

### Notes From O. A. C.

Wide-awake growers are getting everything ready to spray their apple orchards for anthracnose control just as soon as the fruit is off the trees. H. P. Barss, plant pathologist of the Oregon station, finds it would be well for sprayers to follow the pickers immediately in all orchards not having the early fall or August application. Bordeaux 5-5-50 is used, and every particle of bark surface on the tree is covered.

Honey bees are doing their best to relieve the teacher shortage by helping out instruction work at O. A. C. under the direction of H. A. Scullen, formerly federal bee specialist for the northwest. The work is given for the benefit of students who want to learn how to handle bees so bad that they are willing to take a chance at too close an acquaintance. The bees are especially effective in disseminating classes.

Farmers who are having visions of a big crop of clean wheat next harvest are planning to give smut the knock-out on all late plantings. The early rains have germinated the smut spores in the soil, and unless these spores find young plants to unite with they will not live more than six weeks from the first good wetting. Hence if the seed is properly treated on these plantings the crops may be expected to be about smut-free. Growers wanting help in treatment can get directions by sending to O. A. C.

The hot school lunch is essential to the growing child. What equipment and material are needed to prepare it, how it is prepared and served, and suggested recipes for 25 pupils, are briefly told in an O. A. C. leaflet by Winona Cruise, instructor. Mothers and teachers are finding the leaflet helpful. Copies free from O. A. C.

"Say, dad, here's a lot of apple leaves all blistered looking. Wish I knew what the matter with 'em."

"Well, why don't you take a look at your handbook and find out? That's what it's for and you have a copy in your hip-pocket."

"Huh? I hadn't thought of it, I guess; I'm not used to having the dope so handy. Here it is on page 29—blister mites. You spray the trees with lime-sulfur 9-100 just as soon as the leaves fall. Won't have to spray again for three years if we do a good job. Handbook says trees must look like they'd been whitewashed."

"Let's take a look to see if you got it right. Sure, you did. The leaves look exactly like the picture. How did you find it so quick?"

"Why, you see the handbook's in three parts—injury to fruit; to leaves and buds; and to trunks, roots and branches. So I know we got to look for injury to leaves, on page 19. Then it said, 'A. feeding on buds'; not that, so I jumped to 'B. feeding on leaves'; that was it, so I started down 1, 2, 3, but got only to 1 where it says, 'conspicuous black or red blisters, or galls on leaves. Blister mite, page 29.' So I was sure it was right but turned to 29 and saw Fulton's picture of apple and pear leaves that looks exactly like the real thing."

"It's about the handiest thing I ever saw. Anybody that can read and see can tell what's the trouble from every kind of insect I ever saw or heard of in Oregon, and anyone can get a copy of this hip-pocket manual free by simply sending for it to the office at Corvallis."

#### JOE M. HAYES WINS MONTANA SHEEP CASE

Helena, Mont., Oct. 11.—Sheep from other states, grazed in Montana for 50 days as stipulated in the bill of lading, while in interstate shipment, are tax free, according to a decision rendered by the Montana supreme court recently. The decision affects shippers from other states of about 10,000 head of sheep from fertile coast states which were grazed in Western Montana counties on this plan during the season now closing. The decision was on the appeal of Joseph M. Hayes of Morrow county, Oregon, who protested payment of 1218 taxes on 2700 head of sheep grazed in Sanders county in 1919 and on which he had paid taxes in Oregon.

#### AMERICAN RIFLEMAN WINS OLYMPIAN SHOOT

Washington, D. C., Oct. 11.—Gold headed admirals and generals with war decorations gave the individual rifle champion of the world, Sergeant Morris Fisher, of the U. S. Marines, "gangway" and admiration

when he arrived here from Antwerp, Belgium, last week.

Using the U. S. magazine rifle, Fisher won the 300-meter Free Rifle Match at the Olympic Shoot last month against ninety competitors representing thirteen different nations. His score of 994 out of a possible 1050 was 7 points over that of his nearest rival, Larsen, of Denmark.

In this event the use of any type or pattern rifle is permissible, with no restrictions as to telescopic sights, special barrels and other accessories which make for accuracy. Fisher's performance marks the first time this match has ever been won with the standard military rifle of any country, and also the first time the match has been won by a member of an American team.

#### SHERMAN COUNTY FAIR

Don't fail to see the Sherman county fair, October 12th to 16th. Crushed will show a full line of Stutz, and Studebaker automobiles of the new models; also the 55, and the 75 caterpillars, also the new Little Ben tractor harvester together with the new California Special Harvester.

GEO. N. CROSFIELD, Wasco, Oregon.

#### Clever.

"Smart couple."  
"What makes you think so?"  
"Why, they feed the baby garlic so that they can find it in the dark."

#### NOTICE

The County Court of Morrow county wishes to call the attention of the public to the fact that on its September meeting, in compliance with the wishes of the representatives of a number of the Road districts who assembled in the court room at that time for that purpose, did redistrict the County in order to make the road districts smaller and more suitable to the residents of the various districts. A number of the districts are petitioning the Court to call a special road meeting in the district in order that the people of the district may talk over the matter of the road situation of the district and vote on a special road tax for the improvement of special places in the district that may especially require it. The present regular district money, which is a 2 1/2 mill tax, the same as before the war, is insufficient to take care of the district needs and a small special tax appears to be the best solution of the problem. Blanks for the petition may be had by applying to the County Roadmaster or Clerk. Such petition the law requires, shall be signed by three or more freeholders of the district and presented to the county court not later than its regular November meeting.

Wm. T. Campbell, Judge.  
E. L. Padberg, Commissioner.  
George Bleakman, Commissioner.

#### NOTICE

Notice is hereby given that I, the undersigned, under the laws of the State of Oregon, have taken up the animals hereinafter described while running at large on my premises, on Hinton creek, in Morrow county, Oregon, to-wit:

One unbroke sorrel mare, weight about 1000 pounds, age about 4 or 5 years, branded B on left shoulder.  
One blue mare, about 12 years old, weight about 900 pounds. Hat brand on left stifle.

That I will, on SATURDAY, OCTOBER 23, 1920 at the hour of 10:00 o'clock in the forenoon of said day, unless the same shall have been redeemed, at my ranch on Hinton creek, 5 miles southeast of Heppner, in said county and state, sell each and all of said animals to the highest and best bidders, for cash in hand, for the purpose of paying the costs of tak-

ing up, holding and selling said animals, together with reasonable damages for injury caused by said animals running at large on said premises.

L. V. GENTRY.  
Dated and first published this 5th day of October, 1920.

#### NOTICE TO HIBERNIANS

The first regular meeting of Heppner Council, A. O. H., since vacation was taken last March, will be held in I. O. O. F. Hall, Sunday afternoon, October 17, 1920, at which all members are expected to be present. Very important business will come before this meeting for attention. Don't fail to be there.

JOSEPH KENNY, President  
22-24

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We have some choice offerings this week in Fruits and Vegetables for winter use:

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## SHUTT—

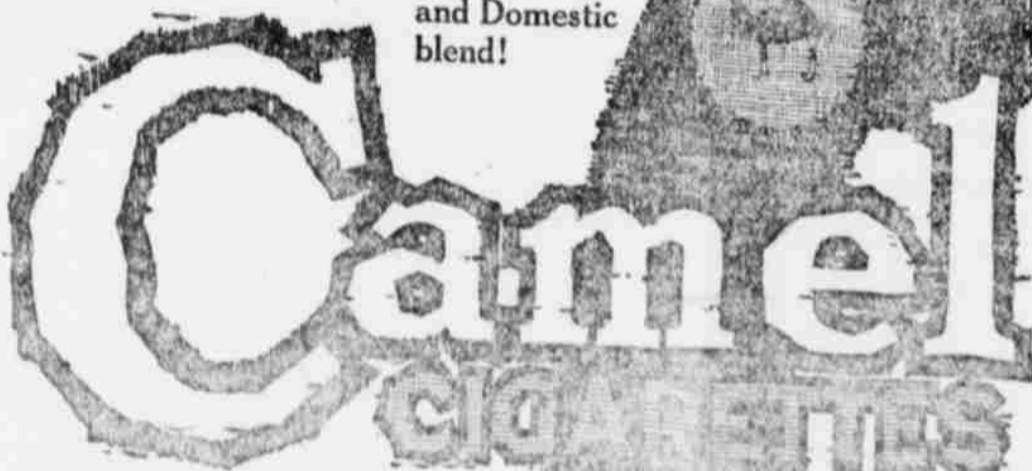
has had over 23 year's continuous research of Morrow county land conditions, owning and operating ranches, and as tax collector and business man. Whenever he recommends a buy, you can bank on it. He has built up a big real estate business by square dealing and efficient services. If you have land to sell or buy, see

## E. M. SHUTT The Real Estate Man

Wm. T. Campbell, Judge.  
E. L. Padberg, Commissioner.  
George Bleakman, Commissioner.  
Up-stairs in the Court House. Phone Main 922

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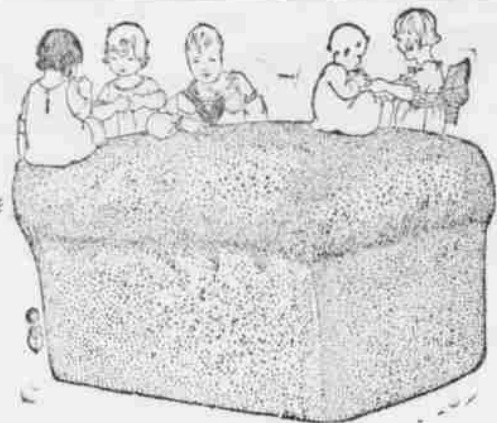
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## Central Market

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