

AGRICULTURE AND LIVESTOCK NEWS

Up-to-date Information to Help Develop Progressive Farming

Printers' Ink Held Need of Up-to-Date Farmers.

Oregon Agricultural College, Corvallis, August 17.—Farmers should use more printers' ink. Those who have used it, both in advertising in their home paper, and in letterheads, envelopes, posters and catalogs find that it increases their business and offers a convenient way of marketing their produce at home.

This is the decision of the department of industrial journalism at Oregon Agricultural college which is making a survey of farm advertising in Oregon, and which desires to obtain samples of successful advertisements and printed matter used by Oregon farmers. The department asks all rural newspapers to submit samples of their printing for farmers as well as advertisements. The material will be used to build up an exhibit at the college to stimulate the use of printers' ink by Oregon farmers, and to assist farmers who ask the college for suggestions and advice on advertising and printing.

That the business farmer is beginning to realize that he must use the columns of his local paper to advertise his produce is indicated in a contest for rural newspapers of Oregon which was conducted at the recent convention of the state press association at Corvallis. In the papers which carried the largest amount of rural news service the farmers were users of advertising space. Not only did many editors cooperate in the matter of free publicity to farmers, but actually gave preference to stories of unusual happenings in the rural communities.

Names for farms are becoming as popular as the use of advertising and printed matter, it is shown. The grower of produce is taking a tip from national advertisers and giving his products a mark of identification, which results in increased business and stimulates a local market, as well as serves as a trademark.

Hog Feeding Demonstration.

Below is copy of report made by the Experiment Department of the Oregon Agricultural College, covering a hog feeding demonstration conducted on the farm of J. W. Maxwell at Eugene. This is good practical information:

"One of the farms selected for hog feeding demonstrations in Lane county is that of J. W. Maxwell. Mr. Maxwell runs a dairy of eight cows, farms some 160 acres of land and utilizes the by-products on the farm with three O. C. brood sows and a boar. The object of the demonstration is to emphasize the value of some of the farm wastes as a means of raising hogs.

"The sows farrowed September 10, bringing twenty-four pigs after first losses were counted out. All of the twenty-four were kept up to weaning time. The sows and boar together with the twenty-four pigs were allowed free run of a grain stubble pasture. They were fed 1,000 pounds of grain in addition. November 25 the weaner pigs were weighed up. There were at that time twenty pigs, as four had been sold for breeding stock. These twenty pigs weighed 1194 pounds. In other words, Mr. Maxwell has 1194 pounds of pork with no outlay besides the 1000 pounds of grain. The sows and boar are in excellent breeding condition and are receiving ample feed from the droppings of the dairy cows which are eating some twelve pounds of grain daily. This lot of twenty pigs will be continued on test. They will receive some skim milk and a grain ration of vetch screenings, wheat and barley equal parts.

"They weighed an average of 59.7 pounds on November 25, at eighty-five days old."

Give Alfalfa a Chance.

Hogs should not be turned on alfalfa pasture until it has a good start. Alfalfa should not be grazed when only

the young tender shoots are first appearing, for the crowns are liable to be permanently injured and the alfalfa killed. It should never during the season be pastured down very close and will do better if permitted to grow enough so that at least one cutting of hay may be taken each season.

Alfalfa pasture should be found on every farm where hogs are kept. There is no form of pasture that produces the grain at such a low cost as does alfalfa. One acre of alfalfa will produce, when fed with grain equaling one per cent to two per cent of the live weight, between five and six hundred pounds of pork with very little or no labor cost outside of the first cost of seeding. Mature sows thin in flesh, have often gained as high as one-half pound per day an alfalfa alone.

Alfalfa has been rightly called, "The Queen of Forage Plants," and should be grown in this state for hog pasture wherever possible.—R. F. Kieffer.

Septic Tank Growing in Favor.

The septic tank for farm sewage disposal is rapidly coming into favor and the use of the leaching cess-pool has practically been discontinued over the state, according to extension engineer of the agricultural college.

Plans have been furnished by the extension service for dozens of these tanks already this season and a great many have been staked out by the extension engineer for demonstration purposes.

There is not a great deal of difference in the construction of the septic tank and the leaching cess-pool, but there is a world of difference in the action and the service of the two.

Many have an idea that the septic tank is much more expensive than the cess-pool and that chemicals must be added to the tank after it is installed. Such is not the case. The average cost of installing them is very nearly the same and when properly installed the septic tank will give service year after year without a cent of expense.

Silage Plants Corn is King.

Over ninety per cent of all our silos are annually filled with corn. Indian corn is king of the silage plants; this fact, however, does not mean that corn is the only plant valuable for silage. We are discovering every year that good silage can be made from many different kinds of forages.

Sorghum ranks second to corn in popularity as a silage crop. Especially is this true in the south and west sections of the country. As sorghum can be grown with less moisture than Indian corn, it is favored in many sections where rainfall is light and hot seasons severe; and what is said of sorghum can also be said of all the plants relating to it such as milo maize, fateria, sudan grass, kaffir corn and napier grass. These produce a large volume of excellent forage which when put into the silo will come out as good silage.

Many of the common hay crops, such as alfalfa, clover, soy beans, cowpeas and vetches have been successfully siloed, though it should be understood that if possible to make hay of such plants it is better to do so. The lack of sugar in the leguminous plants is one of the weak points in their perfect preservation. Rainy seasons often prevent the making of good hay from the first cuttings of clover or alfalfa, in which case it can be successfully siloed and turned into a good feed.

Sunflowers have recently become very popular for silage in many sections of the north and west. There are large areas in this country where corn is not a sure crop owing to the short growing season and to frosts which come early in the fall. In such sections the Russian sunflower have proven the best silage plant. Sunflowers make a rapid growth and will stand considerable drought and hard freezing. In many latitudes they will yield twice as much feed as Indian corn, while their feeding value

is nearly equal to that of corn.

Pickled Beets.—Two cups vinegar, blade of mace, two cups vinegar, two tablespoons horse radish, few peppercorns and cloves, speck ginger root, sugar. Boil two cups of vinegar with a few peppercorns and cloves, a blade of mace and a bit of ginger root. Take from the fire, add two cups more of vinegar, and cool. Add horse radish and sugar to taste. Select small, smooth beets and clean without cutting or scraping. Boil for an hour or two and cool. Remove the skins, cut into slices or quarters. Cover with the spiced vinegar and let stand for several hours before using. These pickles may be sealed for winter by heating in the liquid and sealing while boiling hot.

All pickles should be allowed to stand several days to season before using.

VEGETABLE STEW

Bertha E. Shapleigh

- Twelve carrots, new and small.
- 5 turnips, white and small.
- 12 potatoes.
- 12 small onions.
- 5 potatoes.
- 1 cup peas, fresh or canned.
- 1 cup tomatoes.
- 6 cups water.
- ½ cup bacon fat.
- 2 teaspoons salt.
- ½ teaspoon pepper.
- 2 tablespoons of chopped parsley.

Wash and prepare the vegetables, leaving carrots and onions whole, and cutting turnips and potatoes in halves. In a kettle place the bacon fat and in it fry the carrots, turnips and onions half an hour, being careful they do not burn. Add the peas, tomatoes, salt, pepper and water.

Cover and cook one hour or longer if necessary, to make the vegetables tender. Then add potatoes and cook 30 minutes.

Add parsley, more salt and pepper to taste. Serve with or without dumplings. If dumplings are served make them very small, about as much dough to each as can be taken up on a teaspoon.

One can hardly tell this stew from one having meat in it.

DUMPLINGS.—Mix together one cup flour, ¼ teaspoon salt and 2 teaspoons baking powder. Moisten to a soft dough, using cold water. Drop from a spoon into the boiling stew, cover closely and do not uncover for 10 minutes.

This recipe will serve five.

Convention Record-Breaker.

Attendance at the National Home Economics convention, which was about 700, surpassed all expectations and broke the records for the meetings of the association. This is the first time the association has ever come to the far west for its annual convention. The visitors were most enthusiastic in their expressions of appreciation of the hospitality which was extended to them by O. A. C. and the people of Corvallis.

ADMINISTRATRIX NOTICE

Notice is hereby given that the undersigned has been appointed as administratrix of the estate of Nat M. Scribner, deceased, by the County Court of Clackamas County, Oregon. Any and all persons having claims against the estate of said deceased, are hereby required to present the same, duly verified, as by law required, with proper vouchers to me at the office of my attorneys, G. B. Dimick & W. L. Mulvey, Room 3, Andrew Building, Oregon City, Oregon, on or before six months from the date of the first publication of this notice.

Date August 3rd, 1922.
MAGGIE G. SCRIBNER,
Administratrix of the estate of Nat M. Scribner, deceased.
G. B. DIMICK & W. L. MULVEY,
Attorneys for administratrix.
8-3-51.

NOTICE OF FINAL ACCOUNT

In the County Court of the State of Oregon for the County of Clackamas, in the matter of the Estate of T. W. YOUNGER, deceased.

Notice is hereby given that the undersigned executrix of the estate of T. W. Younger, deceased, has filed her Final Account herein and that the 4th day of September, 1922, at the hour of 9:30 o'clock, a. m., in the court room of the County Court in the Court house, Oregon City, Clackamas County, Oregon, have been appointed as the time and place for the hearing of objections to the said Final Accounts and the settlement thereof.

Date of the first publication, the 27th day of July, 1922.
Date of the last publication the 24th day of August, 1922.

Attorney
NANNIE YOUNGER,
Executrix
FREDERICK M. DEMPSEY,
826 N. W. Bank Bldg.,
Portland, Oregon. 7-27-4t pd

NOTICE OF FINAL SETTLEMENT.

Notice is hereby given that the undersigned administrator of the estate of Irene E. Kyrk, deceased, has filed his final account in the office of the County Clerk of Clackamas County, Oregon, and that Monday the 18th day of September, A. D. 1922, at the hour of 10:30 o'clock A. M. in the forenoon of said day, in the County Court Room of said Court, has been appointed by said Court as the time and place for the hearing of objections thereto, and the settlement thereof.

Dated, August 17th, 1922.
ARTHUR G. KYRK,
Administrator of the estate of Irene E. Kyrk, deceased.
G. S. Dimick & W. L. Mulvey,
Attorneys for Administrator.

NOTICE.

Bids for Wood—Sealed bids will be received by the County Clerk for the County Court, up to ten o'clock A. M. Wednesday, September 5, 1922, for fifty (50) or more cords of first growth wood, per cord, said wood to be delivered to the court house in Oregon City subject to the approval

of the janitor.

Dated this 14th day of August, 1922.

FRED A. MILLER,
County Clerk.

SHERIFF'S SALE

In the Circuit Court of the State of Oregon, for the County of Clackamas THOMAS SLAUGHTER, plaintiff,

vs.
HENRIETTA STANFORD, J. S. STANFORD and D. W. MILES, Defendants.

State of Oregon, County of Clackamas, ss.

By virtue of a judgment order, decree and an execution, duly issued out of and under the seal of the above entitled cause, to me duly directed and dated the 26th day of July, 1922, upon a judgment rendered and entered in said court on the 17th day of July, 1922, in favor of Thomas Slaughter, Plaintiff, and against Henrietta Stanford, J. S. Stanford, Defendants, for the sum of \$1500, with interest thereon at the rate of seven per cent per annum from the 19th day of November, 1922, and the further sum of \$75.00, as attorney's fee, and the further sum of \$20.50 costs and disbursement and the costs of and upon this writ, commanding me to make sale of the following described real property, situated in the county of Clackamas, state of Oregon, to-wit:

Commencing at the Southeast corner of section 12, T. P. 6S. R. 1 E of the Willamette meridian, in Clackamas County Oregon—thence west, 240 rods to the Southwest corner of George T.

Slaughter's homestead, thence north 24 rods, thence east 160 rods, thence north 46 rods, thence east 80 rods to the east line of said section 12, thence South 80 rods to the place of beginning and containing 74 acres more or less.

Now, therefore, by virtue of said execution, judgment order and decree, and in compliance with the commands of said writ, I will, on Saturday, the 26th day of August 1922; at the hour of 10 o'clock a. m., at the front door of the County Court House in the City of Oregon City, in said County and State, sell at public auction, subject to

W. J. WILSON,
Sheriff of Clackamas County, Ore.
By E. C. Hackney, deputy.
Dated, Oregon City, Oregon, July 27th 1922. 7-27-5t.

Standard Berry Crates AND Folding Hallocs

VEGETABLE PLANTS, FLOWER AND GARDEN SEEDS

Dependable Poultry supplies and feeds are a large factor in successful poultry farming. Our prices compare very favorably with pre-war times.

Larsen & Company

10th and Main Oregon City

The Time to Buy

Is when others are not buying—when money is rather close and prices are low.

When spring opens there is always a buyers' rush, and prices always follow demand.

If you want a city home, a farm or any property, look them over now and save money. Come in and see what I have.

Insurance that Insures

Seven strong companies, fire, accident, burglary, forgery, causality, auto.

E. E. TEEPLE

719½ Main, Oregon Or.

Insure with your Home Companies

PACIFIC STATES

for business risks

McMINNVILLE or FARMERS MUTUAL for residence and country properties

E. H. COOPER & SON

Bank of Oregon City Bldg., Phone 366

S. F. Scripture

GENERAL BLACKSMITHING AND HOESHOEING

Automobile and Truck Springs Repaired

I am selling the LAHER ELECTRIC BOLTLESS SPRING The best spring made, guaranteed

Phone 276W 108 - 5th St. between Main and Water St.

U BUST UM WE FIXUM

Bicycles repaired, saws filed and set, soldering.


LAWN MOWERS GROUND & SET PHONOGRAPHS REPAIRED

FIXUM SHOP

Under New Management
Opposite Library on 7th St.
John Green, Prop.

Fordson

THE UNIVERSAL TRACTOR



6 to 1

\$395

E.O.B. DETROIT

Fordson Often Does More In a Day Than Six Horses

The Fordson substitutes motors for muscles.
The Fordson substitutes tractor wheels for the legs of man and horse.
The Fordson takes the burden off flesh and blood and puts it on steel.

It allows the farmer's energy to be devoted to management, and not merely to operation. It gives him time. It cuts his producing costs.

There's a big story of savings made possible by the Fordson. Let us tell you. Write, phone or call.

Park Shepherd Motor Co.

4th & Main Sts. Oregon City

Children Cry for Fletcher's

CASTORIA

The Kind You Have Always Bought, and which has been in use for over thirty years, has borne the signature of *Chas. H. Fletcher* on the wrapper all these years just to protect the coming generations. Do not be deceived. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

Never attempt to relieve your baby with a remedy that you would use for yourself.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other narcotic substance. Its age is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic and Diarrhoea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Comfort—The Mother's Friend.

GENUINE CASTORIA ALWAYS Bears the Signature of *Chas. H. Fletcher*

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The Kind You Have Always Bought
THE CENTAUR COMPANY, NEW YORK CITY.

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THE MOST IN VALUE—THE BEST IN QUALITY

"THE STORE THAT UNDERSELLS BECAUSE IT SELLS FOR CASH"

Through a Very Unusual Trade Event We are enabled to offer

New Poiret Twill Dresses

at \$21.00

In Advance Smart Styles

You will enjoy this special showing of the new Poiret Twill Dresses in advance Fall models and you'll be delighted at the opportunity for selection at this special price. A very unusual trade event placed us in possession of these extremely beautiful Dresses considerably less than real worth. We have now priced them to you at the same saving. Included are the new embroidered and braided models and others in tailored effects. In many the new large sleeves are featured, attractively fringed. All are wonderful values at \$21.00.

Summer Neckwear at 95c New Styles

Add to the attractiveness of your summer wardrobe with selections from this special showing of the new Neckwear. Included are dainty Vestees of fine Val or Venise laces, pretty Camisettes of nets and lace, Vestees of organdie, linens, ginghams—suits—also collar and cuff sets—all in this sale at 95c

Sleeveless Guimpes at \$2.95 New Styles

The very latest and most popular sleeveless Guimpes are in this showing. They come in fine ecru nets trimmed in the real filet or Irish laces, or with imitation Venise laces. Models in various styles—cascade front—Buster Brown collar—square neck and tuxedo effects. Surprising values at this sale price \$2.95