

SERVICE COMMISSION GOOD YIELD DEPENDS TESTS GRAIN SCALES UPON GOOD FALL STAND

It will, no doubt, be of interest to the grain growers of the state to know that the Public Service Commission has just completed a testing of all grain scales located in Portland and used by its Grain Inspection department.

This inspection was the most thorough ever undertaken. The Commission's scale expert, George H. Kaiser, accompanied by W. A. Dalziel, state sealer of Weights and Measures, and E. D. Jones, City Sealer of Portland, during the month of July, inspected and caused to be placed in First class condition, ninety-five scales, 75 of which belonged to the grain dealers. These tests were made with a test load of 750 pounds of certified weights. The Commission contemplates frequent inspection in the future. We are also installing a master truck scale and as soon as completed all large Hopper scales will be tested with several loads of grain in order to get a correct test on these large scales.

We will also have a meeting of all employees of the grain department at an early date and have them thoroughly instructed in the use and care of scales used in the weighing of grain and a careful supervision will be had over both the weighing and inspection of grain.

H. H. COREY,
Commissioner

WILD GEESSE FLYING SOUTH; LOOK FOR STORM

Portland reported three flocks of wild geese flying high and straight south passing over that city the other day and Willard Herren informed the Herald this morning that he heard a band passing over Heppner last night.

According to Indian signs, this means an early storm and as we go to press the clouds seem to be voting with the Indians.

ROUND-UP GROUND IMPROVEMENTS GOING AHEAD

Improvements at the Round-Up grounds are progressing satisfactorily and expectations are for a most successful meeting.

The corrals have been moved and reconstructed and the inner fence separating the race track from the arena is completed. Posts for the outside fence around the track are in place and work on the bleachers will soon be under way.

"Ever, thing going fine," is the report handed out by the committee which sounds good to everybody.

ROAD-GRADING COSTS REACH STABLE BASIS REPORTS SHOW

The cost of grading for highway construction apparently has reached a stable condition, according to statistics of the Bureau of Public roads of the United States Department of Agriculture. The average cost per cubic yard for grading on Federal-aid roads rose from 38 cents in 1917 to a peak price of 66 cents in 1920, and has since gradually declined.

On Federal-aid work contracted for in the last three months the average price per cubic yard for the whole United States was 33 cents in April, 32 cents in May, and 34 cents in June.

The cost of other items entering into road work also shows a general tendency toward stabilization, although in many cases not as marked as that for earth work.

FOR SALE—Used Ford in good repair for sale cheap. Enquire at Universal Garage, 17-20 pd.

Guy Boyer is preparing to build a modern bungalow on North Court street adjoining the C. L. Sweek home.

John McNamee, well known sheepman, was here for a couple of days this week on business leaving this morning to return to his sheep in Wallowa county.

Miss Edna Miller, a former high school student here, came in from her home at LaGrande Saturday evening to visit with Heppner friends for a few days.

Time's Changes in England.
The poacher, the trespasser, the man who by accident lets his pigs or heifers out upon the public road, the urchin who robs an orchard, and many minor rural "malefactors" are, it is generally claimed, being more personally dealt with by modern country magistrates, in England. The abolition of the old-time benches of squires and landowners, whose right to be made justices of the peace was almost regarded as hereditary, and their substitution by men of integrity in every walk of life, and now by women, has wrought a change in rural police court justice which the country mind understands and appreciates to the full. On a country bench recently, a prominent landowner, his agent, one of his laborers were all adjudicating together.

(By C. C. Calkins)
Three ways of insuring a better stand noted.

Henry Howell told the forty farmers that went over to Sherman county from here that he had seen some mighty big yields from thick stands but that he had yet to see a big yield from a thin stand, in other words a good stand is of first importance. Not only is it important from the standpoint of yield but you get your weedy wheat from your thin stands.

Every man knows that he wants a good stand but the question is how to get it. Frequently the fall showers are most too light until late in the season and the question as to the time of seeding is in doubt. We believe that three rules might be observed profitably and which may result in getting greatly increased stands. They are as follows:

1. Avoiding of seed injury due to seed treatment.
 2. Seeding early.
 3. Seed at uniform depth.
- Judging from the use of copper-carbonate for the control of smut during the past year indications are that it will be largely adopted and if so the question of killing by seed treatment will be entirely eliminated.

For those who use the dry treatment the early seeding will be comparatively safe because you will be able to place your seed, which is strong and vital, in the dry bed if necessary with very little danger of molding and killing the seed, therefore your early seeding will be much in favor. Experiments at the Moro Experiment station seem to indicate the dates between September 15 and October 15 are the most favorable for winter wheats and gives the greater yield. That was true in spite of the fact that the wheat was treated with formaldehyde and bluestone. A farmer who has from two to three weeks of seeding and who waits until the middle of October for a favorable rain will find that his seeding is not finished until sometime in November. While the man who began in September will probably have his job done before the first rain comes and it is all ready to start at once. There may be some chance in early seeding but notice the fact that should your early seeding fail to come you could seed later in the fall.

If your late seeding fails to come you hardly know until spring whether to re-seed or not and then your crop will be spring wheat. The early seeding has shown up mightily favorably in practically every instance last year, even where treated with bluestone and formaldehyde.

The problem of getting the grain in at a uniform depth is a real one. It has been solved by very few. Here is a suggestion that has been used

very successfully in this county and any man using a hoe drill can make sure of putting his grain in at a uniform depth by spending a couple of dollars and three-quarters of a day's work on the drill before seeding: Take a piece of two inch strap iron and cut it up in lengths of about a foot and a half, bend it in an L shape, make one end of the L shaped iron fit the back of the hoe up and down by slightly rounding it on the point of an anvil. Drill a hole through the strap iron and through the back of the hoe to receive a stove bolt. This strap iron is placed on the back of the hoe in such away that it permits it to run in the ground a couple of inches but the weight of the hoe will be bearing down upon the strap iron which will follow in the track which the hoe makes.

Art Erwin followed out this scheme in seeding last year and he states that he never had a more uniform stand.

Wheat seeded early can be seeded to a great depth and with comparative safety. For later seeding or if moisture and weather conditions are unfavorable some of the wheat which was planted deep probably will never emerge.

We firmly believe that by getting away from the injury to the seed by seed treatment, seeding early and at a uniform depth that the fall wheat yield in Morrow county can be increased from 10 to 20 per cent on an average.

OREGON GETS ANOTHER HOT WAVE

Heppner and Morrow county got another hot wave the last few days the mercury reaching 95 degrees Saturday and 92 on Friday and Sunday. Portland experienced 90 degree weather Friday and other parts of the Northwest report correspondingly high temperatures.

REAL ESTATE FOR SALE CHEAP

150 acres, sheep or dairy ranch on railroad and highway, under irrigation. Part down balance terms.

Also 291 acres farming land in crop at \$20.00 per acre. Part down terms on balance at 6 per cent. Three miles from railroad, three-quarters mile from school, on county road. Good well of water. For particulars and full information address:

HERALD OFFICE, Heppner, Oregon. 17-20

COUNTY TREASURER'S NOTICE

Notice is hereby given that all General Fund County War acts registered up to and including December 31, 1921, will be paid upon presentation at my office on and after August 29, 1922, after which date interest will cease.

T. J. HUMPHREYS,
County Treasurer.
Dated at Heppner, Oregon,
August 15, 1922. 16-18

Notice to Sportsmen

GUS PERET, the famous rifleman, will be in Heppner September 1st and will give a free demonstration of his skill with the rifle.

This Exhibition Will Be Well Worth Seeing

Call at
Peoples Hdw. Co.

for your Fall Supply of Rifles,
Shot Guns and Ammunition.

PROFESSIONAL CARDS

R. Z. GROVE
DENTIST
Successor to R. J. Vaughn
Permanently located in Odd-fellow's Building
HEPPNER, OREGON

DR. A. D. McMURDO
PHYSICIAN and SURGEON
Telephone 122
Office Patterson's Drug Store
HEPPNER, OREGON

F. A. McMENAMIN
LAWYER
Office Phone Main 643
Residence Phone Main 665
Roberts Building
HEPPNER, OREGON

S. E. NOTSON
ATTORNEY-AT-LAW
Office in Court House
HEPPNER, OREGON

DeLUXE ROOMS
Summer Rates
75c & \$1.00
Over Case Furniture Co.

Same E. Van Vac'or R. R. Butler
Van VACTOR & BUTLER
ATTORNEYS-AT-LAW
Suite 304 First National Bank Bldg.
THE DALLES, OREGON.

WATERS & ANDERSON
FIRE INSURANCE
Successors to
C. C. Patterson
HEPPNER, OREGON

WOODSON & SWECK
ATTORNEYS-AT-LAW
Masonic Building
HEPPNER, OREGON



*You Can Save
Do You?*

If your income averaged \$600.00 per year you would probably be able to live on that comfortably. If your income increased to \$1,000 per year that would probably seem a bare sufficiency. But what has become of the extra \$400.00? If you can live on \$600.00 per year you can save money on \$1,000.00 per year.

DO YOU DO IT?

The man who has a definite plan of saving a certain portion of his earnings is the man who will be able to take advantage of business opportunities when they offer. His savings will then be available for a far better purpose than mere high living.

SAVINGS DEPARTMENT

We have a savings department in connection with this bank which pays 4 per cent interest. The interest is compounded semi-annually. We invite you to open an account with us.

First National Bank
Heppner Ore.

WE PRODUCE PRINTING THAT PLEASES

Fruit Jars!

Economy Sure Seal

Selfsealing Masons

—Wide and Narrow Tops—

Regular Masons

Phelps Grocery Company