YELLOWSTONE TRAIL IS REPORTED POOR

Best Route Is From Butte Via Vigilante Trail.

SEASON WELL STARTED

Roads Within Yellowstone Park Itself Rapidly Being Put Into Best of Shape.

BUTTE, Mont., July 9 .- Frank Bell, a local business man, who has just returned from an extended trip through Yellowstone park and adjacent territory on business, reports that the Vigilante trail is the best road leading to Yellowstone park from any direction this season. Mr. Bell is strong in his praise of the Bell is strong in his praise of the excellent work done on this historic road by the authorities of Jefferson and Madison counties. The Vigilante trail extends from Butte to the entrance of the park at Gardiner, and is declared much to be preferred by motor travel from the west than the regular Yellowstone trail route

by motor travel from the west than the regular Yellowstone trail route from Livingstone to Gardiner.

"The Vigilante trail is a boulevard all the way," said Mr. Bell. "It's no trick at all to leave Butte early in the morning and make the west Yellowstone entrance to the park the same day. That's a jump of about 200 miles, but with the excellent roads it is not a tiresome drive. I am sorry to state that the very opposite is true of the Yellowstone trail. This transcontinental road, which is adevrtised from Main to Puget sound, is in very bad condition, and its main artery, the section on which the Yellowstone Trail association makes its effort to concentrate all travel—from Livingston to Gardiner—is a disgrace to any trail association and to the counties which are supposed to take care of the trail. The road between Livingston and Gardiner is treacherously rough, badly cared for and in many stretches should be resurveyed before it can properly be designated as a road inviting the travel of all the country.

Tourist is Thankful.

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"On the day I left Butte I met with a tourist whose intention it was to go to Yellowstone park via the Yellowstone trail and Bozeman and Livingston. He had by mistake turned into the cutoff road for the Vigilante trail at the top of Cedar ridge. I told him he could get to the park the way I was going and that it was shorter, but I did not know the condition of the road. He traveled all the way to West Yellowstone with me and before we got stone with me and before we got there he thanked me for putting him on the best road he had trav-

eled for many miles."

Travel to Yellowstone park so far
this season, Mr. Bell said, is lighter by private auto and heavier by way of the transportation companies' busses than last season at this time. One evening last week there were 14 Pullmans parked at West Yel-lowstone on the Oregon Short Line, and business was very brisk with the transportation company which was taking the sightseers through

"The roads in the park have not yet been put into top-notch condi-tion," Mr. Bell continued. "The roads tion," Mr. Bell continued. "The roads are rough in spots, but work is going forward rapidly and in another week or ten days the park roads will be in their usual splendid shape. Old Faithful is performing as usual this summer and, although I was pressed for time and making as quick a trip as possible, I stopped a short time to witness this wonderful old geyser in eruption.

"The old-time park personnel,

"The old-time park personnel, nany of whom are well acquainted with Butte people, are wondering when the local delegations will be-gin to arrive for their annual visits. It seems that Butte sends more peo-ple and more automobiles to Yel-lowstone park each summer than any other city in the world. That, of course, is natural because of our close proximity to the wonderland."

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Yellowstone Trail Torn Up.

On his return tirp to Butte, which was made by way of Livingston and Bozeman, Mr. Bell reports the Yellowstone trail torn up and in very bad shape for travel at the present time west of Bozeman and almost into Three Forks. It will be another week or more before the road crews are finished with this section and the highway will again be in good shape for travel. At Three Forks Mr. Bell was informed that the trail was in very poor condition between that point and Cardwell. He was advised to take the Cottonwood creek cutoff to Cardwell. While this road was not in good shape, he says it is much better than the usual condition of the Yellowstone trail in the vicinity of Jefferson Island and Harrison. From Cardwell to Butte the road could not be better. Harrison. From Cardwell to Butte the road could not be better.

BATTERY ATTENTION URGED the old carriage form brought by the automobile makers at first from the carriage manufacturers had

Willard Company Says Three Necessities for Best Service.

For low-cost battery service-the very thing that every autolst is in-terested in-a local battery expert says three things are necessarystart with a standard make battery service it properly with frequent and regular testing and filling, guard against overheating due to

overcharging.

These admonitions would appear simple enough and easy to follow but when one considers the fact that there are over two hundred kinds of storage batteries on the market, only relatively few of which can reasonably be called standard makes, that most people are ex-tremely careless about giving any attention whatever to the battery on their car, and that fewer still know when they are over-charging their batteries, it is no wonder that the manufacturers must maintain service stations all over the country. The Willard Storage Battery com-

pany of Cleveland has developed a service station organization whose service station organization whose motto is "Through Service We Grow."

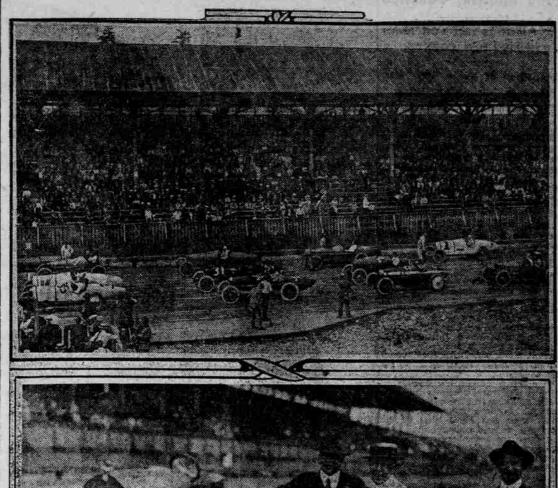
PARADISE INN ROAD OPENED

Cars Able to Drive Now Clear to Mount Rainier Resort.

The Paradise valley road to Paradise inn on Mount Rainier is now clear of snow and in good shape for traffic, according to a bulletin received from the Rainier National Park company. Roads to the national park from Tacoma and roads within the park are in excellent shape, it is stated.

Although the snow on the mount

AUTO RACE AT TACOMA SPEEDWAY LAST TUESDAY DECLARED GREATEST BATTLE OF ITS KIND EVER WITNESSED ON PACIFIC COAST.



Start of the race, when the world's fastest drivers began their 250-mile grind before a crowd of people imated at 30,000. Below—The winner, Jimmy Murphy, at the wheel of his car as it drew into the pits

estimated at 30,000. Below-The winner, Jimmy shortly after he passed under the winning flag.

PROBLEM OF INDUSTRY. Increased Demand for Closed

MERCHANDISING IS BIGGEST

Models Forecast by Hudson-

Essex Representative.

The automobile industry has entered the third distinct period in its development, the period of merchandising, declared Harry G. Moock special representative of the Hud-son-Essex organization, who was in son-Essex organization, who was in Fortland a week ago on a tour of the Pacific coast visiting distributing organizations. While here Mr. Moock was the guest of C. L. Boss of the C. L. Boss Automobile company, Hudson & Essex distributors. Much of his time was spent in business conferences with Mr. Boss and his associates, although occasion was taken for a tour up the Columbia river highway and for a dinner

its permanent physical form, although of course many, many re-finements have been made since then. However, the general con-struction had been decided upon and

"With the mechanical developmen of the car brought to a practical point demand grew rapidly and the industry entered its second stage, that of manufacturing. It became a problem to produce enough automo-biles to meet the demand and great factories were erected. Production factories were erected. Production methods were improved and economies devised until by 1920 the problem of manufacturing the automobile in greatest quantity, in shortest time and with lowest cost may be said to have been solved.

"With the slump of demand in 1921 we may be said to have started on the third stage, that of merchandising. There are now enough factories in this country to manufacture each year several times as

facture each year several times as many cars as could possibly be absorbed in this country and in the foreign trade. Therefore it becomes a race between the manufacturers to see which ones are going to get the business. It is a battle to turn out the finer cars possible at the out the finest cars possible at the lowest cost and to sell them through aggressive selling methods."

Mr. Moock forecast an excellent

fall business and declared that the demand the far this year had far exceeded the expectations of even the most optimistic. The Hudson-Essex plant is turning out more cars at the present time than ever before, he said. Already the production record for the whole year of 1921 has been exceeded, and present indications point to the productions. tion of 1922 exceeding even the rec-ord mark of 1920.

A steady growth in demand for closed cars was forecast by the vilstor. This demand has grown raprark company. Roads to the national park from Tacoma and roads within the park are in excellent shape, it is stated.

Although the snow on the mounweather meited it rapidly, and this together with the active road operations carried on to clear the highway resulted in the road being copened over two weeks earlier than last year. the popularity of this model bo

in the Hudson and the Essex the factory has set the highest percentage mark for closed cars in its production of any factory in the country. Thus far this year, said Moock.

When the Hudson and the Essex the which led to nowhere but Nevada, he declares. In getting back to the right road he broke down and was delayed several days.

Elsewhere along the road, signs

Ill Feeling Makes Motorist Suffer as Innocent Bystander.

against the town of Crane on the clared on arriving in Bend yester-day. The spite of the eastern Ore-gonians was vented in "transplant-ing" read signs, so as to divert travel from the Crane read, regard-less of the possible serious conse-quences, said Spencer.

duction of any factory in the country. Thus far this year, said Moock, Hudson-Essex output has run about 54 per cent closed models, actually more closed models than open ones. This record has put Hudson-Essex in the position of second in the number of closed cars manufactured, being exceeded only by Ford.

ROAD SIGNS ARE MISPLACED

delayed several days.

Elsewhere along the road, signs were found torn down or turned around, while at other places there in the position of second in the number of closed cars manufactured, being exceeded only by Ford.

ROAD SIGNS ARE MISPLACED

PAIGE SURPASSING RECORD

BEND, Or., July 8.-Ill feeling This Year's Production Now Far

W. Spencer, traveling with his fam-lly from Orofino, Idaho, to Bend, 140 miles out of his way, Spencer de-built and sold 50 per cent more cars built and sold 50 per cent more cars than it produced during the entire calendar year of 1921. Comparing the first six months of 1922 with the same period of 1921, the in-crease is approximately 225 per cent, according to the figures issued At Skull Springs Spencer, against his better judgment, followed the sign which pointed out the road to Crane and Bend and took a road "Chane and Bend and took a road" "When we reflect that/we were

THIS

Watch children in the street

Mudebaker BIG-SIX SPEEDSTER

THE new Studebaker Four-I Passenger Speedster is mounted on the Big-Six chassis with the same dependable 60 horse-power motor that made enthusiasts of thousands of owners during the most critical buying period in history.

Every item of its complete equipment and finished detail suggests ultra style and riding

The front seat is tilted at the correct angle for comfortable riding. An upholstered armrest divides the tonneau into two individual seats which provide the comfort of an overstuffed armchair.

The touring trunk at the rear with tray and suitcase compartments is easy of access, because the two spare disc wheels are mounted on each front fender.

These disc wheels, complete with cord tires and tubes, are furnished without extra cost.

This latest Studebaker creation reflects Studebaker's seventy-year-old reputation for building fine vehicles.

In addition there is a handsome set of nickel-plated bumpers front and rear, a courtesy light on the driver's side, a built-in, thief-proof transmission lock which is operated by the same key that locks the ignition switch and tool compartment in the left front door. Ask for the Studebaker "Yardstick," a measure of the greater value that Studebaker offers

The Studebaker Corporation of America

Service Department

LIGHT-SIX SPECIAL-SIX 5-Pass., 119" W. B., 50 H. P. Roadster (2-Pass.) . 1425 Roadster (4-Pass.) . 1475 Coups (4-Pass.) . 2150 Sedan BIG-SIX

MODELS and PRICES

The BIG-SIX SPEEDSTER \$1985

A STUDEBAKER YEAR

well up among the leaders of the industry during the early part of 1921, this record is particularly sig-nificant," says a statement by nificant," says a statement by Harry M. Jewett, president of the Paige-Detroit Motor Car company.

PROVEN FACTS

The Templar Is the Best Automobile for Price in America Today

A broad statement, yes, and by this statement we mean there is no stock car in America today, regardless of price, that will give the range of performance on the same low cost of entire operation over a period of years or 50,000 miles.

Performance means ability to climb hills on high or to get away with a snap; to idle along; to go 65 or 70 miles per hour when you want speed; ability to hit the rough spots as fast as you please with the same comfort found in much heavier cars, and maintain this performance year after year, averaging 20 miles or better per gallon.

As to materials, you will not find these same materials and equipment except on much higher-priced cars.

Full aluminum body, genuine leather upholstery over best Marshall springs, 27-operation paint job, bronze windshield frame, full aluminum crankcase, high-tension magneto ignition, front axle cost twice that of average car, rear axle equal of any found on cars of \$6000 type, and dozens of other high-class features worth your investigation. Dealers, Write for Proposition.

McCARLEY MOTOR CO.

62 Cornell St., Portland.



The specifications that set the standard for quality in motor oil



Grade	Gravity	Flash	Fire	Viscos- ity at 100° F.	Viscos- ity at 212° F.
Light	30.5	410	475	210	46
Medium	30.2	420	480	285	52
Heavy	29.0	435	500	465	60
Knight Engine,	28.4	440	515	615	70
Extra Heavy	27.0	465	530	1400	110
Heavy Duty Tractor	26.0	525	600	1900	135



Specifications are not only high, they are correct

For each grade of oil they set the standard for quality.

HyVis specifications are certified and guaranteed-every drum of HyVis bears a seal giving and certifying to the specifications of the contents—an absolute assurance of unvarying high quality.

Have your dealer drain the crank case of your motor and refill with HyVis. The results will be convincing.

Wiggins Company, Inc., Refinery Distributors, Portland

The PENNSYLVANIA MOTOR OILS RANTEED SPECIFICATIONS