

WHEAT GROWERS BUYING AUTOS IN SHERMAN COUNTY

Nearly Every Farmer Has Up-to-Date Car or Is Intending to Buy One—Cars Not Low Priced Either.

"One of the surprising things about the great wheat growing districts of Sherman county for the autoist who is visiting the country there for the first time, is the great number of autos in use by the farmers," said Dr. Sam C. Slocum, who returned to Portland last week after an auto trip from Moro into the interior, yesterday. Dr. Slocum was accompanied on the trip by Mrs. Slocum.

"Practically every farmer has an auto, or is intending to get one right away. I asked one man what he was going to do with the money he got from his wheat crop this year, and he replied that for one thing, he intended to buy an auto. It is that way all through the county.

"All the autos in use are good cars, too. The farmers insist on having the best, and are willing to pay the price. The favorite machines in use cost about \$2000, but there are several cars that have cost more.

"All these farmers are prosperous, and every indication points to the fact that their crop will be a remarkably good one this year. They are expecting to sell their grain for from 60 to 75 cents a bushel.

"The hum of the big combine harvester and stationary threshers is to be heard from one end of the county to the other these days. The harvest was in full blast when we were there. Everybody was threshing his grain and taking it to the farmers' warehouses in Moro and Wasco.

Enormous Ranches.
"Some of the wheat ranches in the county are enormous. That of Louis Belcher, 12 miles from Moro, where we passed our first night in Sherman county, for instance, comprises two and one-half sections, more than 1500 acres. He expects to harvest 20,000 bushels of wheat.

"The whole of Sherman county, I was told, is owned by 450 men, and nearly all of it is devoted to wheat raising. It is one of the large counties in the state.

"The manner of harvesting is intensely interesting to the visitor. Every other farm generally has a combine harvester, the two farmers owning it together. On an especially big ranch, like that of Mr. Belcher's, however, there is usually a stationary thresher. To keep this thresher busy requires the labor of 35 men and 72 horses.

"The grain is cut by headers, carried to the big thrasher on wagons, and threshed as fast as it is cut. The whole load of one wagon is lifted bodily by means of a block and tackle, into a big box frame on the thrasher, where 'hoe down' men put it into the machine. To keep one of these huge threshers busy takes two headers and sometimes three.

Threshers Run Long Hours.
"The thresher will begin operations at dawn and be kept running until dark. The one like that at Mr. Belcher's will thresh about 1400 sacks a day. Each sack holds 140 pounds, more than two bushels.

"Another big farm that Mrs. Slocum and I visited was that of Frank Sayers, which comprises a section and a half of land—more than 900 acres. His grain was being cut by a combine harvester, operated by five men and 21 horses. In such a harvester, the grain is cut and sacked at the same time. A harvester of this size, cutting a 12 foot swath, will cut and thresh about 35 acres of wheat a day.

"Mr. Sayers' farm produces about 17 to 18 sacks to the acre, or something over 40 bushels.

"Besides the presence of so many autos where one would not expect them, another surprising thing about Sherman county is the remarkably good roads. Their auto roads are almost perfect. This is not due to work done on them, for most of them have never been improved, but to the fact that the soil and foundation are naturally fitted to road making.

"The roads usually are laid on land with a gravel base, covered with shell and, in the hollows, with shell rock. It makes a remarkably firm and easy riding road material. In spite of the dryness, there is little dust. One can drive an auto across the fields without trouble.

Good Auto Country.
"The land itself is beautifully adapted to the use of autos. It is for the most part rolling. The people there, with their big ranches, and few towns as yet, are used to distances that would frighten city folk but have no terrors for them. For these farmers, the auto is the ideal conveyance.

"The Sherman county climate is remarkably healthful. The air is dry and bracing, and the atmosphere very clear, so much so that the stars seem closer at night than they do in the Willamette valley. Sometimes it gets pretty warm in the daytime, but the nights are cool and comfortable.

"Sherman county farmers are just beginning to find out the wonderful possibilities of hog raising in that country. One farmer, a Mr. Howell, living west of Moro, told me that one year ago

WOMAN FOOTRACER TAKES MANY PRIZES



Mrs. H. A. Stiles, who won 100-yard dash at Press Club picnic.

One of the features of the athletic contests staged at the Press club picnic last Sunday was the 100-yard dash for women. The sprint was won by Mrs. H. A. Stiles, who showed a dazzling burst of speed, crossing the finish many yards in advance of her nearest competitor.

This was not the first race won by Mrs. Stiles this year. She was also victorious at last year's picnic of the grocers. Her friends say they will pit her against any Atlanta in the United States. Mrs. Stiles learned how to sprint in her college days, and she takes a frequent cross-country run for exercise.

"The old O-W. R. & N. steel bridge and the new one which has just been built to replace it at Portland, splendidly illustrate the progress made in the mechanics of steel bridge construction during the last quarter century.

Spanning the same stream, built for the same character of service, and standing only a short distance apart, a layman may gain a comprehensive idea of the advance made in bridge building, almost at a glance.

The old structure was completed in 1888. At the time it was the last word in steel bridge construction. Today, viewed from the distance apart, a layman completed to carry on its service, the old bridge looks like a frail pigmy. Pedestrians, passing over the upper span of the new structure have to look downward to see the top of the old one, and viewed from the tips of the two great towers of the new bridge, that mount 264 feet into the air, the old structure—the marvel of 1888—appears like a toy.

The new span is now the wonder. It is the visualized concrete evidence of the latest creative ideas and theories on bridge building, and the only one of its type in the world.

When the old steel bridge was built, structures of steel were exceptions and not the rule. At that time wood and cast iron entered largely into such structures. Departing as it did from the old ideas, the span was considered "wonderful." But that was yesterday—today it is "common."

The draw bridge has been replaced by a double lift span, composed of an upper and a lower span so constructed that the lower one can be raised without affecting traffic over the upper one. A brand new departure in bridge building science!

Steam as the motor force has stepped aside for electricity. Concrete has replaced wood, and so on down the line.

When the bridge operators deserted the structure yesterday morning they wrote in the old bridge log one word, "Good-bye," its epitaph. Workmen will soon swarm over it, tearing it down girder and beam, and within a few

SPANS ILLUSTRATE GREAT PROGRESS

Old Bridge But Pigmy by Side of Colossal New Railway Steel Viaduct.

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short months, the old steel bridge—the marvel of '88—will have become a memory, and its body a part of the railroad's junk pile.

"BILLY" SUNDAY TO TALK TO AD CLUB MEMBERS

Rev. Billy Sunday, "late" of the National league, now national itinerant evangelist and incidental fruit grower

at Hood River, is coming to Portland and on Wednesday will deliver an address entitled "Casey (Sunday) at the Bat" at the Ad club luncheon. Some time ago the Ad club enlisted a ball team from among its membership. The pitchers have been famous for letting opposing batters net home runs from them. The fielders have been notorious for muffing flies. The basemen have been excoriated for bungling infield balls. The umpires have been renowned for being fair to an extent that lost the

Ad club all its games despite frantic rooting. That the players might learn the game from a big leaguer who had "graduated into the military" the club began making plans some time ago to bring Billy Sunday to Portland. Frank A. Steele is to serve as chairman of the luncheon which will be held in the Multnomah hotel.

A bill pending in the Arizona legislature prohibits consumption from teaching in the public schools.

Mexican Bandits Rout Chinese. (United Press Special Wire) Los Angeles, Aug. 10.—Driving a colony of Chinese from their bunk house in the southwestern section of Los Angeles, two Mexicans armed with shot-guns late today stole \$500 in gold that was hidden in the bunk house and made their escape. A dozen mounted deputies are on the robbers' trail.

Journal Want Ads bring results.

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There's a big saving in the reduced prices on our clothing and haberdashery for men and boys. Better come now if you haven't got your share; you'll save money on everything you buy. Look at these prices, and remember that the goods are the Moyer quality

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| MEN'S \$10.00 SUITS | BOYS' \$1.95 SUITS | All Boys' and Children's Wash Suits HALF PRICE |
| \$6.95 | \$1.35 | |
| MEN'S \$15.00 SUITS | BOYS' \$2.50 SUITS | |
| \$11.35 | \$1.65 | |
| MEN'S \$20.00 SUITS | BOYS' \$2.95 SUITS | |
| \$13.35 | \$1.95 | |
| MEN'S \$25.00 SUITS | BOYS' \$3.95 SUITS | |
| \$16.65 | \$2.65 | |
| MEN'S \$2.00 PANTS | BOYS' \$4.35 SUITS | |
| \$1.45 | \$2.90 | |
| MEN'S \$3.00 PANTS | BOYS' \$5.00 SUITS | All Straw Hats and All Panamas HALF PRICE |
| \$2.25 | \$3.35 | |
| MEN'S \$3.50 PANTS | BOYS' \$6.00 SUITS | |
| \$2.65 | \$3.95 | |
| MEN'S \$4.50 PANTS | | |
| \$3.00 | | |
| MEN'S \$5.00 PANTS | | |
| \$3.75 | | |
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COQUILLE RIVER TO BE IMPROVED

County Court to Drive 500 Piles to Prevent Wash of Banks.

(Special to The Journal.)
Coquille, Or., Aug. 10.—The Coquille river is gradually washing its banks away at certain points along its course and the county court has decided to try and keep the current away from the banks by the use of piling and brush. The river bed through the valley is very winding and naturally contains many sharp curves. In the winter the water moves with great rapidity, causing the current to cut away great sections of the river bank.

The problem came up several years ago and it was decided to experiment with piling. The piles are first driven out about five or ten feet, according to the slope of the bank, and the intervening space is filled with brush and slashing, thus forming a very formidable resistance to the currents. The experiment proved uniformly successful. The county court has let a contract for the driving of 500 piles along the river between this city and Beaver slough, a distance of about four miles.

This washing away of the banks also creates shoals in the lower river, which, if nothing is done, will form serious impediments to navigation. This is shown by the work of the dredge Oregon last year which cut through four of the lower river shoals and removed 120,000 cubic yards of material.

SAYS PLANS FURNISHED BY CITY NOT COMPLETE

George Mason, engineer and contractor, was the only witness yesterday in the case of Robert Wakefield & Co., against the Mount Labor reservoir. Mason's chief testimony was to the effect that the plans and blue prints furnished the company by the city were not sufficiently complete. He said that the general result of such inefficiency would be delay in work and added expense.

Entertain Hotel Men.

(Special to The Journal.)
Aberdeen, Wash., Aug. 10.—Plans for the entertainment of the Hotel Men's association of Washington, which will convene here Thursday, August 15, for a three day session, have been completed. The program consists of a musical, a dance and numerous dinners, all to end with a big clam bake and afternoon at Colahast Beach Saturday.

He invested \$100 in some hogs. He has since sold \$475 worth of hogs, and still has \$200 worth of hogs left. He said he considered that the easiest money he had ever made.

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the details in placing your money in a first mortgage.

If you have a few hundred or a few thousand dollars to invest, we attend to the many details, and at no expense to you. The borrower pays a modest sum for our services.

Many professional men, as they save a thousand or two, ask us to invest the money in good mortgages, without taking their valuable time.

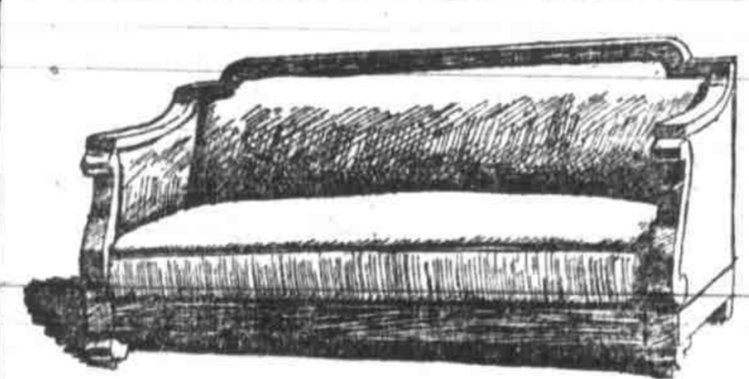
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The Davenport illustrated herewith is a large piece with exposed frame of solid mahogany, in scroll Colonial design. Double-stuffed upholstery. Made by one of the leading Grand Rapids makers. The price is only \$87.50. Other Davenports, with solid mahogany frame and good upholstery, as low as \$60. Overstuffed Davenports, made by Birch, of London, England, as high as \$250.

The Arm Rocker pictured here is a popular type, with solid Cuban mahogany frame. Winged back. The fact that it is made by Mayhew is sufficient to denote its quality. The price is only \$30. Also at \$30 is a Lady's Easy Chair, upholstered all over, and with mahogany legs. At \$32 is a Solid Mahogany Library Table of the scroll Colonial type. Another Table, with turned pillar posts, also of solid mahogany, at \$38.

Anglo Persian, Ardebil, Royal Kashan, Herati Rugs

In beauty of design and color they are faithful reproductions of the rarest of Oriental Rugs and worthy of a place in the finest homes. Therefore, in buying these handsome floor coverings, one secures practically the same distinctiveness and beauty at one tenth of the cost of the genuine Oriental Rugs. Besides these reproductions, they are shown in other refined designs and color combinations, suitable for all rooms. Never a more complete showing of these serviceable and beautiful rugs than what is displayed on our rug racks. The standard room sizes, ranging in price from \$33.50 to \$57.00.



Sample Carpet Rugs at 50c, 75c and \$1.00

Extra large sizes also in stock—9x15 feet, 10 feet 6 inches by 13 feet 6 inches, 11 feet 3 inches by 15 feet, for large living-rooms, etc.

Lace Curtains at Lower Prices Than Usual

Sample pairs and single Curtains being disposed of at very unusual reductions. An opportunity to renew your window hangings.

Half pairs of Nottingham and Cluny Laces to close at 25c, \$1.00 and \$1.25 each.

One-pair lots of Plain Net, Cluny, Brussels, Ruffled Swiss, Scrim and Marie Antoinette Lace Curtains to close at 75c, \$1.00, \$1.25, \$2.00, \$2.25, \$2.65, \$3.75, \$4.25 and \$6.00 pair.

One-pair lots of Novelty Curtains, 12 patterns in all, to close at \$2.75 to \$8.50 pair.

J. G. Mack & Co.

Fifth and Stark

Alveolar Dentistry

Does Away Entirely With Plates and Bridgework Dentistry at Half Price

(Until further notice.)
While our charges for Alveolar work are the same as the standard price of high-class bridgework, in such cases where it is possible to have bridgework and the patient desires it for any reason, we will put in for him the very best and classiest bridgework, crowns, plates, etc., possible to be made, at only one-half the price charged by dentists whose work will compare favorably with ours. And there is a reason.

(Terms for this work will be cash.)
Alveolar Teeth Where Bridgework is Impossible.
If only your front teeth are left, say three or four or more, we can replace all of those that have been lost on both sides clear back with perfect Alveolar teeth, whilst bridgework would be impossible even if you had eight or ten front teeth to tie to, if you have only two back teeth on each side, any money we can supply all the front teeth that are missing with beautiful, serviceable, little Alveolar teeth. This could not

possibly be done by the bridge route. And where bridge work is possible there is no comparison between the two. A very large percentage of our patients are taking out bridgework put in by supposedly high-class dentists, and replacing it with the beautiful and artistic Alveolar teeth. And unlike bridge-work in another respect, it is practically painless. No boring or cutting into the gums, nothing to be dreaded. Now, then, prices being equal, which would you choose?
During Pyorrhea (loose teeth), a disease given up by most dentists as incurable, is another of our specialties. We cure it absolutely. It's a boastful statement to make, but we can do anything that is possible in dentistry and what we do is always of the very highest class. Our booklets, Alveolar Dentistry, are free. Write for one if you cannot call. We have samples of our work to show at all times.
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