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.99 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | -0.66%       |
| Last Month     | \$3.10 | -3.55%       |
| One Year Ago   | \$3.16 | -5.38%       |
| Five Years Ago | \$3.90 | -23.33%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.79</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.99</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.98</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.30</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.70</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.60 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.57 | 1.91%        |
| Last Month   | \$1.39 | 15.11%       |
| One Year Ago | \$1.44 | 11.11%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current**    | \$2.30 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.51 | -8.37%       |
| One Year Ago | \$2.70 | -14.81%      |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.18 | -3.39%       |
| One Year Ago | \$1.29 | -11.63%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.29 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.28 | 0.44%        |
| Last Month     | \$2.60 | -11.92%      |
| One Year Ago   | \$2.98 | -23.15%      |
| Five Years Ago | \$4.58 | -50.00%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 7-5-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.97  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$59.50  | -4.25%       |
| Last Month     | \$53.25  | 6.99%        |
| One Year Ago   | \$74.14  | -23.16%      |
| Five Years Ago | \$104.06 | -45.25%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.73  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$66.54  | -4.22%       |
| Last Month     | \$63.16  | 0.90%        |
| One Year Ago   | \$75.87  | -16.00%      |
| Five Years Ago | \$108.98 | -41.52%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.59 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.53 | 2.37%        |
| Last Month     | \$2.66 | -2.63%       |
| One Year Ago   | \$2.75 | -5.82%       |
| Five Years Ago | \$3.55 | -27.04%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.76 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.68 | 2.99%        |
| Last Month     | \$2.80 | -1.43%       |
| One Year Ago   | \$2.87 | -3.83%       |
| Five Years Ago | \$3.67 | -24.80%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.88 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.88 | 0.00%        |
| Last Month     | \$2.97 | -3.03%       |
| One Year Ago   | \$3.10 | -7.10%       |
| Five Years Ago | \$3.76 | -23.40%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.99 | 0.67%        |
| Last Month     | \$3.07 | -1.95%       |
| One Year Ago   | \$3.17 | -5.05%       |
| Five Years Ago | \$3.90 | -22.82%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.82</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.03</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.94</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.27</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.67</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.58 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.60 | -1.25%       |
| Last Month   | \$1.47 | 7.48%        |
| One Year Ago | \$1.42 | 11.27%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current**    | \$2.30 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.51 | -8.37%       |
| One Year Ago | \$2.70 | -14.81%      |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.18 | -3.39%       |
| One Year Ago | \$1.29 | -11.63%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.39 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.29 | 4.37%        |
| Last Month     | \$2.50 | -4.40%       |
| One Year Ago   | \$2.90 | -17.59%      |
| Five Years Ago | \$4.31 | -44.55%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 7-10-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$59.71  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$56.97  | 4.81%        |
| Last Month     | \$53.26  | 12.11%       |
| One Year Ago   | \$74.11  | -19.43%      |
| Five Years Ago | \$102.93 | -41.99%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$66.33  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$63.73  | 4.08%        |
| Last Month     | \$64.31  | 3.14%        |
| One Year Ago   | \$77.80  | -14.74%      |
| Five Years Ago | \$106.20 | -37.54%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.59 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.59 | 0.00%        |
| Last Month     | \$2.61 | -0.77%       |
| One Year Ago   | \$2.75 | -5.82%       |
| Five Years Ago | \$3.53 | -26.63%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.75 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.76 | -0.36%       |
| Last Month     | \$2.75 | 0.00%        |
| One Year Ago   | \$2.87 | -4.18%       |
| Five Years Ago | \$3.65 | -24.66%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.89 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.88 | 0.35%        |
| Last Month     | \$2.94 | -1.70%       |
| One Year Ago   | \$3.10 | -6.77%       |
| Five Years Ago | \$3.75 | -22.93%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | -0.33%       |
| Last Month     | \$3.05 | -1.64%       |
| One Year Ago   | \$3.17 | -5.36%       |
| Five Years Ago | \$3.90 | -23.08%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.87</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.11</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.92</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.24</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.68</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.49 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.58 | -5.70%       |
| Last Month   | \$1.47 | 1.36%        |
| One Year Ago | \$1.39 | 7.19%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current**    | \$2.30 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.51 | -8.37%       |
| One Year Ago | \$2.70 | -14.81%      |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.18 | -3.39%       |
| One Year Ago | \$1.29 | -11.63%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.47 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.39 | 3.35%        |
| Last Month     | \$2.42 | 2.07%        |
| One Year Ago   | \$2.90 | -14.83%      |
| Five Years Ago | \$4.15 | -40.48%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 7-17-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.96  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$59.71  | -4.61%       |
| Last Month     | \$51.93  | 9.69%        |
| One Year Ago   | \$68.08  | -16.33%      |
| Five Years Ago | \$103.19 | -44.80%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.92  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$66.33  | -3.63%       |
| Last Month     | \$62.56  | 2.17%        |
| One Year Ago   | \$70.87  | -9.81%       |
| Five Years Ago | \$106.04 | -39.72%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.63 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.59 | 1.54%        |
| Last Month     | \$2.55 | 3.14%        |
| One Year Ago   | \$2.73 | -3.66%       |
| Five Years Ago | \$3.53 | -25.50%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.79 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.75 | 1.45%        |
| Last Month     | \$2.69 | 3.72%        |
| One Year Ago   | \$2.86 | -2.45%       |
| Five Years Ago | \$3.61 | -22.71%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.88 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.89 | -0.35%       |
| Last Month     | \$2.90 | -0.69%       |
| One Year Ago   | \$3.10 | -7.10%       |
| Five Years Ago | \$3.73 | -22.79%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.33%        |
| Last Month     | \$3.01 | 0.00%        |
| One Year Ago   | \$3.17 | -5.05%       |
| Five Years Ago | \$3.88 | -22.42%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.83</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.08</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.91</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.21</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.69</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.52 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.49 | 2.01%        |
| Last Month   | \$1.53 | -0.65%       |
| One Year Ago | \$1.40 | 8.57%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current**    | \$2.30 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.51 | -8.37%       |
| One Year Ago | \$2.70 | -14.81%      |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.18 | -3.39%       |
| One Year Ago | \$1.29 | -11.63%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.30 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.47 | -6.88%       |
| Last Month     | \$2.46 | -6.50%       |
| One Year Ago   | \$2.81 | -18.15%      |
| Five Years Ago | \$4.04 | -43.07%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 7-24-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.43  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$56.96  | -0.93%       |
| Last Month     | \$57.90  | -2.54%       |
| One Year Ago   | \$68.52  | -17.64%      |
| Five Years Ago | \$102.07 | -44.71%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.74  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$63.92  | -0.28%       |
| Last Month     | \$65.16  | -2.18%       |
| One Year Ago   | \$74.84  | -14.83%      |
| Five Years Ago | \$105.78 | -39.74%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.60 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.63 | -1.14%       |
| Last Month     | \$2.51 | 3.59%        |
| One Year Ago   | \$2.71 | -4.06%       |
| Five Years Ago | \$3.42 | -23.98%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.75 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.79 | -1.43%       |
| Last Month     | \$2.66 | 3.38%        |
| One Year Ago   | \$2.85 | -3.51%       |
| Five Years Ago | \$3.56 | -22.75%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.87 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.88 | -0.35%       |
| Last Month     | \$2.88 | -0.35%       |
| One Year Ago   | \$3.07 | -6.51%       |
| Five Years Ago | \$3.71 | -22.64%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | -0.33%       |
| Last Month     | \$2.99 | 0.33%        |
| One Year Ago   | \$3.15 | -4.76%       |
| Five Years Ago | \$3.86 | -22.28%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.79</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.11</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.94</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.24</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.50 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.52 | -1.32%       |
| Last Month   | \$1.57 | -4.46%       |
| One Year Ago | \$1.42 | 5.63%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current**    | \$2.30 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.51 | -8.37%       |
| One Year Ago | \$2.70 | -14.81%      |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.18 | -3.39%       |
| One Year Ago | \$1.29 | -11.63%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.20 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.30 | -4.35%       |
| Last Month     | \$2.31 | -4.76%       |
| One Year Ago   | \$2.73 | -19.41%      |
| Five Years Ago | \$3.83 | -42.56%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report 7-31-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$57.84  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$56.43  | 2.50%        |
| Last Month     | \$59.50  | -2.79%       |
| One Year Ago   | \$69.29  | -16.52%      |
| Five Years Ago | \$100.08 | -42.21%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$64.64  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$63.74  | 1.41%        |
| Last Month     | \$66.54  | -2.86%       |
| One Year Ago   | \$73.94  | -12.58%      |
| Five Years Ago | \$106.29 | -39.19%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.56 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.61 | -1.80%       |
| Last Month     | \$2.57 | -0.31%       |
| One Year Ago   | \$2.73 | -6.26%       |
| Five Years Ago | \$3.39 | -24.51%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.73 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.76 | -1.12%       |
| Last Month     | \$2.72 | 0.41%        |
| One Year Ago   | \$2.86 | -4.68%       |
| Five Years Ago | \$3.51 | -22.31%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.85 | 0.04%        |
| Last Month     | \$2.88 | -0.87%       |
| One Year Ago   | \$3.08 | -7.18%       |
| Five Years Ago | \$3.70 | -22.84%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.99 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | -0.33%       |
| Last Month     | \$3.00 | -0.27%       |
| One Year Ago   | \$3.15 | -5.23%       |
| Five Years Ago | \$3.84 | -22.16%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.80</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.14</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.95</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.23</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.64</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.48 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.50 | -1.13%       |
| Last Month   | \$1.60 | -7.31%       |
| One Year Ago | \$1.42 | 4.44%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 7-30-2019 - completed once a month during summer months

| Current**    | \$2.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.31 | 0.51%        |
| One Year Ago | \$2.58 | -9.83%       |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.16 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.14 | 1.93%        |
| One Year Ago | \$1.23 | -5.69%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.13 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.20 | -3.05%       |
| Last Month     | \$2.29 | -6.86%       |
| One Year Ago   | \$2.96 | -27.94%      |
| Five Years Ago | \$3.75 | -43.12%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report August 7-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$51.70 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$57.84 | -10.62%      |
| Last Month     | \$57.51 | -10.10%      |
| One Year Ago   | \$69.17 | -25.26%      |
| Five Years Ago | \$97.34 | -46.89%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$57.04  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$64.64  | -11.76%      |
| Last Month     | \$64.23  | -11.19%      |
| One Year Ago   | \$72.31  | -21.12%      |
| Five Years Ago | \$104.02 | -45.16%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.55 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.56 | -0.39%       |
| Last Month     | \$2.58 | -1.16%       |
| One Year Ago   | \$2.73 | -6.59%       |
| Five Years Ago | \$3.37 | -24.33%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.69 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.73 | -1.47%       |
| Last Month     | \$2.76 | -2.54%       |
| One Year Ago   | \$2.87 | -6.27%       |
| Five Years Ago | \$3.48 | -22.70%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.85 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | -0.35%       |
| Last Month     | \$2.89 | -1.38%       |
| One Year Ago   | \$3.08 | -7.47%       |
| Five Years Ago | \$3.70 | -22.97%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.98 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.99 | -0.33%       |
| Last Month     | \$3.01 | -1.00%       |
| One Year Ago   | \$3.16 | -5.70%       |
| Five Years Ago | \$3.83 | -22.19%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.68</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.92</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.86</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.14</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.58</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.48 | -4.05%       |
| Last Month   | \$1.58 | -10.13%      |
| One Year Ago | \$1.39 | 2.16%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 7-30-2019 - completed once a month during summer months

| Current**    | \$2.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.31 | 0.51%        |
| One Year Ago | \$2.58 | -9.83%       |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.16 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.14 | 1.93%        |
| One Year Ago | \$1.23 | -5.69%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.12 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.13 | -0.47%       |
| Last Month     | \$2.29 | -7.42%       |
| One Year Ago   | \$2.95 | -28.14%      |
| Five Years Ago | \$3.99 | -46.87%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa



## Fuel Price Report August 14-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$55.07 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$51.70 | 6.52%        |
| Last Month     | \$60.21 | -8.54%       |
| One Year Ago   | \$67.04 | -17.86%      |
| Five Years Ago | \$95.58 | -42.38%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$59.31  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$57.04  | 3.98%        |
| Last Month     | \$66.65  | -11.01%      |
| One Year Ago   | \$70.77  | -16.19%      |
| Five Years Ago | \$101.15 | -41.36%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.49 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.55 | -2.35%       |
| Last Month     | \$2.63 | -5.32%       |
| One Year Ago   | \$2.72 | -8.46%       |
| Five Years Ago | \$3.37 | -26.11%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.64 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.69 | -1.86%       |
| Last Month     | \$2.79 | -5.38%       |
| One Year Ago   | \$2.86 | -7.69%       |
| Five Years Ago | \$3.47 | -23.92%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.82 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.85 | -1.05%       |
| Last Month     | \$2.89 | -2.42%       |
| One Year Ago   | \$3.08 | -8.44%       |
| Five Years Ago | \$3.70 | -23.78%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.96 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.98 | -0.67%       |
| Last Month     | \$3.01 | -1.66%       |
| One Year Ago   | \$3.45 | -14.20%      |
| Five Years Ago | \$3.83 | -22.72%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.71</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.90</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.90</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.19</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.57</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.26 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.42 | -11.27%      |
| Last Month   | \$1.49 | -15.44%      |
| One Year Ago | \$1.36 | -7.35%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 7-30-2019 - completed once a month during summer months

| Current**    | \$2.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.31 | 0.51%        |
| One Year Ago | \$2.58 | -9.83%       |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.16 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.14 | 1.93%        |
| One Year Ago | \$1.23 | -5.69%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.15 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.12 | 1.42%        |
| Last Month     | \$2.54 | -15.35%      |
| One Year Ago   | \$3.02 | -28.81%      |
| Five Years Ago | \$3.85 | -44.16%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report August 21-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$55.97 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$55.07 | 1.63%        |
| Last Month     | \$55.63 | 0.61%        |
| One Year Ago   | \$67.35 | -16.90%      |
| Five Years Ago | \$93.96 | -40.43%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$60.53  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$59.31  | 2.06%        |
| Last Month     | \$61.04  | -0.84%       |
| One Year Ago   | \$71.65  | -15.52%      |
| Five Years Ago | \$100.28 | -39.64%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.47 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.49 | -0.80%       |
| Last Month     | \$2.62 | -5.73%       |
| One Year Ago   | \$2.69 | -8.18%       |
| Five Years Ago | \$3.35 | -26.27%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.60 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.64 | -1.52%       |
| Last Month     | \$2.77 | -6.14%       |
| One Year Ago   | \$2.83 | -8.13%       |
| Five Years Ago | \$3.44 | -24.42%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.80 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.82 | -0.71%       |
| Last Month     | \$2.88 | -2.78%       |
| One Year Ago   | \$3.07 | -8.79%       |
| Five Years Ago | \$3.70 | -24.32%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.95 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.96 | -0.34%       |
| Last Month     | \$3.00 | -1.67%       |
| One Year Ago   | \$3.14 | -6.05%       |
| Five Years Ago | \$3.82 | -22.77%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.68</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.85</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.88</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.18</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.53</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.35 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.26 | 7.14%        |
| Last Month   | \$1.52 | -11.18%      |
| One Year Ago | \$1.32 | 2.27%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 7-30-2019 - completed once a month during summer months

| Current**    | \$2.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.31 | 0.51%        |
| One Year Ago | \$2.58 | -9.83%       |

### Average Retail Propane Price in Iowa

SHOPP Report 6-24-2019 - completed once a month during summer months

| Current*     | \$1.16 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.14 | 1.93%        |
| One Year Ago | \$1.23 | -5.69%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.17 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.15 | 0.93%        |
| Last Month     | \$2.30 | -5.65%       |
| One Year Ago   | \$3.01 | -27.91%      |
| Five Years Ago | \$3.88 | -44.07%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report August 28-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$55.93 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$55.97 | -0.07%       |
| Last Month     | \$56.20 | -0.48%       |
| One Year Ago   | \$68.53 | -18.39%      |
| Five Years Ago | \$94.55 | -40.85%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$60.59  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$60.53  | 0.10%        |
| Last Month     | \$62.46  | -2.99%       |
| One Year Ago   | \$5.91   | 925.21%      |
| Five Years Ago | \$100.71 | -39.84%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.43 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.47 | -1.62%       |
| Last Month     | \$2.57 | -5.45%       |
| One Year Ago   | \$2.72 | -10.66%      |
| Five Years Ago | \$3.34 | -27.25%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.58 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.60 | -0.77%       |
| Last Month     | \$2.74 | -5.84%       |
| One Year Ago   | \$2.84 | -9.15%       |
| Five Years Ago | \$3.43 | -24.78%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.78 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.80 | -0.71%       |
| Last Month     | \$2.86 | -2.80%       |
| One Year Ago   | \$3.08 | -9.74%       |
| Five Years Ago | \$3.69 | -24.66%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.93 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.95 | -0.68%       |
| Last Month     | \$2.99 | -2.01%       |
| One Year Ago   | \$3.15 | -6.98%       |
| Five Years Ago | \$3.81 | -23.10%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.66</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.83</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.85</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.14</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.51</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.35 | -1.48%       |
| Last Month   | \$1.50 | -11.33%      |
| One Year Ago | \$1.29 | 3.10%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current**    | \$2.26 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.32 | -2.59%       |
| One Year Ago | \$2.59 | -12.74%      |

### Average Retail Propane Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current*     | \$1.11 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.12 | -0.89%       |
| One Year Ago | \$1.26 | -11.90%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.26 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.17 | 4.15%        |
| Last Month     | \$2.23 | 1.35%        |
| One Year Ago   | \$2.98 | -24.16%      |
| Five Years Ago | \$4.06 | -44.33%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report September 4 -2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.16 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$55.93 | 0.41%        |
| Last Month     | \$55.66 | 0.90%        |
| One Year Ago   | \$69.87 | -19.62%      |
| Five Years Ago | \$94.45 | -40.54%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$60.61  | Price Change |
|----------------|----------|--------------|
| Last Week      | \$60.59  | 0.03%        |
| Last Month     | \$61.12  | -0.83%       |
| One Year Ago   | \$77.51  | -21.80%      |
| Five Years Ago | \$101.21 | -40.11%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.41 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.43 | -0.82%       |
| Last Month     | \$2.55 | -5.49%       |
| One Year Ago   | \$2.71 | -11.07%      |
| Five Years Ago | \$3.34 | -27.84%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.57 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.58 | -0.39%       |
| Last Month     | \$2.71 | -5.17%       |
| One Year Ago   | \$2.84 | -9.51%       |
| Five Years Ago | \$3.43 | -25.07%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.78 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.78 | 0.00%        |
| Last Month     | \$2.85 | -2.46%       |
| One Year Ago   | \$3.10 | -10.32%      |
| Five Years Ago | \$3.69 | -24.66%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.93 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.93 | 0.00%        |
| Last Month     | \$2.99 | -2.01%       |
| One Year Ago   | \$3.17 | -7.57%       |
| Five Years Ago | \$3.80 | -22.89%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.61</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.77</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.84</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.13</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.50</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | -0.75%       |
| Last Month   | \$1.48 | -10.81%      |
| One Year Ago | \$1.32 | 0.00%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current**    | \$2.26 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.32 | -2.59%       |
| One Year Ago | \$2.59 | -12.74%      |

### Average Retail Propane Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current*     | \$1.11 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.12 | -0.89%       |
| One Year Ago | \$1.26 | -11.90%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.44 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.26 | 7.96%        |
| Last Month     | \$2.12 | 15.09%       |
| One Year Ago   | \$2.96 | -17.57%      |
| Five Years Ago | \$3.91 | -37.60%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report September 11 -2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.28 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$56.16 | 0.21%        |
| Last Month     | \$54.50 | 3.27%        |
| One Year Ago   | \$69.25 | -18.73%      |
| Five Years Ago | \$92.83 | -39.37%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$61.24 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$60.61 | 1.04%        |
| Last Month     | \$57.37 | 6.75%        |
| One Year Ago   | \$78.22 | -21.71%      |
| Five Years Ago | \$96.42 | -36.49%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.40 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.41 | -0.41%       |
| Last Month     | \$2.51 | -4.38%       |
| One Year Ago   | \$2.70 | -11.11%      |
| Five Years Ago | \$3.32 | -27.71%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.57 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.57 | 0.00%        |
| Last Month     | \$2.65 | -3.02%       |
| One Year Ago   | \$2.84 | -9.51%       |
| Five Years Ago | \$3.43 | -25.07%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.77 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.78 | -0.36%       |
| Last Month     | \$2.83 | -2.12%       |
| One Year Ago   | \$3.12 | -11.22%      |
| Five Years Ago | \$3.68 | -24.73%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.93 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.93 | 0.00%        |
| Last Month     | \$2.97 | -1.35%       |
| One Year Ago   | \$3.18 | -7.86%       |
| Five Years Ago | \$3.80 | -22.89%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.72</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.99</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.98</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.26</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.53</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.33 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 0.76%        |
| Last Month   | \$1.42 | -6.34%       |
| One Year Ago | \$1.29 | 3.10%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current**    | \$2.26 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.32 | -2.59%       |
| One Year Ago | \$2.59 | -12.74%      |

### Average Retail Propane Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current*     | \$1.11 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.12 | -0.89%       |
| One Year Ago | \$1.26 | -11.90%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.57 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.44 | 5.33%        |
| Last Month     | \$2.09 | 22.97%       |
| One Year Ago   | \$2.94 | -12.59%      |
| Five Years Ago | \$3.94 | -34.77%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report September 18 -2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$58.04 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$56.28 | 3.13%        |
| Last Month     | \$54.87 | 5.78%        |
| One Year Ago   | \$69.85 | -16.91%      |
| Five Years Ago | \$93.07 | -37.64%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.45 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$61.24 | 3.61%        |
| Last Month     | \$59.00 | 7.54%        |
| One Year Ago   | \$79.25 | -19.94%      |
| Five Years Ago | \$96.82 | -34.47%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.48 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.40 | 3.33%        |
| Last Month     | \$2.47 | 0.40%        |
| One Year Ago   | \$2.76 | -10.14%      |
| Five Years Ago | \$3.26 | -23.93%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.65 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.57 | 3.11%        |
| Last Month     | \$2.62 | 1.15%        |
| One Year Ago   | \$2.84 | -6.69%       |
| Five Years Ago | \$3.37 | -21.36%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.83 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.77 | 2.17%        |
| Last Month     | \$2.80 | 1.07%        |
| One Year Ago   | \$3.13 | -9.58%       |
| Five Years Ago | \$3.66 | -22.68%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.97 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.93 | 1.37%        |
| Last Month     | \$2.95 | 0.68%        |
| One Year Ago   | \$3.18 | -6.60%       |
| Five Years Ago | \$3.78 | -21.43%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.77</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.08</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.05</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.32</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.57</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.39 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.33 | 4.51%        |
| Last Month   | \$1.26 | 10.32%       |
| One Year Ago | \$1.26 | 10.32%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current**    | \$2.26 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.32 | -2.59%       |
| One Year Ago | \$2.59 | -12.74%      |

### Average Retail Propane Price in Iowa

SHOPP Report 8-26-2019 - completed once a month during summer months

| Current*     | \$1.11 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.12 | -0.89%       |
| One Year Ago | \$1.26 | -11.90%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.63 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.57 | 2.33%        |
| Last Month     | \$2.20 | 19.55%       |
| One Year Ago   | \$3.00 | -12.33%      |
| Five Years Ago | \$3.99 | -34.09%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report September 25-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.14 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$58.04 | -3.27%       |
| Last Month     | \$54.17 | 3.64%        |
| One Year Ago   | \$72.28 | -22.33%      |
| Five Years Ago | \$92.53 | -39.33%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$62.03 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$63.45 | -2.24%       |
| Last Month     | \$58.64 | 5.78%        |
| One Year Ago   | \$82.21 | -24.55%      |
| Five Years Ago | \$95.20 | -34.84%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.50 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.48 | 0.81%        |
| Last Month     | \$2.43 | 2.88%        |
| One Year Ago   | \$2.84 | -11.97%      |
| Five Years Ago | \$3.23 | -22.60%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.66 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.65 | 0.38%        |
| Last Month     | \$2.59 | 2.70%        |
| One Year Ago   | \$2.87 | -7.32%       |
| Five Years Ago | \$3.34 | -20.36%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.83 | 1.06%        |
| Last Month     | \$2.79 | 2.51%        |
| One Year Ago   | \$3.15 | -9.21%       |
| Five Years Ago | \$3.63 | -21.21%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.02 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.97 | 1.68%        |
| Last Month     | \$2.94 | 2.72%        |
| One Year Ago   | \$3.19 | -5.33%       |
| Five Years Ago | \$3.75 | -19.47%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.76</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$2.05</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.05</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.30</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.56</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.38 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.39 | -0.72%       |
| Last Month   | \$1.35 | 2.22%        |
| One Year Ago | \$1.29 | 6.98%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 9-23-2019 - completed once a month during summer months

| Current**    | \$2.45 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.26 | 8.41%        |
| One Year Ago | \$2.68 | -8.58%       |

### Average Retail Propane Price in Iowa

SHOPP Report 9-23-2019 - completed once a month during summer months

| Current*     | \$1.12 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.11 | 0.90%        |
| One Year Ago | \$1.30 | -13.85%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.52 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.63 | -4.18%       |
| Last Month     | \$2.15 | 17.21%       |
| One Year Ago   | \$3.12 | -19.23%      |
| Five Years Ago | \$3.89 | -35.22%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report October 2-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$52.36 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$56.14 | -6.73%       |
| Last Month     | \$55.10 | -4.97%       |
| One Year Ago   | \$75.23 | -30.40%      |
| Five Years Ago | \$91.01 | -42.47%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$57.40 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$62.03 | -7.46%       |
| Last Month     | \$58.55 | -1.96%       |
| One Year Ago   | \$85.63 | -32.97%      |
| Five Years Ago | \$91.29 | -37.12%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.46 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.50 | -1.60%       |
| Last Month     | \$2.40 | 2.50%        |
| One Year Ago   | \$2.87 | -14.29%      |
| Five Years Ago | \$3.21 | -23.36%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.66 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.66 | 0.00%        |
| Last Month     | \$2.58 | 3.10%        |
| One Year Ago   | \$2.90 | -8.28%       |
| Five Years Ago | \$3.33 | -20.12%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.85 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | -0.35%       |
| Last Month     | \$2.77 | 2.89%        |
| One Year Ago   | \$3.20 | -10.94%      |
| Five Years Ago | \$3.61 | -21.05%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.02 | -0.33%       |
| Last Month     | \$2.93 | 2.73%        |
| One Year Ago   | \$3.23 | -6.81%       |
| Five Years Ago | \$3.74 | -19.52%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.72</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.98</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.99</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.24</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.69</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.40 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.38 | 1.45%        |
| Last Month   | \$1.33 | 5.26%        |
| One Year Ago | \$1.31 | 6.87%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 9-23-2019 - completed once a month during summer months

| Current**    | \$2.45 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.26 | 8.41%        |
| One Year Ago | \$2.68 | -8.58%       |

### Average Retail Propane Price in Iowa

SHOPP Report 9-23-2019 - completed once a month during summer months

| Current*     | \$1.12 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.11 | 0.90%        |
| One Year Ago | \$1.30 | -13.85%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.26 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.52 | -10.32%      |
| Last Month     | \$2.33 | -3.00%       |
| One Year Ago   | \$3.14 | -28.03%      |
| Five Years Ago | \$4.00 | -43.50%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa



## Fuel Price Report October 9-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$53.19 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$52.36 | 1.59%        |
| Last Month     | \$57.85 | -8.06%       |
| One Year Ago   | \$74.96 | -29.04%      |
| Five Years Ago | \$85.77 | -37.99%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$58.75 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$57.40 | 2.35%        |
| Last Month     | \$63.99 | -8.19%       |
| One Year Ago   | \$85.16 | -31.01%      |
| Five Years Ago | \$90.47 | -35.06%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.42 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.46 | -1.63%       |
| Last Month     | \$2.39 | 1.26%        |
| One Year Ago   | \$2.86 | -15.38%      |
| Five Years Ago | \$3.12 | -22.44%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.65 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.66 | -0.38%       |
| Last Month     | \$2.56 | 3.52%        |
| One Year Ago   | \$2.91 | -8.93%       |
| Five Years Ago | \$3.27 | -18.96%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.85 | -0.35%       |
| Last Month     | \$2.77 | 2.53%        |
| One Year Ago   | \$3.27 | -13.15%      |
| Five Years Ago | \$3.58 | -20.67%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | -0.33%       |
| Last Month     | \$2.92 | 2.74%        |
| One Year Ago   | \$3.29 | -8.81%       |
| Five Years Ago | \$3.71 | -19.14%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.72</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.92</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.98</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.26</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.40 | 4.29%        |
| Last Month   | \$1.32 | 10.61%       |
| One Year Ago | \$1.31 | 11.45%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 10-7-2019 - completed once a month during summer months

| Current**    | \$2.40 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$2.45 | -2.04%       |
| One Year Ago | \$2.82 | -14.89%      |

### Average Retail Propane Price in Iowa

SHOPP Report 10-7-2019 - completed once a month during summer months

| Current*     | \$1.12 | Price Change |
|--------------|--------|--------------|
| Last Week    | N/A    | N/A          |
| Last Month   | \$1.12 | 0.00%        |
| One Year Ago | \$1.33 | -15.79%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.28 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.26 | 0.88%        |
| Last Month     | \$2.65 | -13.96%      |
| One Year Ago   | \$3.40 | -32.94%      |
| Five Years Ago | \$3.87 | -41.09%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report October 16-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$53.35 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$53.19 | 0.30%        |
| Last Month     | \$62.90 | -15.18%      |
| One Year Ago   | \$71.92 | -25.82%      |
| Five Years Ago | \$82.70 | -35.49%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$59.35 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$58.75 | 1.02%        |
| Last Month     | \$68.42 | -13.26%      |
| One Year Ago   | \$80.53 | -26.30%      |
| Five Years Ago | \$84.02 | -29.36%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.45 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.42 | 1.24%        |
| Last Month     | \$2.38 | 2.94%        |
| One Year Ago   | \$2.82 | -13.12%      |
| Five Years Ago | \$3.03 | -19.14%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.66 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.65 | 0.38%        |
| Last Month     | \$2.56 | 3.91%        |
| One Year Ago   | \$2.88 | -7.64%       |
| Five Years Ago | \$3.18 | -16.35%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | 0.00%        |
| Last Month     | \$2.79 | 1.79%        |
| One Year Ago   | \$3.29 | -13.68%      |
| Five Years Ago | \$3.54 | -19.77%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.00%        |
| Last Month     | \$2.93 | 2.39%        |
| One Year Ago   | \$3.30 | -9.09%       |
| Five Years Ago | \$3.67 | -18.26%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.73</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.91</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.96</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.26</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.68</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.46 | -2.74%       |
| Last Month   | \$1.33 | 6.77%        |
| One Year Ago | \$1.28 | 10.94%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 10-14-2019 - completed once a month during summer months

| Current**    | \$2.41 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.40 | 0.42%        |
| Last Month   | \$2.26 | 6.64%        |
| One Year Ago | \$2.84 | -15.14%      |

### Average Retail Propane Price in Iowa

SHOPP Report 10-14-2019 - completed once a month during summer months

| Current*     | \$1.14 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.12 | 1.79%        |
| Last Month   | \$1.11 | 2.70%        |
| One Year Ago | \$1.35 | -15.56%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.36 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.28 | 3.51%        |
| Last Month     | \$2.75 | -14.18%      |
| One Year Ago   | \$3.27 | -27.83%      |
| Five Years Ago | \$3.80 | -37.89%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report October 23-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$54.31 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$53.35 | 1.80%        |
| Last Month     | \$58.64 | -7.38%       |
| One Year Ago   | \$66.43 | -18.24%      |
| Five Years Ago | \$82.09 | -33.84%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$59.59 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$59.35 | 0.40%        |
| Last Month     | \$64.66 | -7.84%       |
| One Year Ago   | \$78.67 | -24.25%      |
| Five Years Ago | \$85.94 | -30.66%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.44 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.45 | -0.41%       |
| Last Month     | \$2.53 | -3.56%       |
| One Year Ago   | \$2.76 | -11.59%      |
| Five Years Ago | \$3.02 | -19.21%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.63 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.66 | -1.13%       |
| Last Month     | \$2.67 | -1.50%       |
| One Year Ago   | \$2.84 | -7.39%       |
| Five Years Ago | \$3.09 | -14.89%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.83 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | -0.35%       |
| Last Month     | \$2.87 | -1.39%       |
| One Year Ago   | \$3.28 | -13.72%      |
| Five Years Ago | \$3.51 | -19.37%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.00%        |
| Last Month     | \$3.01 | -0.33%       |
| One Year Ago   | \$3.29 | -8.81%       |
| Five Years Ago | \$3.63 | -17.36%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.70</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.87</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.98</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.30</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.63</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.42 | 0.00%        |
| Last Month   | \$1.38 | 2.90%        |
| One Year Ago | \$1.27 | 11.81%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 10-21-2019

| Current**    | \$2.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.41 | 0.41%        |
| Last Month   | \$2.45 | -1.22%       |
| One Year Ago | \$2.81 | -13.88%      |

### Average Retail Propane Price in Iowa

SHOPP Report 10-21-2019

| Current*     | \$1.16 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.14 | 1.75%        |
| Last Month   | \$1.12 | 3.57%        |
| One Year Ago | \$1.36 | -14.71%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.27 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.36 | -3.81%       |
| Last Month     | \$2.55 | -10.98%      |
| One Year Ago   | \$3.28 | -30.79%      |
| Five Years Ago | \$3.60 | -36.94%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report October 30-2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$55.25 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$54.31 | 1.73%        |
| Last Month     | \$54.07 | 2.18%        |
| One Year Ago   | \$66.18 | -16.52%      |
| Five Years Ago | \$81.12 | -31.89%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$61.45 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$59.59 | 3.12%        |
| Last Month     | \$60.99 | 0.75%        |
| One Year Ago   | \$75.68 | -18.80%      |
| Five Years Ago | \$85.50 | -28.13%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.45 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.44 | 0.41%        |
| Last Month     | \$2.46 | -0.41%       |
| One Year Ago   | \$2.68 | -8.58%       |
| Five Years Ago | \$3.07 | -20.20%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.61 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.63 | -0.76%       |
| Last Month     | \$2.65 | -1.51%       |
| One Year Ago   | \$2.80 | -6.79%       |
| Five Years Ago | \$3.02 | -13.58%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.83 | 0.35%        |
| Last Month     | \$2.85 | -0.35%       |
| One Year Ago   | \$3.26 | -12.88%      |
| Five Years Ago | \$3.52 | -19.32%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.00%        |
| Last Month     | \$3.02 | -0.66%       |
| One Year Ago   | \$3.28 | -8.54%       |
| Five Years Ago | \$3.61 | -16.90%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.77</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.91</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.00</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.33</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.67</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.43 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.42 | 0.70%        |
| Last Month   | \$1.38 | 3.62%        |
| One Year Ago | \$1.28 | 11.72%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 10-28-2019

| Current**    | \$2.43 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.42 | 0.41%        |
| Last Month   | \$2.45 | -0.82%       |
| One Year Ago | \$2.77 | -12.27%      |

### Average Retail Propane Price in Iowa

SHOPP Report 10-28-2019

| Current*     | \$1.18 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.16 | 1.72%        |
| Last Month   | \$1.12 | 5.36%        |
| One Year Ago | \$1.36 | -13.24%      |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.72 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.27 | 19.82%       |
| Last Month     | \$2.37 | 14.77%       |
| One Year Ago   | \$3.27 | -16.82%      |
| Five Years Ago | \$3.76 | -27.66%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report November 6, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$57.31 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$55.25 | 3.73%        |
| Last Month     | \$52.75 | 8.64%        |
| One Year Ago   | \$62.21 | -7.88%       |
| Five Years Ago | \$77.91 | -26.44%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$62.76 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$61.45 | 2.13%        |
| Last Month     | \$59.46 | 5.55%        |
| One Year Ago   | \$70.64 | -11.16%      |
| Five Years Ago | \$82.08 | -23.54%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.45 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.45 | 0.00%        |
| Last Month     | \$2.43 | 0.82%        |
| One Year Ago   | \$2.62 | -6.49%       |
| Five Years Ago | \$3.02 | -18.87%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.62 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.61 | 0.38%        |
| Last Month     | \$2.65 | -1.13%       |
| One Year Ago   | \$2.75 | -4.73%       |
| Five Years Ago | \$2.96 | -11.49%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | 0.00%        |
| Last Month     | \$2.84 | 0.00%        |
| One Year Ago   | \$3.24 | -12.35%      |
| Five Years Ago | \$3.51 | -19.09%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | 0.33%        |
| Last Month     | \$3.01 | 0.00%        |
| One Year Ago   | \$3.27 | -7.95%       |
| Five Years Ago | \$3.60 | -16.39%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.80</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.93</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.01</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.35</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.67</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.38 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.43 | -3.50%       |
| Last Month   | \$1.46 | -5.48%       |
| One Year Ago | \$1.27 | 8.66%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 11-04-2019

| Current**    | \$2.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.43 | -0.41%       |
| Last Month   | \$2.40 | 0.83%        |
| One Year Ago | \$2.71 | -10.70%      |

### Average Retail Propane Price in Iowa

SHOPP Report 11-04-2019

| Current*     | \$1.24 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.18 | 5.08%        |
| Last Month   | \$1.12 | 10.71%       |
| One Year Ago | \$1.35 | -8.15%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.72 | 5.15%        |
| Last Month     | \$2.28 | 25.44%       |
| One Year Ago   | \$3.52 | -18.75%      |
| Five Years Ago | \$3.66 | -21.86%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report November 13, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$57.27 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$57.31 | -0.07%       |
| Last Month     | \$53.59 | 6.87%        |
| One Year Ago   | \$55.69 | 2.84%        |
| Five Years Ago | \$74.21 | -22.83%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$62.45 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$62.76 | -0.49%       |
| Last Month     | \$58.81 | 6.19%        |
| One Year Ago   | \$65.45 | -4.58%       |
| Five Years Ago | \$77.74 | -19.67%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.44 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.45 | -0.41%       |
| Last Month     | \$2.43 | 0.41%        |
| One Year Ago   | \$2.51 | -2.79%       |
| Five Years Ago | \$2.96 | -17.57%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.61 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.62 | -0.38%       |
| Last Month     | \$2.64 | -1.14%       |
| One Year Ago   | \$2.68 | -2.61%       |
| Five Years Ago | \$2.92 | -10.62%      |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | 0.00%        |
| Last Month     | \$2.85 | -0.35%       |
| One Year Ago   | \$3.20 | -11.25%      |
| Five Years Ago | \$3.82 | -25.65%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | 0.00%        |
| Last Month     | \$3.00 | 0.33%        |
| One Year Ago   | \$3.25 | -7.38%       |
| Five Years Ago | \$3.64 | -17.31%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.70</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.84</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.00</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.38</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.40 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.38 | 1.45%        |
| Last Month   | \$1.42 | -1.41%       |
| One Year Ago | \$1.24 | 12.90%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 11-11-2019

| Current**    | \$2.46 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.42 | 1.65%        |
| Last Month   | \$2.41 | 2.07%        |
| One Year Ago | \$2.67 | -7.87%       |

### Average Retail Propane Price in Iowa

SHOPP Report 11-11-2019

| Current*     | \$1.38 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.24 | 11.29%       |
| Last Month   | \$1.14 | 21.05%       |
| One Year Ago | \$1.35 | 2.22%        |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.58 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | -9.79%       |
| Last Month     | \$2.36 | 9.32%        |
| One Year Ago   | \$4.71 | -45.22%      |
| Five Years Ago | \$4.06 | -36.45%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report November 20, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$56.86 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$57.27 | -0.72%       |
| Last Month     | \$53.78 | 5.73%        |
| One Year Ago   | \$53.43 | 6.42%        |
| Five Years Ago | \$75.58 | -24.77%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$62.64 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$62.45 | 0.30%        |
| Last Month     | \$59.96 | 4.47%        |
| One Year Ago   | \$61.50 | 1.85%        |
| Five Years Ago | \$77.61 | -19.29%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.42 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.44 | -0.82%       |
| Last Month     | \$2.44 | -0.82%       |
| One Year Ago   | \$2.38 | 1.68%        |
| Five Years Ago | \$2.88 | -15.97%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.60 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.61 | -0.38%       |
| Last Month     | \$2.65 | -1.89%       |
| One Year Ago   | \$2.61 | -0.38%       |
| Five Years Ago | \$2.86 | -9.09%       |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | 0.70%        |
| Last Month     | \$2.84 | 0.70%        |
| One Year Ago   | \$3.13 | -8.63%       |
| Five Years Ago | \$3.14 | -8.92%       |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | 0.00%        |
| Last Month     | \$3.00 | 0.33%        |
| One Year Ago   | \$3.22 | -6.52%       |
| Five Years Ago | \$3.62 | -16.85%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.64</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.82</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.95</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.37</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.64</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.41 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.40 | 0.71%        |
| Last Month   | \$1.42 | -0.70%       |
| One Year Ago | \$1.25 | 12.80%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 11-18-2019

| Current**    | \$2.47 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.46 | 0.41%        |
| Last Month   | \$2.41 | 2.49%        |
| One Year Ago | \$2.63 | -6.08%       |

### Average Retail Propane Price in Iowa

SHOPP Report 11-18-2019

| Current*     | \$1.44 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.38 | 4.35%        |
| Last Month   | \$1.14 | 26.32%       |
| One Year Ago | \$1.34 | 7.46%        |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.56 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.58 | -0.78%       |
| Last Month     | \$2.08 | 23.08%       |
| One Year Ago   | \$4.63 | -44.71%      |
| Five Years Ago | \$4.32 | -40.74%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report November 27, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$57.88 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$56.86 | 1.79%        |
| Last Month     | \$55.81 | 3.71%        |
| One Year Ago   | \$51.56 | 12.26%       |
| Five Years Ago | \$66.15 | -12.50%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.86 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$62.64 | 1.95%        |
| Last Month     | \$60.39 | 5.75%        |
| One Year Ago   | \$59.58 | 7.18%        |
| Five Years Ago | \$71.89 | -11.17%      |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.39 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.42 | -1.24%       |
| Last Month     | \$2.44 | -2.05%       |
| One Year Ago   | \$2.29 | 4.37%        |
| Five Years Ago | \$2.80 | -14.64%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.59 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.60 | -0.38%       |
| Last Month     | \$2.61 | -0.77%       |
| One Year Ago   | \$2.54 | 1.97%        |
| Five Years Ago | \$2.81 | -7.83%       |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | 0.00%        |
| Last Month     | \$2.84 | 0.70%        |
| One Year Ago   | \$3.09 | -7.44%       |
| Five Years Ago | \$3.68 | -22.28%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | 0.00%        |
| Last Month     | \$3.00 | 0.33%        |
| One Year Ago   | \$3.19 | -5.64%       |
| Five Years Ago | \$3.59 | -16.16%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.70</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.89</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.02</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.45</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.73</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.37 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.41 | -2.84%       |
| Last Month   | \$1.43 | -4.20%       |
| One Year Ago | \$1.23 | 11.38%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 11-25-2019

| Current**    | \$2.47 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.47 | 0.00%        |
| Last Month   | \$2.43 | 1.65%        |
| One Year Ago | \$2.52 | -1.98%       |

### Average Retail Propane Price in Iowa

SHOPP Report 11-25-2019

| Current*     | \$1.50 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.44 | 4.17%        |
| Last Month   | \$1.18 | 27.12%       |
| One Year Ago | \$1.35 | 11.11%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.51 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.56 | -1.95%       |
| Last Month     | \$2.49 | 0.80%        |
| One Year Ago   | \$4.72 | -46.82%      |
| Five Years Ago | \$4.12 | -39.08%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa



## Fuel Price Report December 4, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$58.24 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$57.88 | 0.62%        |
| Last Month     | \$56.54 | 3.01%        |
| One Year Ago   | \$53.25 | 9.37%        |
| Five Years Ago | \$66.81 | -12.83%      |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.07 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$63.86 | -1.24%       |
| Last Month     | \$62.52 | 0.88%        |
| One Year Ago   | \$61.22 | 3.02%        |
| Five Years Ago | \$68.48 | -7.90%       |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.38 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.39 | -0.42%       |
| Last Month     | \$2.43 | -2.06%       |
| One Year Ago   | \$2.18 | 9.17%        |
| Five Years Ago | \$2.70 | -11.85%      |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.60 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.59 | 0.39%        |
| Last Month     | \$2.61 | -0.38%       |
| One Year Ago   | \$2.45 | 6.12%        |
| Five Years Ago | \$2.75 | -5.45%       |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.86 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | 0.00%        |
| Last Month     | \$2.84 | 0.70%        |
| One Year Ago   | \$2.98 | -4.03%       |
| Five Years Ago | \$3.61 | -20.78%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.01 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | 0.00%        |
| Last Month     | \$3.01 | 0.00%        |
| One Year Ago   | \$3.14 | -4.14%       |
| Five Years Ago | \$3.56 | -15.45%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.61</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.70</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.92</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.33</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.64</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.36 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.37 | -0.73%       |
| Last Month   | \$1.38 | -1.45%       |
| One Year Ago | \$1.27 | 7.09%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 12-02-2019

| Current**    | \$2.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.47 | -2.02%       |
| Last Month   | \$2.42 | 0.00%        |
| One Year Ago | \$2.44 | -0.82%       |

### Average Retail Propane Price in Iowa

SHOPP Report 12-02-2019

| Current*     | \$1.50 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.50 | 0.00%        |
| Last Month   | \$1.24 | 20.97%       |
| One Year Ago | \$1.34 | 11.94%       |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.39 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.51 | -4.78%       |
| Last Month     | \$2.77 | -13.72%      |
| One Year Ago   | \$4.40 | -45.68%      |
| Five Years Ago | \$3.63 | -34.16%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report December 11, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$58.41 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$58.24 | 0.29%        |
| Last Month     | \$56.86 | 2.73%        |
| One Year Ago   | \$51.65 | 13.09%       |
| Five Years Ago | \$59.95 | -2.57%       |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$63.31 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$63.07 | 0.38%        |
| Last Month     | \$62.58 | 1.17%        |
| One Year Ago   | \$59.73 | 5.99%        |
| Five Years Ago | \$63.65 | -0.53%       |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.35 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.38 | -1.26%       |
| Last Month     | \$2.44 | -3.69%       |
| One Year Ago   | \$2.15 | 9.30%        |
| Five Years Ago | \$2.56 | -8.20%       |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.57 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.60 | -1.15%       |
| Last Month     | \$2.62 | -1.91%       |
| One Year Ago   | \$2.41 | 6.64%        |
| Five Years Ago | \$2.64 | -2.65%       |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.86 | -0.70%       |
| Last Month     | \$2.85 | -0.35%       |
| One Year Ago   | \$2.90 | -2.07%       |
| Five Years Ago | \$3.49 | -18.62%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.01 | -0.33%       |
| Last Month     | \$3.01 | -0.33%       |
| One Year Ago   | \$3.11 | -3.54%       |
| Five Years Ago | \$3.48 | -13.79%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.65</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.79</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$1.96</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.35</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.57</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.32 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.36 | -2.94%       |
| Last Month   | \$1.40 | -5.71%       |
| One Year Ago | \$1.25 | 5.60%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 12-09-2019

| Current**    | \$2.41 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.42 | -0.41%       |
| Last Month   | \$2.46 | -2.03%       |
| One Year Ago | \$2.34 | 2.99%        |

### Average Retail Propane Price in Iowa

SHOPP Report 12-09-2019

| Current*     | \$1.40 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.50 | -6.67%       |
| Last Month   | \$1.38 | 1.45%        |
| One Year Ago | \$1.34 | 4.48%        |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.28 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.39 | -4.60%       |
| Last Month     | \$2.87 | -20.56%      |
| One Year Ago   | \$4.53 | -49.67%      |
| Five Years Ago | \$3.68 | -38.04%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report December 18, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$60.81 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$58.41 | 4.11%        |
| Last Month     | \$56.82 | 7.02%        |
| One Year Ago   | \$46.12 | 31.85%       |
| Five Years Ago | \$54.18 | 12.24%       |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$66.10 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$63.31 | 4.41%        |
| Last Month     | \$62.82 | 5.22%        |
| One Year Ago   | \$55.26 | 19.62%       |
| Five Years Ago | \$58.81 | 12.40%       |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.34 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.35 | -0.43%       |
| Last Month     | \$2.42 | -3.31%       |
| One Year Ago   | \$2.11 | 10.90%       |
| Five Years Ago | \$2.39 | -2.09%       |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.55 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.57 | -0.78%       |
| Last Month     | \$2.60 | -1.92%       |
| One Year Ago   | \$2.37 | 7.59%        |
| Five Years Ago | \$2.51 | 1.59%        |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.84 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | 0.00%        |
| Last Month     | \$2.85 | -0.35%       |
| One Year Ago   | \$2.85 | -0.35%       |
| Five Years Ago | \$3.33 | -14.71%      |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$2.99 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$3.00 | -0.33%       |
| Last Month     | \$3.01 | -0.66%       |
| One Year Ago   | \$3.07 | -2.61%       |
| Five Years Ago | \$3.37 | -11.28%      |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.67</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.80</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.03</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.35</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.52</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.36 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.32 | 3.03%        |
| Last Month   | \$1.41 | -3.55%       |
| One Year Ago | \$1.27 | 7.09%        |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 12-16-2019

| Current**    | \$2.45 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.41 | 1.66%        |
| Last Month   | \$2.47 | -0.81%       |
| One Year Ago | \$2.29 | 6.99%        |

### Average Retail Propane Price in Iowa

SHOPP Report 12-16-2019

| Current*     | \$1.40 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.40 | 0.00%        |
| Last Month   | \$1.44 | -2.78%       |
| One Year Ago | \$1.34 | 4.48%        |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.27 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.28 | -0.44%       |
| Last Month     | \$2.64 | -14.02%      |
| One Year Ago   | \$3.80 | -40.26%      |
| Five Years Ago | \$3.71 | -38.81%      |

Prepared by Iowa Department of Agriculture and Land Stewardship  
Agricultural Marketing Bureau, Des Moines, Iowa

## Fuel Price Report December 27, 2019

### Crude Oil - WTI Cushing, spot price

Bloomberg/ DOE Energy Info. Admin.

| Current        | \$61.76 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$60.81 | 1.56%        |
| Last Month     | \$58.11 | 6.28%        |
| One Year Ago   | \$44.61 | 38.44%       |
| Five Years Ago | \$54.73 | 12.84%       |

### Crude Oil - Brent, spot price - U.K.

Bloomberg/ DOE Energy Information Administration

| Current        | \$67.94 | Price Change |
|----------------|---------|--------------|
| Last Week      | \$66.10 | 2.78%        |
| Last Month     | \$58.12 | 16.90%       |
| One Year Ago   | \$44.48 | 52.74%       |
| Five Years Ago | \$54.59 | 24.46%       |

### Iowa Average Unl. Retail Gasoline Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.35 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.34 | 0.43%        |
| Last Month     | \$2.39 | -1.67%       |
| One Year Ago   | \$2.01 | 16.92%       |
| Five Years Ago | \$2.18 | 7.80%        |

### U.S. Average Unl. Retail Gasoline Price

AAA / DOE Energy Information Administration

| Current        | \$2.56 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.55 | 0.39%        |
| Last Month     | \$2.59 | -1.16%       |
| One Year Ago   | \$2.30 | 11.30%       |
| Five Years Ago | \$2.35 | 8.94%        |

### Iowa Average Retail Diesel Price

AAA Fuel Gauge Report / IA Dept. of Ag

| Current        | \$2.85 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.84 | 0.35%        |
| Last Month     | \$2.86 | -0.35%       |
| One Year Ago   | \$2.78 | 2.52%        |
| Five Years Ago | \$3.06 | -6.86%       |

### U.S. Average Retail Diesel Price

AAA / DOE Information Admin.

| Current        | \$3.00 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.99 | 0.33%        |
| Last Month     | \$3.01 | -0.33%       |
| One Year Ago   | \$3.02 | -0.66%       |
| Five Years Ago | \$3.23 | -7.12%       |

\*\* Previous day closing price

### Des Moines Terminal/Rack Prices (avg.)

Schneider Electric (DTN FastRacks)

|                            |               |                                     |
|----------------------------|---------------|-------------------------------------|
| <b>U87-E10</b>             | <b>\$1.74</b> | Current Price - Pre-state/fed taxes |
| <b>Unleaded 87 (clear)</b> | <b>\$1.87</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#2</b>              | <b>\$2.05</b> | Current Price - Pre-state/fed taxes |
| <b>ULSD#1</b>              | <b>\$2.32</b> | Current Price - Pre-state/fed taxes |
| <b>E70</b>                 | <b>\$1.53</b> | Current Price - Pre-state/fed taxes |

### Wholesale Ethanol Prices

CME Group

| Current      | \$1.42 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.36 | 4.41%        |
| Last Month   | \$1.37 | 3.65%        |
| One Year Ago | \$1.26 | 12.70%       |

### Average Retail Heating Oil Price in Iowa

SHOPP Report 12-23-2019

| Current**    | \$2.45 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$2.45 | 0.00%        |
| Last Month   | \$2.47 | -0.81%       |
| One Year Ago | \$2.23 | 9.87%        |

### Average Retail Propane Price in Iowa

SHOPP Report 12-23-2019

| Current*     | \$1.37 | Price Change |
|--------------|--------|--------------|
| Last Week    | \$1.40 | -2.14%       |
| Last Month   | \$1.50 | -8.67%       |
| One Year Ago | \$1.33 | 3.01%        |

### National Natural Gas Market Price

Bloomberg / CME Group / DOE Energy Information Administration

| Current**      | \$2.21 | Price Change |
|----------------|--------|--------------|
| Last Week      | \$2.27 | -2.64%       |
| Last Month     | \$2.46 | -10.16%      |
| One Year Ago   | \$3.10 | -28.71%      |
| Five Years Ago | \$2.74 | -19.34%      |

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