

YOSEMITE CAN BE TRAVELLED DURING WINTER

Chevrolet Pioneered Way for This Popular Resort; Roads are Now Smooth as Floor

For the first time since Yosemite national park was discovered some fifty years ago it will be possible to travel by road into the park at any time during the winter months in comfort and without waste of time. The new Briceburg highway from Merced to El Portal is now open 24 hours of the day and the motorist may easily drive to Merced from the bay region in the evening, stay over night there and with an early start the following morning be in the valley fairly early in the morning, the trip requiring only about four hours, or perhaps a little more.

This new highway, pioneered over several times during the past few months by scout cars from the Chevrolet Motor company of California, has no grades of any moment, it is smooth as a floor, and wide enough to remove the last objections of the most timid to a trip into Yosemite because of sheer precipices and narrow gorges, with grades that require brake perfection for safety.

Chevrolet has had no trouble on any of its trips in negotiating the route practically from end to end in high gear and the speed limit is the only gauge upon the rate of progress. Winding along mostly close to the Merced river the route is an extremely beautiful one and makes up for the lack of inspiration points and the like, by an endless panorama of sparkling rapids, rugged rocks and heavily forested hills and mountains.

Chevrolet is coming more and more to be a leading factor in travel from outside into the Yosemite valley and this winter will see a further increase, according to officials of Robt. A. Smith, Inc., San Francisco Chevrolet dealer firm, for the new Briceburg highway opens up an entirely new route to the snow for this winter and the motorist will not have to worry about mud and soft spots, and the possible need of a tow car to get out of the mud hole at the roadside as so often happens upon other routes to the snow line where traffic is heavy after a big storm and the route is perhaps only half opened up. Banks of snow will have no terrors for the motorists on the Briceburg road and there will be an additional incentive in a background of "Christmas Tree" forest that will make the heart of the amateur photographer glad and provide prints enough to fill albums of a week-end trip so the "children could play in the snow."

Roy C. Hayes, formerly automobile editor of the Detroit Times and the Universal Service, has joined the Campbell-Ewald advertising agency and will direct the publicity interests of the Chevrolet Motor company.

Hayes is one of the best known automobile writers in the United States. His weekly articles on the industry have appeared in more than 100 metropolitan newspapers for a number of years.

Babe Ruth not only won everlasting baseball renown with his trio of home run swats in the fourth game of the world series played in St. Louis, but he also won a Chevrolet.

One of the circuit clouds crashed through the plate glass window of an automobile salesroom near the Cardinal park and bounded off the side of a Chevrolet coupe on display inside.

In acknowledgement of his feat the Bambino was presented with the coupe.

BRAKE INTELLIGENCE

Emergency brakes that operate on the front end of the propeller shaft should not be used for normal stopping. If the propeller shaft emergency brake is to be used occasionally to keep it in good condition or to save the service brakes on the wheels the best compromise is to use service and emergency brakes simultaneously.

DO YOU KNOW HIM?

A road hog has been termed a driver who, takes his half of the road from the middle. He hugs the white line and proceeds to drive along at a slow rate of speed, regardless of the loss of time and inconvenience he causes those who are attempting to share the highway with him.

Loose Tappet Makes Noise

One of the most annoying clicking or knocking sounds under the hood is that caused by a valve tappet being out of adjustment. It gives a peculiar metallic click, which sometimes will make one think the engine is coming apart, especially where there are two or three of them out of adjustment. It is caused by too great an opening between the tappet and valve stem.

The proper distance is the thickness of a common postcard. A mechanic will call the distance .004 to .006 of an inch. The cord should just slip between them when the valve is closed and the tappet is free from the cam. The adjustment is so easy that there is no excuse for neglecting it, being merely a nut, which can be turned by a small wrench.

SMOOTH START IS PROPER WAY

The proper way to start a car is to shift to low, give the engine a little gas and then, while observing the car let the clutch in very slowly, until the car just begins to move, when the clutch must be held, the "letting in" stopping altogether, until the car has moved a few feet. Then, and while the car is in motion, the clutch can slowly be let in the rest of the way. It is this stopping of the raising the clutch pedal, or "holding the clutch," which is the secret of a smooth start.

WHY WHEELS Wobble
Worn or loosely adjusted parts are not always to blame for front wheel wobble. Loose front spring clips, excessively sagging rear springs, worn shackles or broken leaves may be the cause of the trouble.

Test for Erratic Driving Suggested

Erratic drivers inflict terrific punishment on their cars and would do well to try the following "cure": Stand an empty milk bottle on the floor in the driving compartment and make a note of the number of times it falls over. Also note when it falls over and why. Jerky starting, sudden stopping, rough gear shifting, too hasty acceleration and turning corners too fast will be found to upset the bottle more frequently than rough places in the road.

TAKE CARE OF VALVES
To eliminate valve noise do not set the valve clearance closer than is specified by the factory. Too close an adjustment will burn the valve seats, causing a loss of power and create noise.

Flicker of Ammeter Proper at Low Speed

Having learned to watch the flicker of the pointer at low speeds as evidence of uneven firing, it is well to be prepared against misfiring a natural flicker for the kind indicating trouble. There is one point in the range of the indicator that tells when the current used for the ignition is switching from the battery to the generator direct. This is due to the action of the cut-out on the generator. Naturally there must be a flicker or a series of them, if the speed of the engine is kept just over the edge.

A merger of four of the largest automobile racing speedways in the country into a \$3,000,000 corporation, is reported in Boston, Mass. It will be known as the United Motor Speedways of America and involves tracks at Salem, N.H.; Altoona, Pa.; Atlantic City, N. J., and Charlotte, N. C.

How to Locate Missing Cylinder

One way to locate a missing cylinder is to feel the porcelain of all spark plugs after the engine has run for a few minutes. If one plug is cooler than the others, the cylinder beneath it is the one which is not firing regularly.

Check Is Advised Before Taking Trip

Do not forget to check the condition of the water hose from the radiator to the water pump and from the cylinder to the radiator before starting a touring trip. Many a trip has been spoiled and frequently the engine overheated as the result of a broken hose or from a loose lining curling up and stopping the water flow.

Many prefer to run rather than to take a stand on anything.

Conversation Causes Much Gas Waste

Just how much fuel is wasted by the practice of starting the engine and then beginning a conversation is difficult to calculate, but it certainly represents a tremendous total of lost gasoline. The book of etiquette claims that when a guest has reached the point of holding the knob of the door handle he ought to make the farewell as brief as possible and be on his way. In motoring it's not only a matter of etiquette but a saving of gas to make an revolt and cranking simultaneous.

TIGHTEN SPRING CLIPS OFTEN

If the spring clips or "V" bolts are tightened frequently, it will minimize the possibility of shearing the center spring bolt which will allow the axle to shift and cause the brakes to lock.

This the Marvel of Motordom

Hudson's Ability to Give Such Quality at This Price

THE BEST BUILT HUDSON NOW \$1095

for the COACH
Coach Special \$1150 - Brougham \$1395 - 7-Pass. Sedan \$1495
F. O. B. Detroit, Plus War Excise Tax

NEW COLORS - NEW LINES NEW DISTINCTION

HUDSON Super-Six With Greatly Improved Gasoline Mileage

ACME MOTOR CO.

400 So. 6th St.

Phone 688

CHRYSLER "50" Standardized Quality

What your own eyes see will make you choose the Chrysler "50"

If you are attracted by the Chrysler "50" it is well to bear in mind that your choice in the four-cylinder field, in any event, must be made among five cars. Only four four-cylinder cars other than the Chrysler "50" are now being built in quantity.

You will be rushed to a decision by the startling character of the contrast. The mere appearance and dimensions of the Chrysler "50" alone will startle you by comparison—its family seating proportions, its size, and its marked

beauty of design, finish and fittings.

But the vital thing is the contrast in performance—the power and speed of 50 miles and more per hour; the acceleration of the Chrysler "50"—5 to 25 miles in 8 seconds; and above all, the ease and economy with which it travels.

Never, it seems to us, was it so easy for the buyer to make sure that his money is buying the utmost as in contrast between the "50" and all ordinary fours and sixes.

\$750 Coupe
\$780 Coach
\$830 Sedan
Roadster \$750

(Rumble seat extra)
All prices f.o.b. Detroit, subject to current Federal excise tax.



Howie Motor Co.

Phone 379

12th and Main Sts.

CHRYSLER MODEL NUMBERS MEAN MILES PER HOUR

November 27th the last day of "Western Auto's"

2 Weeks of Special Values

Just a few more days and this opportunity will be gone—There's something in this sale that every motorist needs, either for safety, comfort or convenience, and the price reductions make every article a tremendous bargain. There are many others not shown below, at equally low prices. Even if you do not need these things right now—for yourself—it would be a good idea to do a little Christmas shopping early, and save on very useful gifts.



"Key Bee" Ruby Ray Stop Signal

A necessary precaution against rear-end bumps. Throws very strong light. No holes to drill—quickly-clamped on. Comes complete with wire and switch. This regular \$1.75 value during sale for only..... **\$1.35**

Drum Type Stop Signal

Very sturdy and durable. Visible from great distance. Dust-proof case. Complete with necessary wire and switch. Clamp-on type. Reduced from \$2.40 to **\$1.88**



The Genuine "Boyce" Moto-Meter

The genuine "Boyce" is universally accepted as providing the safest protection against overheated motors. Standard equipment on many cars.

The Midget, for Fords, Reduced to..... **\$2.47**

The Universal, for medium sized cars. Only..... **\$5.25**

The Standard—large size. Reduced from \$7.90 to..... **\$6.95**



Wind Wings

The "Comfy" High grade crystal glass—with adjustable black japanned brackets. Reduced from \$4.85 to..... **\$4.05**

"All Angle"—Heavy plate glass with beveled edges. Nickered brackets have double adjustment that permits setting at any angle. \$2.85 value for..... **\$7.85**

"Standard" Closed Car Wings—Protect wind in bad weather, throw breezes into car when it is warm. Heavy japanned brackets—crystal glass. Reg. sale..... **\$5.25**

"Superior" Closed Car Wings—Heavy beveled plate glass with either nickered or black enameled brackets. \$9.95 regularly—Special..... **\$6.95**

Fancy Wing Cap—A beautifully designed, heavily nickered bronze wing cap with theft-proof lock. Reduced from \$5.75 to..... **\$4.25**



Genuine "Schrader" Tire Gauge

Frequent testing of tire pressures will save you much tire wear. The Schrader is accurate and durable—the old standby. For High Pressure tires—with leather case..... **99c**

For Balloon tires—leather case..... **\$1.13**

Valve Insides—Prompt replacing of leaky valve cores will save many a tube, and make your tires last longer. This handy box of five is just the thing. Only..... **22c**



"Handy" Cigar Lighter

A great safety asset and a wonderful convenience to smokers. They fasten on dashboard—within easy reach—Lighter tip is on self-winding cord.

Clamp-on Model—No holes to drill. Fastens by two screw clamps. \$1.75 value for only..... **\$1.31**

Regular Model—Only one hole to drill—fastens permanently with screw collar. Reduced during this sale from \$2.50 to..... **\$1.90**



Pyralin Visor

Protect your windshield from rain, and your eyes from glare—Made of green Pyralin, with strong frame. Because of its light weight, it is very popular for open cars. Only..... **\$3.90**

Electric Motor Horn

A good horn is essential to safe motoring. This electric horn is large and durable—loud but agreeable tone. Splendid value at our reduced price of **\$2.76**



Windshield Cleaners

Automatic Windshield Cleaner—Operates from intake manifold or vacuum tank. Positive button control. Fully guaranteed. Special Value at..... **\$1.60**

Automatic Windshield Cleaner—A very well known vacuum-operated cleaner like illustration. Specialty reduced from \$3.25 to..... **\$2.78**

HAND CLEANERS 29c AND 90c



Timely Reductions on Top Recoveries

Rubber Cloth Recover for Fords
For Roadster—any year. Durable rubber cloth material, well cut and stitched, complete with binding, tacks, etc. Ready to slip right on..... **\$4.35**

Same for Ford Touring, any year..... **\$5.35**

FOR CLOSED CARS ALSO FITS CHEVROLET
Ford Coupe—all models and Chevrolet..... **\$3.75**

Same for Ford 2-Door Sedan and Chevrolet..... **\$5.25**

DeLuxe Top Recoveries
Extra heavy waterproof material with zipsy wains, glass light in rear, and fastening materials—
Ford Roadster—all years—regularly \$9.25—now..... **\$7.40**

Ford Touring, all years—reduced from..... **\$9.20**

For Chevrolet 490 and Superior Touring—grain leather finish..... **\$10.30**

Dodge Touring recover—grain leather finish—\$12.25 value for..... **\$11.45**

Our new reduced tire prices offer still greater savings on guaranteed tires.

More than 150 Stores in the West—**Western Auto Supply Co.**
7th at Pine

