

FLASHES OF LIVE NEWS

HITEON NEWS

Don't forget the card party December 14, at McDonald's Hall.

Miss Dorothea Struthers of St. Vincent's Hospital spent Saturday at her home here.

Mr. and Mrs. L. M. Davies and family took Thanksgiving dinner with Grandma Olson in Portland.

A "wedding dance" in honor of Mr. and Mrs. Clay Dorland, was held Tuesday evening at the W. O. W. hall at North Plains.

Grandpa Kray, who makes his home with his daughter, Mrs. E. D. Hite, is spending the winter months at the German home in Portland.

Twelve Hiteon club members and two visitors met Wednesday, November 26, at the home of Mrs. Clara Nelson. Roll call was "Name a Noted Woman of Today." Mrs. Clara K. Smith was guest of honor for the afternoon. The next meeting will be December 10, at Mrs. Ada Caldwell's at Tigard.

ALOHA-HUBER

Mrs. J. J. Hayes and Mrs. C. S. Ward spent Tuesday in Portland.

Mrs. E. Lange and Mrs. Joe Gung visited at the Joe Bush home Monday.

Mr. and Mrs. F. W. Livermore of Huber entertained friends Sunday evening.

Mrs. Foster visited at the home of Mrs. Hugh Lewis, Wednesday of last week.

Mr. and Mrs. Joe Bush entertained friends with a card party Sunday evening.

Mrs. Alice Wheeler visited her sister, Mrs. Perkins, of Portland, over the week end.

Mrs. Emma Bush visited with her son, Mr. Lange, of Portland a couple of days last week.

Mr. and Mrs. W. Battey entertained Mr. and Mrs. Thoma Saturday evening with cards.

Mrs. Wm. Clifton was a visitor at the L. F. Humburg home in Beaverton, one day last week.

Mr. and Mrs. Johnson of Reedville entertained friends at a card party and dinner Friday evening.

The Bowman brothers entertained friends with a party Saturday evening. Cards and dancing were enjoyed.

The Chamberlain and Weaver families visited at the home of Mr. and Mrs. Frank Gaunt of Mountaine, Sunday.

Mr. and Mrs. Tad Wheeler entertained Mr. and Mrs. Howard Erskine and family of Beaverton at a Thanksgiving dinner.

Mrs. Alice Wheeler, Mrs. Harry Weaver and Mrs. Robert Chamberlain were luncheon guests of Mrs. Albert Nault Thursday.

Thanksgiving guests of Mr. and Mrs. Harry Weaver were Mrs. Alice Wheeler and Mr. and Mrs. R. Chamberlain, and daughter, Virginia.

KINTON HAPPENINGS

Mr. White of Hillsboro was a visitor last Wednesday at the home of Mr. and Mrs. Floyd Bierly.

Mr. and Mrs. C. C. Wight of Cornelius were Sunday guests at the home of Mrs. Madge Wight.

The no-school bell rang for Thursday and Friday and the teachers and scholars enjoyed the two-day holiday.

Mrs. Lilly Bierly and daughter, Mrs. Ethel McCormick and family, of Hillsboro, spent Thanksgiving day in Kinton.

Mr. and Mrs. W. E. Rice of Shady Brook were callers Friday at the home of S. H. Pomeroy, on Tile Flat Road.

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Mr. and Mrs. Hugh E. Whiory of Multnomah were Tuesday visitors at the home of Mr. and Mrs. Robert Pomeroy, Tile Flat Road.

Mr. and Mrs. A. P. Herrick and son Donald of Portland were calling on friends around town Saturday afternoon and evening.

Mr. and Mrs. R. A. Williams and family of Portland spent Thanksgiving Day with Mr. and Mrs. Earl C. Bell, Cooper mountain.

Mr. and Mrs. Charles Thompson and children spent Friday in Portland doing their Christmas shopping and the children enjoyed seeing Santa Claus.

Mr. and Mrs. Robert Pomeroy and daughters took Thanksgiving dinner with Mrs. Pomeroy's brother and wife, Mr. and Mrs. Bert Sparks of Portland.

Mr. and Mrs. Rene Meltebek and family of Hillsboro spent last Thursday evening at the home of Mrs. Meltebek's mother, Mrs. Lovina Wedeking, Pleasant Valley Road.

There was a very good attendance at the regular preaching service held at the church Sunday morning. Miss Virginia Wight sang a solo which was greatly enjoyed by all present.

Mr. and Mrs. D. P. Newman of

Portland were Sunday visitors at the home of Mr. and Mrs. E. L. Cox. They were accompanied on their return by Mr. and Mrs. Cox who spent the evening at the Newman home.

Mr. and Mrs. Leland Flint returned home from their wedding trip last Wednesday evening, which was spent in various cities in California and Mexico. For the present they will make their home at the home of Mr. and Mrs. A. B. Flint.

Mr. and Mrs. Charles E. Taylor and daughter Dorothy of Gresham, Mr. and Mrs. W. C. Waters and children and Mr. and Mrs. George Newell of Portland, were guests Sunday at the home of Mr. and Mrs. Robert Pomeroy. Mr. and Mrs. Waters were also callers at the home of Mr. and Mrs. Everett Wright, during the day.

Thanksgiving day passed off very quietly in this community, there being a number of family gatherings around town. Among those were: the J. C. Snider family, A. H. Dallmann family, Mrs. August Wenzel family, F. A. Hucher family and others. A number of families from here were entertained at gatherings in near by towns.

KENNEDY ACRES

Mr. and Mrs. P. R. Taylor spent Friday of last week at the A. J. Kolkenbeck home.

Floyd Gustin of Siltcoos, Oregon, visited his mother, Mrs. A. M. Kennedy on Thanksgiving Day.

Mr. and Mrs. O. W. Biles and son Junior of Tigard spent Thanksgiving day at the Kennedy home.

Mr. and Mrs. Clifford Taylor spent Thanksgiving day at the home of Mr. and Mrs. A. J. Kolkenbeck. Mr. Taylor is the Durant dealer at Salem.

Mr. and Mrs. L. A. Kennedy and sons, Tom, Leonard and Douglas, returned to their home in La Grande Sunday after spending Thanksgiving week at the home of their parents, Mr. and Mrs. A. M. Kennedy.

CEDAR MILL

Mrs. Effie Grayson's brother from Portland visited her this week.

Mr. and Mrs. Bill Burres have rented the Emboj place at Vancouver, Washington.

Selma Hakala and C. Carlson from Portland were callers at the A. Sandstrom home Sunday.

Mr. and Mrs. Harold Nixon and mother, Mrs. Metta Berg were dinner guests at Mrs. B. B. Reeves' home Sunday.

Mrs. Elvin Haskell spent Tuesday and Wednesday at the home of her sisters, Mrs. P. A. Thorpe and Mrs. Ernest Wuthrich.

Mr. John Chatterton who has been living with his aunt, Mrs. Sam Walter through the summer left for his home Tuesday.

Wesley Chapel had an attendance of thirty children Sunday at Sunday school. Plans are being carried out for a Christmas tree program.

The Cornell Club met with Mrs. Ernest Wuthrich Wednesday afternoon. The ladies are working on a quilt that will be given to charity.

The dance Saturday night was well attended. The next dance will be December 13th. There will be a six-piece orchestra from Portland to furnish the music.

Real Estate Transfers

Richard Tusant et ux to Lydia H. Lang, Lots in North Tigardville Add.

Peter Vergeer et ux to Veda Wilson, Lot 7, Blk. 5, Reedville Homes.

Theo T. Georges et ux to Cecil C. Chandler et ux, Tract 9, Club Meadow.

G. B. DeVries et al to Elizabeth Ellery; 32½ acres, Sec. 9, T. 2 S., R. 1 W.

David E. Henry et al to Tom Miller et ux, 5.31 acres, T. 1 S., R. 2 W.

Willard W. Brown et ux to Hilma Peterson, Lots 7, 8, 9, 10 Blk. 24, 1st Add. Orenco.

James Moore et ux to Frank X. Scheckle et ux, 40 acres Sec. 11, T. 2 S., R. 4 W.

DAIRYING

By Dr. L. D. LeGear, V. S.

St. Louis, Mo.

Dr. LeGear is a graduate of Ontario Veterinary College, 1892. Thirty-eight years of veterinary work. Eminent authority on diseases and raising of dairy cows and other livestock and poultry. Nationally known lecturer, writer and author.

The expression is frequently used that we are living in a laboratory age. Nearly everything we eat and wear and use must first go through several experimental stages.

A few years ago, I visited the factory of a well-known high-priced automobile and was told that every part of the engine was inspected every forty-five minutes during the process of manufacture. Finally, the engine was placed on a testing block and run at full speed continuously for four hours before it was ever put into the finished car.

The average public is not aware of the fact that similar methods have been employed for years in the study of the care and feeding of cattle.

Recently I visited a well-known State experimental station. As we went through one barn I was shown a new-born calf and informed that within twenty-four hours it would not be alive. In fact, it was doomed to die before it was ever born. The reason for this was that its mother had been fed a certain ration. For twenty years cows fed this ration had not produced a single calf which lived. In every case, the offspring would be undersized, abnormal and, in many cases, blind. The ration was wheat straw, wheat meal, wheat gluten, and common salt.

The interesting thing about the experiment was that in this same barn the cows fed with the same ration plus the bone meal and cod liver oil produced healthy calves which later became large producers of milk.

All through this experiment station similar tests were being made on various combinations of food. By this means the correct feeding of dairy cattle was being reduced to a science. The results of this scientific knowledge are now available to every farmer, and there is little

excuse today for the owner of dairy cattle not knowing how to keep his herd on a profitable production basis.

We have already referred to the dairy cow as an example of a modern machine perfected throughout the years for the manufacture of milk. I think we will have a greater regard for the humble cow and will be far more considerate of her comfort and surroundings if we know a little more about the mechanism by which she produces milk.

How many times, for instance, are we neglectful, in cold weather, of water for the cattle? We do not realize that their consist of from 70 to 90 per cent liquid. Water performs many important functions in the body. It dissolves the food, acts as a carrier of food and waste and is a more important element in the chemistry of the body. Any interference with the normal amount of drinking water may be serious and it should be supplied to livestock in large amounts all seasons of the year. In the winter time, drinking water should not be cold.

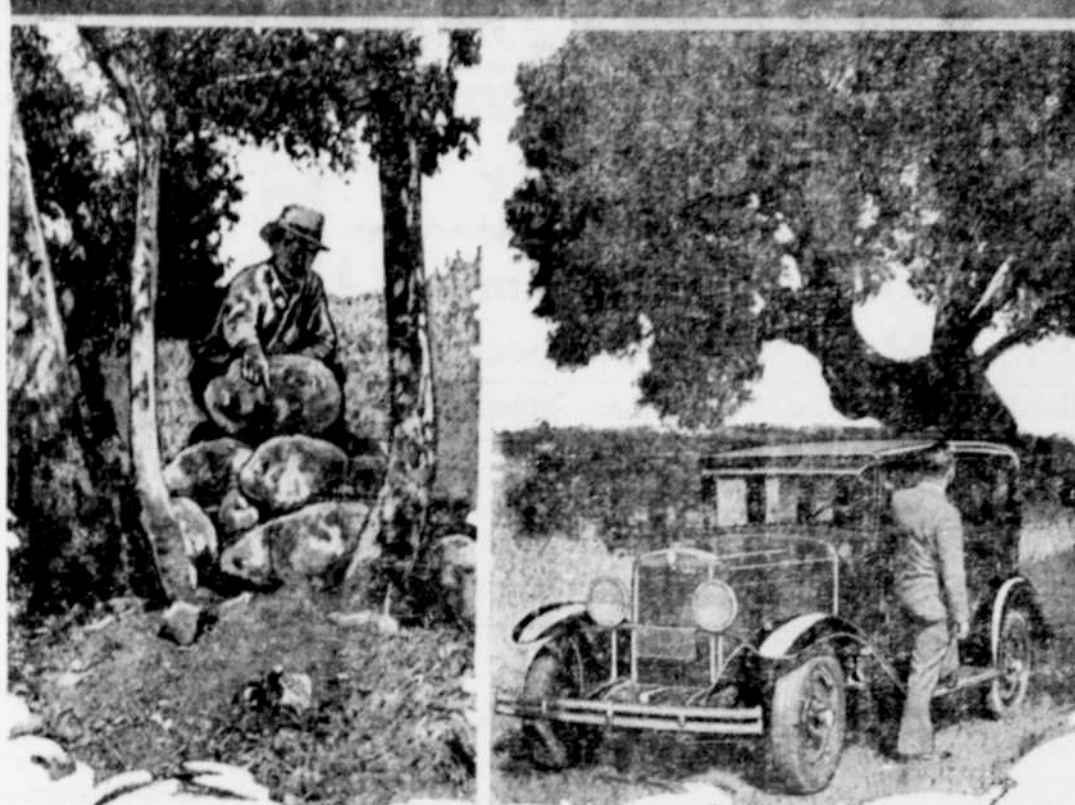
The digestive organs of the cow are extremely interesting. As most of us know, the dairy cow chews her food just enough to moisten it, before she swallows it. It is held in

the paunch until she is ready to bring it back in the form of a cud, when she masticates it and mixes it with saliva. This is the first step in the manufacture of milk. A cud will weigh three to four ounces. Each one is chewed about a minute before it is returned for digestion.

A cow in reality has four stomachs, each one of which performs a certain function. The first stomach acts as a churn where further mastication takes place. The second apparently has no digestive juices but is a sort of policeman to the food, removing stones, nails, and other foreign objects which may happen to be in it. The third stomach has powerful muscles which squeeze the moisture out of the food and prepare it for entering the true stomach. From there on the processes are similar to those in other animals.

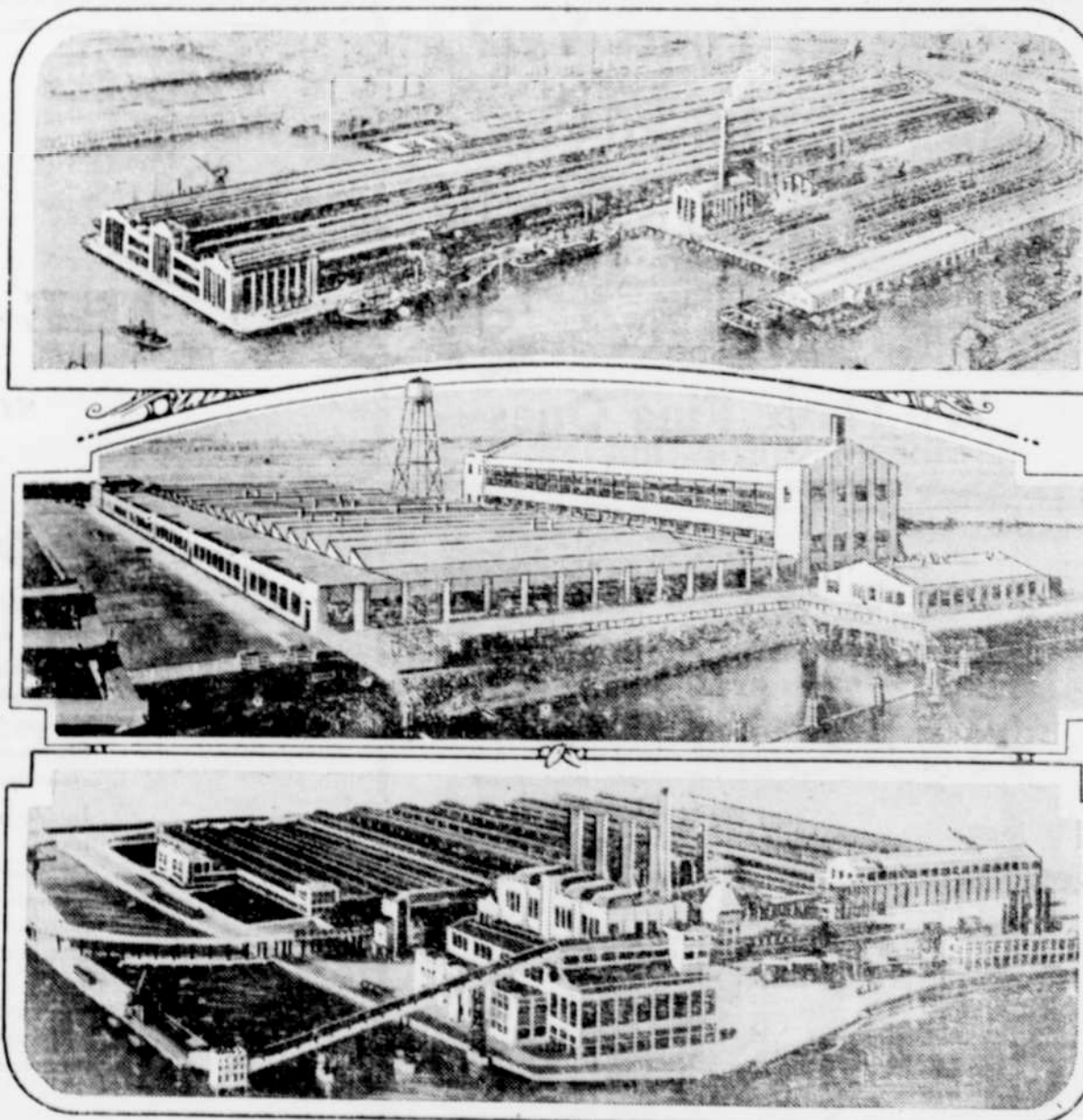
It is a fact that this is a more complicated procedure than the digestive processes in other animals. Therefore it is very necessary that the cow be comfortable and quiet during the period when she is transforming her food into milk. A cow, when disturbed, immediately ceases chewing her cud, which means that at the next milking period, her supply will be greatly reduced if the disturbance continues.

First Gold Discovery



Gold is believed to have been discovered first in California in Placeritas Canyon, near Newhall. This Chevrolet Six owner is looking over the spot where a tablet has been placed marking the spot believed to be the place where the yellow metal was first found. The pile of boulders marks the spot where the gold was found.

Ford Shows Faith in Future by World Wide Construction Program



Top—The Ford plant at Edgewater, N. J., opposite New York City. Center—The new plant at Long Beach, Cal. Bottom—A model of the plant being built at Dagenham, England.

THE Ford Motor Company's faith in the future of business, and especially in the future of the automobile, is evidenced by the fact that it is spending more than \$50,000,000 for new plants and improvements in the United States and in foreign branches and associated companies.

The company has nine new plants under way throughout the world, while plans are being formulated for several others not yet announced. Wherever possible the new plants are being erected on sites accessible to both rail and water transportation so that, with each form of transportation supplementing the other, substantial savings will be effected.

Five of the new plants are in the United States, as follows:
Long Beach, California—This plant, recently completed to serve Southern

California, has a capacity of 400 cars a day. Operating at capacity it employs 2,600 men.

Edgewater, New Jersey—The Edgewater plant, one of the company's largest assembly branches, has just been completed next year. It will be the largest automobile factory in the world outside the United States. Its capacity will be 200,000 cars a year.

An assembly and manufacturing plant is being built at Cologne, an assembly plant at Antwerp, and a service plant at Stockholm. Two branches—one at Perth, Australia, and one at Port Elizabeth, South Africa—were completed.

In addition the Ford Motor Company is spending several million dollars to increase the power capacity of the Rouge plant at Dearborn, Mich., and several million more in miscellaneous improvements.

A new manufacturing plant being erected at Dagenham, England, eighteen miles from London, to supplant the present works at Manchester, will be completed next year. It will be the largest automobile factory in the world outside the United States. Its capacity will be 200,000 cars a year.

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Classified Advertising

Advertisements in this column 1 cent a word. Minimum charge 25c.

FOR SALE

Milk contains all the food values so essential to a child's growth and development. If you will but phone 4525 our wagon will deliver daily at your home the very best of milk. Beaverton Sunrise Dairy, A. Camenzind, proprietor. adv. c-39-1f

For Sale—Used parts for all cars, one half price. Also trailers and tires. Leo Sams, Fourth and Watson.

Now is the time to get ready for winter. Make your home comfortable with one of Allen's Parlor Furnaces on display at Dewey, the Plumber's. Phone 7702.

For Sale—Meat rabbits, alive, 15c per lb. Dressed, 25c. Medill Rabbit Farm, Cedar St., Beaverton. adv. c-47f

Phone 9435 for a free demonstration of the Maytag washing machine. Orval Thompson. adv.

For Sale—25 year-old Barred Rock hens. Mrs. J. H. Hulett, Cedar Street. Phone 9435. adv. c-47f

For Sale—Apples, fall and winter, varieties good. Phone 4514, or call Sunday morning. Hans Nielsen, old Emmons farm, Beaverton. adv. c-52-2

For Sale—A good Sannen milk goat, and a one-horse gas engine. A. Camenzind, Beaverton, Rt. 3. adv. c-52-1f

Special bargains in holiday goods. Brown's Beaverton Pharmacy. adv. c-1-1f

For Sale—Brood sow and weaned pigs. C. R. Johnson, Sherwood, Oregon. adv. c-14

For Sale—One quick meal gas range, perfect shape, cost \$213.00. Will sell cheap on account of going away. Mrs. Nellie Logan, Phone 8025, evenings. adv. p-1

WANTED

Wanted—Old horses. We pay from \$2.00 to \$5.00. R. Shields, Beaverton, Oregon, Route 1. p 50-53

Wanted—Dry 4-foot cord wood.

Leaver Wood Co., Beaverton, Ore. Phone 6702. adv. p-1

SPECIAL NOTICES

The Beaverton Tent of the Daughters of the Union Veterans of the Civil War will give a card party, Saturday evening, December 6, in the I. O. O. F. Hall. Refreshments and prizes. Everybody welcome. Admission, 25c. adv.

FARM REMINDERS

The quality of parsnips for eating is improved when cold weather arrives and the starch begins to turn to sugar, says the Oregon Experiment station. The best way to keep them from shrinking is to leave them in the field, and when there is danger of freezing, cover them with moist soil.

During cold weather the poultry flock will consume more water if it is warmed a little, poultrymen have found. A number of satisfactory types of electric water heaters for this purpose are described in Station Circular 81, available at Oregon State college.

Oregon sheepmen have found that proper feeding of ewes during the winter is necessary to insure a good milk flow at lambing time. Where pastures are short they may be supplemented by feeding 3 or 4 pounds of alfalfa hay a day, or hay and grain. Although oats are the best concentrate to feed, barley and wheat are satisfactory, according to animal husbandry specialists at Oregon State college. It is best to start the grain feeding gradually to avoid making the sheep sick.

The Fairmount Club has painted their hall in North Albany.

The Melford City Council has authorized the furnishing of water for adjoining communities.

The Oregon State Teachers' Association meets in Portland, December 29, 30, and 31, 1930.

REAL ESTATE & INSURANCE

Collection Agency

Rose Cave Room 3, Delta Bldg Hillsboro, Oregon

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SAND	per M . . . \$10.00
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NO MATTER where your home is located, you can have plenty of running water under pressure in kitchen, bathrooms, laundry, garage and garden without bother or attention, and at extremely low cost.

Paul Pumps are fully automatic, silent, self-oiling and will pump from deep or shallow well, lake or cistern. They may be operated with electric power or gasoline. Come in today and let us show you.

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For Sale By Portland Electric Tower Co. Hillsboro