

GRAIN INSTEAD OF MARKETING IN RAW

According to Estimate Feeding to Hogs Will Bring Better Than \$1 Bushel. Some Interesting for Stock Raisers And Farmers to Consider. How to Market Grain in This Section

Several days ago a carload of grain arrived at the Portland Stock Yards by rail from Ore., the consignors being the Gilman-French Co., Dalles, the hogs coming from that company's Prairie Wheeler County, this being located a few miles west of Fossil.

The hogs sold for \$9.10 per pound, and the carload, of 90 head, brought \$1395.95, after paying freight and sales expense. The manager of the French ranch states that he fed to those hogs the usual estimate that grain fed to hogs will fetch \$1 a bushel is far too low. Certainly the figures bear him out.

One of the pleasing features discernible in the wheat regions is an increasing interest in feeding grain instead of marketing it in the raw. Many wheat-growers are feeding their wheat and barley to cattle and sheep, making good returns thereby—much better than if they hauled their grain to market. This is particularly true where the haul is long and the roads not of the best.

The one drawback in much of the area where grain is grown is the lack of water. Without a good supply of running water hog-raising is practically impossible. On the other hand, sheep take very little water and can be driven to it quite a distance. Cattle take more water, but can be driven farther. To drive hogs any distance to water is out of the question.

Several large ranches in Sherman, Gilliam and Morrow Counties are equipped with well and gasoline engine pumps. With a good well and plenty of water, the hog business means prosperity far beyond that now reigning in those sections. Every well sunk is an asset worth while for the community. It seems practicable for several landowners to join together and sink a co-operative well, piping the water to a central point or to their various farms. Even a 300-foot well, equipped with pumping apparatus complete, costs something like \$2500. That sum does not seem prohibitive where four or five farmers can join in its ownership.—Oregonian, July 19.

Synopsis of Game Laws.

DISTRICT NO. 1—COUNTIES WEST OF THE CASCADE MOUNTAINS
Open season: Buck deer, Aug. 1 to Oct. 31; silver gray squirrel, Oct. 1 to Oct. 31; water fowl, Nov. 1 to Feb. 15, except in Multnomah, Clatsop, Columbia, Tillamook and Coos counties, Sept. 15 to Dec. 31; male Chinese pheasants, quail and grouse, Oct. 1 to Oct. 31; doves and wild pigeons, Sept. 1 to Oct. 31.

DISTRICT NO. 2—COUNTIES EAST OF THE CASCADE MOUNTAINS
Open season: Buck deer, Aug. 1 to Oct. 31; all water fowl, Sept. 15 to Feb. 15, except in Harney, Malheur, Lake and Grant, Sept. 15 to Mar. 15; Baker, Sept. 15 to April 1; sage hens, Aug. 1 to Aug. 31; quail and doves, Sept. 1 to Oct. 31.

No open season on silver gray squirrel or Chinese pheasants in District No. 2.

BAG LIMIT.
Pheasants and grouse, 5 in one day, 10 in one week.
Doves and wild pigeons, 10 in one day, 20 in one week.
Water fowl, 30 in one week.
Quail 10 in one day, 20 in one week.
Silver gray squirrels, 5 in one week.
Deer, 3 males during the season.

IT IS ALWAYS UNLAWFUL.
To kill mountain sheep, antelope, elk, beaver, female deer, spotted fawn, female Chinese pheasants, Reeve's pheasants, Hungarian partridges, prairie chickens, bob white quail, swan, and all non-game birds.
To hunt without hunting license on person.
To hunt at night.
To disguise sex or kind of game.
To hunt deer with dogs.
To sell game of any kind.
To shoot game from public highways.
To waste game.
For aliens to hunt without special gun license.
To shoot from any power, sink, or sneak boat.
To hunt on enclosed lands without permission of the owner.
To trap without license.

OPEN SEASON FOR FISH.
Open season for trout over 6 inches, April 1 Oct. 31.
Bag limit, 75 fish or 50 pounds in one day.
Open season for trout over 10 inches in length, all year.
Bag limit 50 trout or 50 pounds in one day.
Open season hook and line only, bass, crappies, Williamson's white fish, cat fish, or graylings, all year. Bag limit 40 pounds in one day.

IT IS ALWAYS UNLAWFUL.
To use salmon spawn in Willamette River and tributaries south of Independence station, Marion county.
To cast lumber waste, dyes, chemicals, decaying substances in streams.
To angle without having a license on person.
To fish at night or within 200 feet of a fishway.
To sell trout, bass, crappies, white fish, grayling or cat fish.
The above laws are subject to change in any part of the state without notice but all game wardens are to notify all papers printed in their districts.

Sheepman Buys Up River.
A land sale of special interest was that consummated a short time ago, when 450 acres of meadow land near the C. B. Allen ranch, on the upper Deschutes, became the property of Tom Hutton, the sheepman. The sale, said to involve more than \$8,000, was made through the Oregon Land & Immigrant Co of Bend.

The property was owned by F. Quinby. Hutton comes from the Wagontire country, his former postoffice having been Egli. It is understood that he will use his new land for summer grazing for his sheep, which were clipped here recently, being the first sheep sheared in Bend.—Bulletin

Costly Treatment.
"I was troubled with constipation and indigestion and spent hundreds of dollars for medicine and treatment," writes C. H. Hines, of Whitlow, Ark. "I went to a St. Louis hospital, also to a hospital in New Orleans, but no cure was effected. On returning home I began taking Chamberlain's Tablets, and worked right along. I used them for some time and am now all right." For sale by all dealers.

A pearl hand-shaped breastpin was lost either on the street or at Tonawama the evening of the 4th. Finder please return to B. F. Stillson.

TO PRESS RAILROAD WORK IN THE CANYON

That's the Impression Given by President After Extensive Trip Through Central Oregon. Says Projected Lines Are Warranted. Area of Great Development Has Dawned

With the assertion that all the money being expended in the great interior Oregon is fully justified, President J. D. Farrell of the O.-W. R. & N. Co., returned home this morning after having spent seven days touring the state by train, auto and wagon. Other officials of the company in the party were Vice President and General Manager J. P. O'Brien and Traffic Manager R. B. Miller, says the Journal.

Construction of the Oregon Eastern, the east and west line of the O.-W. R. & N., system, will be pushed on to Riverside, about 80 miles from Vale, and eventually to Odell, on the Natron cutoff of the Southern Pacific, in accordance with the surveys. It is understood that eventually the Deschutes river line of the O.-W. R. & N., will be extended from its present terminus to Odell, although President Farrell is not prepared at this time to say when this will be done, nor how soon the Oregon Eastern will be stretched across the state to the point at which it will have physical connection with the Southern Pacific.

"We had a very delightful trip," said Mr. Farrell this morning, "in spite of the fact that it rained a good part of the time, with the result that the roads were muddy. In fact, they were so heavy that we decided to abandon the side trip to Prairie City, Fossil and Condon, but we will make that trip a little later in the season."

Finley to Serve On Game Board.

William L. Finley, State Game Warden of Oregon is one 15 ornithologists and leaders in bird protection who have been designated by the Secretary of Agriculture to advise him in the framing of regulations to make the new Federal protection of game effective. The 15 men will serve without compensation.

Among the provisions suggested by the proposed regulations is a daily closed season of all migratory game and insectivorous birds which will extend from sunset to sunrise and prevent night killing of birds. It also proposes an absolutely closed season on migratory insectivorous birds.

A five-year closed season on certain game birds is provided to continue until September 1, 1918. A closed season is ordered between January 1 and October 31, inclusive, of each year, on all migratory birds passing over or at rest on any of the waters of the main streams of the Mississippi River between its mouth and Pittsburg, and the Missouri River between its mouth and Bismark. The purpose of this is to allow waterfowl a safe highway from winter feeding grounds to nesting grounds which can be generally recognized.

All these proposed regulations will be made the subject of hearings, and persons wishing to recommend changes are advised to make application to the Secretary of Agriculture. Whenever possible, hearings will be arranged at central points and notice will be given.—Lakeview Examiner.

Good Reason for his Enthusiasm.
When a man has suffered for several days with colic, diarrhoea or other form of bowel complaint and is then cured sound and well by one or two doses of Chamberlain's Colic and Diarrhoea Remedy, as is often the case, it is but natural that he should be enthusiastic in his praise of the remedy, and especially is this the case of a severe attack when life is threatened. Try it when in need of such a remedy. It never fails. Sold by all dealers.

Special Election.

At a special state election to be held Tuesday, November 4, at least four referred measures will be placed before the public to be voted on. An adverse vote on any measure will defeat it, while if the people support any one it will become a law just as occurs at a regular election. Those measures which will surely go on the ballot are as follows:
State University Building Repair Fund—Referred by authority of Harry J. Parkinson, as secretary of the Oregon Higher Educational Institutions Betterment league of Portland. The purpose of this bill is to provide funds for repairs to the building of the University of Oregon as follows: Library building \$30,000, engineering building \$15,000, Deady hall \$10,000, heating plant \$10,000.

University of Oregon New Building Appropriation—Referred by authority of Harry J. Parkinson. This bill seeks to provide funds to construct, equip and furnish a modern fireproof administration and class room building, and to extend the heating plant to the same. The provision of this bill is \$100,000.

Sterilization Act—Referred by authority of Mrs. Lora C. Lille, as vice president of the Anti Sterilization league of Portland. The purpose of the bill is to authorize the health board to order such surgical operations as the board shall adjudge, to be performed upon habitual criminals, moral degenerates and perverts, both male and female, and define who shall be considered as such. The bill was introduced into the legislature at the request of the governor and has created a great deal of comment, favorable and otherwise.

County attorney act—Referred by authority of J. E. Craib of Portland. This bill provides for a district attorney for every county in the state and fixes the salaries, in lieu of the present system of a district attorney for several counties, clothed with authority to appoint deputies for other counties. This, too, is a bill introduced at the governor's behest and is designed to correct inequalities in the present prosecuting system.

The workmen's compensation act was also referred but there is the possibility that it will not come before the people at the November election, if it ever does. The bill creates a state industrial accident commission composed of three commissioners, and provides a fund for the compensation of injured workmen employed in hazardous occupation. This fund is to be raised partly by the state, partly by the employers and partly by the employees, the commission to determine the amount to be paid any person or persons on account of any injury received in the course of his employment.—Blue Mt. Eagle.

Remarkable Cure of Dysentery.

"I was attacked with dysentery about July 15th, and used the doctor's medicine and other remedies with no relief, only getting worse all the time. I was unable to do anything and my weight dropped from 145 to 125 pounds. I suffered for about two months when I was advised to use Chamberlain's Colic, Cholera and Diarrhoea Remedy. I used two bottles of it and it gave me permanent relief," writes B. W. Hill of Snow Hill, N. C. For sale by all dealers.

Try Nyals Family medicine at The Welcome Pharmacy. 10 tf

OREGON AGRICULTURAL COLLEGE

BEGINS its forty-fifth school year SEPTEMBER 19, 1913.
DEGREE COURSES in many phases of AGRICULTURE, ENGINEERING, HOME ECONOMICS, MINING, FORESTRY, COMMERCE, PHARMACY.
TWO-YEAR COURSES in AGRICULTURE, HOME ECONOMICS, MECHANIC ARTS, FORESTRY, COMMERCE, PHARMACY.
TEACHER'S COURSES in manual training, agriculture, domestic science and art.
MUSIC, including piano, string, band instruments and voice culture.
A BEAUTIFUL BOOKLET entitled "THE ENRICHMENT OF RURAL LIFE" and a CATALOGUE will be mailed free on application.
Address H. M. TENNANT, Registrar, (op. 7-10 p. 9) Corvallis, Oregon.

TOPPING HERDS MAY BE DONE BY GROWER

Escape Disappointment by Classifying Cattle Themselves is The Advice of Prof. Potter of Agricultural College. Study Market and Produce That Demand is The Most Profitable

Growers of beef cattle may escape the disappointment of having their herds topped, by making the classification themselves, and then offering only what the buyer wants thinks Prof. E. L. Potter, animal husbandryman of the Oregon Agricultural College. Buyers are operating under orders from their employers to get only a certain grade that is wanted for the trade at that time, and must comply. "When you enter a grocery store and ask for a certain grade of coffee," says Professor Potter, "you are not offered a mixed lot of fifty-cent, and thirty-five cent and twenty-cent grades, and urged to take it. The salesman tries to sell you exactly what you want. If you want the fifty-cent brand and take no other you are not condemning the other two brands. They are alright for the purpose intended but you do not want them."

"Now, that is precisely the situation in which the buyer finds himself. If told to get prime beef he is not at liberty to include butcher stuff, or feeders or stockers. Mind, he is not condemning the other grades; they are only what he doesn't want."

The professor then read from market reports the Chicago quotation on fat steers ranging from \$7.50 for culls up to \$9.15 for primes. "How can buyers be expected to pay the same price for the lot?" he inquired. "The most profitable thing to do is to study the market and produce just that demand. The fat stuff should be cut and made up into carload lots, and shipped on the days, two each week in Eastern Oregon, when cattle trains pass. Two carloads are best, as then transportation is issued for return trip. This will guarantee quick shipments, which means money, as shrinkage takes place faster the longer the

journey. If the grower hasn't enough to make the two carloads he can generally find a neighbor to go in with."

Professor Potter thinks that it is more profitable for the growers to ship.

Another Pioneer Dead.

John H. Garrett, who for many years resided on Emigrant Creek, died at the Burns Sanatorium last Saturday, July 26, from apoplexy. Deceased had been in poor health for some time, in fact had not been robust since getting his leg broke a few years ago. He had been in the hospital last year for a time and a sister and brother came out from the east to see him and tried to induce him to accompany them back, but he had spent many years on the frontier and was used to a life in the open, therefore he refused. A few weeks ago his neighbor Paul Finke, found his health was failing rapidly and his mind was not entirely clear and had him brought to the hospital for care.

Mr. Garrett was 74 years old and was born in Missouri. He came west in the early days and had formerly lived in the John Day Valley but moved to his Emigrant Creek ranch, which comprises some 800 acres, many years ago and had engaged in stock raising. He was well known to all the old time residents of this section and among those who knew him best he had many warm friends. He was never married, but leaves one brother in Aitchison Kas., a sister, Mrs. Hunt, in St. Louis, Mo. and another sister in Holt, Mo. His property is estimated to be worth between \$20,000 and \$25,000.

The funeral was held Monday afternoon, the service being conducted by Rev. Beebe of the Baptist church at the cemetery.

THE BURNS HOTEL
DELL DIBBLE, Prop.

Centrally Located, Good Clean Meals, Comfortable Rooms, Clean and Sanitary Beds
First Class Bar In Connection. Give Me A Call

Burns Meat Market
H. J. HANSEN, Proprietor

Beef, Pork, Veal, Mutton, Sausage, Bologna, Cheese and Wienerworst, Etc.

Wholesale and Retail
Prompt and Satisfactory Service
Our Patrons Solicited and Orders Given Quick Attention

To The
Rexall Drug Store
For Ansco Camera's Films and any thing wanted in the
KODAK LINE
Reed Bros. Props.

THE FRENCH HOTEL
DAVID NEWMAN, Prop.
Strictly First Class. Splendid Service, Fine Accomodations, Commercial Headquarters
Sample Room In Connection, Reasonable Rates

BLUE MT. STAGE CO.
Daily Line, Burns and Prairie City
SCHEDULE:
LEAVE ARRIVE
Burns 6 a.m. Canyon City 6:30 p.m.
Canyon City 7 a.m. Prairie City 10 a.m.
Prairie City 2:30 p.m.
Canyon City 7 p.m. Burns 12 noon
Fare, Burns-Prairie City \$ 6.00
Round Trip 11.00
Express Rates 2 1-2 Cents, Prairie to Burns
PLEASANT, SCENIC ROUTE ALL THE WAY
L. WOLDENBERG, Prop.

—THE—
WELCOME PHARMACY
Offers You The Very Best Of Facilities
For filling prescription. We have a large and well assorted stock of prescription drugs—and competent Pharmacist to compound them.
We have the agency for the well known line of Nyal Family Medicines, Eastman Kodaks and Supplies. Come and visit us at any time.
J. C. Welcome, Jr. Prop.