OVER THE VALLEY

Mabel E. Morton, Valley News Editor
Phones: Residence, Main 966; Office, Main 600

Pomona Grange—
The attendance at the spring meeting of the Union County Pomona grange, held Saturday at the Pleasant Grove grange hall, was very large as had been expected. The meetings throughout the entire day were very profitable, as grangers felt who had gathered from the four corners of the county. The morning session was a closed business meeting. At noon a chicken dinner was served with the home economics group of Pleasant Grove in charge. One hundred and seventy people were fed during the noon hour. In the afternoon under the direction of the lecturer, a public program was offered. It opened with the singing of "America, the Beautiful" by the entire company. The address of welcome was given by Frank McKennon, master of the Pleasant Grove subordinate and Victor Eckley responded. Mrs. Walter M. Pierce gave the legislative report and State Senator Fred Kiddle talked on legislative measures. H. H. Weatherspoon, of Rock Wall grange, gave the Tax League report and County Agricultural Agent Harry G. Avery gave the farm crops report. The company had supper together and this was followed by a closed session when the work of the fifth, or Pomona degree, was exemplified.

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Return Home—
Mr. and Mrs. Wayne Welch have returned to their home at Dryad, Washington, following a visit with his father, C. C. Welch, of Imbler, and his sister, Mrs. Carl Fuller and family, of Alicel.

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Have Party—
A party given last Saturday evening at the G. L. Spencer home in the Dry Creek neighborhood was attended by about 50 of their friends from Elgin, Union and La Grande. The evening was spent dancing and those who were present reported a splendid time.

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Has Operation—
Mrs. Will Dobbin, of Union, underwent an operation for appendicitis last Friday at the Grande Ronde hospital.

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Visits in Valley—
Miss Mabel Johnson is in the valley from Portland visiting at the home of Mr. and Mrs. Adolph Peebler. Miss Johnson and Mrs. Peebler are cousins. She has spent quite a number of vacations here at their home and with other relatives in the valley.

—o—

Is Very Ill—
The condition of Mrs. W. R. Ledbetter of near Alicel, who has been quite ill since the early part of February, has become very critical. Her daughter, Mrs. Ruby Loennig, came from Muddy Creek Sunday and is spending this week at the Ledbetter home. Edna was home from Weston over Sunday, returning to her work yesterday morning. While Mrs. Ledbetter has hundreds of friends in the valley who are interested in her condition, she is unable to have any visitors.

—o—

Guernsey Cattle Awards—
The state 4-H club department at Corvallis has recently been notified by the Oregon Guernsey Cattle club of prizes to be awarded members of Guernsey 4-H Cattle clubs in Oregon. At their annual meeting in Salem recently, the Guernsey breeders decided on a nine-year program for awarding each year at the Oregon State fair a Guernsey heifer calf to the outstanding Guernsey club member of Oregon. They also decided to give a prize of $25 to the winner of the showmanship contest at the state fair. The heifer calf is to be awarded to the boy or girl who makes the best score in herdsmanship, showmanship, exhibit and record book.

A SEASONABLE RECEIPE

(Still using lamb and mutton)
SHEPHERD'S PIE

Chop or cut left-over lamb into small cubes or thin slices. Season with salt, pepper, minced onion and celery salt. Place meat in a deep earthen dish or casserole and add enough gravy or browned sauce to cover it.

Set casserole in a moderate oven for 15 minutes or until meat is thoroughly heated.

Remove dish from the oven and spread over the top of the meat a two or three inch layer of hot rice or mashed potatoes.

Set dish in oven again and bake for 15 minutes, or until the potatoes are a light brown.

Garnish top with a few dashes of paprika and minced parsley. Serve pie in the same dish in which it was baked.

Is Better—
Friends of Mrs. N. E. Hershey, of Island City, will be glad to know that according to word received from her since she arrived at the home of her son in California, she is very much improved in health. Mrs. Hershey and son, Stanley, went to Berkeley a couple of weeks ago for a stay of several months.

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To Repeat Play—
The young people of the Pleasant Grove grange, who recently put on the play "Happy Valley," will go to Umatilla county this coming Saturday where they will repeat the performance for the White Eagle grange.

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Is in Panama—
Mr. and Mrs. Press Pugh, of north of Summerville, have received word that their son, Marion, who enlisted in the navy several months ago, had arrived in Panama and was enjoying things there. He was not as poor a sailor as he had feared before sailing, and was only slightly seasick.

—o—

Daddy's Night—
The Island City Parent-Teachers association observed Daddy's night last Thursday evening at the school house with a fairly representative attendance. Wilbur Zurbrick presided over the meeting when various matters of business were discussed including some problems connected with the new library at Island City. A nominating committee which will look after the preliminaries connected with the officers for next year was selected, Mrs. H. G. Avery, chairman; Mrs. Wardell and Mrs. Henry Hermann. There was a social hour following the meeting and pie and coffee were served.

—o—

Makes Improvements—
Charles Grandy, of Ladd Canyon, has completed a gravel driveway from the road to the garage and also a new bridge which adds very much to the appearance of the Grandy place.

—o—

Visit Friends—
Mr. and Mrs. G. L. Spencer, and their daughter, Lorene, of Dry Creek, visited at the home of Mr. and Mrs. Frank Wilson in La Grande recently. An enjoyable evening was spent with their daughter, Mrs. Ray Brown, and family, of Gooding, Idaho, who were guests at the Wilson home.

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Sunday Guests—
Mr. and Mrs. Harvey Frizzell and family, of Pleasant Grove, spent Sunday at the home of their relatives, the Mitchell family, in Island City.

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Visits Daughters—
Mrs. Edward Blaser, of Summerville, is visiting at the homes of her daughters, Mrs. Vaude Huntley and Mrs. Lee Turner in Arlington, Oregon.

—o—

Entertain Club—
The Get-Together club, that group of women who live out Ladd Canyon way, had a happy gathering Thursday, when they met at the home of Mrs. H. W. Peebler. Mrs. Harry Hansen and Mrs. Claude Beale had charge of the entertainment for the afternoon. During this time, is was discovered that there were a number of "poets" among the members, when Mrs. Beale requested them to write a poem about the club. Mrs. Laura Braden was awarded the prize for being the best poet, as was decided by a vote of the members. Mrs. Hansen conducted a guessing contest in which Mrs. Elliott Austin won the prize. Mrs. Peebler served a nice two course luncheon and a social hour followed. Mrs. Henry Counsell will entertain the club at its next meeting.

—o—

Choose Representatives—
The pupils who are to represent the Pleasant Grove school at the preliminary declamatory contest to be held at Imbler this Friday evening, have been selected. Leighton Johnston and Elva Lewis have been chosen to represent the upper grades while Teddy Arnoldus and Lila Lewis will represent the lower division.

—o—

Visits Mother—
Miss Evelyn Perry, a student of the La Grande High school, spent Sunday with her mother at Rondowa, the day having been the mother's birthday. Returning home Sunday evening, Miss Perry brought quantities of beautiful wild flowers of many different varieties which are in bloom in that vicinity now.

—o—

Entertain at Breakfast—
Mrs. W. A. Hudleson, of North Powder, gave a breakfast at her home yesterday morning in honor of the girls' debate team of the Eastern Oregon Normal school, who drove through that place on their way to their contests at Nampa and Caldwell, Idaho, yesterday and today. Mrs. Hudleson served a wonderful breakfast to the Misses Grace Herr, Lucille Hudleson, members of the team, with Miss Mildred French, alternate, and Miss Amanda Zabel, chaperon. On their trip up through Washington last week the group was entertained at breakfast at the home of Miss Herr, north of Milton-Freewater, on their way to Pullman and a dinner was given at the same home on the return from Spokane.

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Will Compete for Trip—
Members of 4-H livestock clubs of Oregon will have the opportunity again this year to compete for a trip to the Pacific International Livestock exposition. D. C. Darnell, president of the Portland branch of Swift and company, will again award the trip with all expenses paid, to the outstanding livestock club member of the state. Besides having his own expenses paid, the winner may take two guests with him. In the past all three have been given banquets and taken on theatre parties.

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Visits—
Mrs. Ella Land, of Elgin, is visiting at the home of Edward Blaser, in Dry Creek.

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To Entertain Club—
Mrs. Henry Counsell, of Ladd Canyon, will be the next hostess to the Me-Way-A-Tum bridge club.

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Grange to Meet—
The regular meeting of the Pleasant Grove grange will be held this Saturday evening at the hall. The special feature on the program during the lecturer's hour will be some pictures to be shown by Professor Johnson of the Imbler High school.

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Sheep Club—
We are told that the Imbler sheep club is to meet again this Thursday evening when it is expected that the membership list for this year's work will be completed. There have been about a dozen boys and girls who have already signed up for membership but it is expected that this number will be greatly increased and that this 4-H club will be much larger than it was last year. Clayton Fox was elected president of the club, Dale Standley, vice president and Clifford Conrad, secretary. Frank McKennon is the local leader. This was one of the very successful livestock clubs in the county last year, the members making splendid exhibits at the Eastern Oregon Livestock show, and taking many of the prizes offered.

—o—

At Son's—
Mrs. B. C. Dahlstrom, of North Powder, is in the valley visiting at the home of her son, John Dahlstrom, and family in the Moss Chapel district. Mrs. John Dahlstrom has not been very well since her attack of the flu a number of weeks ago.

—o—

Dinner Guests—
Mr. and Mrs. Ray Brown, little daughter and son, were dinner guests of Mr. and Mrs. Sherrell Ewin Monday evening. Their home is at Gooding, Idaho, and they have been visiting relatives in La Grande. Mrs. Brown was formerly Miss Tanis Wilson and lived in the Ladd Canyon district prior to her marriage.

—o—

Child Better—
Billy Mitchell, young son of Mr. and Mrs. Will Mitchell, of Island City, is reported to be much better from his recent illness.

—o—

Has Accident—
Ed Stowe, of the Cricket Flat north of Elgin, had the misfortune to cut one of his fingers quite badly last week while chopping wood, and it was necessary to have a part of the finger amputated. The axe which he was using caught in his coat and caused the painful injury.

—o—

Called Home—
Miss Lorna Gemmel, a teacher in the grades at Union, was called to her home in Helix Friday by the illness of her father.

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Car Badly Damaged—
Mrs. Sam Ruckman, of near Alicel, figured in an auto accident last Friday evening in which she suffered some painful injuries. She was driving a Ford roadster on the Island City road, and when nearing the Millering place a larger car drove onto the highway without stopping, it is alleged, and not seeing the car approaching from the south collided with such force that the Ford was turned over in the ditch and damaged quite considerably.

—o—

Zander-Gump—
Min Gump Terrall, our efficient news correspondent at Union refused to "cover" the beautiful Zander-Gump wedding which was THE society affair of our neighboring town last Friday evening. We do not know whether it was because she became a high brow after her important part in that dizzy event, or whether she has not yet recovered from the shock occasioned when Uncle Bim promised to bestow all of his worldly goods on the Widow Zander, when the question was so impressively put by Major Hoople. Strangely it seemed to us that voice of Major Hoople was as convincing as the one which refuses to allow anyone enter the livestock show grounds without the proper ticket, egad. We came away from the wedding with a strange mixture of emotions but none was stronger than the disappointment that MacManus were not there to get some pointers on improving Margaret Jiggs.

You see the Methodist Ladies Aid society at Union arranged this wedding in order to raise money for some fine cause at the church. The cast was so large they were afraid for a time there would be no one left for the audience. But the people came from far and near and filled the gym, and the ladies stand to clear something over $75 on the social event. The music was furnished by an aggregation of young musicians directed by Miss Clark and we suppose it was the high school orchestra. Lewis Terrall was the announcer, and as the approach of each participant in the event was heralded there was a general confusion that each one present should see the beloved characters from "The Comics" come the length of the gym as they gathered at the scene of the wedding. The characters were all represented and the entertainment most amusing. There was some other music given at intervals by members of the cast. Maggie sang. She sang "In The Gloaming" first and oh, how she sang! But that was nothing to her interpretation of Carrie Jacobs Bond's "I Love You Truly" which was dedicated to Supt. Roy Conklin. Mrs. Bond might have been surprised had she stepped in during this part of the entertainment. Maggie's attacks and releases were especially good and she apparently left all the pianissimos for Seth Parker's group. It was a good show and everyone had a stack of laughs over it. The cast of characters, whose training, we believe, must have been directed by Mrs. Cheney, was as follows:

Broadcaster	L. Z. Terrall
Emmy Schmaltz	Mrs. Eugene Reuter
Moon Mullins	Howard Arnt
Kayo	Neil Eddy
Maggie	Mrs. Roy Conklin
Jiggs	Wilford Ackley
Miss Jiggs	Wythel Ackley
Uncle Walt	W. V. Connor
Skeezicks	Ray Connor
Raechel	Mrs. M. L. Watts
Mutt	Leonard Clark
Jeff	Billy Irvin
Mary Gold	Mrs. Will Campbell
Tom Carr	Will Campbell
Mandy	Gracia Haggerty
Platc	Donald Ward
Lord Plushbottom	Ray Stratton
Boots	Therma Van Houten
Babe	Thelma Irvin
Flapper Fanny	Helen Hulac
Freckles	Junior Busick
Jay	Harold Hess
Tagalong	Robert Terrall
Toots	Dora Crouter
Casper	Ellsworth Halsey
Barney Google	George Van Houten
Sunshine	Letha Watts
Major Hoople	Walter Cock
Ghost	Ralph Conner
Mac	Evan Halsey
Tillie the Toiler	Frieda Brown
Mr. Whipple	Forrest Barnhart
Belinda	Elizabeth Pugh
Katzenjammer Kids	
	Jack and Gene Conklin
Henrietta Zander	Mrs. Pearl Shaw
Uncle Bim	Tex Knight
Andy Gump	Rodney Miller
Min Gump	Mrs. L. Z. Terrall
Captain	Rev. R. C. Lee
Mommer	Mrs. D. A. Van Houten
Harold Teen	Oral Rosewall
Beezie	Robert Crouter
Ella Cinders	Betty Cadwell
Blacky Cinders	Robert Cheney
Winnie Winkle	Gladys Wortman
Rinky Dinks	
Perry Winkle	Ehrman Davis
Spud	Darrell Irvin
Spike	Franklin Terrall
Chink	James Withycombe
Tildy (Gump's Cook)	Edith Cheney

-:- ON THE AIR -:-

RADIO STATION KOAC
Oregon State Agricultural College
Extension Service
550 Kilocycles 1000 Watts

Tuesday, March 31

12-1 p. m., Farm Program; 12:10, In the day's news; 12:20, "Growing Green and Storage Onions," Prof. A. G. Bouquet; 12:35, Market reports, crops and weather forecast.

2-2:30 p. m., Around the Campus.

2:30-3:30 p. m., Homemaker Hour; 2:30, Cousin Jane, "Convenient Closets for the Children"; 3, "Self-Help, a Developer of Personality," Mrs. Sara Prentiss.

6:30-7:30 p. m., Farm Program; 6:30, In the day's news; 6:45, Market reports, crops and weather forecast; 7:15, "Growing Kale, One of Oregon's Most Remarkable Forage Crops," Prof. G. R. Hyslop.

Wednesday, April 1

12-12:45 p. m., Farm Program; 12:10, In the day's news; 12:35, Market reports, crops and weather forecast.

12:45-1:30 p. m., American Legion organ program, Whiteside theatre.

2-2:30 p. m., Around the Campus.

2:30-3:30 p. m., Homemaker Hour; 2:30, Cousin Jane, "Supplies for the Home Medicine Cupboard"; 3, "Equipment for the Church and Grange Kitchen," Georgia Bibee.

6:30-7:30 p. m., Farm Program; 6:30, In the day's news; 6:45, Market reports, crops and weather forecast; 7, "Points to Consider in the Selection of Sires," B. W. Rodenwold; 7:15, "The Monthly Butter Scoring Service and Its Influence," Prof. G. Wilster.

7:30-8 p. m., Radio Shorthand Contest, conducted by Prof. H. T. Vance.

Thursday, April 2

12-1 p. m., Farm Program; 12:10, In the day's news; 12:35, Market reports, crops and weather forecast.

2-2:30 p. m., Around the Campus.

2:30-3:30 p. m., Homemaker Hour; 2:30, Cousin Jane, "Combatting the Cockroach"; 3, Safeguarding Your Food and Drug Supply, "Buying Poultry"; 3:20, With Uncle Sam's Naturalists.

3:30-4 p. m., The Home Garden.

6:30-7:15 p. m., Farm Program; 6:30, In the day's news; 6:45, Market reports, crops and weather forecast.

7:15-7:35 p. m., "Changing Standards of living," by Dr. N. H. Comish.

Friday, April 3

12-1 p. m., Farm Program; 12:10, In the day's news; 12:25, "Unusual But Valuable Home Garden Vegetables," Prof. A. G. Bouquet; 12:35, Market reports, crops and weather forecast.

2-2:30 p. m., Around the Campus.

2:30-3:30 p. m., Homemaker Hour; 2:30, Cousin Jane, "Steak Dinner for Sunday"; 2:40, "Some Helpful Experiences of Other Parents," Dr. E. W. Warrington; 3, "Practical Garden Books," Miss Katherine Hughes.

6:30-7:30 p. m., Farm Program; 6:30, In the day's news; 6:45, Market reports, crops and weather forecast; 7, "Bees for Pollination of Fruit," H. A. Scullen; 7:15, "The Cherry Fruit Fly," S. C. Jones.

7:30-8 p. m., Business Institute of the Air, Paul and Polly Inspect the Stores of Klamath Falls.

Saturday, April 4

12-1 p. m., Farm Program; 12:10, In the day's news; 6:45, Market reports, crops and weather forecast.

6:30-7 p. m., Farm Program; 6:30, Inthe day's news; 6:45, Market reports, crops and weather forecast.

State College Band Serenades Wallowa School

By Mrs. C. A. Hunter
(Observer Correspondent)

WALLOWA, Ore. (Special) — The Oregon State College band, from Corvallis, stopped in Wallowa Wednesday just after noon and serenaded the student body of the Wallowa High school at the gymnasium as they were passing through en route to Enterprise, where they were to play Wednesday night. The music was highly appreciated by the students and won much praise for the collegians. Members of the band were traveling in two large automobile coaches.

Little Bill Fisher has been quite ill for a week of tonsilitis but is reported as slightly better. His condition was so serious the first part of the week that his mother was detained at home romf her school work at Evans.

Miss Geneva Sutphin entertained 12 of her high school friends with a dinner party at her home Friday evening at 6:30.Ololwing the dinner hour dancing was enjoyed by the young people. Those present were the Misses Maxine and Miriam Searle, Ethel Scott, Ethel Roop and Mildred Strite and Jack Gregory, Oliver Pine, Clifford Hansen, Howard Johnson, Melvin Onstrom and Gene Clark.

Mr. and Mrs. Warren Gilbert, of La Grande, spent a few hours in Wallowa calling on friends Monday as they were en route to Enterprise where Mr. Gilbert has charge of Conner's closing out sale.

Harold Browning, of La Grande, spent several days in Wallowa this week as a guest of Jack McLean.

Mrs. E. A. Goodnough, who has spent the winter in Portland, returned home Friday. She was accompanied by her daughter, Miss Isabel, who will go to Pendleton next week to begin her duties as an instructor in the Pendleton High school and by her son, Edgar and Herbert Jonas, students at the University of Oregon, who are spending the spring vacation at home.

Miss Amelia Sanson, high school teacher of Elgin, spent the weekend in Wallowa as a guest of Miss Agnes Robertson.

Reese Sutphin, who is working at the Stoddard mill in Baker, came home to spend the weekend with his family here. He returned Sunday evening.

Mrs. Barton Wade, returned home the first of the week after spending three weeks in North Powder with her mother, Mrs. Ashby.

Mr. and Mrs. E. K. Hunter are the parents of a 7½ pound daughter born Tuesday, March 24.

UMBRELLAS FIND DRY-WEATHER USES

PARIS (AP)—Umbrellas are something more than mere "rain sticks" these days. Many new umbrellas have cigarette lighters concealed in the handle, while others carry vanity cases and cigarette cases. The newest umbrellas, longer and more slender than the old editions, are made of bright-hued silk, reflecting the colors of the accessories in milady's costume.

Homer Vincent, a farmer of Letts, Iowa, has attended the Iowa State college short course every year for the past 30 years.

Urge Flax For Parts Of Oregon

Farmers in the Grande Ronde valley who have been watching the experiments in flax raising both at the Eastern Oregon Experiment station at Union, and also on individual farms, will be interested in some advice concerning this crop which comes from the state college. The advisability of growing flax, because of its adaptability to soils and climate conditions, and also because of its marketability is covered in the story from the campus.

With wheat at present prices and getting no better, much of the normal spring wheat acreage in western Oregon might well be put into seed flax for which there is a ready market right in Portland, believe men of the farm crops department of the Oregon State college experiment station.

Seed flax, which is entirely different as a crop from fiber flax, normally sells at from 60 to 65 per cent more per bushel than wheat, but under the present depressed grain prices flax is bringing about three times the price of wheat.

Under such conditions seed flax becomes an unusually profitable substitute for wheat, points out D. D. Hill, associate agronomist. Even under normal conditions it could be substituted on some soils normally planted to grain, while now it looms as an attractive cash crop.

"Yields of flax in comparison with wheat will range from a half to two-thirds the yield of spring wheat," says Mr. Hill. "Thus we may consider a yield of 10 bushels an acre a good average for valley upland soil. Yields last season ranged all the way from 5 to 25 bushels an acre. From these figures it will be seen that seed flax is not a miracle crop, but one which offers good possibilities in comparison with a spring wheat crop."

From Outside State

At present the two linseed oil mills in Portland obtain some 90 per cent of their flax seed from outside the state, much of it coming from Montana and some from South America. There is a duty on seed flax of 56 cents per bushel and as the United States as a whole grows less than it uses, this tariff is effective.

This situation is particularly advantageous to the Oregon grower as it enables him to market his crop locally and still obtain the basic Duluth price without deducting the freight.

The experiment station has carried on extensive tests with seed flax both here in the Willamette valley and at the branch station at Union. It recommends the variety of seed obtained from Montana and distributed by the Portland mills as the best for general use. Some interest has been shown in Argentine varieties, but these have not given satisfactory results thus far and are dangerous also from the standpoint of introducing a serious flax disease, pasmo.

For most of the dry lands of Eastern Oregon seed flax has not proved a profitable crop, as more moisture is needed than is generally available there. It has done well under irrigation in some sections, and in some parts of the Blue mountain region it grows well without irrigation, says Mr. Hill.

"The best soils for flax are those which retain moisture fairly late in the growing season," he continued. "The lighter soils, such as the sandy and gravelly types, unless they are irrigated or sub-irrigated will dry out too quickly for good flax production.

"Seed flax is best planted early in the spring just as soon as weed growth can be controlled. Normally April is a good time for seeding, although late March is sometimes desirable, if prompt germination can be obtained. Seed is planted with a drill at the rate of 30 to 40 pounds per acre. A firm seedbed is necessary to prevent planting too deeply.

"Harvesting of seed flax can easily be done with a combine, as it does not shatter readily," he concluded. "While it is likely there will be an increase in flax production this year in Minnesota, the Dakotas and Montana, it is unlikely that more will be produced than is required on the domestic market."

COVE PERSONALS

By Mrs. Leona Price
(Observer Correspondent)

COVE, Ore. (Special)—Mr. Meroney, father of Mrs. Emersan Williams, was brought to La Grande from Woodland, Cal., Wednesday by his sons. Mr. Meroney had a stroke of paralysis and was seriously ill but is pronounced slightly better at this time. He is at the home of his son, John Meroney.

The ambulance was called from La Grande Wednesday for Mrs. Earl Seible. Mr. and Mrs. Seible who live at La Grande, were visiting with Mr. Seible's mother, Mrs. Dolly Fisher, at the time Mrs. Seible was taken ill.

Imperial Valley, Cal. poultry raisers are eliminating hen houses and keeping flocks in the open 24 hours a day. Artificial shade is provided for the trap nests, feed hoppers and water containers.

Specialists Warn Against Propaganda

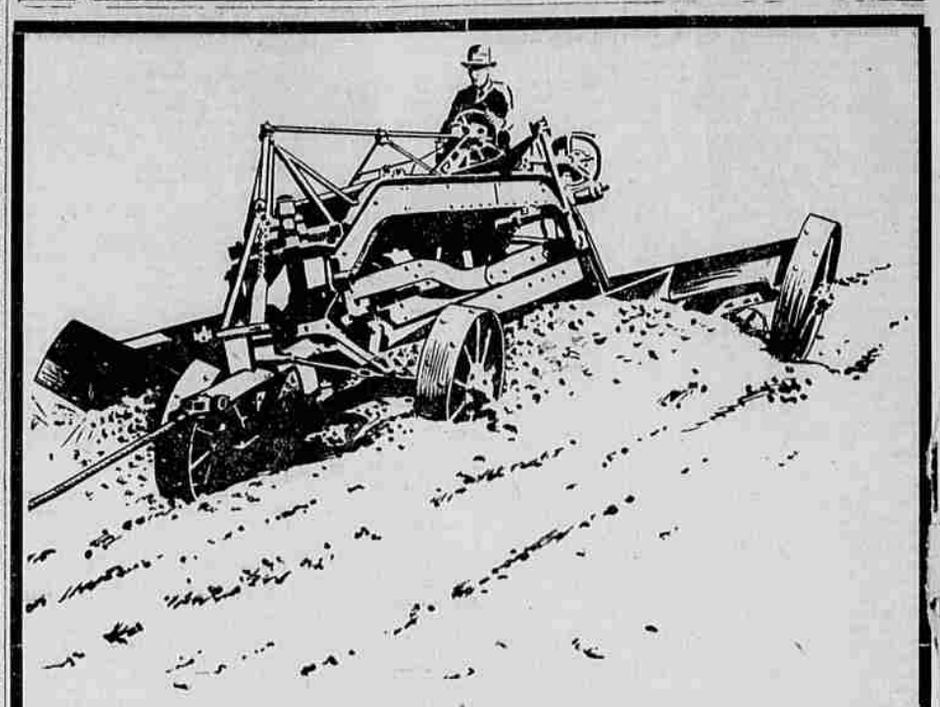
Hydrated lime has no virtue as a fungicide for controlling fruit rots, according to a warning just issued by S. M. Zeller, plant pathologist with the experiment station at Corvallis. That a spray chemical manufacturing company operating in Oregon has put out printed literature advising use of lime in this connection is reported to the station by a county agent in a leading fruit district.

The statement reported made is that "The use of hydrated lime with lead arsenate practically eliminates decay from perennial canker and anthracnose, also tends to prevent blue mold and the so-called calyx rot."

The only manner in which lime is even remotely connected with rot control, Dr. Zeller explains, is in its use to facilitate the washing of fruit for spray residue. Many orchardists are applying bordeaux spray with an excess of lime just before harvest. This lime remaining on the fruit aids the cleaning process and thus indirectly helps eliminate some of the arsenic injury from the calyx end.

So far as having any use whatever in controlling perennial canker and anthracnose rots on fruit, hydrated lime is not to be considered at all, says Dr. Zeller.

Louisiana's cotton production is estimated at 710,000 bales.



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The Vitalizing Cereal . . . *hot*

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