Second Edition
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1976 gas mileage guide

for new car buyers

U.S. ENVIRONMENTAL
PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEDERAL ENERGY
ADMINISTRATION
WASHINGTON, D.C. 20461

Many of our environmental and energy problems are closely related. Energy conservation, in particular, contributes both to the improvement of environmental quality and the achievement of energy independence. It is appropriate, therefore, that this "miles-per-gallon" booklet is made available through the joint effort of the United States Environmental Protection Agency and the Federal Energy Administration.

EPA's primary reason for conducting auto tests, of course, is to make sure that the pollutants put into our air by automotive exhausts do not exceed Federal standards. In this testing program, EPA also determines the miles per gallon performance of new car and light-duty truck models. By using the information in this booklet, you can help conserve energy by buying the most fuel-efficient vehicle that meets your needs.

Russell E. Train
Administrator
U.S. Environmental Protection Agency

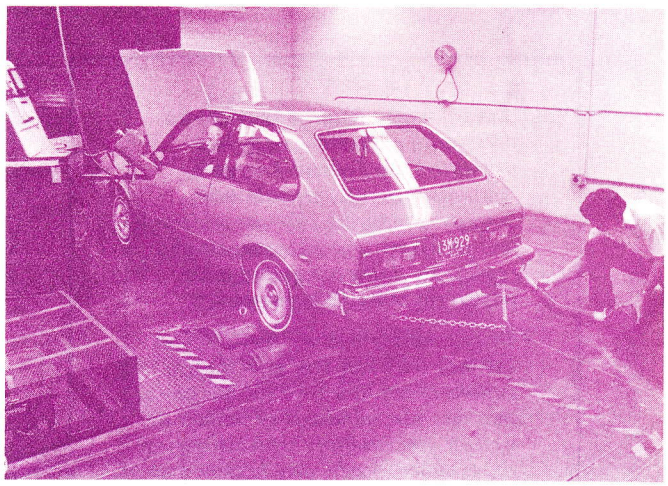
Your concern about how you can personally conserve energy has prompted the Federal Energy Administration to provide this booklet comparing 1976 car and truck fuel economy. We also suggest you review the miles-per-gallon label posted on most 1976 vehicles.

By purchasing a more fuel-efficient car, not only can you save many gallons of gasoline over the lifetime of that car, but hundreds of dollars as well. If you multiply your savings by the number of new cars bought every year, your individual purchase becomes an important part of the National effort to solve this country's energy problems.

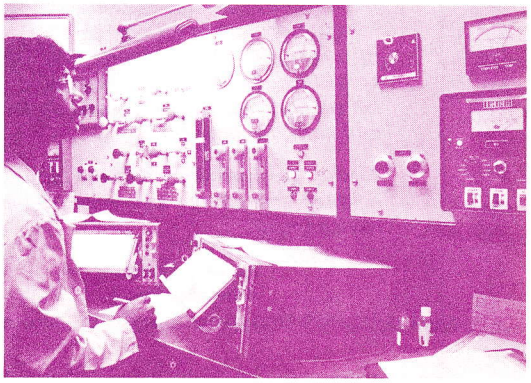
Buying an efficient car is only the first step toward making energy conservation a habit in your daily life. How you operate that car—avoiding wasteful driving practices, carpooling, and maintaining your car according to the manufacturer's instructions—can add to your dollar and gasoline savings.

Please, do your share to help the country save energy and improve the environment.

Frank G. Zarb
Administrator
Federal Energy Administration



On a dynamometer the driver runs his car through the test cycle of starts, stops and speed changes being displayed on the device beside his window. At right, exhaust fumes are collected for analysis.



Technician operates an analyzer to determine the amount of pollution in a test vehicle's exhaust.

In the "good old days" people shopping for a new car used to go to auto showrooms with an eye on body styling and color. Today style and color have taken the backseat; gasoline mileage has become a much more important consideration. This guide has been prepared by the U.S. Environmental Protection Agency and the Federal Energy Administration to help you make a miles-per-gallon comparison of the new cars and light trucks certified as of January 16, 1976 for sale in the United States, other than California where stiffer emission standards apply.

HOWEVER, A WORD OF CAUTION IS REQUIRED. YOU SHOULD NOT EXPECT TO GET THE EXACT MILEAGE LISTED IN THE TABLES. HERE IS WHY:

EPA auto tests are conducted in a laboratory under strictly controlled conditions in order to obtain scientifically valid measurements. This kind of testing provides the most meaningful gas mileage comparison because each car is tested in exactly the same way. While this booklet tells you how the gas mileage of the car you may be thinking of buying compares with all of the other models you have to choose from, the exact mileage number given in the tables should be regarded only as an estimate of the mileage you can expect from your new car.

The driving patterns used in the EPA tests represent average city and highway driving. Since they are averages, these test cycles may include more or less stops and starts, different speeds, or other differences which would make the fuel economy performance of your car differ from the estimates published in this guide.

The cars tested were equipped with the options the manufacturer estimated would be most frequently purchased. For example, if a manufacturer projects that more than a third of the purchasers of a given car line are likely to buy air conditioning, the cars tested will be equipped with air conditioning. Because there are so many different possibilities for different manufacturers and car lines, it is impossible to indicate in the guide which of the combinations of options were

This revised edition includes a new table (inside back cover) that gives prospective new car buyers an estimate of how much money can be saved annually by buying a car with good fuel economy.

involved for each individual listing.

Your fuel economy may also vary because of your driving habits, optional equipment, weather, road surface and how well your car is maintained.

Finally, most of the figures in the tables represent averages of several tests. Naturally, the performance of a particular car may differ from the average.

Factors Influencing Gasoline Consumption

- Vehicle weight and engine size are the most important items affecting overall fuel consumption. Generally speaking, in city driving, a 5,000 pound car will require twice as much gasoline to run as a 2,500 pound car. Optional equipment not only adds weight to the car but also requires power from the engine and thus requires fuel to operate. For example, using an air conditioner can reduce gas mileage by more than 10 percent in city driving.

- An automatic transmission usually reduces gas mileage as compared with a manual transmission.

- Rapid acceleration can reduce fuel economy by 15 percent over moderate acceleration.

- The best fuel economy occurs at speeds between 30 and 40 miles per hour with no stops and no rapid speed changes.

- Using radial tires, instead of conventional or bias-ply tires, can result in a 3 percent improvement in gas mileage. Improper front-end alignment and tires inflated below the recommended pressure will reduce gas mileage.

- An idling engine burns about a half-pint of gas every six minutes, so don't idle your engine needlessly.

- A tuned car will average 6 percent better mileage than an untuned one. And a properly maintained car also helps reduce air pollution.

- Unnecessary braking, excessive driving in low gears, dragging brakes and short trips all reduce fuel economy.

Reading the Tables

The tables are separated into one grouping for cars and another for trucks. Individual car lines are listed alphabetically. If a particular car line comes with different engine sizes (in cubic inch displacement) or a choice of automatic (A) or manual (M) transmission, there is a listing for each variation.

Three miles-per-gallon figures are given for each car line tested: city; highway; and city/highway (a combined mileage figure based on Federal Highway Administration data on average driving characteristics).

Fuel economy estimates are rounded to the nearest whole mile per gallon.

Most auto manufacturers use a catalyst on some or all of their 1976 cars and light trucks to control air pollution. In a few instances, the manufacturers require that the catalyst be replaced at a specified mileage in order to maintain the validity of the vehicle's 50,000 mile/5-year emission control system warranty. In the tables there is a column for catalyst usage. The information in this column will tell you whether or not there is a catalyst on the vehicle. If the manufacturer requires catalyst replacement, that is indicated by an asterisk, with a note at the bottom of the page giving the mileage at which catalyst replacement is required.

Some Other Information

Many cars are specially designed for sale in California, which has tougher auto exhaust standards, and are different from vehicles sold elsewhere in the United States. Miles-per-gallon ratings for vehicles available for sale in California are listed in a separate booklet entitled, "1976 California Gas Mileage Guide for New Car Buyers," and may be obtained by writing Fuel Economy, Pueblo, Colorado 81009.

Vehicles *manufactured* after March 21, 1976, will be required under the Energy Policy and Conservation Act to carry a label on a side window indicating fuel economy for that vehicle. If a manufacturer had been participating in the "Voluntary Fuel Economy Labeling Program," vehicles built by those manufacturers before March 21, 1976, also will carry such a label. In some cases, the gas mileage shown on the label will not be the same as that listed in this booklet. This is because the manufacturer chose to put more detailed information about that specific vehicle on the label, instead of presenting average results for the line of cars. Such figures are more precise for that particular vehicle than those listed in this guide.

MANUFACTURER / CAR LINE	ENGINE SIZE / CYLINDERS	TRANSMISSION Automatic / Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/ HWY.
ALFA ROMEO							
Alfasud	78/4	M	2	Yes	22	32	**25**
Alfetta	120/4	M	FI	No	19	25	**21**
2000 Spider	120/4	M	FI	No	17	24	**20**
AMERICAN MOTORS							
Gremlin	232/6	M	1	No	17	30	**21**
	232/6	A	1	No	19	25	**21**
	258/6	M	1	No	20	31	**23**
	258/6	A	1	No	18	25	**21**
	304/8	M	2	Yes	16	22	**18**
	304/8	A	2	Yes	13	19	**16**
Pacer	232/6	M	1	No	17	25	**20**
	232/6	A	1	No	17	23	**19**
	258/6	M	1	No	20	31	**23**
	258/6	A	1	No	17	22	**19**
	258/6	A	2	No	17	22	**19**
Hornet	232/6	M	1	No	17	25	**20**
	232/6	A	1	No	17	23	**19**
	258/6	M	1	No	20	31	**23**
	258/6	A	1	No	17	22	**19**
	304/8	M	2	Yes	16	22	**18**
	304/8	A	2	Yes	13	19	**16**
Hornet Wagon	232/6	M	1	No	17	25	**20**
	232/6	A	1	No	17	23	**19**
	258/6	A	1	No	17	22	**19**
	304/8	A	2	Yes	13	18	**15**
Matador	258/6	M	1	Yes	15	19	**17**
	258/6	A	1	No	16	19	**17**
	304/8	A	2	Yes	13	16	**14**
	360/8	A	2	Yes	12	16	**14**
	360/8	A	4	Yes	12	16	**13**
	401/8	A	4	Yes	11	14	**12**
Matador Wagon	304/8	A	2	Yes	13	16	**14**
	360/8	A	2	Yes	12	16	**14**
	360/8	A	4	Yes	12	16	**13**
	401/8	A	4	Yes	11	14	**12**
ASTON MARTIN							
Aston Martin	326/8	A	8	Yes	9	14	**11**
	326/8	M	8	Yes	9	14	**11**
AUDI							
Fox	97/4	M	FI	No	24	37	**29**
	97/4	A	FI	No	25	33	**28**
Fox Station Wagon	97/4	M	FI	No	24	37	**29**
	97/4	A	FI	No	25	33	**28**
100	114/4	M	FI	No	20	30	**23**
	114/4	A	FI	No	18	24	**20**
AVANTI							
Avanti II	400/8	A	4	Yes	13	17	**14**

MANUFACTURER / CAR LINE	ENGINE SIZE / CYLINDERS	TRANSMISSION Automatic / Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/ HWY.
BMW							
2002	121/4	M	2	No	18	25	**21**
	121/4	A	2	No	19	26	**22**
5301/3.0SI	182/6	M	FI	No	15	22	**17**
	182/6	A	FI	No	15	20	**17**
BRICKLIN							
Bricklin	351/8	A	2	Yes	13	18	**15**
BUICK							
Skylark	231/6	M	2	Yes	16	25	**19**
	231/6	A	2	Yes	17	25	**20**
	260/8	A	2	Yes	16	23	**19**
	350/8	A	2	Yes	14	20	**17**
	350/8	A	4	Yes	14	22	**17**
Skyhawk	231/6	M	2	Yes	18	30	**22**
	231/6	A	2	Yes	18	26	**21**
Opel by Isuzu	111/4	M	2	No	23	36	**27**
	111/4	A	2	No	23	31	**26**
Century/Regal	231/6	M	2	Yes	16	25	**19**
	231/6	A	2	Yes	17	25	**20**
	350/8	A	2	Yes	14	21	**16**
	350/8	A	4	Yes	15	21	**17**
Century Wagon	350/8	A	4	Yes	14	18	**15**
LeSabre	231/6	A	2	Yes	16	20	**17**
	350/8	A	4	Yes	14	18	**15**
	455/8	A	4	Yes	12	18	**14**
Estate Wagon	455/8	A	4	Yes	11	16	**13**
Electra	350/8	A	4	Yes	14	18	**15**
	455/8	A	4	Yes	12	18	**14**
Riviera	455/8	A	4	Yes	12	18	**14**
CADILLAC							
Seville	350/8	A	FI	Yes	15	21	**17**
Cadillac	500/8	A	4	Yes	12	16	**13**
	500/8	A	FI	Yes	11	15	**12**
Fleetwood 75 (Sedan/ Limousine)	500/8	A	4	Yes	11	14	**12**
Eldorado	500/8	A	4	Yes	12	16	**13**
	500/8	A	FI	Yes	11	15	**12**
CHECKER							
Marathon	250/6	A	1	Yes	17	23	**19**
	350/8	A	2	Yes	13	17	**14**
CHEVROLET							
Chevette	85(1.4L)/4	M	1	Yes	27	39	**32**
	85(1.4L)/4	A	1	Yes	24	31	**26**
	98(1.6L)/4	M	1	Yes	30	39	**33**
	98(1.6L)/4	A	1	Yes	26	33	**29**

MANUFACTURER / CAR LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/ HWY.
Vega	122/4	M	FI	Yes	16	29	**20**
	140/4	M	1	No	21	33	**25**
	140/4	A	1	No	19	28	**22**
	140/4	M	2	Yes	22	35	**27**
	140/4	A	2	Yes	20	28	**23**
Vega Kammback	140/4	M	1	No	21	33	**25**
	140/4	A	1	No	19	28	**22**
	140/4	M	2	Yes	22	35	**26**
	140/4	A	2	Yes	20	28	**23**
Monza	140/4	M	1	No	21	33	**25**
	140/4	A	1	No	19	28	**22**
	140/4	M	2	Yes	22	35	**26**
	140/4	A	2	Yes	20	28	**23**
	262/8	M	2	Yes	15	22	**17**
	262/8	A	2	Yes	15	21	**18**
	305/8	A	2	Yes	16	23	**18**
Nova	250/6	M	1	Yes	18	25	**21**
	250/6	A	1	Yes	18	24	**20**
	305/8	M	2	Yes	15	21	**17**
	305/8	A	2	Yes	15	21	**17**
	350/8	M	4	Yes	13	19	**15**
	350/8	A	4	Yes	14	19	**16**
Camaro	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	17	23	**20**
	305/8	M	2	Yes	15	21	**17**
	305/8	A	2	Yes	15	21	**17**
	350/8	M	4	Yes	13	19	**15**
	350/8	A	4	Yes	14	19	**16**
Chevelle	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	17	22	**19**
	305/8	A	2	Yes	14	20	**17**
	350/8	A	2	Yes	14	18	**15**
	400/8	A	4	Yes	13	19	**15**
Malibu Wagon	350/8	A	2	Yes	13	18	**15**
	400/8	A	4	Yes	13	18	**15**
Chevrolet	350/8	A	2	Yes	13	18	**14**
	350/8	A	4	Yes	13	19	**15**
	400/8	A	4	Yes	13	18	**15**
	454/8	A	4	Yes	12	16	**13**
Chevrolet Wagon	400/8	A	4	Yes	12	17	**14**
	454/8	A	4	Yes	12	15	**13**
Monte Carlo	305/8	A	2	Yes	14	20	**17**
	350/8	A	2	Yes	14	18	**15**
	400/8	A	4	Yes	13	19	**15**
Corvette	350/8	M	4	Yes	13	19	**15**
	350/8	A	4	Yes	14	19	**16**
CHRYSLER							
Cordoba	318/8	A	2	No	11	17	**13**
	318/8	A	2	Yes	13	18	**15**
	360/8	A	2	Yes	12	19	**14**
	400/8	A	2	Yes	11	16	**13**
	400/8	A	4	No	10	16	**12**
Chrysler	360/8	A	2	Yes	13	17	**14**
	400/8	A	2	Yes	12	18	**14**
	400/8	A	4	No	9	17	**12**
	440/8	A	4	Yes	11	16	**13**
Chrysler Wagon	400/8	A	2	Yes	11	17	**13**
	400/8	A	4	No	9	15	**11**
	440/8	A	4	Yes	11	16	**12**
DATSUN							
B-210	85/4	M	2	No	29	41	**33**
	85/4	A	2	No	26	34	**29**
F-10	85/4	M	2	No	29	41	**33**
F-10 Wagon	85/4	M	2	No	29	41	**33**
710	119/4	M	2	No	23	33	**27**
	119/4	A	2	No	23	29	**25**
710 Wagon	119/4	M	2	No	23	33	**27**
	119/4	A	2	No	23	29	**25**
610	119/4	M	2	No	23	33	**27**
	119/4	A	2	No	23	29	**25**
610 Wagon	119/4	M	2	No	23	32	**26**
	119/4	A	2	No	22	26	**24**
280Z	168/6	M	FI	No	16	27	**20**
	168/6	A	FI	No	17	22	**19**
DODGE							
Celeste*	98/4	M	2	No	25	37	**29**
	98/4	A	2	No	26	34	**29**
	122/4	M	2	No	20	33	**24**
	122/4	A	2	No	20	28	**23**
Colt	98/4	M	2	No	24	37	**29**
	98/4	A	2	No	24	30	**26**
	122/4	M	2	No	20	33	**24**
	122/4	A	2	No	20	28	**23**
Colt Wagon	98/4	M	2	No	24	37	**28**
	98/4	A	2	No	24	30	**26**
	122/4	M	2	No	20	33	**24**
	122/4	A	2	No	20	28	**23**
Dart	225/6	M	1	Yes	19	26	**22**
	225/6	A	1	Yes	18	24	**21**
	318/8	M	2	Yes	14	22	**17**
	318/8	A	2	No	12	18	**14**
	318/8	A	2	Yes	16	21	**18**
	360/8	A	4	No	13	19	**15**
Aspen	225/6	M	1	Yes	18	27	**22**
	225/6	A	1	Yes	18	23	**20**
	318/8	M	2	Yes	14	22	**17**
	318/8	A	2	No	11	19	**14**
	318/8	A	2	Yes	16	21	**18**
	360/8	A	2	Yes	13	19	**15**

*Available in Puerto Rico only.

MANUFACTURER / CAR LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
Aspen Wagon	225/6	M	1	Yes	18	30	**22**
	225/6	A	1	Yes	17	22	**19**
	318/8	M	2	Yes	14	22	**17**
	318/8	A	2	No	11	19	**14**
	318/8	A	2	Yes	16	21	**18**
	360/8	A	2	Yes	12	19	**14**
Coronet	225/6	M	1	Yes	18	30	**22**
	225/6	A	1	Yes	16	23	**19**
	440/8	A	4	Yes	11	15	**12**
Coronet/Charger	318/8	M	2	Yes	15	21	**17**
	318/8	A	2	No	11	17	**13**
	318/8	A	2	Yes	13	18	**15**
	360/8	A	2	Yes	12	19	**14**
	400/8	A	2	Yes	11	16	**13**
	400/8	A	4	No	10	16	**12**
Coronet Wagon	360/8	A	2	Yes	13	17	**14**
	400/8	A	2	Yes	12	18	**14**
	400/8	A	4	No	9	17	**12**
Monaco	318/8	A	2	Yes	13	18	**15**
	360/8	A	2	Yes	13	17	**14**
	400/8	A	2	Yes	12	18	**14**
	400/8	A	4	No	9	17	**12**
	440/8	A	4	Yes	11	15	**13**
Monaco Wagon	400/8	A	2	Yes	11	17	**13**
	400/8	A	4	No	9	15	**11**
	440/8	A	4	Yes	11	16	**12**
FIAT							
128	79/4	M	2	No	20	32	**24**
128 Wagon	79/4	M	2	No	20	30	**24**
131 Mirafiori	107/4	M	2	No	18	29	**22**
	107/4	A	2	No	18	24	**20**
131 Estate Wagon	107/4	M	2	No	17	28	**21**
	107/4	A	2	No	18	24	**20**
124 Sport	107/4	M	2	No	18	31	**22**
Lancia Beta	107/4	M	2	No	18	29	**21**
Lancia Beta Scorpion	107/4	M	2	Yes*	19	29	**22**
X1/9	79/4	M	2	Yes*	21	31	**25**
FORD							
Pinto	140(2.3L)/4	M	2	Yes	24	35	**28**
	140(2.3L)/4	A	2	Yes	22	32	**26**
	171(2.8L)/6	A	2	Yes	18	25	**21**
Pinto Wagon	140(2.3L)/4	M	2	Yes	24	34	**27**
	140(2.3L)/4	A	2	Yes	22	31	**26**
	171(2.8L)/6	A	2	Yes	17	23	**19**
Mustang II	140(2.3L)/4	M	2	Yes	24	34	**27**
	140(2.3L)/4	A	2	Yes	22	31	**26**
	171(2.8L)/6	M	2	Yes	17	25	**19**
	171(2.8L)/6	A	2	Yes	17	23	**19**
	302/8	M	2	Yes	15	21	**17**
	302/8	A	2	Yes	15	19	**17**

*Fiat requires catalyst replacement after 25,000 miles.

MANUFACTURER / CAR LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
Maverick	200/6	M	1	Yes	22	30	**25**
	200/6	A	1	Yes	18	23	**20**
	250/6	M	1	Yes	18	23	**20**
	250/6	A	1	Yes	17	21	**19**
	302/8	M	2	Yes	16	22	**18**
	302/8	A	2	Yes	14	20	**16**
Granada	200/6	M	1	Yes	22	30	**25**
	250/6	M	1	Yes	18	24	**21**
	250/6	A	1	Yes	16	21	**18**
	302/8	M	2	Yes	15	22	**17**
	302/8	A	2	Yes	15	21	**17**
	351/8	A	2	Yes	14	18	**16**
Torino	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	18	**15**
	460/8	A	4	Yes	12	16	**13**
Torino Wagon	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Elite	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Ford	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Ford Wagon	400/8	A	2	Yes	12	17	**14**
	460/8	A	4	Yes	12	16	**13**
Thunderbird	460/8	A	4	Yes	12	16	**13**
HONDA							
Civic	76/4	M	2	No	28	41	**32**
	76/4	A	2	No	24	30	**27**
Civic CVCC	91/4	M	3	No	32	43	**36**
	91/4	A	3	No	25	33	**28**
Civic CVCC Wagon	91/4	M	3	No	26	37	**30**
	91/4	A	3	No	24	32	**27**
JAGUAR							
XJ6	258/6	A	2	Yes*	13	18	**15**
Jaguar XJ12	326/12	A	FI	Yes*	9	14	**11**
XJS	326/12	A	FI	Yes*	9	14	**11**
LINCOLN-MERCURY							
Bobcat	140(2.3L)/4	M	2	Yes	24	34	**27**
	140(2.3L)/4	A	2	Yes	22	31	**26**
	171(2.8L)/6	A	2	Yes	17	25	**20**
Bobcat Wagon	140(2.3L)/4	M	2	Yes	24	34	**27**
	140(2.3L)/4	A	2	Yes	22	31	**26**
	171(2.8L)/6	A	2	Yes	17	23	**19**
Capri II	140(2.3L)/4	M	2	No	18	27	**21**
	140(2.3L)/4	M	2	Yes	24	34	**27**
	140(2.3L)/4	A	2	Yes	22	31	**26**

*Jaguar requires catalyst replacement after 25,000 miles.

MANUFACTURER / CAR LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
Capri II	140(2.3L)/4	A	2	No	18	25	**21**
	171(2.8L)/6	M	2	Yes	18	28	**21**
	171(2.8L)/6	A	2	Yes	18	25	**21**
Comet	200/6	M	1	Yes	22	30	**25**
	200/6	A	1	Yes	18	23	**20**
	250/6	M	1	Yes	18	23	**20**
	250/6	A	1	Yes	17	21	**19**
	302/8	M	2	Yes	16	22	**18**
	302/8	A	2	Yes	14	20	**16**
Monarch	200/6	M	1	Yes	22	30	**25**
	250/6	M	1	Yes	18	24	**21**
	250/6	A	1	Yes	16	21	**18**
	302/8	M	2	Yes	15	22	**17**
	302/8	A	2	Yes	15	21	**17**
	351/8	A	2	Yes	14	18	**16**
Montego	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Montego Wagon	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Cougar	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Mercury	400/8	A	2	Yes	13	17	**14**
	460/8	A	4	Yes	12	16	**13**
Mercury Wagon	400/8	A	2	Yes	12	17	**14**
	460/8	A	4	Yes	12	16	**13**
Lincoln Continental	460/8	A	4	Yes	12	16	**13**
Continental Mark IV	460/8	A	4	Yes	12	16	**13**
LOTUS							
Elite	120/4	M	2	Yes	15	26	**19**
Eclat	120/4	M	2	Yes	15	26	**19**
MAZDA							
Cosmo	80/2R*	M	4	No	18	29	**22**
	80/2R*	A	4	No	17	24	**20**
808	78/4	M	2	Yes	32	42	**35**
	96/4	M	2	No	21	30	**24**
	96/4	A	2	No	20	26	**22**
808 Wagon	78/4	M	2	Yes	32	42	**35**
	96/4	M	2	No	21	30	**24**
	96/4	A	2	No	21	25	**22**
RX-3	70/2R*	M	4	No	19	30	**23**
	70/2R*	A	4	No	17	25	**20**
RX-3 Wagon	70/2R*	M	4	No	19	30	**23**
	70/2R*	A	4	No	17	25	**20**
RX-4	80/2R*	M	4	No	18	29	**22**
	80/2R*	A	4	No	17	24	**20**

*Rotary engine with two rotors.

MANUFACTURER / CAR LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
RX-4 Wagon	80/2R*	M	4	No	18	29	**22**
	80/2R*	A	4	No	17	24	**20**
MERCEDES-BENZ							
240D	147/4	M	FI	No	23	33	**27**
	147/4	A	FI	No	25	30	**27**
300D	183/5	A	FI	No	22	28	**24**
230	141/4	A	I	No	17	20	**18**
280/280C	168/6	A	4	Yes	14	19	**16**
280S	168/6	A	4	Yes	14	19	**16**
450 SE/SEL	276/8	A	FI	Yes	11	18	**13**
450 SL/SLC	276/8	A	FI	Yes	12	18	**14**
MG							
MG Midget	91/4	M	1	No	25	37	**29**
MGB	110/4	M	1	Yes*	15	25	**18**
OLDSMOBILE							
Omega	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	18	23	**20**
	260/8	M	2	Yes	16	25	**19**
	260/8	A	2	Yes	16	23	**19**
	350/8	A	2	Yes	14	20	**17**
	350/8	A	4	Yes	14	22	**17**
Starfire	140/4	M	2	Yes	22	35	**26**
	140/4	A	2	Yes	20	28	**23**
	231/6	M	2	Yes	18	30	**22**
	231/6	A	2	Yes	18	26	**21**
Cutlass	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	17	22	**19**
	260/8	M	2	Yes	16	26	**19**
	260/8	A	2	Yes	16	22	**18**
	350/8	A	4	Yes	15	21	**17**
	455/8	A	4	Yes	13	19	**15**
Cutlass Wagon	350/8	A	4	Yes	14	17	**15**
	455/8	A	4	Yes	13	18	**15**
Delta 88	350/8	A	4	Yes	14	17	**15**
	455/8	A	4	Yes	13	18	**15**
Custom Cruiser Wagon	455/8	A	4	Yes	12	17	**14**
Oldsmobile 98	455/8	A	4	Yes	13	17	**14**
Toronado	455/8	A	4	Yes	12	17	**14**
PEUGEOT							
504	120/4	M	2	No	17	24	**20**
	120/4	A	2	No	17	22	**19**
504 Wagon	120/4	M	2	No	17	24	**20**
	120/4	A	2	No	17	22	**19**

*MG requires catalyst replacement after 25,000 miles.

MANUFACTURER / CAR LINE	ENGINE SIZE / CYLINDERS	TRANSMISSION Automatic / Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
504 Diesel	129/4	M	FI	No	27	35	**30**
504 Diesel Wagon	129/4	M	FI	No	27	35	**30**
PLYMOUTH							
Cricket*	98/4	M	2	No	24	37	**29**
	98/4	A	2	No	24	30	**26**
	122/4	M	2	No	20	33	**24**
	122/4	A	2	No	20	28	**23**
Cricket Wagon*	98/4	M	2	No	24	37	**28**
	98/4	A	2	No	24	30	**26**
	122/4	M	2	No	20	33	**24**
	122/4	A	2	No	20	28	**23**
Arrow	98/4	M	2	No	25	37	**29**
	98/4	A	2	No	26	34	**29**
	122/4	M	2	No	20	33	**24**
	122/4	A	2	No	20	28	**23**
Valiant/Duster	225/6	M	1	Yes	19	26	**21**
	225/6	A	1	Yes	18	24	**21**
	318/8	M	2	Yes	14	22	**17**
	318/8	A	2	No	12	18	**14**
	318/8	A	2	Yes	16	21	**18**
	360/8	A	4	No	13	19	**15**
Volare	225/6	M	1	Yes	18	27	**22**
	225/6	A	1	Yes	18	23	**20**
	318/8	M	2	Yes	14	22	**17**
	318/8	A	2	No	11	19	**14**
	318/8	A	2	Yes	16	21	**18**
	360/8	A	2	Yes	13	19	**15**
Volare Wagon	225/6	M	1	Yes	18	30	**22**
	225/6	A	1	Yes	17	22	**19**
	318/8	M	2	Yes	14	22	**17**
	318/8	A	2	No	11	19	**14**
	318/8	A	2	Yes	16	21	**18**
	360/8	A	2	Yes	12	19	**14**
Fury	225/6	M	1	Yes	18	30	**22**
	225/6	A	1	Yes	16	23	**19**
	318/8	M	2	Yes	15	21	**17**
	318/8	A	2	No	11	17	**13**
	318/8	A	2	Yes	13	18	**15**
	360/8	A	2	Yes	12	19	**14**
	400/8	A	2	Yes	11	16	**13**
	400/8	A	4	No	10	16	**12**
	440/8	A	4	Yes	11	15	**12**
Fury Wagon	360/8	A	2	Yes	13	17	**14**
	400/8	A	2	Yes	12	18	**14**
	400/8	A	4	No	9	17	**12**
Gran Fury	318/8	A	2	Yes	13	18	**15**
	360/8	A	2	Yes	13	17	**14**
	400/8	A	2	Yes	12	18	**14**
	400/8	A	4	No	9	17	**12**
	440/8	A	4	Yes	11	15	**13**

*Available in Puerto Rico only.

MANUFACTURER / CAR LINE	ENGINE SIZE / CYLINDERS	TRANSMISSION Automatic / Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
Gran Fury Wagon	400/8	A	2	Yes	11	17	**13**
	400/8	A	4	No	9	15	**11**
	440/8	A	4	Yes	11	15	**12**
PONTIAC							
Astre	140/4	M	1	No	21	34	**26**
	140/4	A	1	No	19	28	**22**
	140/4	M	2	Yes	22	35	**26**
	140/4	A	2	Yes	20	28	**23**
Astre Safari Wagon	140/4	M	1	No	21	33	**25**
	140/4	A	1	No	19	28	**22**
	140/4	M	2	Yes	22	35	**26**
	140/4	A	2	Yes	20	28	**23**
Sunbird	140/4	M	1	No	21	33	**25**
	140/4	A	1	No	19	28	**22**
	140/4	M	2	Yes	22	35	**26**
	140/4	A	2	Yes	20	28	**23**
	231/6	M	2	Yes	18	30	**22**
	231/6	A	2	Yes	18	26	**21**
Ventura	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	18	23	**20**
	260/8	M	2	Yes	16	25	**19**
	260/8	A	2	Yes	16	23	**19**
	350/8	A	2	Yes	14	20	**17**
	350/8	A	4	Yes	14	22	**17**
Firebird	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	17	23	**20**
	350/8	A	2	Yes	16	21	**18**
	400/8	M	4	Yes	12	17	**14**
	400/8	A	4	Yes	15	22	**18**
	455/8	M	4	Yes	12	17	**14**
Lemans	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	17	22	**19**
	260/8	M	2	Yes	16	26	**19**
	260/8	A	2	Yes	16	22	**18**
	350/8	A	2	Yes	14	19	**16**
	400/8	A	2	Yes	14	19	**16**
	400/8	A	4	Yes	15	20	**17**
	455/8	A	4	Yes	14	20	**16**
Lemans Safari Wagon	350/8	A	2	Yes	13	18	**15**
	400/8	A	2	Yes	13	19	**15**
	400/8	A	4	Yes	13	17	**15**
	455/8	A	4	Yes	13	18	**15**
Pontiac	350/8	A	2	Yes	13	18	**15**
	400/8	A	2	Yes	13	19	**15**
	400/8	A	4	Yes	13	17	**15**
	455/8	A	4	Yes	13	18	**15**
Pontiac Safari Wagon	400/8	A	4	Yes	12	16	**14**
	455/8	A	4	Yes	13	17	**14**
Grand Prix	350/8	A	2	Yes	14	19	**16**
	400/8	A	2	Yes	14	19	**16**
	400/8	A	4	Yes	15	20	**17**
	455/8	A	4	Yes	14	20	**16**

MANUFACTURER / CAR LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/ HWY.
PORSCHE							
914	120(2.0L)/4	M	FI	No	20	30	**24**
911S	164/6	M	FI	No	18	28	**21**
	164/6	A	FI	No	12	18	**14**
912E	120/4	M	FI	No	19	32	**24**
Turbo Carrera	183/6	M	FI	No	14	24	**17**
RENAULT							
5	79/4	M	2	No	28	40	**32**
12	100/4	M	2	No	23	31	**26**
	100/4	A	2	No	24	28	**26**
12 Wagon	100/4	M	2	No	23	31	**26**
	100/4	A	2	No	21	29	**24**
15	100/4	M	2	No	23	31	**26**
	100/4	A	2	No	21	29	**24**
17	100/4	A	2	No	21	29	**24**
17 Gordini	100/4	M	FI	No	22	35	**26**
ROLLS-ROYCE							
Silver Shadow	412/8	A	2	Yes	10	13	**11**
Corniche	412/8	A	2	Yes	10	13	**11**
Camargue	412/8	A	2	Yes	10	13	**11**
SAAB							
99	121(2.0L)/4	M	FI	No	21	30	**25**
	121(2.0L)/4	A	FI	No	18	25	**21**
SS AUTOS							
Excalibur	454/8	A	4	No	10	17	**12**
SUBARU							
Subaru	83/4	M	2	No	29	39	**33**
	97/4	A	2	No	25	33	**28**
Subaru Wagon	83/4	M	2	No	27	33	**29**
	97/4	A	2	No	25	33	**28**
TOYOTA							
Corolla	97/4	M	2	No	24	36	**28**
	97/4	A	2	No	24	31	**26**
Corolla Wagon	97/4	M	2	No	24	36	**28**
	97/4	A	2	No	24	31	**26**
Corona	133/4	M	2	No	20	34	**24**
	133/4	A	2	No	21	31	**24**
Corona Wagon	133/4	M	2	No	20	34	**24**
	133/4	A	2	No	21	31	**24**
Celica	133/4	M	2	No	20	34	**24**
	133/4	A	2	No	21	31	**24**
Corona Mk II	156/6	M	2	Yes	15	21	**17**
	156/6	A	2	Yes	18	23	**20**
Corona Mk II Wagon	156/6	M	2	Yes	15	21	**17**
	156/6	A	2	Yes	18	23	**20**
TRIUMPH							
TR-6	152/6	M	2	No	19	25	**21**
TR-7	122/4	M	2	No	21	30	**24**
	122/4	A	2	No	19	27	**22**
Spitfire	91/4	M	1	No	25	37	**29**
VOLKSWAGEN							
Beetle	97/4	M	FI	No	22	34	**26**
Rabbit	97/4	M	1	Yes	29	43	**34**
	97/4	M	2	Yes	25	39	**29**
	97/4	A	2	Yes	24	35	**28**
Dasher	97/4	M	FI	No	24	37	**29**
	97/4	A	FI	No	25	33	**28**
Dasher Wagon	97/4	M	FI	No	24	37	**29**
	97/4	A	FI	No	25	33	**28**
Scirocco	97/4	M	1	Yes	29	43	**34**
	97/4	M	2	Yes	25	39	**29**
	97/4	A	2	Yes	24	35	**28**
VOLVO							
240	130/4	M	FI	No	17	27	**20**
	130/4	A	FI	No	18	24	**20**
245 Wagon	130/4	M	FI	No	16	28	**20**
	130/4	A	FI	No	18	24	**20**
260	163/6	M	FI	No	15	27	**19**
	163/6	A	FI	No	15	23	**18**
265 Wagon	163/6	M	FI	No	15	27	**19**
	163/6	A	FI	No	15	23	**18**

MANUFACTURER / TRUCK LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/ HWY.
AM GENERAL							
Post Office Vehicle	232/6	A	1	Yes	17	21	**19**
	258/6	A	1	Yes	13	15	**13**
CADILLAC							
Commercial Chassis	500/8	A	4	Yes	11	14	**12**
CHEVROLET							
LUV Pickup	111/4	M	2	No	23	33	**26**
	111/4	A	2	No	21	29	**24**
Pickup	250/6	M	1	Yes	17	24	**19**
	250/6	A	1	Yes	16	20	**17**
	350/8	M	2	Yes	13	18	**15**
	350/8	A	2	Yes	13	17	**14**
	350/8	M	4	Yes	13	18	**15**
	350/8	A	4	Yes	13	18	**15**
	454/8	A	4	No	10	15	**12**
Van	250/6	M	1	Yes	17	24	**19**
	250/6	A	1	Yes	16	20	**17**
	350/8	M	2	Yes	13	18	**15**
	350/8	A	2	Yes	13	17	**14**
	350/8	M	4	Yes	13	18	**15**
	350/8	A	4	Yes	13	18	**15**
El Camino	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	16	20	**17**
	305/8	A	2	Yes	14	20	**17**
	350/8	A	2	Yes	14	18	**15**
	400/8	A	4	Yes	13	19	**15**
DATSUN							
Pickup	119/4	M	2	No	22	31	**25**
	119/4	A	2	No	21	27	**23**
DODGE							
Van	225/6	M	1	Yes	18	26	**21**
	225/6	A	1	Yes	17	22	**19**
	318/8	M	2	Yes	14	21	**17**
	318/8	A	2	Yes	14	21	**16**
	360/8	A	2	Yes	13	19	**15**
Pickup	225/6	M	1	Yes	18	25	**21**
	225/6	A	1	Yes	17	22	**19**
	318/8	M	2	Yes	13	20	**16**
	318/8	A	2	Yes	13	21	**16**
	360/8	A	2	Yes	13	19	**15**
Utility	225/6	M	1	Yes	13	18	**15**
	225/6	A	1	Yes	16	22	**18**
	318/8	M	2	Yes	13	19	**15**
	318/8	A	2	Yes	13	21	**16**
	360/8	A	2	Yes	13	19	**15**

MANUFACTURER / TRUCK LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/ HWY.
FORD							
Courier Pickup	109/4	M	2	Yes	23	33	**27**
	109/4	M	2	No	18	26	**21**
	109/4	A	2	No	19	23	**21**
Pickup	300/6	M	1	Yes	17	24	**20**
	300/6	A	1	Yes	16	21	**18**
	302/8	M	2	Yes	16	24	**19**
	302/8	A	2	Yes	14	20	**16**
	360/8	M	2	Yes	12	17	**14**
	360/8	A	2	No	11	14	**12**
	390/8	A	2	No	12	16	**13**
Van (Econoline/ Club Wagon)	300/6	M	1	Yes	17	23	**19**
	300/6	A	1	Yes	15	20	**17**
	351/8	M	2	Yes	14	19	**16**
	351/8	M	2	No	11	18	**14**
	351/8	A	2	Yes	13	17	**15**
	351/8	A	2	No	11	17	**13**
Bronco	302/8	M	2	Yes	16	24	**19**
	302/8	A	2	Yes	14	20	**16**
Ranchero	351/8	A	2	Yes	13	19	**15**
	400/8	A	2	Yes	14	19	**16**
	460/8	A	4	Yes	12	16	**13**
GMC							
Pickup	250/6	M	1	Yes	17	24	**19**
	250/6	A	1	Yes	16	20	**17**
	350/8	M	2	Yes	13	18	**15**
	350/8	A	2	Yes	13	17	**14**
	350/8	M	4	Yes	13	18	**15**
	350/8	A	4	Yes	13	18	**15**
	454/8	A	4	No	10	15	**12**
Van	250/6	M	1	Yes	17	24	**19**
	250/6	A	1	Yes	16	20	**17**
	350/8	M	2	Yes	13	18	**15**
	350/8	A	2	Yes	13	17	**14**
	350/8	M	4	Yes	13	18	**15**
	350/8	A	4	Yes	13	18	**15**
Sprint	250/6	M	1	Yes	17	25	**20**
	250/6	A	1	Yes	16	20	**17**
	305/8	A	2	Yes	14	20	**17**
	350/8	A	2	Yes	14	18	**15**
	400/8	A	4	Yes	13	19	**15**
JEEP							
Jeep	232/6	M	1	No	16	19	**17**
	258/6	M	1	No	16	20	**18**
	258/6	A	1	No	16	17	**16**
	304/8	M	2	Yes	14	19	**16**
	304/8	A	2	Yes	12	16	**13**

MANUFACTURER / TRUCK LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
MAZDA							
B1600 Pickup	97/4	M	2	No	19	28	**22**
Rotary Pickup	80/2R*	M	4	No	13	21	**16**
	80/2R*	A	4	No	14	21	**17**
PLYMOUTH							
Van	225/6	M	1	Yes	18	26	**21**
	225/6	A	1	Yes	17	22	**19**
	318/8	M	2	Yes	13	20	**16**
	318/8	A	2	Yes	13	21	**16**
	360/8	A	2	Yes	13	19	**15**
Utility	225/6	M	1	Yes	13	18	**15**
	225/6	A	1	Yes	16	22	**18**
	318/8	M	2	Yes	12	19	**15**
	318/8	A	2	Yes	13	21	**16**
	360/8	A	2	Yes	13	19	**15**

*Rotary engine with two rotors.

The Fuel Economy Test

The gas mileage tests were conducted by EPA in its Ann Arbor, Michigan, laboratories. The test vehicles were prototypes driven by professional drivers on a machine called a dynamometer. On the dynamometer each car can be tested in exactly the same way, making the results more scientifically comparable than are the results of road tests.

Two tests were run on each car. The "city driving" test represents commuter driving. It includes stopping, starting and operating the vehicle at speeds averaging 20 miles per hour over a 7.5-mile test. The "highway driving" test includes rural and interstate driving at an average speed of 48 miles per hour over a 10-mile test. In each case the test includes accelerations and decelerations typical of that type of driving. The combined city/highway mileage figures were calculated based on Federal Highway Administration statistics that indicate that the average vehicle is driven 55 percent of the time under city driving conditions and 45 percent of the time under highway driving conditions. The calculations were done using a harmonic mean, and all final results were then rounded to the nearest whole mile.

By comparing the three figures for the cars you may be thinking about buying, you can make a more informed decision about selecting a car which will meet your driving needs.

MANUFACTURER / TRUCK LINE	ENGINE SIZE CYLINDERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	FUEL ECONOMY (miles per gallon) CITY	HWY.	CITY/HWY.
TOYOTA							
Hilux	133/4	M	2	No	18	30	**22**
	133/4	A	2	No	20	28	**23**
Hilux Cab Chassis	133/4	M	2	No	16	29	**20**
	133/4	A	2	No	18	25	**21**
Land Cruiser	258/6	M	2	No	9	15	**11**
Land Cruiser Wagon	258/6	M	2	No	10	16	**12**
VOLKSWAGEN							
Bus (Wagon, Kombi, Panel)	120/4	M	FI	No	16	26	**19**
	120/4	A	FI	No	18	24	**20**

FUEL COSTS PER TEN THOUSAND MILES

Combined City/Highway MPG	Cents per Gallon								
	45	**50**	**52**	**54**	**56**	**58**	**60**	**65**	**70**
10	$450	$500	$520	$540	$560	$580	$600	$650	$700
11	409	455	473	491	509	527	545	591	636
12	375	417	433	450	467	483	500	542	583
13	346	385	400	415	431	446	462	500	538
14	321	357	371	386	400	414	429	464	500
15	300	333	347	360	373	387	400	433	467
16	281	313	325	338	350	363	375	406	438
17	265	294	306	318	329	341	353	382	412
18	250	278	289	300	311	322	333	361	389
19	237	263	274	284	295	305	316	342	368
20	225	250	260	270	280	290	300	325	350
22	205	227	236	245	255	264	273	295	318
24	188	208	217	225	233	242	250	271	292
26	173	192	200	208	215	223	231	250	269
28	161	179	186	193	200	207	214	232	250
30	150	167	173	180	187	193	200	217	233
32	141	156	163	169	175	181	188	203	219
34	132	147	153	159	165	171	176	191	206
36	125	139	144	150	156	161	167	181	194

Example: If your average cost of gasoline is 60 cents per gallon and your car gets 12 MPG, your fuel cost for 10,000 miles of driving is $500. If you drive 20,000 miles a year, your *annual* fuel cost will be twice this figure, or $1,000. If you own a car that gets 20 MPG, your annual fuel cost for 10,000 miles at 60 cents per gallon is $300.

For additional copies of the EPA/FEA "1976 Gas Mileage Guide for New Car Buyers," write: Fuel Economy, Pueblo, Colorado 81009.
For bulk copies, write: Fuel Economy, Federal Energy Administration, Washington, D.C. 20461.

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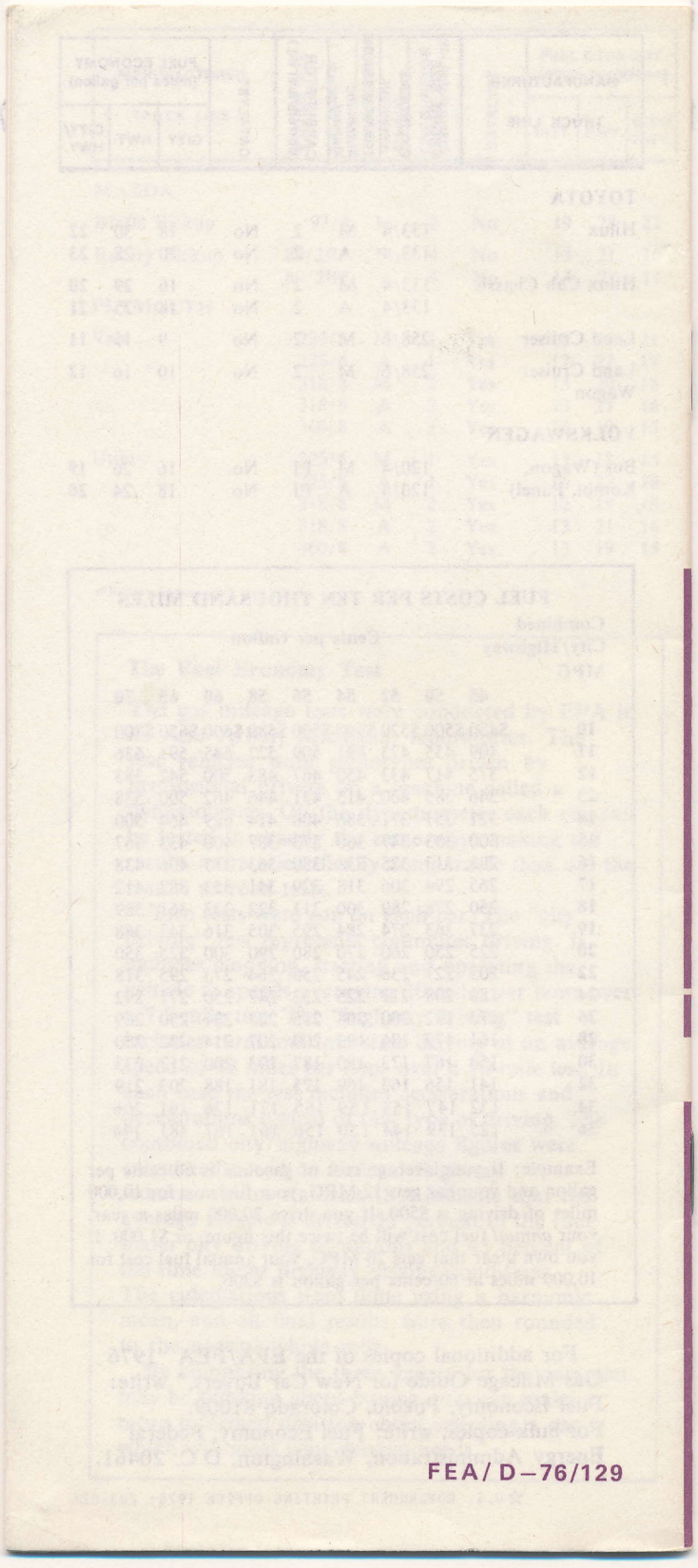

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