Seed Corn Tests Show the Live Germs and Sound Ears

Stag Holl Device Unables Grover to Tell Strength of Secularities and Health of Servel.

In Pet 1 Seed one tests may be made to point out the ours with ker tiefs that are would be well as never

With the ray doll tester as used b

and not more than 16 inches long, mark of inth squares leaving 8 inches uncross row of spaces 1, and so us up to

Take ien grains from such car to be near the tip, and no two from the same tow. The care are numbered to gorrespond with the rows on the muslin-Lay the ten grains from car No. 1 on

side down with tips pointing to the

en the cloth with lukewarm water and paper next to the other of every grain. The a string lightly around each end of the roll and put it in the perminator, left end down. Keep the "dolls" in as even tempera-

ture as possible—about house heat—for 5 or 6 days longer than for the simmust be kept malst by sprinkling with All ears that show dead germs of

jected as unfit for seed wanted-Man with taken or auto to having a gross value of 10 cents a on herewith: handle McConnon Products direct to square fost. Plant as a companion. Of the apricot varieties, Kilton and consumer in this county. For particu-

Minnesota: Mention this paper.

At the beginning of the year, having taken my son, J. O. Harratt, into partnership in the stockraising and farm ing business. I wish to announce to the ter be W. B. Barratt & Son, the business to be conducted under the management of J. G. Barratt.

W. B. BARRATT.

### Volumbia Power Project Launched.

Organization of the Umatilla Rapids Power Site association at Umstilla Wednesday afternoon launched a move ment to build a hydro-electric powe plant on the Columbia river capable of developing 120,000 horsepower, and which would be used to irrigate 558,300 acres of land in Oregon, as well as a large acreage on the Washington side

Delegates from all the west end towns and Pendleton were present at the meeting and a preliminary organization was formed. It is the intention to meet at Pendleton on February 5th to complete the organization and go out after state aid for the \$25,000.0 am which will be required.-Ech-

### Groshens to Wrestle In Echo Feb. S.

Fital arrangements were made in night with Harry Groshens of Heppine wrestling match to be held here Feb 5th. Groshens is said to be a skillfu wrestler and Markham's ability is well known here. In addition to this main event four preliminaries are planned all of which will be fast events. The main match will be for the best two out

3. I Howard is training Markham quarters recently fixed up in the Spik building on Bridge street. The local athletes are working out at the club room every evening, getting in shape for the match. A detailed bill of events will be ready for publication next week.

C R Sperry's condition has so far improved that he is now able to sit up a ood portion of each day. His many friends hope to again see him at his office in a short time.-Inne Independ

Ralph Sperry a former resident of lone, now on the Portland police force was in town the first of the week visit ing his brother C. B., and renewing old acquaintances - lone independent.

g to the very serious illness of his father, Henry Johnson.

FRESH LARD - We render three times a week. Selling now at 25c lb. retail. Patronize home industry.

TO BORDEAUX TREATMENT Perfect Control is Promised Growers

means 100 per cent disease free leaves, explains H. P. Barss, plant pathologie of the O A.C. experiment station.

haras to be the most permanent control of tree moss. This is true for all or-chard trees, though lime-sulfur 1-8 is fairly effective. Lye, I pound to 6 or 7 gallons of water, puts an immediate orimp in the moss, but new growths start again under favorable conditions

Farm and Home Pointers.

th nist of the year, when operation under the new organization begins
all their hems 21 Denion if you are in the positive business to
hurseau members with an the extent of 100 or more layers, and
100 hems, report a not savbare not as yet investigated this orevergreen variety.

week-O A. C. Home Economics. Leading Over-n farm crops are not well suited to some districts where

er - O A C Experiment Station.

by the Pacific Cooperative Poultry Prothis is the season of the year when bert cherries are very much preferred for about seven cents per pound. If the rice are scarce, and can be sold anyby shippers of fresh cherces but are whote at what appears to be a very not good for the canners.

The Peaches preferred by local shipters of the eggs offered. It is found, pers and sold on local markets are the however, that for the most part, the Albertas, which are very good peaches.

th first of the year, when operation un- in an unprotected, windy country such

100 hens, report a cet sayin feed. No less in egg prosanisation, send your name to the ofsanisation, send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the other send your name to the ofsanisation where the other send your name to the ofsanisation where the other send your name to the other your name to the other your the relief was reported by the mentions in the search of t there is no one connected with it in any thought that other vegetables would be greet the speakers for this important her valles contain growth-promot- degree who is not ap roducer, with the of very little advantage.

### Diversified Farming Near

Boardman. At the last meeting of the Farm Buoutheastern Overon, a new vetch that reau the committee on diversifying the sull retain its seed in harvesting, dis-sull retain its seed in harvesting, dis-make resisting red clover, smut resist made a very interesting report by our wheat, and a beardless type for bringing a couple of representatives of Eastern Oregon are under investigation. Libby, McNeil & Libby, who have can-covered and the control of t atern Oregon are under investigation, and the property of the college experiment station, neries all over the Pacific Coast, and Morrow counts had more representatives are property, who gave a very interesting discussion tives at this meeting than any other but final solution is a matter of time on the kinds of fruit that might be pro-and most careful selection and breed- fitably grown in this section from a canners + standpoint. Thinking that Carden spinach yielded at the rate of these varieties might be of interest to

lars address McConnon & Co., Winona, combined crops will be slightly great- cause they are more solid and do not Peaches, use almost any cling variety

by the Pacific Cooperative Poultry Pro-locers, in the matter of signing up the Royal Ann or one of the pic cherries, Rocks of the poultrymen of Oregon and either the Tartatian or Montgomery, southwestern Washington, considering both being good. The Bing and Lam-southwestern Washington, considering both being good. The Bing and Lam-shift this is the season of the year when best cherries are very much preferred for about seven conts per pound. If the

the musilt on which the large business outirely without capicapitated, to prevent the spread business outirely without capicapitated, to prevent the spread business outirely without capicapitated, to prevent the spread business outirely without capicapitated and carried on a rainer mand for these even at a good price. Committee of women of the civic club
mand for these even at a good price. Committee of women of the civic club
market. The Cuthert (red) raspberries, or the St. Regis are recommended.
Loganberries are scarcely advisable chartered the Play House for the matth first of the year, when operation up.

### ing antistances, and children over three exception of two directors, who are appeared of should eat an ear or at least pointed by the Director of Markets, the will three or four times a week. Of the states of Oregon and Washington Children under three should receive at the represent the public on the Board. Wers Attend Grain Hearing In Portland.

These men were there in their war togs and it was because of their pres-ence and activity that results were accomplished. Oscar Keithley, R. W. Tur-ner, Jeff Jones, E. M. Hulden, Andy

Cox and Herb Olden attended. county in the state. The Farm Bureau sent six of these men and many of the others were there and attended on their

If the Oregon Cooperative Grain Growers Association goes through the farmers have a right to take a good deal of the credit to themselves.

### Sunflowers.

Attention Poultrymen.

To scan Cling is preferred. Another peach that is gaining considerable between prominence is the Phillip's peach.

Noteworthy progress is being made prominence is the Phillip's peach. It is now getting the time of year prominence is the Phillip's peach.
In cherries the canneries prefer the silage for the coming year, should be-

positrymen are realizing that, to put there are only two freestone peaches which can be used by the canners the law if he necessary for them to site on time business basis, it will be necessary for them to site on time products anywhere from 15 to 16 tons per acre. Think it over the product of the canners the law is good shippers. The trouble with the products anywhere from 15 to 16 tons per acre. Think it over the products are in will produce anywhere from 15 to 16 tons per acre. Think it over the products are in will be presented by the canners the law is a big cooperative alfalfa marketing marketing to locally by the canners that they canners the law is a big cooperative alfalfa marketing which was attended by stockmen from the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 to 16 tons per acre. Think it over the product anywhere from 15 tons per acre. Think it over the product anywhere from 15 tons per acre. Think it over the product anywhere from 15 tons per acr conservation will how term place to pince, and to scientifically the freedome peach is that they cook lamble Bests Affaifa Growers Assn. which was attended by stockmen from organization will be present should samplify operations and market collectively with other product up to a strup and do not stand out good have combined forces to put on one of all over Oregon. So popular and profit. in the very grown and the very g

mee and Manager Adamson promises to put on a Super Special screen perormance to which the club will invite their husbands, brothers or sweethearts are interested in the feeding and marketing of alfalfa.

gathering. James N. Price of the Washington Hay Growers Assn. has een invited to present the problem of experience with the only large cooperaive hay marketing organization in the Northwest gives him peculiar fitness to leal with this subject. Following Mr. Price's speech there will be a discussion. Robert Withycombe of the East-ern Oregon Experiment Station at Union will speak upon "Cattle and Sheep Feeding Experiments in Eastern Oregon" Discussion will be led by H. P. Whitman of Pendleton.

The Eastern Oregon Experiment Farm exhibited the grand champlor ar load of fat hogs at the Pacific In-

## **New Location**



I have moved my office from the Slocum block to the new hotel building where I will be pleased to greet my old and new friends.

### ROY V. WHITEIS

Real Estate and Insurance

## & LOOK UP PRICES & and then compare them Here for Real Values

Is It Groceries? Is It Dry Goods? PRICE ADJUSTMENT IN

ALL LINES. Bring Your Money Here.

Sam Hughes Company

# STAR THEATER

Desmond



COWBOY

Feb. 5

Harry Johnson was called to Salen again the early part of this week, ow

By the provisions of a bill which taining to the Port of Portland, the membership of that body was increased from 6 to 5 and T. J. Mahoney was made use of the new members, the others being W. L. Thompson and Henry L.

CENTRAL MARKET

PEACH LEAF CURL YIELDS

Who Apply 6-6-50 Bordenux Before February 10th.

Oregon Agricultural College, Cor-vallis, Jan. 17.—Peach leaf our can be entirely prevented by thorough appli-cation of Bordeaux mixture, 6-6-50, not

later than February 10. "A hundred per cent of buds covered only 50 per cent of buds covered bring the possibility of 50 per cent infected leaves from the untreated buds." The leaf curl is a state-wide peach

trouble that dwarfs the trees and reduces or destroys the crop. It is likely to appear in any unsprayed orchard in any part of the state.

The same spray thoroughly applied to all parts of the tree is said by Prof. as soon as the Iye is washed off the

Spraying for leaf curl later than Pebrunry 10 does not insure projection with such varieties as the Elbertas,

Friday, February 5th Jack Pickford

> Shepherd of Kingdom Come"

SATURDAY

By JOHN FOX, Jr.

A picture that you will enjoy and and will never forget.

Sunday, February 6th "The Girl In the Rain" Starring

## ANNE CORNWALL

A Romance of the South. A flash of lightning, a torrent of rain, a frightened horse and a still more frightened girl bring about a thrilling situation.

# "The Chorus Girl's Romance"

Two Nights, Monday and Tuesday

### February 7 and 8

A sprightly play of the stage, the college campus and the shimmering shimmy.

# **Business Must** Continue



N SPITE of the scarcity of money, in spite of seeming adverse conditions, busness must "carry on." The people must buy the necessities and most of them are able to, and will, buy the luxuries to which they are accustomed. They will, of course, buy these things where the inducement offered them is the greatest, and the merchant Of all times, now is the time when advertising, persistently and consistently done, will accomplish the most. The times of "easy come easy go'' are over and here as everywhere else, a buyers' market has become a sellers' market. Every business man with something to sell

must exert himself as he has not had to do in the past few years, and this exertion expressed through advertising will accomplish wonders.

who realizes and acts upon this fact is the one to whom will go most

In Heppner the logical medium through which to reach the people who constitute the buying force of Morrow County is, of course, THE GAZETTE-TIMES. Logical, because of a circulation double that of its nearest competitor; unequalled mechanical equipment; the best of workmanship, and an advertising service which is complete in every respect.

THE GAZETTE-TIMES is ready at all times to put its equipment, advertising service and knowledge at the disposal of the business man. Cooperation to make your advertising pay you big returns is our hobby and we are sure we can interest you.

Call Main 882 and a representative will call upon you.

# The Gazette-Times

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Morrow County's Newspaper