Entered at the Post Office at Athena, Oregon, as Second-C

ATHENA, UMATILLA COUNTY, OREGON, FRIDAY, NOVEMBER 9, 1917.

#### The Juicy Roasted Turkey or the Succulent Pumpkin Pie

\*

Once more the American Housekeeper will prepare for Thanksgiving Day, with an eagerness and anticipation that is justified by the many new helps and conveniences that have been provided to make the cooking and serving of the Dinner a greater success than ever.

In helping this great movement, our Houseware section has routed out all the handy accessories that provide short cuts in cooking work.

Here are a few of the things that will

#### Make your Dinner a Bigger Success

and that will make the work of preparation easier—
Aladdin Alominum Roasters, with tray—\$6 50 \$7.50
Liek Light Blue Enameled Roasters—\$3.25
White Enameled steel Roasters—\$3.90
Grey Enameled Roasters—75c up
You will also be interested in the Universi Cake Mixer, \$2.50—
The Universi Bread Mixer, \$2.75—our splendid line of Food Choppers,
Chopping Bowls—Minring Knives—Yellow Mixing Bowls—Aluminum
Pie Tins, Cake Pans, etc.

### The Davis-Kaser Co.

Home Furnishing Department Store Complete Furnishers of Homes, Offices and Schools-10-20 Alder St.

Walla Walla Wash.



#### For three Weeks we have pleaded payment of notes and acct's.

If you have paid-the Ad. doesn't plague. If you have not paid-Better hustle, lest we raid. We will take your Liberty Bond for that account, note or goods.

Some choice Phonographs, \$3 up to \$75. Sewing machines, \$20 to \$45 for the wonderful two-spool machine.

Silverware and Cutlery galore.
WE WILL HAVE THANKSGIVING BEFORE CHRISTMAS THIS

#### WATTS & ROGERS Farm Outfitters

Just Over the Hill

The First National Bank

of Athena Conducts a General Banking Business

Capital and Surplus, \$100,000

We are always prepared to care for the proper needs of our Customers.

\* = ESTABLISHED 1865 =

Preston-Shaffer Milling Co.

## AMERICAN BEAUTY **FLOUR**

Is made in Athena, by Athena labor, in one of the very best equipped mills in the Northwest, of the best selected Bluestem wheat grown anywhere. Patronise home industry. Your

Merchant Millers & Grain Buyers

Waitsburg, Wash. 



## We carry the hest

That Money Buys Our Market is Clean and Cool Insuring Wholesome Meats, LOGSDEN & MYRICK Main Street, Athena, Oregon

# FOR OREGON GRAIN

The Oregon Agricultural College, through its agent, J. C. Hawkins, who visited Athena last week, gives for publication the following relative to

publication the following relative to seed treatment for cereals: The smuts and other diseases of cereals which are carried by microsco-pic spores on the seed are so common throughout Oregon as well as else-where in the United States, that cross

where in the United States, that cross free from disease cannot be expected unless the seed is treated to kill the diseases before planting. Where the treatment is properly given the crop will be practically free from smut.

Soil infection is practically unknown in Western Oregon and is of little importance in most in the Columbia Basin. Where it does not occur it may result in a smutty wheat crop in spite of proper seed treatment. In region where soil infections are frequent it is reported that much of the danger from this source may be avoided by very early or late planting.

Formaldehyde treating solution.

The formaldehyde method is effective, inexpensive and is the one most commonly used. The ordinary dilution is:

Formaldehyde, formalin, full strength about 37 per cent - 1 pint Water - - 40 gallons. One pint in forty five gallons is

sometimes used and apparently with equal effectiveness. Two methods of treating with formaldehyde are given

1. Run grain through fanning mill to remove smut balls, shrunken ker-

2. Partly fill tank or barrel with

2. Partly fill tank or barrel with solution and put in the grain.

For Wheat—If the seed is not known to be perfectly free from smut balls pour the wheat in loose, stir with a hos or other implement to bring the smut balls to the surface, and skim off. If seed is known to be perfectly free from smut balls it may be treated in partially filled sacks. Soak for 30 minutes. Remove, drain and plant the same day or wash with pure water and spread out to dry.

For Oats:—Put oats in gunny sacks and soak for twenty minutes in the solution. Take out, drain and plant at once. If grain is to be kept for a later day, wash with pure water and the thereby.

dry thoroughly.

For Barley—Barley is more sensitive to the action of formaldehyde than wheat or cats. Use same method as for outs but use the weaker solution, 1 pint formaldehyde to 45 or 50 gallons of water and soak for ten minutes only. It should then be washed with pure water, drained, and if it is not serded shortly should be thoroughly

Sprinkling method.

1. Run grain through fanning mill. 2. Spread grain out on a clean floor or tarpaulin a few inches thick.

3. Sprinkle with the 1 pint to 40 gallons solution of formaldehyde, using a sprinkling can or sprayer.

4. Shovel or boe the grain till every

kernel is wet.
5. Then shovel up into a pile and

5. Then shovel up into a pile and cover with sacks or tarpaulin previously moistened with the solution.

6. Leave for two hours or more.

7. Uncover and spread out till dry enough to run through drill and plant at once or if the grain is not to be seeded immediately dry thoroughly.

before storing away.

The sprinkling method should not be

used for wheat that has not been cleaned of smut balls as this method cleaned of smut balls as this method does not kill the spores contained in unbroken balls and when run through the drill the smut balls are broken and the living smut spores are then sown on the seed. Such grain should therefore be treated loose in an open tank and the smut balls allowed to float to the top of the solution where they can be removed by akimming.

e removed by skimming.

Drill should be set to allow for welling of seed when damp grain is Bluestone, Copper sulfate solution.

A good many growers use the blue-stone method in place of formaldehyde with good results. It is more expensive andprobably no more effective than the formaldehyde. It must not be used with barley as it injures germination severely. It is not advised for oats Bluestone as well as formaldehyde may under certain conditions cause some injury to the germination of wheat The following directions will give max imum effectiveness and minumum in-jury if followed carefully in using the bluestone solution.

Formula Bluestone copper sulfate 1 pound 5 gallons Common salt

Milk of Lime.
Slake some quick lime and dilute with water in a barrel or other suitable container to be used as a neutra-lizer for the bluestone after treatment.

Directions. 1. Remove all smut balls by far

2. Place wheat in loose sack and pu into the solution, being sure to get all kernels thoroughly wet.

3. Leave for 5 or 6 minutes.

Remove, drain quickly and dip at once into barrel containing milk of lime to neutralize the copper. This reduces somewhat the possible injury

5. Spread out and dry at once. 5. Spread out and dry at once.

The soft wheats grown in Oregon ripen with an exceedingly low water content, and the kernels are very brittle. When threshed with an ordinary separator running at usual speed a large percentage of the kernels are often broken, cracked or acratched. Running the machine at a lowered speed has been shown by the Washington Experiment Station to reduce the amount of this kind of in-

jury to some extent, while flailed grain will have very much less of the injury.

In using the formsklehyde and blue-

In using the formsidehyde and blue-stone methods of treatment, a consid-erable loss in germination of seed or failure to make a good stand of grain are often reported. Experiment has been shown that perfectly uninjured wheat suffers little or no injury to germination from either method of treatment.

Grain that is procked as bornels that

Grain that is cracked or kernels that Grain that is cracked or kernels that are scratched, especially over the germ end so as to break through seed coats, are liable to have their powers of germination destroyed or their vitality injured because the chemical used in treating is able to get into the interior through these interior. The low-in-communities interior. get into the interior through these in-juries. The loss in germination in this way is, when proper precautions are observed in treating, not so severe in most cases as would have been the loss from smut. No grower would be justified in discontinuing treatment on this account.

In order that injury to seed vitality may be reduced to the minumum part-icular attention should be given to the following points:

1. Do not soak seed longer than recommended.

commended.

3. Spread out to dry at once.

5. In the bluestone treatment use the lime bath at once before drying.

4. In the formaldehyde treatment, if grain is not to be planted at once, wash in pure water before drying and then dry thoroughly before sacking up. then dry thoroughly before sacking up.
5. Never allow grain to stand around in sacks any length of time with the

grain wet or moist
6. Where injury to germination is suspected, germination tests with treated grain are recommended and the frill should be set to sow more heavily

drill should be set to sow more heavily according to the results of the tests.

The "loose" smuts of wheat and barley are not controlled by either of the above methods of treatment. These smuts, however, are not ordinarily

#### REBEKAH DISTRICT CONVEN-TION LARGELY ATTENDED HERE

The District Convention of Rebeksh largely attended by the county mem-bership. Surrounding towns sent num-bers of delegates to the convention,

bers of delegates to the convention, which was called to order in the I. O. C. F.-K., of P. Hall at 10 a. m. by Mrs. M. L. Watts.

Distinguished visitors included State Assembly President, Mrs. Mary A. Lankaster and Past President, Mrs.

Lankaster and Past Fresident, Mrs.
Nellie Wattenberger, and Past Grand
Master Henry J. Taylor of Oregon
Grand Lodge, I. O. U. F.
M. L. Watts gave the address of
welcome, which was responded to by
Past President Nellie Wattenberger of

Pendleton.

Certificates of Perfection were given members in recognition of merit in the unwritten work, in which members of the local lodge excelled.

The afternoon session opened at 1:80 with election of next year's convention officers. Weston was chosen as the next meeting place. At 6:30 a ban-quet supper was served to which 150 persons, including 100 visitors, did

ample justice,
At the evening session Past Grand
Master Taylor of I. O. O. F. Grand
Lodge and Grand Chaplain Mrs. Jennie Watts of the State Assembly were introduced and received by the conven tion. Degree work was exemplified by the Pendleton team and a silver offering was taken to defray the ex-pense of holding the convention.

#### Funeral of A. W. Nye

The funeral of the late A. W. Nye, Pendleton pioneer who died last week in Portland was held Sunday afternoon at the Finley chapel in Portland. The Masons conducted the ceremonies. Interment was made in the city ceminterment was made in the city cemetery of Vancouver where the body of Mrs. Nye rests. The pall bearers were Pendietonians or former residents of this county. They were: Dr. C. J. Smith, John M. Bentiey, Dr. E. A. Vaughn, T. C. Taylor, Richard Deich and Dr. J. W. Morrow.

Mr. Nye was a brother of Mrs. Martha Mays of this city, and was well known and loved in this vicinity.

#### GIRLS WHO DISAPPEAR.

Tragedy of the Thousands That Sink Into Oblivion Yearly.
Police statistics of New York city

show that at least two girls disappear

from home every day in the year.

They vanish into oblivion. Soon they are forgotten, but the heartache of the mother left behind is never stilled. It will ache on through the remaining And what becomes of the girls who

That is a problem that we will not attempt to solve. We only know that they are swept away by the great

The federal statistics furnished by the bureau of vital statistics show that 50,000 persons disappear each year, They vanish into oblivion. A greater proportion of these are young girls. The men who disappear turn up sconer or later in most cases, but the girls, as or later in most cases, but the girls, as a rule, are forever lost. Having cut away from their social ties, having burned their bridges behind them, these disappearing girls abandon usually all thought or hope of returning and become isolated members of the social colony of which they once were members. They prefer to struggle on as best they can

Sinks Rapidly.
"What is a sinking fund, Johany?"
"Pa's bank account when the bills
begin to come in."—Boston Transcript.

Our history contains the name of no

Of the \$10,000 Umatilla county is to raise for the Y. M. C. A. war fund, Athena's apportionment is \$800. Mayor Watts and B. B. Richards have been named as local committeemen to raise the money here by subscription. The drive will be made in the county next week, November 12 to 17, inclusive, although some of the towns in the county have already a considerable amount of the quota-raised. Umapine, for instance has its entire arount of for instance has its entire amounts and in hand.

The county executive committee is the same that handled the raising of the first fund some months ago. At that time Athena's apportionment was

that time Athena's apportionment was \$210. The cause is recognized as one most worthy the support of all patriotic citizens, for the good the Y. M. C. A. is doing for the soldiers in camp and on battlefield is not to be measured in dollars and cents. A Pendleton boy

at the front, writing home, says:
"I am in the Y. M. C. A. now. This is one organization I sure think lots of. Adopthing given in not wasted. There are thousands but of course we never see them all. The Red Cross is good but the 'Y' is the one that gets to business. They have big free writing rooms at every post and furnish all writing materials free. They give moving pictures free, have pianos and all the athletics one wants free. I am writing this in the Y. M. C. A. I never thought much of this organization until I enlisted. They are the ones that keep their mouths shut and go shead and do something practical for a soldier."

#### DIRT AND DISEASE.

Man Alone Has Typhoid Fever, and He Gets It From Filth. To be the consort of a queen and yet to die of a disease that is caused by

That was the fate of Prince Albert, consort of Queen Victoria, who died at the prime age of forty two from ty-phoid fever, a disease that is wholly

Typhold fever is found only in man, It is caused by a short rod shaped micopic vegetable which enters the body through the mouth and leaves it in human discharges to enter another human mouth, to which it is carried by

fingers, flies, fluids and food. It is essentially a disease of young adult life. Older people are less apt to have it, probably because they have suffered from an attack of the disease in their youth.

Typhold fever is known by various

names—"slow fever." "low fever"—but, whatever name it is called by, it kills about 8 per cent of those whom it atnames-"slow fever," "low fever

tacks. recover become carriers-tnat is, persons who, though well, secrete the or-

ganisms in their discharges. Carriers are largely responsible for the perpetuation of typhoid fever, but the installation of proper sewer systems, the abolition of files, cockronches and other filth insects, the maintenance of a pure food supply and the intelli-gent care of the victing of the disease are the measures which if rigidly en-forced will rid the country of the dis-

Oriental Justice.

A young man going on a journey in-trusted a hundred dinars to an old man. When he came back the old man denied having had any money deposited with him, and he was had up before the cadi. "Where were you, young the call. "where were you, young man, when you delivered this money?" "Under a tree," "Take my seal and aummon that tree," said the judge. "Go, young man, and tell the tree to come bither, and the tree will obey you when you show it my seal." The young man went in wonder. After he had been gone some time the call said to the old man: "He is long. Do you think he has get there yet?" "No," said the sild man: "it is at some dis-

### tance. 'He has not got there yet." "How knowest thou, old man," cried the cadl, "where that tree is?" The young man returned and said the tree would not come. "He has been here, young man, and given his evidence. The money is thine,"—Oriental.

Diphtheria Germs. Diphtheria germs multiply so rapidly that in the course of twenty-four hours there may be many millions. Meanwhile they are producing diphtheria toxin, one of the most powerful poisons known, which is absorbed by the body and causes the general symptoms of

the disease,
The germs enter the body through the mouth or nose. They may be trans-ferred by kissing, coughing or succesing, or they may be transferred to the lips by the use of the common drinking cup or other niensil or by fingers solled by touching some object which an infected person has just used,

An amusing anecdote is related of the late Hungarian statesman Tisza, who when one day dhing at the Hotburg with the Austrian emperor placed a large pear upon his plate at dessert.

The emperor remarked to his minis-ter that cold fruit after a bot dinner was injurious to the digestion, Tisza replied, "The stomach of a Hungarian prince, your majesty, is obliged to be a strong one."

"No waste, now, ma; no waste. We

all gotta help."
"You attend to your own business," snapped ma with some acerbity. "The only things I throw away are ten leaves and eggshells."-Kansas City

#### Meager Achievement.

"Methuselah was the oldest man."
"Yes," replied Mr. Groucher. "I so far as I've been able to find out he was one of those men who devote their time strictly to growing old and never

#### LUKE READ CALLED BY DEATH WEDNESDAY EVENING

Luke Read, one of Athena's well known and prosperous young farmers home of his father-in-law, G. W. Gross, in this city, Wednesday even-ing, as the result of a protracted illss from tuberculosis

The young man's illness apparently began with a throat affliction, two years ago, when he had his tonsils re-moved. Gradually his condition became worse until a short time ago he went to Portland to confer with spec-ialists. Returning home he declined

rapidly.

Mr. Read was reared at Weston where his mother resides. He married Miss Lula Gross of this city, who with their little daughter survives him. Of a family of twelve children, ten brothers and two sisters, he is the first to leave the circle.

The funeral, which was largely attended, was held at the Methodist Episcopal church at 1:30 o'clock this afternoon. Services at the grave were conducted by Wild Horse Lodge No. 71 of this city of which the de-

No. 71 of this city, of which the de-ceased was an honored member. The floral tributes were beautiful and eloquently expressed the esteem in which Mr. Read was held in the

After the Dinner. said the fresh young man after the din-

ner party. "And I ate next to nothing," repiled the woman alluded to, who happened to be within hearing.—Florida Times-Union.

A man must first govern himself before he be fit to govern a family and this family ere he be fit to bear the gov-ornment in the commonwealth.—Sir

# **NOW IN EFFECT**

NUMBER 40

The effect of the wheat embargo on the farmer is set forth by the East Oregonian, as follows:

Making worse a situation of which they had already been complaining, was an order announced Saturday to local warehouse operators by Max Houser, northwest grain administrator, to the effect that an embargo is to prevent the accumulation of grain at Portland, Tacoma, Seattle or Astoria in such amounts that some German spy could start a destructive fire such as

in such amounts that some German spy could start a destructive fire such as Baltimore had recently. The order was promulgated from Washington.

The order permits the movement of grain to terminal and luterior mills, and to eastern basic terminals. In other words the purpose is to permit grain to move no faster than it can be consumed in milling contractions.

grain to move no faster than it can be consumed in milling operations.

The grain grower who has been waiting more or less impatiently to sell his wheat is confronted with a new cause of delay. Mills have now full supplies. One authority said that he does not believe there is a mill in this territory which could take an additional carload of wheat.

With the wheat movement governed

ditional carload of wheat.

With the wheat movement governed by what the mills can grind, it will apparently be a long time yet before the grower will get his money unless he accepts advances on the wheat in his possession and pays interest on those advances.

The grower has the privilege of sending his wheat to eastern terminals but that means that he must take east-

but that means that he must take east-ern terminal prices.

While expressing a desire to co op-erate with the government, local farm-era believe that the government regu-lations are unnecessarily severe upon them. They do not believe they should be made to suffer financial loss for a condition over which they have no con-trol. Their wheat has been ready for shipment for weeks, yet they have been unable to convert it into money for the reason that transportation could not be had. The embargo increases the difficulty of realizing on

their grain.

Meanwhile, if they accept a government advance of \$1.50 a bushel, they are obliged to pay six per cent interest until the grain is graded and accepted. If they do not they must go on paying interest on borrowed money which could be repaid could they sell their wheat. Also they must pay storage

They believe that the government should at least assume storage charges after January 1, should pay all insurance until the grain is shipped and should pay interest on the market values of the same ways. ue of the grain from Nov. 1, until the grain is shipped. In fact a petition to this effect was being prepared for cir-culation at the time the order was made. The embargo may result in the granting of relief to the farmers in the matter of carrying the grain.

#### Taylor Tells of Fight

"Til" Taylor, sheriff of Umatilla county, in federal court in Portland Saturday identified George Pellissier as one of the two men he trailed after the robbery of the Hermiston postoffice in which Mr. Read was held in the community, and the deep sympathy held for the young widow and little daughter, his mother and relatives, in their bereavement. ing a four year term in state prison for having participated in the robbery. By means of footprint measurements the sheriff said he tracked the culprits from Umatilla, where they had trav-eled on a hand car. The men were found near the O.-W. railroad right of way and a battle with six-shooters ensued. Mason was captured, but the other man now asserted to have been Pellissier, escaped.

N. A. Miller represents the Berry Monument Works of Walla Walla., See advertisement in today's Press.

# We have never had a more complete stock of Shoes than we are showing this Fall. Our wonderful shoe business is positive proof that we give better values



Shoes as above Cut for

winter wear

\$2.98 to \$5.50

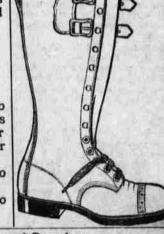
We carry a complete line of childrens, Misses and Ladies staple and fancy

### SHOES

also complete stock fo men and boys in Dress and work shoes. See our line of Hi Top shoes for men and boys.

Boys Hi Tops \$2.98 to \$3.98

Mens Hi Tops \$5.90 to \$7.50



We can supply your needs in Rubbers and Overshoes.

THE GOLDEN RULE 75 BUSY STORES