

## WAR ON WEED SAVES MONEY

STOCK LOSS OF \$1080 OF YEAR BEFORE ENTIRELY ELIMINATED THIS YEAR BY ERADICATION OF POISON HEMLOCK.

Work conducted by the forest service under the direction of Grazing Examiner Jock Horton in the eradication of poison hemlock has turned in a net profit of \$680 for one year. Four hundred dollars was spent last spring in destroying the poisonous weeds on the Sisters-Metolius range and, as a result, there has been no known loss of stock due to hemlock. During the previous year 18 head of cattle, valued at \$1080, died after eating the weed.

Figures on the result of the war against poison hemlock were given Saturday by Mr. Horton on his return from the Metolius, where he went this week with Grazing Examiner J. L. Peterson of the district forest office in Portland. Mr. Horton reported that it has been decided to fence off experimental plots of burned over land in the Fort Rock section, in order to study reproduction of native grasses and yellow pine after a forest fire. Two plots of an acre each will be used.

## MRS. JACKSON LEAVES BEND

PROMISES TO LEAVE CITY WHEN HER FINE IN LIQUOR LAW VIOLATION CASE IS CUT DOWN TO \$100.

Mrs. M. B. Jackson, for many months proprietor of the Deschutes hotel, left Bend early this week. She does not plan to return. Her decision was taken following the police raid of a week ago last Saturday, when quantities of whiskey were found in the Deschutes' rooms, and her willingness to depart from Bend was communicated to Judge J. A. Eastes Thursday afternoon by her attorney, D. M. Graham of Prineville.

It had been rather definitely understood that Mrs. Jackson would fight the case and would demand a jury trial. The hearing had been set for Saturday morning. Yesterday, however, negotiations commenced, Mrs. Jackson allowing it to be guessed that she would willingly enter a plea of guilty and bid farewell to Bend as an added inducement if she could be assured of a somewhat lower fine than that paid on a similar charge Monday by Henry Pitzer.

The proposal fitted in nicely with the preconceived ideas of City Attorney Benson and Chief of Police Nixon and the plea of guilty was entered late yesterday afternoon. Mrs. Jackson not appearing in court. One hundred dollars was the fine.

The hearing for Francis Anderson, the remaining member of the trio arrested last Saturday for liquor law violation, will be held Wednesday, November 3.

### Soda in Milk.

Milk that has become a trifle sour may be sweetened and rendered fit for use again by stirring in a little soda.

### Like a Naughty Child.

When a "farther" invites an honored guest to eat and drink he will take him by the ear and lead him up to the table.

## New Commercial Club Should Unite the Interests of City and Country is Belief Expressed by J. B. Miner

"If we are to build a modern, civic-commercial organization in Bend at this time, it will be well not to overlook the value of attracting the interest of the farmers who reside in the outlying rural districts," declared J. B. Miner today in connection with the Commercial club membership campaign. "The city cannot expect the country to be any more interested in its welfare and development than it is interested in the welfare and development of the country, and vice versa.

"Line up the farmer and get his interest in your new Bend Commercial club and you are going to obtain a worker who will take a keen interest in the welfare of the organization, and when he goes to

## ANNIVERSARY IS KEPT BY MOOSE

MANY ATTEND ENJOYABLE PROGRAM OF ADDRESSES, SONGS, RECITATIONS AND DRILLS, GIVEN AT THE GYMNASIUM.

Mooseheart anniversary was celebrated Thursday at the gymnasium by the Bend Moose lodge, and the ladies of the Mooseheart Legion, more than 150 being in attendance. Allan R. Joy, of Portland, deputy state dictator for the lodge in Oregon, was the chief speaker of the evening, telling of the great children's home at Mooseheart, in Illinois. The work of the Moose lodge was told by H. H. De Armond.

A pretty feature of the evening was the tableau, "Faith, Hope and Charity," by the ladies of the Mooseheart Legion, gowned in white. A program of recitations, drills, and singing by 40 children was given, and liberal applause came when a group of the youthful entertainers presented the letters to spell the name of the order. A vocal solo by Charles Wilson, and ukulele selections by Sergeant C. J. Lambert of the U. S. marines, were enjoyed.

At the close of the evening refreshments were served to the children.

## SMOKER IS PLANNED FOR LATE IN MONTH

Billy Hoff and Johnny Boscovitch to Meet in Main Go—Baby Blue and Greek George to Fight Prelim.

Practically all arrangements are made for another smoker featuring Billy Hoff of Klamath Falls, Matchmaker E. C. Brick announced.

Hoff has signed with Johnny Boscovitch, a Portland scrapper, who is warranted to make the Klamath boy extend himself to the limit. The smoker is to be given at the gymnasium on November 25, Mr. Brick states. Hoff's only appearance in Bend was made recently.

## BUILDS AUTO ROAD TO GET BIG BUCK

John Steidl Works Eleven Hours to Bring Car to Six Pointer Too Large to Carry.

After killing a 400-pound, six-point mule deer late Saturday afternoon in the vicinity of the Arnold ice cave, John Steidl, Bend real estate man, had to cut a road a mile and a quarter through the brush to drive his auto to the spot where the animal had fallen. Then he needed a block and tackle to load the big buck into the car. Mr. Steidl worked on his road from 4 o'clock Sunday morning until 3 o'clock in the afternoon.

The deer was killed three miles from the spot where Mr. Steidl had bagged a 350-pound three-point buck only a week before.

## DESCHUTES COUNTY MEN ARE FAVORITES

(Special to The Bulletin.) MADRAS, Nov. 3. — Jefferson county returns show Burdick 570, Overturf 437 and Bradbury 230 in the contest for seats in the lower house of the state legislature from this district.

## POULTRY CACKLES

SHIP EGGS BY PARCEL POST

Cost Depends Greatly on Container Used, Size of Eggs and Packing and Wrapping.

Average hens' eggs will weigh about 1 1/2 pounds to the dozen, or two ounces apiece. The weight of a single dozen of eggs in a carton properly packed and wrapped for mailing will run from two to three pounds, depending on the nature of the particular container, the size of the eggs, and the packing and wrapping used. If the container be a very light one and the eggs small, the parcel may fall within the two-pound limit, and the postage, therefore,



Fiber-Board Box Filled With Corrugated Pasteboard Lining and Fillers of Same Material—Each Egg Has a Separate Wrap.

within the first and second zones, or 150-mile limit, would be six cents. Most parcels containing a dozen eggs will exceed two pounds but will not reach three; therefore the postage on them will be seven cents within the first and second zones. A parcel containing two dozen eggs will add perhaps two cents to the postage, though sometimes only one cent, depending on the nature of the container and the packing and wrapping.

It should be observed that the larger the parcel (within the size and weight limits) the cheaper is the postage, as the first pound of every package costs five cents within the first and second zones, while each additional pound up to 50, costs but one cent; so that while a one-pound parcel would cost five cents postage, a two-pound parcel would cost only six cents, or three cents a pound. A 20-pound parcel would cost 24 cents or one and one-fifth cents per pound and a 50-pound parcel would cost 54 cents, or but one and two-fifths cents per pound.

## FATTEN TURKEYS GRADUALLY

Select Desirable Fowls Beforehand and Feed Them Corn—Save Best for Breeding.

Turkeys will not fatten well in confinement. Select the Thanksgiving offerings beforehand, and begin to fatten them gradually by feeding more corn. Too much new corn is bad for turkeys unless it is boiled. Boiled corn is a good fattener, and will not cause diarrhea, as will an overfeed of the new corn. Treat the turkeys for lice, looking especially between the quill feathers. Give them plenty of grit and water. If they have not been in the habit of coming home early to feed, drive them in. They should also be driven out in the morning if they are disposed to hang about the chicken house. The exercise which foraging gives them is the best health insurance.

Do not try to fatten the breeding stock. We want big, rangy birds without too much flesh in the breeding pen. Try to separate the breeders before fattening the sales birds. The heavier birds will be the most profitable for the Thanksgiving market, but do not sacrifice breeders if turkeys are to be raised next spring. Save the breeding flock from the most vigorous, best birds grown. Choose size and not weight.

## KEEP EGG-PRODUCING FOWLS

Hens With Yellow, Shanks, Smooth Plumage and Nice Looking Are Not Good Layers.

When feeding the flock, notice the shanks, beaks and plumage of your birds. If they have yellow shanks and beak, nice smooth white plumage and are in general good looking birds, it is safe to guess that they have not laid a great many eggs the last season and are not laying many, if any, now. Sell such hens and keep the ones that have pale shanks and beak and worn plumage, for a hen that has worked hard producing eggs during the past season will show the effect of hard work just the same as a person will show the effects of a hard day's work in the field.

## TROUBLE IN GROWING CHICKS

Vast Majority of Difficulties Due to Improper Methods of Handling and Feeding.

It is safe to say that the vast majority of trouble experienced with growing chicks is due to improper methods of handling and feeding. Much of the terrors of "white diarrhea" are not due as much to the actual presence of the dreaded disease germs as they are to other causes which really foster the disease and make it possible,



## FARM ANIMALS

CLEAN PENS ARE IMPORTANT

Development and Perpetuation of Roundworms Is Fostered by Manure-Covered Lots.

Investigations reported in a recent technical publication of the bureau of animal industry, United States department of agriculture, disclosed additional evidence of the importance of keeping young pigs in clean pens that have not been contaminated by other swine.

A roundworm of pigs, known as *Ascaris suum*, is held responsible not only for many deaths among swine, but for a large proportion of the runts among these animals. Development and perpetuation of the roundworms is fostered by badly drained and manure-covered hog lots, which are on this account dangerous to young pigs and not good for pigs of any age.

Eggs of the parasite may remain alive in soil for five years and even longer. Places occupied by pigs harboring the adult worms in their intestines will become badly infested with the eggs. Pigs farrowed and kept in such places are certain to pick up many of these eggs, and even suckling pigs are liable to swallow eggs present in dirt adhering to the teats of the sow.

Investigations by the bureau have proved that after the eggs have been swallowed and have hatched in the intestine the young worms do not immediately settle down, but penetrate the wall of the intestine and travel to the liver and the lungs. From the lungs they crawl up the windpipe and then down the esophagus and return to the intestine. Only after they have passed through the lungs do they establish themselves in the intestine and grow to maturity.

In passing through the lungs the young worms cause more or less damage to these organs. Pneumonia may result and the animal may die about a week or ten days after infection. Symptoms of this pneumonia among pigs are commonly known as "thumps." Not all cases of "thumps" come from this source, but the worms are frequently the cause. Young pigs are more susceptible than older pigs to infection, and are also more likely to suffer severely from migration of the young worms through the lungs.

There is no treatment for the lung stage of the parasite. If the pig survives he may later be treated with



Hogs Kept Under Conditions Shown Here Are More Susceptible to Disease Than Animals Under Sanitary Conditions.

worm remedies to remove the worms from the intestine. In such cases, however, it commonly happens that the animal has been so seriously injured through the lungs that even after their expulsion from the intestine the pig is unable to make up for the setback he has received, although he does better than if allowed to go untreated.

**Old Invention.**  
The square bottom paper bag, which has been in almost universal use for half a century, was the invention of a woman — Miss Magie Knight of Holyoke, Mass.

## POULTRY

PLAN FOR FATTENING FOWLS

Profit Just as Sure With Poultry as It Is With Cattle and Hogs, Says Specialist.

If it pays to fatten hogs and cattle before they are marketed, why won't it pay to fatten poultry before marketing it? The same conditions apply in each case, says F. E. Fox of the poultry department, Kansas State Agricultural college.

Mr. Fox, who has had packing house experience, says that the largest per cent of poultry that comes to the packing house has to be fattened before it is killed. It is the custom on the ordinary farm to cull out the flock the night or morning before marketing regardless of the condition of the birds. The poultry have been running on the range around the barnyard picking up most of their living and are just in a good growing condition ready to take on fat at very little cost.

The farmer should cull out his flock and either crate feed or put them in a small pen under sanitary conditions for a period of two weeks and give them all the corn, kafir, or other grains they will eat, Mr. Fox says. This is long enough to feed under ordinary conditions.

If a farmer has the time the most profitable way to dispose of his surplus poultry is to milk feed them for fancy trade such as hotels and wealthy customers in a nearby town or city. There is usually great demand for high class poultry for Sunday and holiday trade in the city.

Milk feeding is practiced extensively in packing houses. The chickens are crate fed on a ration of corn meal or other mash feed mixed with two parts of buttermilk and poured in the troughs on the side of the crate. They are fed for about three weeks all they will clean up twice or three times a day.

The main objection to milk feeding on the farm is that the birds have to



Homemade Coop for Fattening Poultry.

be dressed at home. If sold alive they shrink a great deal in taking them to market and they may get bruised or get their bones broken, as the milk makes their flesh soft and tender and their bones weak and brittle.

**First Prayer in Congress.**  
Jacob Douche, a clergyman and writer, on September 7, 1774, made the opening prayer before the Continental congress, then assembled in Carpenter's hall, Philadelphia. He acted as chaplain to congress for three months after the Declaration of Independence.

**No-Burn Linoleum.**  
Non-combustible linoleum of European invention includes in its composition a chemical which gives off a flame-quenching gas should it be ignited.

## NEW COUNCIL IS SURPRISE OF ELECTION

(Continued from Page 1.)

candidate, J. O. Gibson, A. J. Goggans and D. G. McPherson were unsuccessful on the business men's ticket.

### Measures Meet Defeat.

Incomplete results on measures on the general election ballot indicated the defeat of five out of the 12 state and county bills. With the complete vote from 18 precincts tabulated, the following returns were given: Compulsory voting and registration amendment, yes 525; no 855; constitutional amendment regulating length of legislative sessions and payment of legislators, yes 592; no 611; oleomargarine bill, yes 709, no 610; single tax constitutional amendment, yes 330, no 947; constitutional amendment fixing terms of certain county officers, yes 601, no 516; Port of Portland dock commission consolidation bill, yes 508, no 442; anti-compulsory vaccination bill, yes 512, no 853; constitutional amendment fixing legal rate of interest in Oregon, yes 307, no 1037; Roosevelt bird refuge measure, yes 722, no 587; divided legislative session constitutional amendment, yes 433, no 599; state market commission act, yes 484, no 625; county initiative measure to name Bend as the permanent county seat, yes 1210, no 323. Both measures to prohibit stock from running at large showed a slight lead in negative votes.

### Not a Continuous Quarrel.

The little girl next door had come over to play with Goldie and, as usual, they were soon quarreling. Aunty was vexed at leaving her work to restore peace and angrily exclaimed: "I don't see why you want to play together when you do nothing but quarrel all day long!" "We don't quarrel all day long, we has heaps of recesses in between scraps," earnestly corrected Goldie.

### Dreaming of Hats.

To dream of wearing a hat that fits you and pleases you is a sure sign of happiness and business success. If you have on one that is torn or mud-spattered it means there is trouble for you that reflects off your honor. A straw hat points to an increase of knowledge on your part; a hat of velvet or velour to an increase of fortune. —Chicago Herald and Examiner.

### Examine Opportunity Well.

Every opportunity needs to be looked at through the glass of principle. It may mean, apart from conscience, a chance of making money or gaining social position, of grasping power; but if it does not pass muster morally, it also means loss.

## CLASSIFIED ADVERTISEMENTS

### FOR SALE.

FOR SALE—Swedish rye seed, free from weeds; \$2 per bushel. Hans Jacobsen, Powell Butte, Ore. 22-33-37p

FOR SALE—Winter feed, hay and straw, alfalfa, clover and stubble pasture; bunch grass grazing; running spring water; will feed. P. A. Devers & Son, Tumalo, Ore. 48-311fc

### WANTED.

ANYONE, looking for employment on farms, see Miss Merkel of the Bend Commercial club, at the city rest rooms. 32-171fc

WANTED TO BORROW—I want to borrow \$700 on my close in home; the lot alone is worth the money; in fine neighborhood; will pay 8 per cent. Call at 1412 Hill street, after 5:30 p. m. or on Sunday, or at The Bulletin office between hours of 8 a. m. and 5 p. m. 31-1fc

ANYONE, looking for help, inquire of Miss Merkel of the Bend Commercial club, at the city rest room. 32-171fc