

# Pretty Hot Weather

And you will have to cultivate that Broccoli. See the Fowler surface cultivator. Something different. Either one or two-horse. Cloverleaf Binder Twine. Baling wire. Cow spray. Salt. See Us First—We Can Save You Money.

## FARM BUREAU COOPERATIVE EXCHANGE

ROSEBURG—OAKLAND

### FARM NEWS

the college, and found quite effective.

Young chicks from four to six weeks are often attacked by a germ that lives in the soil over several years, says A. G. Lunn, head of poultry husbandry at the U. S. C. Experiment station. The infected chicks show droopy wings, ruffled feathers and general weakness. The strong as well as the weak chicks are attacked. Experimental work indicates that they are then not able to digest hard grain and should be fed moist mash three times a day. Treatment also includes moving the chicks to clean ground and disinfecting the brooders with a 10 per cent solution of crude carbolic acid. Epsom salts at the rate one fourth pound to the mash for 100 chicks, and hydrochloric acid at the rate of one teaspoonful to a gallon of water, are also recommended.

The best legumes are heavy lime feeders. A two ton crop of Oregon clover used about 150 pounds of limestone in its growth. Small grains, grasses, and corn use much less lime than legumes because there are no nodules and bacteria in their roots. Liming is recommended by the experiment station only on soils that are acid or known to need lime.

A few bee-keepers have tried the scheme of advertising extracted honey in newspapers and magazines, and delivering it by parcel post, thus working up a mail order business. This method of selling is on the increase. The main factor in mail order selling is to have a package that will not leak. The best package is the screw-top can in the quart and two-quart sizes, packed in an expensive corrugated mailing carton.

One bee-keeper in the northwest started advertising his honey in two ladies' magazines of national circulation, with the result that today he is doing a big business and buys honey by the car lot to take care of his mail order business. One bee-keeper last year made 100 mail order sales by advertising in a weekly newspaper having state-wide circulation. This mode of selling, undertaken in a limited way at first, will grow with experience.

Dirty milk is expensive as a gift and clean milk is cheap at any price. Dirty milk results in complaints, loss of confidence in the milkman who puts it on the market, and direct loss through replacements of milk due souring. Cleanliness in the barn largely determines the amount of dirt in milk. Care on the part of keepers in currying and grooming animals, washing the udder just before milking, and general cleanliness around the stalls, with clean buckets on the part of the milkers are the determining factors in obtaining clean milk.

Smooth, durable, non-absorbing utensils of such a nature that they can be easily washed and sterilized are ideal for the milk house and barn. Milking with small top milk pails keeps most of the dirt out of the milk. A well ventilated and screened milk house with proper washing facilities and an abundant supply of clean water and hot water, and of such a nature that it can be washed thoroughly and frequently, is essential to the production of clean milk.

Health of the animals is another factor in clean milk production. Removal of animals having inflammation of the udder or any other serious ailment to a private stall until the ailment disappears, will prevent infection from being carried from one animal to another on the hands of the milkers.

A good home-made spray for flies on dairy cattle has been requested so frequently from the college dairy department by Oregon dairymen that Roy C. Jones offers the following:  
Kerosene, 1 gallon; neutral oil, 2 gallons; kerosene, 1 gallon; carbolic sulphide, 1 pound; and horse mint, 2 ounces. Mix thoroughly in 5 gallon container and use in fly spray twice daily or as often as necessary.  
The formula, says Mr. Jones, was submitted by a leading Oregon dairymen, fully tried out at

We solicit inquiries to buy or sell any marketable listed, local or unlisted securities. Active market for Durant, Star, Flint and Rickenbacker Motor issues; Public Utilities. Prompt attention given all orders. Cash paid for purchases; no delay. Quotations furnished.

### FARM POINTERS

The making of cottage cheese is a good way to utilize surplus milk on Oregon farms, says V. A. Chapell, associate professor of dairy manufacture at the agricultural college.

The separate milk is pasteurized to 145 degrees for 30 minutes. This is done by placing the can of milk in a water bath and stirring the milk constantly until 145 degrees is reached. The temperature is then lowered to 90 degrees.

Place the skim milk in a clean and to add a starter or clean ripened sour milk at the rate of 1/4 quart to 60 pounds of skim milk. Allow the tank of skim milk to stand over night at a temperature of 72 degrees.

Next morning there should be a good firm curd in the tank. Cut the curd into small pieces, so that it will cook thoroughly. The cooking process is done slowly, so that it takes 1 1/2 hours to raise the temperature from 72 degrees to 120 degrees. The product is stirred constantly during the cooking process. When taking some of the product in the hand and squeezing it, it will not break up, it is an indication that the cooking has been continued long enough.

Wash off the whey and wash the curd two or three times with cold water. The washing process must be thorough to get rid of all the free acid. Drain well after washing.

No phase of Oregon poultry keeping requires better judgment or closer observation than that of feeding poultry for profit. Better results are secured when the fowls are fed according to their appetite rather than by rule, says the experiment station. There is no best poultry feed or ration other than the one which supplies most economically the necessary food elements. When food value is considered, some poultry feed at \$2 per hundred pounds is often more expensive than other feeds at \$5 per 100 pounds.

The small dark colored teeth protruding at the base of a young pig's regular teeth are not necessary and should be removed, says the U. S. C. experiment station. A pair of nippers is a good tool to use for this and the teeth should be broken off rather than pulled. If these are allowed to remain pigs are likely to injure each other when fighting, and also to get sore mouths. These teeth can be removed when the pig is but a day or so old.

Oregon farmers find more and more profit in growing pure strains of the right varieties of seed. A recent report to the seed testing laboratory at the Corvallis station says that the seed of the higher quality seed that we aim to handle. This means, says the station, that the demand will be greater and the price higher for good quality pure seed.

Oregon farmers usually prefer to use line stock which contains some rock ground to a dust powder and some which is ground to pass through a 10 mesh sieve. The fine stone sweetens the soil quickly and the coarser material remains longer to keep it sweet. Only on acid soils and soils known to be deficient in lime, is the use of lime recommended by the Oregon experiment station. Counties that have been soil surveyed have such information on record.

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HOOD BROTHERS  
Stocks and Bonds  
3 Chamber of Commerce Bldg.

## GREAT HORDE OF AUTO TOURISTS ON WAY NORTH

The great migration is at hand. Just as the birds of passage wing their way northward at the beginning of the summer season, so are countless motorists of California pointing their adiors toward the pleasant valleys and snow-kissed hills of Oregon.

"Reports from the General Petroleum Corporation's offices in Los Angeles and San Francisco, states C. D. Fies, 'are to the effect that we should prepare for the greatest influx of visitors from the southward that has ever moved northward along the Pacific highway."

"It seems like everybody in California that has a car—and they have about two to the family down there—is figuring on a summer tour to the Pacific northwest region. Previous years there have been bad road conditions, many detours, or some other difficulties that have deterred many from making this trip, and it seems that all the accumulated enthusiasm for travel will find its outlet this season."

"Road conditions have never been so attractive, and there are a number of big conventions and gatherings here in Statist which offer special inducements or excuses for the trip."

"Our own organization is using its best efforts to make the way easy for tourists by arranging for adequate supplies of General gasoline throughout the territory. Last year, season distribution was fairly well established over western Washington, but the 'green and white' signs were strange to the motorists from the south."

"This year many of those who come from California will welcome these signs as old friends and will recognize them as the badge of the same type of efficient service they have learned to depend upon at home."

"From the time they slide down the slope of the Siskiyou, and strike the Oregon line until they roll across the international boundary and into Vancouver, B. C., they will find independent service stations, which carry General gasoline and lubricants, located at the most convenient points, and they can be assured of the advantages of this powerful, peppy gas during all of their northern trip."

"On the other hand, Oregon motorists who are planning to tour the Washington highways or drive to Frisco this summer will be able to keep their engines contented on the same kind of dependable fuel they have grown used to—since its name when their owners first filled up the tank and gave them a chance to decide."

Have you a Hernia? Cure guaranteed without operation. Investigate. Dr. Harrison Folk, Perkins Bldg.

## ROTARY CLUB IS PLANNING PICNIC

The Roseburg Rotary Club is planning a picnic for its members, wives and families at the country home of Mr. and Mrs. Henry Booth, on the Pacific Highway, south of Dillard for next Tuesday evening at 6:30 o'clock. A picnic dinner on the river bank with games and stunts will feature the gathering. A committee of Rotary Anna, headed by Mrs. M. F. Rice and Mrs. Bert Sutherland, has been appointed to take charge of the arrangements. Joe Murphy will assist them. Each Rotary member is to bring oats and more will be supplied by the president, Henry, at the ranch.

The Terminal Garage has the most complete stock of piston rings in town.

ACTUM LEIPSIK FAIR  
ADDS TO SURPASS ALL  
PREVIOUS EXHIBITIONS

## MADE A NEW WOMAN OF HER

That Is What Lydia E. Pinkham's Vegetable Compound Did for Mrs. Jenkins



Middleport, Ohio.—"I am going through the Change of Life and I am taking Lydia E. Pinkham's Vegetable Compound for the troubles that come at that time. I could scarcely do my work and I keep a rooming house and have a family of eight to take care of. A friend told me about the Vegetable Compound and it has made a new woman of me. I keep it in the house all the time now and won't be without it. My weight got down to 90 pounds and now it is 132 1/2 pounds. I give the Vegetable Compound the praise and hope that women will realize the good in it."—Mrs. MYRA JENKINS, 593 North Front Street, Middleport, Ohio.

Over 200,000 women have so far replied to this question, "Have you received benefit from taking Lydia E. Pinkham's Vegetable Compound?" 98 out of every 100 of the replies say "Yes," and because the Vegetable Compound has been helping other women it should help you. For sale by druggists everywhere.

considered a technical world's wonder. Another prominent feature will be the machinery hall, conceded to be the largest exhibition hall in Germany. It occupies an area of 21,000 square meters. The old house was materially enlarged by two wings each two stories high. In order to furnish the necessary space for the erection of a number of new exhibition buildings, the municipality of Leipzig has placed a further area of 120,000 square meters at the disposal of the administrators of the fair. This permits sufficient space for the construction of a special freight station.

There is also a plan on foot to have foreign firms display their exhibits in special halls in a "Street of Nations."

The magnitude of the Leipzig Fair has made a division into two sections necessary. "The General Sample Exhibit," and "The Technical and Constructive Exhibit." The latter exhibition will continue four days longer than the former and will be arranged in 15 halls. The "Sample Exhibit" will be contained in 80 halls and special buildings.

See Pat to building, repairing and moving houses. Also have fine property for sale. Phone 57-Y.

## ARRIVAL FRENCH MARSHAL HEARTENS FIGHTERS AT FEZ

(Associated Press Leased Wire.)  
RABAT, July 18.—The arrival of Marshal Petain and the news of forthcoming large reinforcements have greatly heartened the French forces facing Abd-el-Krim, Rifian pretender to the Moroccan Sultanate.

Petain, one of France's best military organizers, arrived here by airplane yesterday.

He will stay here tomorrow before going to Fez, to the capture of which city, Abd-el-Krim is bending his best efforts. Today the Marshal has been received by the Sultan. He expects to remain in Morocco for 15 days to make recommendations as to the men and material needed.

Abd-el-Krim is continuing his propaganda. The Rifian chief hopes that by stirring up the tribes to resistance he may be able to reach Fez without having to use his pledged regulars in a bloody drive, or at least resorts them to deliver a decisive blow.

MARSKILLES, France, July 18.—France is facing a serious situation in Morocco, General Stanislaus Naulin said today. He is the new commander in chief of the French forces fighting Abd-el-Krim's Rifian invaders of the French Moroccan zone and is en route to the front to take active charge of the French campaign.

"Our difficulties," he said, "must not be underestimated. We are at the height of the hot season."

## MANEUVERS SHOW HARBOR AT HAWAII TO BE INADEQUATE

HONOLULU, July 16.—(A. P.)—Capt. R. M. Griswold, aide for material on the staff of Admiral Robert E. Coontz, commander-in-chief of the United States battle fleet, asserted today here that the proof of the inadequacy of the facilities of Pearl Harbor navy yard, and of the need for deepening the channel entrance to the keystone of American defenses in the Pacific, had been furnished during the final days of the fleet's visit to Hawaii prior to its departure for Australia.

Minor electrical trouble, such as ordinarily would be eradicated at a navy yard, developed on the U. S. S. West Virginia, one of the latest and largest of the dreadnaughts. Because of the vessel's immense draft and the fact that Pearl harbor channel is not sufficiently deep, it was considered unsafe to attempt to send her into the yard. Naval officers were compelled to perform makeshift repairs at the West Virginia's anchorage in Kooling Bay, approximately a mile off Honolulu in open sea. It was necessary to anchor the 11 giant ships of the fleet here because of the lack of mooring in Pearl Harbor.

It was also discovered, Capt. Griswold reported, that the yard was not equipped to make repairs to the faulty generator of the U. S. S. Pennsylvania, and it was necessary to remove the generator and send it to the mainland.

It was emphasized by Capt. Griswold that these repairs and numerous others required by the fleet after the "battle of Oahu" and subsequent minor maneuvers were routine matters, faults such as arise from everyday service. In case of naval combat in the Pacific, he pointed out, the larger number of vessels damaged in action would provide a serious situation unless improvements were made to Pearl Harbor, as had been recommended several times.

The principal improvements desired are the deepening, straightening and widening of the entrance channel; the dredging of the Pearl Lochs to provide anchorage and moorings for the fleet, and increased repair facilities. Recently Senator Frederick Hale of Maine, chairman of the naval affairs committee, said after an inspection of Pearl Harbor that the next congress probably would provide for enlarging the channel as the next step in a \$5,000,000 naval base program, and that other improvements would follow.

## SUGGESTION FOR AIR MAIL SERVICE CREATES INTEREST

The June number of The Volt, which is just being distributed by the California Oregon Power company, is attracting great interest up and down the Pacific coast because of its suggestion that an air mail feeder line from Seattle to San Diego should be established. In this connection The Volt says:

"The Pacific coast, which glories in its progressiveness, right now should be bringing every influence to bear to hasten the day when it can muster, so The Volt believes, to gain the establishment of an air mail feeder route from Seattle to San Diego—otherwise a Pacific seaboard service. Such an extension would greatly augment the air mail system as a whole and, incidentally, would be another factor in the development of the great inland empire of the Pacific coast in southern Oregon and northern California."

The entire issue is devoted to the United States air mail service and contains a group of splendid pictures depicting the activities of this most important branch of the post office department.

The Volt believes that the air mail is becoming more and more popular and urges patronage of this service by all.

Some of the most interesting portions of the story are quoted below:

"Air mail delivery today is best exemplified by the activities of that branch of the nation's post office department known as the United States air mail service."

## Hail's Catarrh Medicine

Combined Treatment, both local and internal, and has been successful in the treatment of Catarrh for over forty years. Sold by all druggists.

F. J. CHENEY & CO., Toledo, Ohio

## Classified Section

ALL NEW ADS ON BACK PAGE

**FOR SALE**  
FOR TERRIER PUPS—For sale J. W. McBride, 1145 E. 6th St.  
FOR SALE—First class brocoli plants, Kruse strain. Joe Harvey, Roseburg, Phone 2F4.  
FOR SALE—First class oak dining room suite at half price. Phone 149.  
FOR SALE—cheap niles, harness and wagon; Chas. R. F. Huntley, Brockway, Ore.  
FOR SALE—Broccoli plants, St. Valentine strain. E. C. Engle, Oakland, Ore.  
GOING TOURING!—See the heavy luggage carriers for \$1.75 at Wells & Chase.  
FOR SALE—130 good cedar posts, also Jersey cow giving 3 gal. daily. Phone 265-R.  
FOR SALE—One Jersey cow giving 3 gal. per day. Price \$30. F. F. Parker, Wilbur, Ore.  
FOR SALE—One 8x10 ft. rug and one water power washing machine. 408 E. Douglas.  
FOR SALE—Broccoli plants, Burmer's medium late; also late cabbage plants. C. E. Trueblood.  
FOR SALE—Pack horses and saddle horses, also good fresh milk cow. Boyer Bros. Phone 14F14.  
WOOD FOR SALE—Old growth fir 4-ft. \$5 cord; mixed oak and laurel, \$3.50 tier. W. W. Cardwell, Dillard.

**FOR RENT**  
FOR RENT—Furnished apartment. Mrs. Inez Clark, Beauty Studio.  
FOR RENT—3-room house, some furniture. Inquire 603 Mill St., or phone 429-R.  
FOR RENT—Furnished, front sleeping room. Call at 1025 N. Jackson.  
FOR RENT—Modern apartment, nicely furnished; garage. 410 West Douglas St.  
FOR RENT—Modern 5-room house on Flint street, No. 232. Phone 210-L. J. D. Draughton.  
FOR RENT—Furnished apartment close in. Inquire at 329 East Douglas St., or phone 140-L.  
FOR RENT—Newly papered and painted, partly furnished 4-room house, with bath; adults only. 875 Hoover St.

**FOR RENT OR SALE**—5-room, practically new bungalow, with garage; on highway just north of Riverside store. G. U. Heibig, 407 West Cass street.

**WANTED**  
WANTED—Old rags at the News Review office.  
WANTED—2 or 3 room furnished apartment. Wm. Thompson, Grand Hotel.  
WANTED—Used mower and rake; must be serviceable. S. M. Adams, Umpqua, Ore.  
YOUNG TURKS WANTED—Price must be right. Address C. Adams, Oakland, Ore.  
LADY COMPANION AND ASSISTANT wanted by elderly lady. Call at 444 Pitzer St., or phone 190-J.  
WANTED—Steady boarders served family style at Orange Lathern. Ask our prices. Room to rent. 116 S. Jackson St.

**MISCELLANEOUS**  
TRADE—Team horses, harness, wagon and back, for Ford roadster or touring car. Box 141, Rt. 2, Roseburg, Ore.  
CAR OWNER—Don't forget to call 553 when in need of auto parts. Sarff's Auto Wrecking House.

**LOST AND FOUND**  
LOST—Bunch of keys on ring. Finder leave at News-Review.  
FOUND—Automobile tire, 4x2 1/2 with rim. Owner call at this office and pay advertising.

**WHEN IN ROSEBURG STOP AT Hotel Umpqua**

**Moths**  
Now is a bad time for moths. Let us help you solve the problem and keep them out of your winter clothing.

**Imperial CLEANERS**  
Our Auto Will Call  
Phone 277

**NOTICE OF ASSESSMENT FOR THE CONSTRUCTION OF SIDEWALKS.**  
TO WHOM IT MAY CONCERN:  
Notice is hereby given that the Common Council of the City of Roseburg, Oregon, did on the 6th day of July, 1925, by resolution duly adopted by said Common Council, declare the assessments for the construction of the sidewalks hereinafter enumerated to be upon each lot or part of lot or parcel of land especially benefited thereby as follows:

Sidewalks constructed on the east side of Cobb street, along the west side of the following described property:  
Lots 9 and 10, block 14, Waite's Addition, belonging to A. Creason \$192.54  
Lots 10, 11, 12, 13, 14 and 15, block 15, Waite's Addition, belonging to Cobb Real Estate Company \$158.52  
Lot 16, block 21, Waite's Addition, belonging to Cobb Real Estate Company \$164.22  
Lots 11, 12 and 13, block 14, Waite's Addition, belonging to Tomo Mose, Estate \$104.25  
Sidewalks constructed on the west side of Cobb street, along the east side of the following described property:  
Lots 7 and 8, block 15, Waite's Addition, belonging to Alice Pickett Russell \$134.34  
Lots 1, 2, 3, 4, 5, 6, 7 and 8, block 17, Waite's Addition, belonging to Cobb Real Estate Company \$287.56  
Lots 4, 5, 6 and 7, block 25, Waite's Addition, belonging to Cobb Real Estate Company \$145.58

A statement of the aforesaid assessments has been entered in the Docket of City Lists and said assessments are now due and payable at the office of the City Treasurer in the City Hall in said City of Roseburg, Oregon, in lawful money of the United States. And if not paid within twenty days from the date of this notice, such proceedings will be taken for the collection thereof as are provided by the Charter of the City of Roseburg, Oregon.

By order of the Common Council.  
Dated July 6th, 1925, and first published July 11th, 1925.  
R. L. WHIPPLE,  
City Recorder of the City of Roseburg, Oregon.

## TUBBY



## Out of the Pan, Into the Fire.



## By WINNER



## By WINNER



## By WINNER



## By WINNER



## By WINNER

