L. N. WOODS, M. D. Physician and Surgeon, Dallas, Oregon.

T. V. B. EMBREE, M. D. DALLAS, - OREGON Office over Wilson's drug store.

J K. SIMAT,

SIBLEY & EAKIN,

Attorneys-at-Law. We have the only set of abstract books in Polk puty. Reliable sistracts furnished, and money to di 3 Wilson's block, Dallas

J. L. COLLINS,

Attorney and Counselor at Law,

Solleltor in Chancery. Mas been in practice of his profession in this place or about thirty years, and will attend to all dustries forested to his care. Office, corner Main and Cour to Dallas, Polk Co, Or

J. H. TOWNSEND J. N. HART TOWNSEND & HART, ATTORNEYS-AT-LAW.

Office upstairs in Odd Fellows' new LALLAS, - - OREGON.

> OSCAR HAYTER, Attorney-at-Law.

Office up stairs in Campbell' s build-

- OREGON. DALLAS N. L. BUTLER E F. COAD

BUTLER & COAD Attorneys-at-Law DALLAS, OREGON. Will practice in all courts. Office,

Robert A. Miller, ATTORNEY-AT-LAW Oregon City & Oregon Room 3, Weinhard building Opposite Courthouse.

Land titles and land office business

Ex-Register Oregon City land office.

A. J. MARTIN, PAINTER,

House, sign and ornamental, graining, kalsoming and paper hanging.

MOTOR TIME TABLE.

ndence for Monmouth and Airlie -Independent Start Monmour 7:15 p m 7:15 p m 8:50 p m 8:50 p m res Airlie for Monmouth and Independence—
m 5 p m
fee Dallas for Monmouth and Independence—
m 8.30 p m.

R. C. GRAVEN R. E. WILLIAMS.
President.
W. C. VASSALL, assistant Cashier DALLAS CITY BANK

OF DALLAS, OREGON,

Transacts a general banking ousiexchange on principal points in the United States; makes collections on all money and discounts paper at the best rates; allow interest on time deposits.

VISIT DR. JORDAN'S GREAT MUSEUM OF ANATOMY 105: MINEST ST., SAS PRINCISCO, CAL. JORDAN - DISEASES OF ME

> F. H. MUSCOTT. TRUCKMAN.

Dallas: Oregon

A fair share of patronage solicited and all o-ders promptly filled.

-ALL KINDS OF-IRON WORK TO ORDER. Repairing Promptly Done. ED. BIDDLE.

Cloaks and Suits

WE SHOW EVERY NEW STYLE. VALUES ARE UNMATCHABLE. THE PRICES RANGE FROM \$5 to \$30.

GLOVES

A FULL LINE OF SHADES.

\$1 A PAIR.

They are made of the

very finest quality of lamb-kin and wear bet-

ter than any other \$1

BRAND STOCKINGS FOR BOYS AND GIRLS

PONY

25 cents a pair

THEY HAVE-TRIPLE HEELS TRIPLE KNEES TRIPLE TOES

Holverson's Leader Overall. 50c a pair. Best value ever Offered



SEND US YOUR MAIL

ORDERS.

HOVERSON'S THE BIG BARGAIN

LUTHER & CO.

***REALESTATE**

Timber and Ranch Lands a Specialty &

We are prepared to locate you upon some of the finest timber claims in Oregon, or if you want an improved ranch or fruit farm, we can show you just what you are looking for. Call show you just what you are looking for. Call and see us. All correspondence promptly attended to. LUTHER & CO., Dallas, Or.

BALFOUR, GUTHRIE & CO.

207 Commercial street, Salem

Are doing a general warehouse and storage business and are ready to buy your

WHEAT & OATS & AND & BARLEY The farmers of Polk dounty should see them before selling. They have the Humphrey warehouse at Salem.

& TOP & PRICES & FOR & GRAIN J. C. CRAHAM MANAGER.

CLYCLONE AT FALLS CITY

Since the Luckiamute Mill Company Have received their fall and winter stock of Dry Goods, Boots, Shoes, Etc.

We defy competition. We buy evarything. We sell everything. We keep nothing. Cumtux. Bring on your produce, 50 dressed hogs wanted. Remember we have 500,000 feet of No. fencing at \$5 a M, also a full stock of all kinds of rough and dressed lumber, shingles, etc.

LUCKIAMUTE MILL COMPANY LUCAS & DODD, Proprietors.

points in the Pacific Northwest; loans

^

E.S. LAMPORT AND IMPORTER OF HARNESS, Saddles, Robes, Whips, Boots, Etc. Established 1869. 239 Commercial street, Salem. }

Beginning, Monday, November 11th, until we move into our new store at 254 256 Commercial street, we offer our entire stock

AT A REDUCTION OF 10 PER CENT This includes our new fall lines of mens' suits and overcoats,

you'be and childrens suits and overcoats hats, winter underwear, shirts, hosiery, gloves, neckwear, woo'en mill blankets, umbrellas, slickers and mackintoshes, etc., in fact not a single item of our ammoth stock is reserved. Special cleanup prices on broken

Lines at 20 to 30 per cent discount. These goods positively must be cleaned out before we move.

Salem Woolen Mills Store

CONCERNING IRRIGATION.

Its Effect on Land Values In Califor-nia-Water Rights.

In a general review of irrigation in-vestigations in California Elwood Mend, the expert in charge, makes a striking exposition of the value of irrigation water and the effect of irrigagation water and the effect of irriga-tion on California land values. Land in southern California, which without water for irrigation was not worth \$5 an acre, is shown to have sold, when irrigated and placed to orange trees, for \$1,700 an acre, and instances are given where a water right of fifty miners' inches recently sold for \$50,000 and where \$3.50 an inch was paid last

year for a twenty-four hours' flow. Spenking of the great interior valley of California, Mr. Mend declares that the water supply available there for krigation without injury to navigation ought to make of it the Egypt of the western hemisphere. "Within a radius of five miles," he says, "I saw every product of the temperate and semi-tropical zones which I could call to mind," and continuing he observes that there are more acres of irrigable land in the San Joaquin valley than are now watered in Egypt from the Nile, where agriculture alone supports over 5,000,000 people. The irrigated lands along the Nile, he says, support 543 persons to the square mile, while on a thirty-five mile drive in the Sacramento valley, over what is potentially one of the most fertile and productive agricultural districts on this continent, ing which were only fifteen children. The law places absolutely no limit

upon the amount of water that any individual may claim, and, as a result, more water is claimed from the nine streams studied than could be found in all the streams of the entire ar'd west. In Honey lake basin, where the ordinary spring flow of all the streams is only about 10,000 inches, the enormous amount of 28,000,000 inches is water in this region, is enough to irrigate over 200,000,000 acres of land. The filings on San Joaquin river amount to over eight times its greatest flood flow, and those on the Sweet-water river call for 5,000 times the existing supply.

KEEP THE CATTLE.

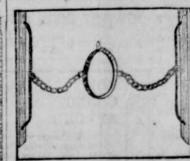
on Straw and a Little Grain,

bilities in wintering cuttle. When the wheat straw, doubtless the poorest ord. roughage on the farm, can maintain an nimal with a small outlay for groun wheat, it ought to encourage a farmer to hold his cattle. Straw is abundant, ed in order to get rid of it. Where quantities. straw can be had for the hauling and maintenance ration need not exceed \$1.25 per month. Suppose the straw costs \$5 per ton, the feed cost would be only \$2.50 per head per month, or \$1.50 nore than it usually costs in years when feed is plentiful.

Most every farm produces rough feed considerably better than wheat straw. Prairie hay, corn fodder, Kaffir corn fodder, sorghum fodder or hay can be fed either alone or in combination with each other and the amount of grain required for maintenance reduced. Where red clover or alfalfa is available little or no grain need be fed.

The present low prices of stock cat-tle, with every prospect of high prices in the spring, and the cheapness with which the cattle can be wintered, as shown by the above experiment, should induce farmers to hold their cattle even though they could be sold at fair prices. When the cattle have access to a straw stack, they get considerable chaff and more or less shriveled or waste wheat blown over with the chaff. Under these conditions cattle would need less of the ground wheat.

Useful Device For Tying Cattle. An Ohio Farmer writer comments favorably on "the humane system of the record making cattle their stalls at the Pan-American dairy. It is doubtless used by some dairymen,



EASY AND NAFE CATTLE TIE but many who have not seen it would opt it. The animals wear a only person who succeeded. The old collar around the neck, and to each side feet long. The chain ends in a ring town (Shrewsbury) in soondry placys, through which is run a rod about three and in one place especiall callyd Emafeet long. There are two rods, one on tine Haye, hard by the sayd towne, h each side of the stall. They end in a found by his great dyligence and troball GLASS ART NOVELTIES bend of about two inches to each end, great store of see cole, the which is which allows it to stand parallel with lyke to come much commoditie bothe and two inches or so from the side of to the riche and poore, that he is not the stall. By this means the chains only worthy of commendacon and that are fastened to the collar slide up mayntenance, but also to be had in reand down very easily as the cows membrance for ever."-Cardiff West stand or He, and they are almost as oney as though they were not fastened

Asthma

"One of my daughters had a terrible case of asthma. We tried almost everything, but without relief. We then tried Ayer's Cherry Pectoral and three and one-half bottles cured her."—Emma Jane Entsminger, Langsville, O.

Ayer's Cherry Pectoral certainly cures many cases of asthma.

And it cures bronchitis, hoarseness, weak lungs, whooping-cough, croup, winter coughs, night coughs, and hard colds.

at all, and there is no danger of be

Only Indiania, Virginia and Kansas eport their apple condition as above the ten year average.

Change to Change a Quarter. "How much does it take to change a quarter?" asked the bartender. "Twenty-five cents, eh? Not on your life. It seventy cents to do the trick. How many ways do you suppose a quarter dollar can be changed? Just exactly eleven. A fellow of limited means may like the jingle of coin in his clothes. In that event you can give him twenty-five pennies or twenty pennies and one nickel. He may like to have a little sprinkling of silver in his claimed, which, on the present duty of clothes, and you can accommodate him with fifteen pennies and a dime or ten

pennies, a dime and a nickel.
"If he prefers to have change handy for a beer and a car fare, why, fifteen pennies and two nickels will fix him up, and if he wants a cigar in addition, ides having a little stock of cash in his jeans, give him ten pennies and three nickels. That makes six ways. Now, then, a fellow with a quarter can Better Prices Probable-Wintering trade it off for five pennies and two dimes, five pennies and four nickels, Apropos of successful experience in two dimes and one nickel, one dime eeding wheat straw, with the addition and three nickels or five nickels, just of enough ground wheat to secure a as he prefers. And to accommodate maintenance ration, D. H. Otis of the him in any way that he might select Kansas station says:

This experiment indicates the possi
This experiment indicates the possiyou have to possess twenty-five pen-

One of the commonest forms of pound called Silver Penciled Wyandottes, is foolishness is countenanced by many especially in the western part of the high authorities. This is the purchase state. In many places it is being burn- of certain household provisions in large lot are known to have been hatched Few writers on domestic topics fail to lay stress upon the econwheat at 60 cents per bushel the feed only of buying groceries in bulk. That cost of keeping a 1,000 pound cow on a sugar and flour, potatoes and apples should be bought by the half or whole laid, one, twenty-one eggs; the other, barrel, cereals by the case, butter by twenty-three eggs. For 210 days, endthe tub and other things in like proportion is one of the early precepts in the 297 eggs between them. If the ratio "Young Housekeeper's Complete Guide could be maintained, these two hens

o Domestic Economy." The ignorant young things buy the 259 eggs each. But it is to be preprovisions first and the experience afterward. The flour grows musty, the creals develop weevils, the potatoes riety is a combination of the original and apples rot long before they can be eaten, and the cook exercises a lavishness in the use of the butter and sugar blood of two of the best general purshe would never show were they bought in such limited amounts that the housekeeper could hold close watch over Even after these events the young mistress feels as if she were ab-solutely reckless and no manager at all is the Dark Brahma. The union of the when she so far departs from household law as to buy food in small quan- Wyandotte shape with the Dark Brahtitles,-Independent.

Loneliness and Health.

A medical journal bas of late been discoursing on the indigestion of lone liness. By this title is meant to be indiented the disorders of digestion which are believed to follow the practice of taking one's meals in solitary state. the eggs are fertile or not prior to the The topic is by no means an uninter- term they are due to hatch. This enesting one. Thousands of men and women living alone are compelled to take fertile eggs. These clear eggs are just their meals for the most part without as good for cooking or any use that company. Week in and week out they other eggs of the same age can be put feed themselves without a soul to talk to, and the medical journal devotes its energies to showing that the practice is not one that is likely to be conducive to digestion, to proper bodily nourishment or to health. The solitary man soon tires of merely eating, and, if he is not of a literary turn of mind, his tendency is to burry through his meals to escape from his loneliness into the se clety of his fellow men. Herein, it held, lies,a danger to bealth.

Discovery of Coal In Wales, During the reign of Henry VIII. many attempts were made to discover coal in north Wales, and a Shrewsbury man, named Richard Gardner, was the records read: "He attemptyd and put into proofe to fynde out coles about the

A HENHOUSE ON WHEELS. Old Omnibus Utilised so a Hom For Fowls.

The accompanying cut, shown here through the courtesy of The Farm Journal, Philadelphia, was from a pho-Journal, Philadelphia, was from a photograph sent to that paper without any explanation as to its owner or location. In addition to the regular henhouse, which has a very neat, comfortable appearance, an old omnibus which has apparently outlived its usefulness in its first estate has been transformed into a sort of traveling hennery. Whether the owner has his hens so trained that at the cry of "All aboard!" they will climb in for a ride to fresh fields and pastures new we to fresh fields and pastures new we will leave to our readers for their soluion. But the possibilities of such a traveling shelter are obvious. A flock of hens could be taken to the grain-

"ALL ABOARD!"

the fallen grain, but the numerous in

sects, would be quickly and cheaply transformed into eggs, or in case pas-

tures or meadows abound with insect

life or orchards or berry fields are at-tacked with insect enemies the hens would accomplish a double good at

small expense. In some localities such

a house might invite the attacks of

marauders, either two legged or four

legged, but not more so than many of

the country. But such a house might, after the inmates are settled for the

first use was entirely foreign to any

such purpose. We have seen several

discarded street cars used for poultry

car. Piano boxes make very good

and large dry goods boxes can easily and cheaply be transformed into houses

suitable for bantams or for growing

of a large hollow tree being fitted up into a very comfortable henhouse. Probably the latter is less common

now than in the early history of the country.—Poultry Monthly.

The New Wyandottes.

they are wonderful egg producers.

might produce in the full 365 days

Silver Laced Wyandotte and the Dark

Brahma. In them has been united the

pose fowls we have. None of our

American breeds is better for eggs and market poultry than the first

Wyandotte that was originated in up-

two has produced a fowl that has the

ma color. The credit of originating the

new variety belongs to Cayuga county, N. Y.—Country Gentleman.

Testing the Eggs. The testing of the eggs has nothing to do with the result of the hatch. Peo-

ple test the eggs to find out whether

ables them to select the clear from the

We have known of a section

w variety of Wyandottes

and an occasional abandoned freight

homes for a small flock, while

AGRICULTURAL **IMPLEMENTS** WAGONS BUGGIER BICYCLES SEWING MACHINES.

That is my lines of goods carried at my new stand at 255-257 Liberty street, Salem. I have the Studebaker line of wagons and buggies and all the other nes of implements that Mr. Croisan, my predecessor carried, and besides this have taken With me my big trade on bicycles and sewing machines.

F. A. WIGGINS, 257 Liberty street, Salem

the machine. Being in the machine for a week or ten days has no more influence on clear eggs than the summer ket in the house. Clear eggs will keep good longer than will the so called fer-

When you have several incubators, if two are filled and started at the same time, when they are tested it often hap-pens that one machine will hold all the fertile eggs, thus saving the time of one of the machines, that can be refilled and no time lost working to keep clear eggs warm for three weeks. This is also true when you put your eggs un-der several hens. These are the reasons for testing the eggs. You then know in advance what the prospects of

The Size of Runs,

Houses and runs should be in propor and villages it is no unusual sight to see a good sized house and a run no larger than the house in the area cov-ered. The result is a perfectly bare ed up securely. One often sees poultry quarters made from materials whose first use was entirely forcion. The result is a perfectly bare and often dusty ground plot. The area of the yard should be at least ten times that of the house is are kept, and if the yard is still larger it will not be of excessive size. In fact, it is best to have the area of the run so large that it will remain green through the entire growing season.-

The Russian Climate. The Russians count upon their climate as one means of defense, as it was when Napoleon invaded Russia. Their troops are accordingly trained in winter maneuvers, including loading heatens with its was represent and a battery, with its war transport and material complete, upon sleighs, mov-ing it for some distance over a difficult, snow covered country and bringing it

A Curious Enting Custom

a beautiful fowl, but beyond all this The Dyaks divide in pairs when the hour arrives for taking food, the father and mother at one platter, two sisters early in July, 1900, which began to lay at one and still two brothers at another. When the family is not equally about Christmas. Two of them have continued to lay right along for seven divided as to sex, a brother and sister months. During May these two hens may eat together, but this must always be the youngest and oldest of the

"Ah!" he sighed after she had blushingly whispered "Yes" in his bosom.
"My own Mehitabel! Oh, that name's so formal! Surely your friends use some shorter one, some pet name?"
"Well," she murmured, "the girls at boarding school used to call me Pickles."—Philadelphia Press.

His Mistake "What curious mistakes men make sometimes! I've just been reading, for instance, that Columbus imagined that

"Ah, I made a worse mistake than that! When I married my wife, I thought I'd discovered paradise!"

Miss Alma—When did you become acquainted with your wife, doctor? Doctor-After the wedding.-Heltere

His Enjoyment Limited. Mrs. Twaddle-Why, Dr. Jalap, it's ages since I saw you. How have you been? Do you enjoy good health? Dr. Jalap-Not in others, Mrs. Twaddle-not in others.-Boston Transcript.



THE GREAT AND GROWING GREATER STORES. LARGE IMPORTATIONS OF HOLIDAY GOODS.

An extensive department on our second floor

devoted exclusively to STATUES

BURNT LEATHER VASES DOLL FURNITURE MECHANICAL TOYS WAGONS

PICTURES DOLL DISHES ETC ETC

MIRRORS

Salem people call the big store Toy-Land, and it is worth going a long way to see.

ALL MAIL ORDERS GIVEN PROMPT ATTENTION