

## Fuel Tax Monthly Report for August 2013

The lowa Fuel Tax Monthly Report presents the gross gallons of fuel delivered by lowa licensed Suppliers, Blenders, Importers, Restrictive Suppliers, and Liquefied Petroleum Gas/Compressed Natural Gas Dealers and Users. The report captures information on a monthly basis and is made available on the Motor Fuel page of the lowa Department of Revenue website at http://www.iowa.gov/tax/forms/motor.html\#Monthly. The report is available no later than the last working day of the month following the tax period covered by the report. For example, the report containing information for the July 1 to July 31 tax period will be available by August 31.

The first page of the report shows monthly collections for eight fuel types as well as collections from prior tax periods reported as accounts receivable. Fiscal Year-To-Date and Prior Fiscal Year-To-Date collections, refunds and credits, and collections less refunds and credits are also provided, along with the percent change between the two years. Refund claims can be filed throughout the year, while credits are claimed only once a year on annual income tax returns.

Comparing monthly numbers across the last 24 months, Figure 1 shows that net collections in August 2013 were well above than the August 2012 amount, reflecting increases in all categories, including gasoline, gasohol, and diesel. Monthly collections were greater than prior year numbers in five of the last twelve months and in two of the last six months.

Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits: Most Recent 12 Months Compared to Prior 12 Months for August 2013


Source: lowa Department of Revenue

The second page of the report displays gross gallons and taxable gallons by fuel type for Motor Fuel, Special Fuel, and Liquefied Petroleum Gas \& Compressed Natural Gas. (CNG is reported in the taxable units of 100 cubic feet, or CCF, instead of gallons. To convert CCF to gallons, multiply CCF by 1.2667.) The main factor in the difference between gross and taxable amounts is exported gallons - where lowa exports well over half of the gasohol (ethanol-blended fuel) produced in the state.

The gallon amounts contained in this report are from the Supplier/Terminal or "Rack" level. Further blending of the products may occur throughout the different levels of the fuel distribution chain. This is the case for most E85 gallons, which is why the gallons reported do not reflect actual retail gallons sold in lowa. Please see the quarterly E85 retail report for those amounts, located on the website previously referenced.

In 2000, taxable sales of gasohol and gasoline were roughly equal. Figure 2 shows that over the next six years, demand shifted toward gasohol sales which rose to over two-thirds of gallons sold, except for August 2006 when a temporary price shift drove a brief change in demand. Since 2007, gasohol has accounted for a monthly average of 73 percent of taxable gallons of motor fuel. In August 2013, the number of gasoline gallons sold by suppliers reached its highest level since August 2006 pushing down the gasohol share to 66 percent of taxable gallons of motor fuel sold. Annual total taxable motor fuel gallons increased 3 percent in the decade between 2002 and 2012 while annual total taxable diesel gallons increased 17 percent. During the same decade, total taxable gasohol gallons increased 31 percent.

Figure 2. Iowa Monthly Taxable Gasohol, Gasoline, and DieseI Gallons: January 2000-August 2013


Source: lowa Department of Revenue
The report also shows a breakdown of the refund dollar amounts by claim type for the month. Refunds are claimed against taxes paid on fuel that is used for non-taxable purposes, such as agricultural or commercial nonhighway uses. Refunds are also claimed for Excess Tax on Gasohol and Denaturing Alcohol. The excess tax on gasohol refund results when the blender purchases gasoline taxed at 21 cents per gallon and collects tax on the resulting gasohol at 19 cents per gallon; therefore, the additional 2 cents paid on the gasoline is eligible for refund. The denaturing alcohol refund applies when the denaturant (gasoline) taxed at 21 cents per gallon is blended with food grade alcohol to produce ethanol. A full refund of the denaturant is eligible for a refund. When a refund of lowa fuel tax is granted, those gallons become subject to lowa sales tax, unless a sales tax exemption applies. Sales tax collected on those gallons is included at the bottom of the second page.

# Iowa Department of Revenue Fuel Tax Monthly Report <br> For Gallons Reported on Returns Filed in August 2013 

## MOTOR FUEL

| Detailed Collections | Gasoline $\$ 10,443,145$ | $\begin{aligned} & \text { Gasohol } \\ & \$ 18,573,105 \end{aligned}$ | $\begin{aligned} & \text { E85 } \\ & \$ 68,168 \\ & \hline \end{aligned}$ | Aviation Gasolin \$26,009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Collections | Total Remitted | \$29,110,427 |  |  |  |
| Permit Refunds | Total Refunded | \$2,310,881 |  |  |  |
| Collections Less Permit Refunds |  | Current Month \$26,799,546 | Fiscal YTD $\$ 52,401,936$ | Prior FYTD $\$ 51,546,915$ | Change $1.66 \%$ |
| SPECIAL FUEL |  |  |  |  |  |
| Detailed Collections |  | Aviation Jet $\$ 117,212$ | $\begin{gathered} \text { Diesel } \\ \$ 13,271,548 \end{gathered}$ |  |  |
| Collections | Total Remitted | \$13,388,760 |  |  |  |
| Permit Refunds | Total Refunded | \$391,252 |  |  |  |
|  | Collections Less Permit Refunds | Current Month \$12,997,508 | $\begin{aligned} & \text { Fiscal YTD } \\ & \$ 25,478,529 \end{aligned}$ | Prior FYTD $\$ 24,765,536$ | Change $2.88 \%$ |
| LPG, LNG and CNG |  |  |  |  |  |
| Detailed Collections |  | LPG | LNG | CNG |  |
|  |  | \$11,712 | \$0 | \$4,812 |  |
| Collections | Total Remitted | \$16,524 |  |  |  |
| Permit Refunds | Total Refunded | \$118 |  |  |  |
|  |  | Current Month | Fiscal YTD | Prior FYTD | Change |
| Collections Less Permit Refunds |  | \$16,406 | \$36,220 | \$28,857 | 25.52\% |

MISC, \& ACCOUNTS RECEIVABLE

| Detailed Collections | Total Remitted | Miscellaneous | Accounts Receivable$\$ 150$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$0 |  |  |  |
| Collections |  | \$150 |  |  |  |
|  |  | Current Month | Fiscal YTD | Prior FYTD | Change |
| Misc. \& Account Receivable |  | \$150 | \$1,300 | \$6,503 | -80.01\% |

TOTAL

| Collections | Current Month <br> $\$ 42,515,861$ | Fiscal YTD <br> $\$ 80,546,994$ | Prior FYTD <br> $\$ 81,373,854$ | Change <br> $-1.02 \%$ |
| :--- | ---: | ---: | ---: | ---: |
| Refunds  <br> Permit Refunds Including Interest  <br> Motor Fuel Individual/Corporate Credits $\$ 2,702,282$ <br> $\$ 106,349$  |  |  |  |  |
| Total Refunds and Credits | $\$ 2,808,631$ | $\$ 4,775,098$ | $\$ 5,174,319$ | $-7.72 \%$ |
| Collections Less Permit Refunds and Credits | $\$ 39,707,230$ | $\$ 75,771,896$ | $\$ 76,199,535$ | $-0.56 \%$ |

## Iowa Department of Revenue <br> Fuel Tax Monthly Report <br> For Gallons Reported on Returns Filed in August 2013

MOTOR FUEL GALLONS SUMMARY

|  | Gasoline | Gasohol | E85* | Aviation Gas | Motor Fuel Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross Gallons Received | 64,028,150 | 244,345,743 | 425,393 | 347,941 | 309,147,227 |
| Exported Gallons | 10,673,600 | 139,481,464 | 43,059 | 0 | 150,198,123 |
| Distribution Allowance | 850,361 | 1,656,161 | 3,405 | 4,887 | 2,514,814 |
| Total Taxable Gallons | 52,504,189 | 103,208,118 | 378,929 | 343,054 | 156,434,290 |
| Remitted | \$10,443,145 | \$18,573,105 | \$68,168 | \$26,009 | \$29,110,427 |
| *E85 gallons are not actual retail gallons. See quarterly E85 retail report for actual gallons |  |  |  |  |  |

SPECIAL FUEL GALLONS SUMMARY
\(\left.\begin{array}{lrrr} \& Aviation Jet \& Diesel \& Special Fuel <br>

Total\end{array}\right]\)| Gross Gallons Received | $5,099,247$ | $78,714,733$ | $83,813,980$ |
| :--- | ---: | ---: | ---: |
| Exported Gallons | 947,241 | $16,029,305$ | $16,976,546$ |
| Distribution Allowance | 27,040 | 409,238 | 436,278 |
| Total Taxable Gallons | $4,124,966$ | $62,276,190$ | $66,401,156$ |
| $\quad$ Remitted | $\$ 117,212$ | $\$ 13,271,548$ | $\$ 13,388,760$ |

LPG, LNG and CNG SUMMARY

| Total Taxable Units |  | LPG Gallons | LNG Gallons | CNG 100 <br> Cubic Ft. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 59,367 | 0 | 30,069 |  |  |
|  | Remitted | \$11,712 | \$0 | \$4,812 |  |  |
| REFUND SUMMARY |  | DOLLARS |  |  |  |  |
| Number of Claims | Permit Type | Motor Fuel | Special Fuel | LPG | Interest Paid | Total |
| 26 | Agricultural | 2,216 | 19,381 | 0 | 0 | 21,596 |
| 6 | Federal Government | 47,351 | 4,352 | 0 | 0 | 51,703 |
| 16 | State Government | 84,339 | 75,927 | 0 | 0 | 160,266 |
| 210 | Other Political | 238,205 | 119,166 | 0 | 30 | 357,402 |
| 1 | Native American | 2,550 | 33 | 0 | 0 | 2,583 |
| 2 | Contract Carrier | 546 | 1,271 | 0 | 0 | 1,817 |
| 0 | Commercial Fisherman | 0 | 0 | 0 | 0 | 0 |
| 0 | Home Heating | 0 | 0 | 0 | 0 | 0 |
| 2 | Extract of Nat'l Deposits | 24 | 99 | 0 | 0 | 123 |
| 36 | Denaturing Alcohol | 1,587,918 | 0 | 118 | 0 | 1,588,036 |
| 104 | Commercial | 61,631 | 138,202 | 0 | 0 | 199,834 |
| 0 | Refund Agent | 0 | 0 | 0 | 0 | 0 |
| 8 | Transport Diversions | 21,365 | 30,716 | 0 | 0 | 52,081 |
| 0 | Casualty Losses | 0 | 0 | 0 | 0 | 0 |
| 2 | Special Fuel Blending | 0 | 2,104 | 0 | 0 | 2,104 |
| 25 | Excess Tax on Gasohol | 262,136 | 0 | 0 | 0 | 262,136 |
| 4 | Excess Tax on E85 | 2,600 | 0 | 0 | 0 | 2,600 |
| 442 | TOTALS | \$2,310,881 | \$391,252 | \$118 | \$30 | \$2,702,282 |

