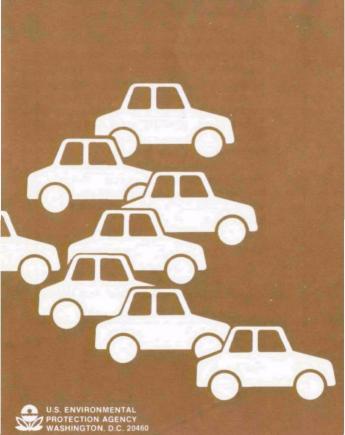
1976 California

gas mileage guide for new car buyers



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-pergallon" 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 September 15, 1975 for sale in California.

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 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 tine 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 the other States are listed in a separate booklet entitled "1976 Gas Mileage Guide for New Car Buyers," and may be obtained by writing Fuel Economy, Pueblo, Colorado 81009.

For additional copies of the EPA/FEA "1976 California 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.

Vehicles built by manufacturers participating in the "Voluntary Fuel Economy Labeling Program" will have a label on a side window indicating fuel economy for that vehicle. 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	ENGINE SIZE CYLINDERS TRANSMISSION Automatic		RETOR (fuel inj.)	CARBURETOR barrels/fuel inj.) 		FUEL ECONOMY (miles per gallon)				
CAR LINE	ENGINE SIZ	TRANSMIS Automatic Manual	CARBURETOR (barrels/fuel in	CATALYST	CITY		CITY/ HWY.			
AMERICAN MOTORS										
Gremlin	232 6 232 6 258 6	M A M	1 1 1	Yes Yes Yes	16 15 15	26 19 24	20 16 18			
	258 6 304 8 304 8	A M A	i 2 2	Yes Yes Yes	14 13 12	20 16 20	16 14 15			
Pacer	232 6 232 6 258 6 258 6	M A M A	1 1 1	Yes Yes Yes Yes	16 15 15	26 19 24 20	20 16 18 16			
Hornet	232 6 232 6 258 6 258 6 304 8	M A M A M	1 1 1 1 2	Yes Yes Yes Yes Yes	16 15 15 14 13	26 19 24 20 16	20 16 18 16 14			
Hornet Wagon	304 8 304 8 232 6	A M	2	Yes Yes	13 12 16	20 26	15 20			
	232 6 258 6 304 8	A A A	1 1 2	Yes Yes Yes	15 14 12	19 20 17	16 16 14			
Matador	304 8 360 8 360 8 401 8	A A A A	2 2 4 4	Yes Yes Yes Yes	11 11 11 10	15 16 16 14	13 12 13 11			
Matador Wagon	304 8 360 8 360 8 401 8	A A A A	2 2 4 4	Yes Yes Yes Yes	11 11 11 10	15 16 16 14	13 12 13 11			
AUDI										
Fox	97 4 97 4	$\frac{M}{\Lambda}$	FI FI	Yes Yes	24 23	36 32	28 26			
Fox Station Wagon	97 4 97 4	M A	FI FI	Yes Yes	24 23	36 32	28 26			
100	114 4 114 4	M A	FI FI	Yes Yes	18 18	26 24	21 20			
AUSTIN MORRIS										
MG Midget	91-4	M	ı	Yes	23	30	26			
BUICK			-		_		40			
Skylark	231 6 260 8 350 8	\mathbf{A}	2 2 4	Yes Yes Yes	16 14 14	22 20 20	19 16 16			
Skyhawk	231 6 231 6		2 2	Yes Yes	17 18	26 24	20 20			
Century Regal	231 6 350 8		2 4	Yes Yes	16 14	22 20	19 16			
Century Wagon LeSabre	350 8 350 8 455, 8	A	1 1	Yes Yes Yes	12 12 11	18 18 16	14 14 13			

MANUFACTURER	ENGINE SIZE		CYLINDERS TRANSMISSION Automatic		tic RETOR fuel inj.	YST	FUEL ECONOM (miles per gallo		
CAR LINE	NICNE	CYLINDERS		TRANSMIS: Automatic Manual	CARBURETOR (barrels/fuel inj.)	CATALYST	CITY	HWY.	CITY
Estate Wagon		55	8	Α	4	Yes	11	15	12
Electra		50 55		A A	1 4	Yes Yes	12 11	18 16	14 13
Riviera		55		A	4	Yes	11	16	13
CADILLAC									
Seville	3	50	8	A	FI	Yes	13	19	15
Cadillae		00 00		A A	4 F1	Yes Yes	11 10	15 15	12 12
Eldorado		00 00		A A	4 F1	Yes Yes	11 10	15 15	12 12
CHEVROLET									
Chevette	85(1.4 85(1.4 98(1.6 98(1.6	L) L)	4 4	M A M A	1 1 1	Yes Yes Yes Yes	22 23 24 23	33 26 34 29	26 24 28 26
Vega		122 140 140	4	M M A	FI 2 2 2	Yes Yes Yes	16 19 19	29 30 27	20 23 22
Vega Kammback		140 140		M A	2 2	Yes Yes	19 19		22 22
Monza		140 140 262	4	M A A	2 2 2	Yes Yes Yes	19 19 14	27	22 22 16
Nova	:	250 305 350	6 8	A A A	1 2 4	Yes Yes Yes	15 13 13	21 18	17 15
Camaro	:	250 305 350	6 8	A A A	1 2 4	Yes Yes Yes	15 13 13	21 18	17 15
Chevelle		250 350 400	6 8	A A A	1 4 4	Yes Yes Yes	15 13 12	21 18	13 15 13
Malibu Wagon		350 400	8	A A	4	Yes Yes	11	16	1.
Chevrolet		350 400		A A	4 4	Yes Yes	11		1.
Chevrolet Wagon		400	8	A	4	Yes	10	15	13
Monte Carlo		350 400			4	Yes Yes	13 12		1:
Corvette		350	8	A	4	Yes	1.3	16	1-
CHRYSLER									
Cordoba		318 360 400	8	$-\Delta$	2 4 4	Yes Yes Yes	12 12 11	! 18	1 · 1 · 1
Chrysler		360 400 440	8	A A	4 4 4	Yes Yes Yes	11 10 9	17 16	1. 1

м	ANUFACTURER	SIZE	RANSMISSION Automatic Aanual	ETOR fuel inj.)	st		ECON:	
	CAR LINE	ENGINE SIZE CYLINDERS	TRANSMIS Automatic Manual	CARBURETOR (barrels/fuel inj.	CATALYST	CITY	HWY.	CITY/ HWY
Chry	sler Wagon	400 8 440 8	A A	4 4	Yes Yes	10 9	14 13	11 11
DAT	SUN							
B-21	0	85 4 85 4	M A	2 2	Yes Yes	29 27	41 35	33 30
710		119 4 119 4	M A	2 2	Yes Yes	22 23	33 28	26 25
710 V	Wagon	119 4 119 4	M A	2 2	Yes Yes	21 23	30 30	24 26
610		119 4 119 4	M A	2 2	Yes Yes	21 23	30 30	24 26
610 \	Wagon	119 4 119 4	M A	2 2	Yes Yes	21 23	30 30	24 26
280Z		168 6 168 6	M A	FI FI	Yes Yes	17 17	25 22	20 19
DOL	OGE							
Dart		225 6 225 6 318 8	M A A	1 1 2	Yes Yes Yes	16 15 12	23 20 15	18 17 13
Aspe	n	225 6 318 8	A A	1 2	Yes Yes	13 12	17 17	15 14
Aspe	n Wagon	225 6 318 8	A A	1 2	Yes Yes	13 12	17 17	15 14
Coro	net Charger	318 8 360 8 400 8	Α	2 4 4	Yes Yes Yes	12 12 11	16 18 15	14 14 12
Coro	net Wagon	360 8 400 8	A A	4 4	Yes Yes	11 10	17 16	13 12
Mon	aco	360 8 400 8 440 8	A A A	4 4 4	Yes Yes Yes	11 10 9	17 16 14	13 12 11
Mon	aco Wagon	400 8 440 8		4 4	Yes Yes	10 9	14 13	11 11
FIA	Γ							
128		79 4	M	2	Yes*	22	35	27
128	Wagon	79 4	M	2	Yes*	21	31	25
131 !	Mirafiori	107 4 107 4		2 2	Yes* Yes*	19 19	30 25	22 21
131 1	Estate Wagon	107 4 107 4		2 2	Yes* Yes*	17 19	30 25	21 21
124 5	Sport	107 4	M	2	Yes*	19	31	23
X1/9)	79 4	M	2	Yes*	21	31	25
*Fiat r	equires catalyst replac	ement afte	r 25,000	miles.				

MANUFACTURER CAR LINE		SIZE	ENGINE SIZE CYLINDERS TRANSMISSION Automatic Manual		RETOR fuel inj.	YST	FUEL ECONOMY (miles per gallon)			
		ENGINE SIZE CYLINDERS		TRANSMIS Automatic Manual	CARBURETOR (barrels/fuel in).	CATALYST	CITY	HWY.	CITY; HWY	
FORD										
Pinto	140	(2.31 (2.31 (2.81	L) 4	M A A	2 2 2	Yes Yes Yes	20 21 17	31 32 23	24 25 19	
Pinto Wagon	140	(2.3)	L) 4 L) 4 L) 6	M A A	2 2 2	Yes Yes Yes	20 21 15	31 32 20	24 25 17	
Mustang II	140 171	(2.8) (2.8) (2.8)	L) 4 L) 4 L) 6 L) 6 02 8	M A M A A	2 2 2 2 2	Yes Yes Yes Yes Yes	20 21 15 15 12	31 32 24 20 18	24 25 18 17 14	
Maverick		2	50 6 50 6 02 8	M A A	1 1 2	Yes Yes Yes	16 15 14	23 21 19	19 18 16	
Granada		2 3	50 6 50 6 02 8 51 8	M A A A	1 1 2 2	Yes Yes Yes Yes	15 15 12 13	20 21 18 17	17 17 14 14	
Torino		4	51 8 00 8 60 8	A A A	2 2 4	Yes Yes Yes	12 11 11	17 16 15	14 13 12	
Torino Wagon		4	51 8 00 8 60 8	А А А	2 2 4	Yes Yes Yes	12 11 11	17 16 15	14 13 12	
Elite		4	51 8 00 8 60 8	Α	2 2 4	Yes Yes Yes	12 11 11	16	14 13 12	
Ford		4	51 8 100 8 160 8	Α	2 2 4	Yes Yes Yes	12 11 11	16		
Ford Wagon			100 8 160 8		2 4	Yes Yes	11			
Thunderbird		4	160 8	Α	4	Yes	11	15	12	
JAGUAR Jaguar XJ12 XJS			26 12 26 12		FI FI	Yes* Yes*	Ģ) 14) 14		
LINCOLN-ME	RCU	RY								
Bobcat	14	0(2.3	L) 4 L) 4 L) 6	Α	2 2 2	Yes Yes Yes	20 21 17	32	24 25 20	
Bobcat Wagon	14	0(2.3	(L) 4 (L) 4 (L) 6	A	2 2 2	Yes Yes Yes	20 21 15	32		
Capri II	14 17	0(2.3 1(2.8	IL) 4 IL) 4 IL) 6 IL) 6	A M	2 2 2 2	Yes Yes Yes Yes	20 21 16 17	32 27	25 20	
*Jaguar requires cata	dyst r	eplace	ment ;	ifter 25.0	000 mile	28.				

Comet 250/6 M	FUEL ECONOMY (miles per gallon)			
Monarch	CITY	HWY.	CITY/ HWY.	
Monarch 250 6 A 1 Yes 250 6 A 1 Yes 302 8 A 2 Yes 351 8 A 2 Yes Montego 351 8 A 2 Yes 400 8 A 2 Yes 460 8 A 4 Yes Mercury 400 8 A 2 Yes 460 8 A 4 Yes Lincoln Continental 460 8 A 4 Yes Continental Mark IV 460 8 A 4 Yes OLDSMOBILE Ves Omega 250 6 A 1 Yes 260 8 M 2 Yes 350 8 A 4 Yes Starfire 231 6 M 2 Yes 260 8 M 2 Yes 350 8 A 4 Yes Cutlass 250 6 A 1 Yes 260 8 M 2 Yes 350 8 A 4 Yes Cutlass Wagon 350 8 A 4 Yes Custom Cruiser Wagon 455 8 A	16 15 14	23 21 19	19 18 16	
Montego	15 15 12	20 21 18	17 17 14	
Montego Wagon 351 8	13 12 11	17 17 16	14 14 13	
Cougar 351 8 A 2 Yes 400 8 A 2 Yes 460 8 A 4 Yes Mercury 400 8 A 2 Yes 460 8 A 4 Yes Mercury Wagon 400 8 A 2 Yes 460 8 A 4 Yes Lincoln Continental 460 8 A 4 Yes Continental Mark IV 460 8 A 4 Yes OLDSMOBILE Omega 250 6 A 1 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Starfire 231 6 M 2 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Cutlass 250 6 A 1 Yes 260 8 M 2 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 455 8 A 4 Yes Cutlass Wagon 350 8 A 4 Yes 4 Yes 455 8 A 4 Yes 4	11 12 11	15 17 16 15	12 14 13 12	
Mercury Wagon	12 11 11	17 16 15	14 13 12	
Lincoln Continental 460 8 A 4 Yes Continental Mark IV 460 8 A 4 Yes OLDSMOBILE Omega 250 6 A 1 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Starfire 231 6 M 2 Yes 231 6 A 2 Yes 260 8 M 2 Yes 27 8 8 A 4 Yes Cutlass 250 6 A 1 Yes 260 8 M 2 Yes 260 8 M 2 Yes 260 8 A 4 Yes 270 8 A 4 Yes	11	16 15	13 12	
Continental Mark IV 460 8 A 4 Yes OLDSMOBILE Omega 250 6 A 1 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Starfire 231 6 M 2 Yes 231 6 A 2 Yes 231 6 A 2 Yes 260 8 M 2 Yes 260 8 A 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Cutlass Wagon 350 8 A 4 Yes Delta 88 350 8 A 4 Yes Custom Cruiser 455 8 A 4 Yes Custom Cruiser 455 8 A 4 Yes	11 11	16 15	13 12	
OLDSMOBILE Omega 250 6 A I Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Starfire 231 6 M 2 Yes 231 6 A 2 Yes Cutlass 250 6 A I Yes 260 8 M 2 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 455 8 A 4 Yes Cutlass Wagon 350 8 A 4 Yes 455 8 A 4 Yes Delta 88 350 8 A 4 Yes 455 8 A 4 Yes Custom Cruiser Wagon 455 8 A 4 Yes Oldsmobile 98 455 8 A 4 Yes	11	15	12	
Omega 250 6 A I Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes Starfire 231 6 M 2 Yes 231 6 A 2 Yes 231 6 A 2 Yes 231 6 A 2 Yes 260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 455 8 A 4 Yes Delta 88 350 8 A 4 Yes 455 8 A 4 Yes Custom Cruiser Wagon 455 8 A 4 Yes Custom Cruiser Wagon 455 8 A 4 Yes Oldsmobile 98 455 8 A 4 Yes	11	15	12	
260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 231 6 A 2 Yes 260 8 M 2 Yes 260 8 A 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 455 8 A A A				
Cutlass	15 14 14 14	21 21 20 20	17 17 16 16	
260 8 M 2 Yes 260 8 A 2 Yes 350 8 A 4 Yes 455 8 A A A A A A A A A A A A A A A A A A	17 18	26 24	20 20	
455,8 A 4 Yes	15 14 13 13	21 21 18 19	17 16 15 15	
455 8 A 4 Yes Custom Cruiser Wagon 455 8 A 4 Yes Oldsmobile 98 455 8 A 4 Yes	12 11	16 16	14 13	
Wagon Oldsmobile 98 455 8 A 4 Yes	12 11	16 16	14 13	
	11	16	12	
Tunana 1	10	15	12	
Toronado 455 8 A 4 Yes	10	15	12	
PEUGEOT				
504 Diesel 129/4 M FI No	27	35	30	
504 Diesel Wagon 129:4 M FI No	27	35	30	
PLYMOUTH Valiant/ Duster	16 15 12	20	18 17 13	

MANUFACTURER	SIZE	TRANSMISSION Automatic Manual	TETOR fuel inj.)	/ST		ECON per g	
CAR LINE	ENGINE SIZE CYLINDERS	TRANSMIS Automatic Manual	CARBURETOR (barrels/fuel in)	CATALYST	CITY	HWY.	CITY/ HWY.
Volare	225 6 318 8		1 2	Yes Yes	13 12	17 17	15 14
Volare Wagon	225 6 318 8		1 2	Yes Yes	13 12	17 17	15 14
Fury	318 8 360 8 400 8	Α	2 4 4	Yes Yes Yes	12 12 11	16 18 15	14 14 12
Fury Wagon	360-8 400-8		4 4	Yes Yes	11 10	17 16	13 12
Gran Fury	360 8 400 8 440 8	$-\mathbf{A}$	1 1 1	Yes Yes Yes	11 10 9	17 16 14	13 12 11
Gran Fury Wagon	400 8 440 8		4 4	Yes Yes	10 9	14 13	1 1 1 1
PONTIAC							
Astre	140 4 140 4		2 2	Yes Yes	19 19	30 27	23 22
Astre Safari Wagon	140 4 140 4		2 2	Yes Yes	19 19	30 27	22 22
Sunbird	140 4 140 2 231 6 231 6	4 А 5 М	2 2 2 2	Yes Yes Yes Yes	19 19 17 18	27 26	22 22 20 20
Ventura	250 6 260 8 260 8 350 8	5 A 8 M 8 A	1 2 2 4	Yes Yes Yes Yes	15 14 14 14	21 21 20	17 17 16 16
Firebird	250 6 350 8 400 8	8 A	1 4 4	Yes Yes Yes	15 13 15	18	17 15 16
Lemans	250 6 260 8 260 8 350 8 400 8 455 8	8 M 8 A 8 A 8 A	1 2 2 4 4 4	Yes Yes Yes Yes Yes	15 14 13 13 13	21 18 18 18	17 16 15 15 15
Lemans Safari Wagon	400 8 455 8		4 4	Yes Yes	13 12		14 13
Pontiac	400 5 455 5		4	Yes Yes	13 12		14 13
Pontiac Safari Wagon	455	8 A	4	Yes	11	16	13
Gran Prix	350 3 400 3 455 3	8 A	4 4 4	Yes Yes Yes	13 13	18	15
PORSCHE							
911S	164 164		FI FI	No No	16 13		
912E -	120		Fl	No	19		

MANUFACTURER	E SIZE JERS	TRANSMISSION Automatic Manual	CARBURETOR (barrels/fuel inj.)	YST	FUEL ECONOM (miles per gallo		
CAR LINE	ENGINE SIZE CYLINDERS TRANSMISSIC	TRANSMIS Automatic Manual	CARBURETOR (barrels/fuel in	CATALYST	СІТҮ	HWY.	CITY/ HWY.
ROLLS-ROYCE							
Silver Shadow	412 8	A	2	Yes	10	13	11
Corniche	412 8	Α	2	Yes	10	13	11
Camargue	412 8	Α	2	Yes	10	13	11
SUBARU							
Subaru	83 4 97 4	M A	2 2	No No	24 24	34 30	28 27
Subaru Wagon	83 4 97 4	M A	2 2	No No	22 24	32 30	26 27
TOYOTA							
Corolla	97 4 97 4	M A	2 2	Yes Yes	20 21	35 26	25 23
Corolla Wagon	97.4 97.4	M A	2 2	Yes Yes	20 21	35 26	25 23
Corona	133 4 133 4	M A	2 2	Yes Yes	19 20	32 29	23 23
Corona Wagon	133 4 133 4	M A	2 2	Yes Yes	19 20	32 29	23 23
Celica	133 4 133 4	M A	2 2	Yes Yes	19 20	32 29	23 23
Corona Mk II	156, 6 156, 6	M A	2 2	Yes Yes	16 16	22 18	18 17
Corona Mk II Wagon	156 6 156 6	M A	2 2	Yes Yes	16 16	22 18	18 17
TRIUMPH							
TR-7	122 4	M	i	Yes*	19	27	22
Spitfire	91 4	M	1	Yes*	23	30	26
VOLKSWAGEN							
Beetle	97 4	M	FI	Yes	26	38	30
Dasher	97 4 97 4	M A	FI FI	Yes Yes	24 23	36 32	28 26
Dasher Wagon	97;4 97:4	M A	FI FI	Yes Yes	24 23	36 32	28 26
VOLVO							
240	130 4 130 4	M A	FI FI	Yes Yes	18 18	27 23	21 20
245 Wagon	130 4 130 4	M A	FI FI	Yes Yes	18 18	28 23	21 20
260	163 6 163 6	M A	FI FI	Yes Yes	15	25 21	18 17
265 Wagon	163 6 163 6	M A	FI FI	Yes Yes	15 15	25 21	18 17

^{*}Triumph requires catalyst replacement after 25,000 miles.

MANUFACTURER TRUCK LINE	SIZE	1000	MISSION tic TETOR	RETOR fuel inj.)	ST	FUEL ECONOMY (miles per gallon)			
	ENGINE SIZE CYLINDERS TRANSMISSION Automatic Manual	CARBURETOR (barrets/fuel inj	CATALYST	CITY	HWY.	CITY, HWY			
AM GENERAL									
Post Office Vehicle	232 258		A A	1 1	Yes Yes	17 13	21 15	19 13	
CHEVROLET									
LUV Pickup	111		M A	2 2	Yes Yes	21 19	32 28	25 23	
Pickup	350	8	A	4	Yes	12	16	13	
Van	350	8	A	4	Yes	12	16	13	
El Camino	250 350 400	8	A A A	1 4 4	Yes Yes Yes	15 13 12	21 18 15	17 15 13	
DATSUN									
Pickup	119 119		M A	2 2	Yes Yes	20 22	31 27	24 24	
FORD									
Pickup	300		M	1	Yes	16	23	18	
	302 302		M A	2 2	Yes Yes	14 12	21 16	16 14	
	360	8	M	2 2	Yes	13	18	15	
	360 390		A A	2 2	Yes Yes	11 12	16 16	13 13	
Van (Econoline	300		M	1	Yes	15	23	18	
Club Wagon)	300 351	6 8	A M	1 2	Yes Yes	4 	18 18	16 13	
	351		A	2	Yes	11	17	13	
Bronco	302	8	Α	2	Yes	12	16	14	
Ranchero	351		Α	2	Yes	12		13	
	400 460		A	2 4	Yes Yes	12 11		14 12	
GMC									
Pickup	350	8	A	4	Yes	12	16	13	
Van	350	8	A	4	Yes	12	16	13	
Sprint	250		A	!	Yes	15		17 15	
	350 400		A A	4 4	Yes Yes	13 12			
JEEP									
Jeep	258 258		M A	1	Yes Yes	13 12		15 14	
TOYOTA									
Hilux	133 133		M A	2 2	Yes Yes	19 19			
Hilux Cab Chassis	133 133		M A	2 2	Yes Yes	18 19			
VOLKSWAGEN									
Bus (Wagon, Kombi, Panel)	120 120	4	M A	FI FI	Yes Yes	18 18			

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.