

### Fuel Tax Monthly Report for August 2013

The Iowa Fuel Tax Monthly Report presents the gross gallons of fuel delivered by Iowa 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 Iowa Department of Revenue website at <a href="http://www.iowa.gov/tax/forms/motor.html#Monthly">http://www.iowa.gov/tax/forms/motor.html#Monthly</a>. 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.

\$45 \$45 --- Prior 12 months Most Recent 12 months \$40 \$40 \$35 \$35 Millions \$30 \$30 \$25 \$25 \$20 \$20 Sep Oct Nov Dec Jan Feb Mar May Jun Jul Aug

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 Iowa. 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 Diesel 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 non-highway 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.

82-100 Page 1 of 2

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

MO1	TOR	FUEL	,
-----	-----	------	---

<b>Detailed Collections</b>	<b>Gasoline</b> \$10,443,145	<b>Gasohol</b> \$18,573,105	<b>E85</b> \$68,168	Aviation Gasoline \$26,009	
Collections	Total Remitted	\$29,110,427	ψ00,100	Ψ20,003	
Permit Refunds	Total Refunded	\$2,310,881			
i ellilit ivelulius	rotal Neturided	Ψ2,510,001			
Collections Less Permit Refu	nds	<b>Current Month</b> \$26,799,546	Fiscal YTD \$52,401,936	<b>Prior FYTD</b> \$51,546,915	Change 1.66%
SPECIAL FUEL					
Detailed Collections		Aviation Jet	Diesel		
		\$117,212	\$13,271,548	_	
Collections	Total Remitted	\$13,388,760		_	
Permit Refunds	Total Refunded	\$391,252			
Collections Less Permit Refu	nds	<b>Current Month</b> \$12,997,508	Fiscal YTD \$25,478,529	<b>Prior FYTD</b> \$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			
Collections Less Permit Refu	nds	Current Month \$16,406	Fiscal YTD \$36,220	<b>Prior FYTD</b> \$28,857	<b>Change</b> 25.52%
MISC. & ACCOUNTS REC		Ψ10,100	Ψ00,220	Ψ20,007	20.0270
Detailed Collections	EIVADEE	Miscellaneous	Accounts Recei	vable	
Botanoa Gonochono		\$0	\$150	74.5.0	
Collections	Total Remitted	\$150		-	
		Current Month	Fiscal YTD	Prior FYTD	Change
Misc. & Account Receivable		\$150	\$1,300	\$6,503	-80.01%
TOTAL					
Collections		<b>Current Month</b>	Fiscal YTD	Prior FYTD	Change
D.C. II		\$42,515,861	\$80,546,994	\$81,373,854	-1.02%
Refunds Permit Refunds Including Inte	erest	\$2,702,282			
Motor Fuel Individual/Corpora		\$106,349			
Total Refunds and Credits		\$2,808,631	\$4,775,098	\$5,174,319	-7.72%
Collections Less Permit Refu	nds and Credits	\$39,707,230	\$75,771,896	\$76,199,535	-0.56%

82-100 Page 2 of 2

## Iowa Department of Revenue Fuel Tax Monthly Report 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

	Aviation Jet	Diesel	Special Fuel Total
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
Remitted	\$117,212	\$13,271,548	\$13,388,760

#### LPG, LNG and CNG SUMMARY

	LPG Gallons	LNG Gallons	CNG 100 Cubic Ft.	
Total Taxable Units	59,367	0	30,069	
Remitted	\$11,712	\$0	\$4,812	

REFUND S	ND 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