

## Fuel Tax Monthly Report for May 2014

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 <a href="Iowa Department of Revenue website">Iowa Department of Revenue website</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 May 2014 were higher than the May 2013 amount. This result reflects year-over-year increases in gasohol and diesel taxable gallons, offsetting a decrease in gasoline taxable gallons. Monthly collections were higher than prior year numbers in eight of the last twelve months.

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

Figure 1. Iowa Monthly Fuel Tax Collections Less Refunds and Credits: Most Recent 12 Months Compared to Prior 12 Months for May 2014

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.

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 May 2014, gasohol accounted for 76 percent of taxable gallons of motor fuel sold. Annual total taxable motor fuel gallons increased just 0.4 percent in the decade between 2003 and 2013, a period over which taxable gallons of gasohol increased 16 percent and taxable gallons of gasoline decreased by 25 percent. Also during this period, annual taxable diesel gallons increased 20 percent.

120 120 axable Gasohol Taxable Gasoline 100 100 Taxable Diesel 80 80 Millions of Gallons Millions of Gallons 60 60 40 40 20 20 Jan-00 Jan-01 Jan-02 Jan-03 Jan-04 Jan-05 Jan-06 Jan-07 Jan-08 Jan-09 Jan-10 Jan-11 Jan-12 Jan-13 Jan-14

Figure 2. Iowa Monthly Taxable Gasohol, Gasoline, and Diesel Gallons: January 2000 - May 2014

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.

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# Iowa Department of Revenue Fuel Tax Monthly Report For Gallons Reported on Returns Filed in May 2014

Detailed Collections	<b>Gasoline</b> \$7,098,328	<b>Gasohol</b> \$19,969,951	<b>E85</b> \$72,159	Aviation Gasoline \$17,447	
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Collections	Total Remitted	\$27,157,885			
Permit Refunds	Total Refunded	\$3,180,463			
Collections Less Permit Refund	s	<b>Current Month</b> \$23,977,422	<b>Fiscal YTD</b> \$269,823,400	<b>Prior FYTD</b> \$265,997,645	Change 1.44%
SPECIAL FUEL					
Detailed Collections		Aviation Jet \$97,375	<b>Diesel</b> \$14,287,010	_	
Collections	Total Remitted	\$14,384,385			
Permit Refunds	Total Refunded	\$433,293			
	•				
Collections Less Permit Refund	_	Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refunds	S	\$13,951,092	\$143,040,767	\$136,490,185	4.80%
LPG, LNG and CNG					
Detailed Collections		LPG	LNG	CNG	
		\$16,083	\$0	\$9,254	
Collections	Total Remitted	\$25,337			
Permit Refunds	Total Refunded	\$120			
		Current Month	Fiscal YTD	Prior FYTD	Change
Collections Less Permit Refund	5	\$25,217	\$223,216	\$190,810	16.98%
MISC. & ACCOUNTS RECEIV		Ŧ -,	, -, -	¥,	
Detailed Collections		Miscellaneous	Accounts Receiv	<i>r</i> able	
	_	\$0	\$274,911	_	
Collections	Total Remitted	\$274,911			
		<b>Current Month</b>	Fiscal YTD	Prior FYTD	Change
Misc. & Account Receivable		\$274,911	\$433,022	\$50,489	757.66%
TOTAL					
Collections		<b>Current Month</b>	Fiscal YTD	Prior FYTD	Change
Parkers In		\$41,842,518	\$437,213,260	\$427,376,055	2.30%
Refunds Permit Refunds Including Intere	et	\$3,614,099			
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Motor Fuel Individual/Corporate	Credits	\$182,937			
Motor Fuel Individual/Corporate Total Refunds and Credits	Credits	\$182,937 \$3,797,036	\$28,483,842	\$27,715,609	2.77%
	Credits		\$28,483,842	\$27,715,609	2.77%
	Credits		\$28,483,842	\$27,715,609	2.77%

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### **Iowa Department of Revenue Fuel Tax Monthly Report** For Gallons Reported on Returns Filed in May 2014

#### **MOTOR FUEL GALLONS SUMMARY**

	Gasoline	Gasohol	E85*	Aviation Gas	Motor Fuel Total
Gross Gallons Received	38,074,911	250,564,740	433,253	214,882	289,287,786
Exported Gallons	4,672,012	146,699,100	59,311	0	151,430,423
Distribution Allowance	528,072	1,642,502	4,496	2,785	2,177,855
Total Taxable Gallons	32,874,827	102,223,138	369,446	212,097	135,679,508
Remitted	\$7,098,328	\$19,969,951	\$72,159	\$17,447	\$27,157,885
*F85 gallo	ns are not actual retail	nallons. See quarte	erly F85 retail re	nort for actual galle	nns

#### SPECIAL FUEL GALLONS SUMMARY

	Aviation Jet	Diesel	Special Fuel Total
Gross Gallons Received	3,597,168	75,908,416	79,505,584
Exported Gallons	422,205	13,730,829	14,153,034
Distribution Allowance	18,345	420,659	439,004
Total Taxable Gallons	3,156,618	61,756,928	64,913,546
Remitted	\$97,375	\$14,287,010	\$14,384,385

#### LPG, LNG and CNG SUMMARY

	LPG Gallons	LNG Gallons	CNG 100 Cubic Ft.
Total Taxable Units	81,266	0	57,840
Remitted	\$16,083	\$0	\$9,254

REFUND SUMMARY			DOLL	.ARS		
Number of Claims	Permit Type	Motor Fuel	Special Fuel	LPG	Interest Paid	Total
29	Agricultural	1,200	28,509	0	48	29,757
4	Federal Government	58,037	9,521	0	0	67,558
9	State Government	130,807	128,008	0	0	258,815
137	Other Political	231,302	64,039	0	26	295,367
1	Native American	102	104	0	0	206
0	Contract Carrier	0	0	0	0	0
0	Commercial Fisherman	0	0	0	0	0
0	Home Heating	0	0	0	0	0
0	Extract of Nat'l Deposits	0	0	0	0	0
39	Denaturing Alcohol	1,486,350	0	0	0	1,486,350
72	Commercial	38,409	138,175	120	1	176,705
0	Refund Agent	0	0	0	0	0
10	Transport Diversions	266,002	63,596	0	120	329,718
0	Casualty Losses	0	0	0	0	0
2	Special Fuel Blending	0	1,340	0	0	1,340
13	Excess Tax on Gasohol	964,219	0	0	29	964,247
4	Excess Tax on E85	2,118	0	0	0	2,118
320	TOTALS	\$3,180,463	\$433,293	\$120	\$224	\$3,614,099