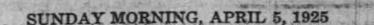
THE OREGON STATESMAN, SALEM, OREGON



Manifest and an an interest of the



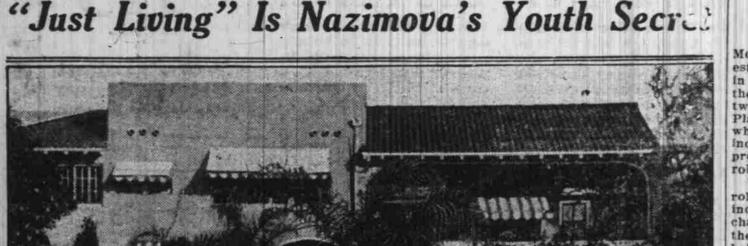
fact not generally known. More than 100 petrified trees are still forest be made a national park. standing, just as they grew originally. Little has been written about this forest on account of its inaccessibility.

FRISH AUTOS MULTIPLY

quality. Now, with the acquisition by the Federal Motor Truck Company of

DUBLIN, April 4-Northern the right to use a Willys-Knight The unique forest covers several Ireland is proud of its develop- sleeve-valve motor in their prohundred acres. The ground is ment of motor traffic. In the duct, truck owners can purchase strewn with the fossilized bones past two years the number of this same motor of fine performof animals, and here and there are motor vehicles licensed in the six ance, long service and economismall coves. The entrance to Ulster counties has risen from cal upkeep.

the forest is through a small 17,200 to 26,000, of which about The Federal-Knight truck is uncanyon which widens into a river 2,000 are heavy lorries. There is ique in that it is composed of two bed which, in design, reminds one now a motor for every 58 people tried and true products, making somewhat of the Grand Canyon. in the six counties, as against one a new product for a demanding Chevrolet Sells Nearly 24,-William Gomm, of Tonopah, for every 67 in Grea Britain. | market. No one questions the



NEW TRUCK IS DESIGNED FOR ECONOMY, LONG LIFE

Speedy, Well Made Federal-Knight Truck Tested to Stand Rigorous Service Over All Kinds of Highways

Probably no other features are, quality of Federal products long as important to the purchaser of on the market. With this new a motor truck as long life and combination of the sleeve-valve small upkeeep costs. All other motor and a specialy constructed items fade into insignificance com- chassis of specially pressed steel, pared with those that stand for equipped with high test forgings the servicing and road expense of instead of the older type of castings, a remarkably short steering trucks in all lines of service. To that end, a truck announced radius of 23 feet, the prospective last year has several unusual fea- truck owner has something that tures. The Federal-Knight truck more than fills his needs.

manufactured exclusively by the Combining the assets of a Federal Motor Truck Company of speedy truck, designed to give Detroit, is the only standard truck quick delivery service plus a maxnow on the market that boasts a imum of load, the Federal-Knight Willys-Knight sleeve-valve motor presents an equivalent in value In a specially constructed chassis. unusual to the market.

For fourteen years the Willys- Economically the new product Knight motor has been turning is a wonder. In a recent and exour records of performance and hausive test over all kinds of endurance in the hands of pleas- roads, the new truck was loaded ure car owners that have proven and driven for a test of its gasoto be revelations. These sleeve- line consumption. Onlokers were valve motors, better at 25,000 astonished when an average of miles than when new and improv- more than seventeen miles to the ing steadily with use, have been gallon was recorded.

sacks of bones and teeth of enor- minate 164 motor parts of the world over for its ability to be 24

there is a petrified forest, one of was fully 50 feet high and 15 feet and noisy tappets, and time after tor that improves with use, receiv-

of the interior suggesting that the 400,000 miles. They have proven with a chassis and body of the latthemselves to be a standard of est in truck innovations will prove a happy circumstances and combination for the truck users of to-

day.

TRUCK SALES

000 Trucks During 1924

During, 1924 the Chevrolet fotor company was the third largest truck manufacturing concern in the world, being surpassed in the number of trucks sold by only two other automobile companies. Plans are now being formulated which, it is expected, will greatly increase truck sales during the present year and may place Chevrolet in second position for 1925. There were nearly 24,000 Chevrolet trucks sold last year. These included both the commercial chassis and utility express types, he greater north being of the latter style. An analysis of 1924, H. Grant, vice-president and general sales manager asserts, shows that farmers, dairymen, stock raisers, oil dealers and urban business requiring medium weight delivery car were among the larger buyers' of the utility express. A considerable number also were used for ITEMS FROM THE school busses. The utility express has the regular Chevrolet valve-in-head motor but is constructed heavier at various points to conform to the requirements of a speedy, easily operated truck of one-ton capacity. It has exceptionally heavy semi-elliptic springs in the rear. The driving pinion and shaft are integral to eliminate any chance of back lash. Gears are , specially heat treated and there is a special bevel gear drive at the rear axle.



Performance

Why is it, that you can drive a Rickenbacker 'Six" at 50, 55, or 60 miles per hour for hour after hour, day in and day out, and never over-heat the motor, burn out a bearing, or seize a piston?

You know you can do this, because Cannon Ball Baker has been doing it right along in his sensational feat of breaking the trans-continental, the "Three Flags" and other long-distance records.

Tell you :--

Steam turbines in large ships; Dynamos in electric plants, turn up 30,000 to 40,000 "revs" per minute.

Do it 24 hours a day-several days at a stretch. That is possible because there is always a thin film of oil between the rapidly revolving shaft and its bearings.

Always!-because, if for a second, that vital film of oil were not there, the bearing would run hot-and the whole thing go to pieces.

That oil film is kept always the same by a pressure of 150 pounds or more-pumped positively to each bearing.

And that is just how it is done in the Rickenbacker.

In this case, the maximum speed of the crank-shaft is 3500 R. P. M.—at which the car is going 70 miles per hour; 50 pounds pressure here, is equivalent to 500 in the other case.

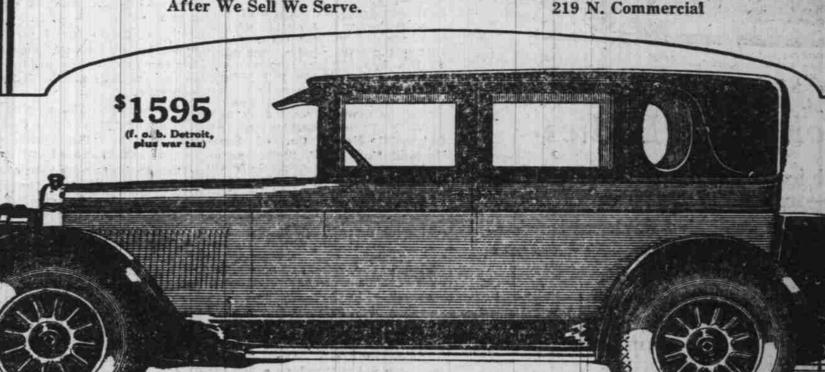
oil all the time so long as there is any in the reservoir.

Sustained speed - full power with open throttle, hour after hour-is possible only when the motor has a perfect system of lubrication.

This is only one feature in which the new Rickenbacker is supreme.

Drive this Rickenbacker Six yourself-it will be a revelation to you.

F. W. PETTYJOHN CO. After We Sell We Serve.



The only four-door Coach-Brougham on the American Market.

Vitagraph Star Keeps Young by Taking Interest in All That Goes On.

By DOROTHY MALDEN HE secret of eternal youth last. It's in the keeping of the great emotional actress, Nazimova.

ost every review of Vitagraph's "The Redeeming Sin." proct in particular-that Nazimova is growing younger every day.

Everybody knows, of course, that she has always been a favorite of down and bid the wrinkles come. her marvelous dancing-here's a man could possibly be indifferent.

But a far more significant thing greatly to be envied rarity, a woman's woman. It's the women who are commenting most upon her perennial youthfuiness and who comment not to a spirit of envy, but, rather, with a wealth of admiration -and awe.

Nazimova is young, and she toeps her precious youth by owng a multitude of varied interests. She differs from the traditional artiste who passes the hours off e stage or the production lot in itude and the oursing of her perument. She loves life. e's interested in those about her.

In Hollywood is an artistic little bouse that the barkers on the rabburneck wagons point out as "The house that Narimova built." "Be-

placed the drain-pipes-on paperwith the exact indications of the has been discovered at space they were to occupy. And when she submitted the specifications to an architect there was mighty little left for that trained expert to do.

New there is no disputing that duced by J. Stuart Blackton, in a woman who, in building a home, which she stars, emphasizes one is her own architect and engineer hasn't time to grow old, at least until the house is ready for occupancy. Even then Nazimova didn't sit

men picture-lovers everywhere. Her When the carpenters and plasteralluring glances, her perfect form, ers moved out the interior decorator moved in, and that was Nazimcollection of charms to which no ova at her superlative best. Not theatre. for her is a room merely a room. She determined that each should is this: She's at the same time that be endowed with individuality; American friends, and proved inshould express the particular mood valuable in helping her to widen which was hers at the moment she

> gave attention to it. Purples, greens, oranges and yellows predominated, not in a melange, but as separate emotional expressions. Interiorally the house has never been finished-perhaps never will be-for she is constantly revising

the color scheme. Logically, if one's emotions change from day to day, so also must emotion-expressing decorations. Nazimova, don't forget, is the Po!-

done it already. ish girl who entered America by the melting-pot route, whore home She belongs And foremost among for months was on New York's sor have had glimpses of her intimate did, throbbing East Side fust as did, throbbing East Side, just as home life, Ends her greatest pleasfor a long time before that it had ure in the company of books. She

been in London's drab, teeming Whitechapel because she could af ford no other. There's a wealth of a select little group of friends who, tween pictures Nazimova, having romance in her rise to fame and on rare occasions, are afforded the

her English vocabulary.

The frame is of heavy channel steel, well supported by five sturdy cross members. large brakes are used with an automatic brake equalizer. The transmission and disc clutch introduced on the new 1925 passenger cars are used on the utility express.

The commercial chassis is for lighter delivery work and closely follows that of the regular passenger cars except that it is equipped with heavier springs.

PARADISE REGAINED The world was dark and gloomy as he motored down the street. He'd lost his friends; he had no home; his plans had met defeat. One tire was flat and punctured, and the engine missed on three, His countenance was blacker than the mem'ry of a spree.

and C. Yet when he pulled into the curb foy lighted up his face. And life seemed sweet again-he'd

found a parking place. -Los Angeles Evening Express.

Air Route Over North Pole Arouses Interest in Japan

BERLIN, April 4-Germany, the Scandinavian countries and Japan, all are showing interest in a proposal to operate an air route

Nazimova is inteosely American over the North Pole area from the now-and a feminist in spirit. The coast of Russia to Alaska. The solitary rift on her domestic sea is the fact that her husband, who is idea is not particularly new. but English born, has neglected to be has been revived recently benaturalized-hence she isn't an cause of the improvements, of late American citizen and can't vote. years, in airship construction. It But the husband confided the other understood that Dr. Fridtiof day that he is going to make Nansen has offered to lead such amends very soon. It's because he. an enterprise, under international too, is a home-body that he hasn't support.

An airship a little larger than Next to home planning-and excthe Los Angeles is contemplated cuting-Nazimova, say those who for the run. May is regarded as the best month in which to start. Murmansk, on the north coast of Russia, would be the European point of departture. The route would be over Emperor Francis Joseph Land to the Pole and then over the unknown territory of North Canada to Alaska. / The return trip would be over Bering Strait, Wrangel Island, De Long Island, and the unexplored terri-

> The Japanese are especially interested because success might



ber, sconting is not all play; it is the making of future men. Chief Scout Executive West of the INDIAN SCHOOL national headquarters in a speech

in Portland recently said, "that during his visit to West Point he found that 62 per cent of the cadets had been scouts, and at the Some Clippings From the Navay Academy 42 per cent had Newspaper Published at been scouts." So it must be a good organization.

Recently one of our mason apprentices while off duty here ap-(Following are some items clip- plied for work where a concrete ped from the Wednesday issue of foundation was being poured. He Extra the Chemawa American, the week- was given a job at the mixing ly newspaper published at the box. The workmen were having Salem United States Indian Train- considerable trouble with their mixture. Our student suggested The engineers have recently that the mixture was too rich in placed new arches of fire brick cement and not enough water. at the rear of the bollers at the After some questioning by the foreman the lad's advice was taken This week sees preparation for and the work went much better. the yearly brightening up of fen- Incidentally the lad was asked to ces, barns, and other places, come and help the next day also. through the use of whitewash. This incident proves the statement All girls' companies came out made by Superintendent Hall rein new spring uniforms last Sun- cently in chapel that "the world day evening at flag salute. Miss is waiting for the man who Vesper and her sewing classes in knows." We commend the chap the domestic art department de- who has retained the knowledge

The carpenters, electricians, **Austrian Factories Active** plumbers and masons are bringing **Rolling Tobacco for Women** our shops to a rapid completion.

Floors are going in and radiators are ready to set. Wiring is near-VIENNA, April 4-The use of ing completion, and windows betobacco is increasing enormously tween carpenter shop, shoe shop. in Austria. Although the populaand new exhibit hall, will soon be tion today is 6,750,000, the state

closed up. factories now turn out more cigars Many applications have been than they did before the war when



serve much credit for the pleasing gained and put it to use.

Chemawa Institution

ing school of Chemawa:)

appearance of companies A, B

power plant.

Come in and see us and make arrangements to have your car



made to join the Scouts. Remem- the country had a population of age restriction on the sale of to-52.000.000. bacco to juveniles.

One cause of the increase is A recent local exhibition arfound in the fact that women are ranged by the Anti-Nicotine union, smoking, not only after meals, designed to portray the alleged but at all times of the day and harmful effects of tobacco, failed everywhere. Also, there is no to interest the public.





THE latch string is out all day and every evening of our Spring Opening Week. Drop around and give the 1925 "Stream-Line" Harley-Davidson your once over. Low hung for safety and easy control - better sprung and bigger-tired for luxurious comfort. Twenty-seven new features you'll like and yet the price is reduced.

Spring Opening Week is the start of the big riding season. It's the best time of the year to get acquainted with

