

# FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

## CANNING SCHEDULE

From August 16 to 21  
8 to 11 A.M. 1 - 3:30 P.M.

MON.—Tomatoes  
TUES.—Tomatoes  
WED.—Tomatoes  
THURS.—Beans  
FRI.—Tomatoes  
SAT.—Beans

Corn  
Beans  
Corn  
Meat of Any Kind  
Corn  
No Canning

Please cooperate by removing your canned goods at once.

## HOP GROWERS' FIELD DAY AT CORVALLIS

Word has recently been received by the assistant county agent of the Hop Growers' Field Day to be held at Corvallis, Ore., Thursday, August 17th, beginning at 10:00 a. m. The purpose of this field day is to acquaint hop growers with the experimental work which has been conducted at the Oregon Experiment Station. Topics such as spray materials, experimental work on drying, chemical analysis of hops, hop grades and standards, together with the progress of hop cost study will be discussed during the day by noted hop specialists. A number of the growers in this area have expressed their desire to attend such a meeting. It is hoped that they can get together and attend this meeting.

## EXPERIMENTAL STATION FACTS

Experiences of branch experiment stations in eastern Oregon with trying to develop rotations on Columbia basin wheat lands have shown that considerable care must be practiced to make sure that the fertility and moisture balance is not too seriously disturbed. It has been found for example, that if wheat is grown immediately after alfalfa has been plowed down, there will be an excess of nitrogen, which causes the wheat to grow so rank that it later burns for lack of moisture before maturity. Various crop combinations and practices to avoid such difficulties are constantly being studied at the branch stations.

Small shelters, made of either wooden slats or framework covered with cheese-cloth, have proved practical in protecting tomatoes from curly top or blight when tried out on the Hermiston branch experiment station. When practically every vine outside of the shelters would be badly diseased those under the shelters thrived and yielded at the rate of from 15 to 25 tons per acre. Both kinds of shelters were left open on one side, indicating that the leaf hoppers, which carry the disease, are not excluded, but they do not work enough in partial shade to cause damage. This method is not recommended on a commercial scale, but is considered practical for home gardens.

An interesting study being made at the Union branch experiment station is on the comparative palatabilities of the various grasses and legumes. Equal amounts of the different varieties of grasses, clovers and other forage crops are fed to animals, and the amount rejected is measured. The slender stemmed type of crested wheat grass, known as the fairway strain, was relished better than some legumes. This strain is recommended only where moisture conditions are a little better than in the drier eastern Oregon lands.

## GROUND WATER PROBLEM STUDIED

A brief summary statement of present information concerning ground water supplies in five Oregon regions, together with an outline of additional work needed or contemplated has just been issued in the form of Oregon Experiment station circular No. 124, entitled, "The Ground Water Problem in Oregon."

With more demand for irrigation water both east and west of the Cascades, and with the increasing population needing more domestic water supplies, many inquiries have been received regarding the availability of water from wells.

Until a shortage of funds compelled a halting of the work in 1932, the Oregon Experiment station had cooperated with the United States geological survey in systematic surveys of ground water supplies in three leading areas. Two of these areas, the Harney basin and The Dalles region, have been covered

ed by final reports, while the Willamette valley region has been covered by a preliminary summary of findings.

The Willamette valley is described in the new circular as being essentially a ground water reservoir, the bottom and sides of which are formed from sedimentary and volcanic rocks such as compose the enclosing mountains. Irrigation from wells can be developed in small units adapted to individual farms, although well irrigation ordinarily proves more costly than gravity systems where the latter may be developed.

In the southern part of the valley pumping from wells seems best adapted to irrigation at outlying localities or during the preliminary stages of developing a gravity system, and possibly assisting drainage of depressions in cultivated land by lowering the water table, according to the circular.

Similar brief discussions are contained for The Dalles region, the Harney basin, Milton-Freewater district and the Butter Creek basin. A proposed six year program for further investigations, recommended by the state planning board, is appended.

## Farm Bureau Auxiliary.

The Farm Bureau Auxiliary will meet Friday, August 20th, in the club house in Columbia park with Mrs. Elmer Ryland, Mrs. J. Jendrzewski, and Mrs. Baxter Hutchison as hostesses.

## TURKEY PROBLEMS ON PROGRAM

Possibilities of increasing the use of turkey meat through advertising, a discussion of misunderstood turkey diseases, and a report on the turkey industry from a national standpoint are a few of the items on the program for the second annual turkey growers convention to be held at Oregon State college Tuesday, August 24.

Growers from any part of the state, whether they belong to any organization or association or not, are welcome at this all-day educational conference, says H. E. Cosby, head of the poultry department. A review of the 1937 turkey marketing outlook will be given by Herbert L. Byers, manager of the North western Turkey Growers' cooperative.

## MRS. ROOSEVELT INTERVIEWS EDITOR

New York (CLNS)—In her syndicated column, "My Day", appearing in the World Telegram July 31, Mrs. Roosevelt described a three-hour interview with Sydney Elliott, editor of Reynolds News, Sunday newspaper published by the British cooperatives. Declaring that she was "tremendously interested" in what he had to say, Mrs. Roosevelt wrote:

"I went to the station yesterday to meet a young English couple, Mr. and Mrs. Sydney R. Elliott, who are over here because of their interest in the cooperative movement. They are leaders in this movement in England and largely have been responsible for the great increase in membership there during the last few years.

"The cooperatives support the trade unions in England but have far outdistanced them in membership. Their cooperative bank is a flourishing concern. I was tremendously interested in all they had to say.

"Mr. and Mrs. Elliott feel we have done too much theorizing in this country. I was glad to find that they believed, as I do, that the way to learn about anything is to do it, to work at it, to make mistakes perhaps, but through them discover better ways of accomplishing the desired result. They tell me that they are much interested in the work which some of our consumer cooperative groups have done in research. They also are interested greatly in peace and have established international affiliations with cooperative groups in other countries."

Mr. and Mrs. Elliott are spending a month visiting America and will speak to cooperative audiences in Harrisburg, Washington, Columbus, Chicago and New York.

## 4-H CLUB NEWS

By Marian Ott

A meeting of the Blue Ribbon Calf club was held at the assistant county agent's office at 1:00 o'clock Saturday, August 17th. The members who were present handed in their first, second, third and fourth reports on the progress of their calves. A discussion on how to fill out the yearly report followed. Mr. Pierson said that it was not necessary to make a scrap book to accompany the record book, if a story of the year's club work is completed.

The type of a calf blanket to use for the fair was also decided upon.

By Robert Benschel.

Some of the features of the Umatilla Project fair were discussed by the members of the Progressive Dairy Calf club at the assistant county agent's office August 9th. J. T. Pierson gave a brief outline of the fair and parade and suggested that a group of 4-H members attend the Union Field Day to be held at the Union Experiment Station Friday, August 13, to take part in the judging contest.

Mrs. A. E. Rugg described and illustrated a good way to keep a blanket on an animal. The demonstration team will be composed of Eugene Rugg and Joe Cooney.

Those present were Joe Cooney, Eugene, Richard and Jim Rugg, Robert and Frank Benschel and A. E. Rugg, the leader. Visitors were J. T. Pierson, Mrs. A. E. Rugg and Mrs. W. H. Benschel.

The sixth annual 4-H club day program held in connection with the ram sale will be held August 19 at Pendleton. All 4-H boys and girls interested in the livestock program should make arrangements with the assistant county agent and plan to be present on this day. Preparations are being made to have a bus leave Hermiston at 8:00 o'clock Thursday morning. All who can attend should have their reservations made before August 16 so that the necessary arrangements can be made. You will be required to bring your own lunch. At the close of the club day, all 4-H boys and girls will take a swim in the natatorium. Those of you who wish to stay over for the ram sale the following day should bring blankets and plan to camp out.

## WORLD CO-OP. CONGRESS TO MEET

New York (CLNS)—The Cooperative League of the U. S. A. announced today the selection of delegates to the Fourteenth Triennial Congress of the International Cooperative Alliance which will call together representatives of cooperative organizations with more than a hundred million members in 39 countries for a four-day conclave in Paris, September 6 to 9.

Heading the American delegation will be Howard O. Cowden, vice-president of The Cooperative League and president of Consumers Cooperative Association, North Kansas City, E. R. Bowen, general secretary of The Cooperative League, New York, E. G. Cort, manager of Midland Cooperative Wholesale, Minneapolis, Robert L. Smith, educational director, Eastern Cooperative League, New York, Lionel Perkins, registrar, The Cooperative Institute, New York, and Mrs. Howard O. Cowden, North Kansas City. A number of other American cooperative and educational leaders will complete the delegation.

A one-day conference on Cooperative Education and a similar conference on the Cooperative Press will draw together co-op editors and educators from all sections of the globe immediately preceding the I. C. A. Congress.

## "College Wheats" Replaces Others.

The extent to which the so-called "college wheats" have replaced older varieties in major wheat growing sections of Oregon was apparent to any trained observer who traveled the Old Oregon Trail highway this year. From the top of Emigrant hill east of Pendleton, many thousands of acres of grain are visible. From that vantage point, before harvest, only three fields could be seen that did not have the brown chaff indicative of either Federation or Rex wheat. Federation was introduced from Australia by the Moro branch experiment station, while Rex wheat was actually bred and developed there.

## WANT ADS

COW SOON FRESH—WILL SELL or trade for feeders. J. Skovbo, Hermiston. 51-31p

1937 FORD TUDOR "60" SEDAN—3500 miles carefully broken in; \$150 will handle. L. H. Flora, Hermiston. adv

ELEVEN YOUNG MILK COWS FOR sale—Jack Horner, Irrigon. 51-1p

FOR SALE—260 TURKEYS, MAY and June hatched; 3 miles south-west of Hermiston. L. R. Peterson, on Butter Creek highway. 51-11p

FOR SALE—R.I.R. FRIERS, 20c lb. live weight at ranch. Mrs. W. E. Logan. 49-31p

FOR SALE—3 LOTS AND HOUSE, with 2 rooms and screen porch. Cheap for cash. Box 72, Hermiston.

GET YOUR FRUIT AND VEGETABLES at the new Hi-Way stand in Hermiston. 49-31p

FOR SALE—GRADE GUERNSEY cow, fresh Aug. 1st: One saddle horse, suitable for children to ride. F. A. Berg, 1 mi. east of Umatilla. 49-31p

JERSEY COWS FOR SALE—E. L. Hooker, Hermiston. 49-31p

WANTED—300 or 400 fryers: paying Portland prices; Will call at your place if you have 50 or more. Andrew Millones, P. O. Box 293, Rieth, Ore. 49-31p

FOR RENT—FURNISHED HOUSE, about the 1st of September. Inquire at Herald office. 48-tfc

ACCOUNTING AND TYPING. Phone 22M, Hermiston. 41-tfc

## PRELIMINARY PASTURE SURVEY

William W. Gordon of the Farm Management department at O.S.C. spent some time in the Hermiston area making a preliminary survey of sweet clover and blue grass pastures the past week. A cost study will be conducted on sweet clover pasture in comparison with run-down alfalfa and blue grass pasture and clover mixed pastures this fall.

Particular emphasis will be placed on the seeding of sweet clover pasture to be used in crop rotation for the purpose of building up the fertility of the soil and also make possible a larger amount of pasture for dairy cows on a smaller area.

A great reduction can be made in the number of acres required for pasture to carry a number of livestock on the project through the use of sweet clover. This will cut down the amount of water necessary to irrigate pastures and make possible larger dairy herds on smaller areas.

## TEN COUNTY-WIDE CO-OPS ORGANIZED

Harrisburg (CLNS)—Two years ago the Pennsylvania Farm Bureau Cooperative association was organized by a group of farmers who believed that they could not depend on outside agencies for the solution of their problems but must do something for themselves. This month ten county Farm Bureau cooperatives are in operation distributing feed, seed, fertilizer, petroleum products, electrical appliances and insurance to 60,000 Pennsylvania farmers.

Just as the Washington County Co-op completed incorporation early in July, two other cooperatives wound up their first half year of business with impressive records and reports of continued progress.

The Montgomery County Co-op completed the first half of the year with a business of \$71,000 and manager O. S. Allebach predicted that the organization would do between \$160,000 and \$175,000 during the year at the present rate of growth. The Montgomery unit got its start in December. Today it has its plant on the main thoroughfare with ample railroad siding, four large petroleum tanks and five tank trucks to serve co-op members.

In the last six months 425,000 gallons of gasoline, kerosene and fuel oil have been distributed in addition to 320 tons of feed, 170 tons of fertilizer and quantities of fencing, tires, twine and other commodities.

Up on the "roof garden of Pennsylvania" the Somerset County Farm Bureau Cooperative association is making a glowing record. For the first six months of its fiscal year its business volume touched \$75,000 plus. The first quarter patronage totaled \$15,000 and shot up to \$60,000 for the second quarter when petroleum products and other goods were added to the co-op line.

## NOTICE TO WATER USERS

Rules 23 and 25 of Ordinance No. 107 of the City of Hermiston regulating the city water system reads as follows: "All water rents shall be due and payable at the office of

the City Recorder on the first day of each month, and if not paid within the first 10 days thereafter, water will be shut off until payment is made of the amount due, with one dollar (\$1.00) in addition for expense of turning water off and on."

The City Marshal has been instructed by the city council to enforce this ruling without any exception. He has no choice in the matter. Therefore if your water rent is not paid within the time specified by the city ordinance your water will be shut off without further notice.

If for any reason you cannot pay your water rent within the time specified by the city ordinance, you may, in person, present your case to the City Water Board (assembled) or to the City Council (assembled) but not to the City Marshal, nor any other individual city official.

## NOTICE OF APPOINTMENT OF ADMINISTRATOR.

Notice is hereby given that by an order of the County Court of the State of Oregon for Umatilla County the undersigned has been appointed administrator with the will annexed of the estate of Francis Martin Gast, deceased. All persons having claims against said estate are hereby required to present them within six months from the date of this notice, with proper vouchers, to said administrator at his office in the Johns Building, in Pendleton, Umatilla County, Oregon. Dated July 15, 1937. A. S. COOLEY, Administrator.

## NOTICE OF LAND SALE

NOTICE IS HEREBY GIVEN that the undersigned, Mayor of the City of Hermiston, Umatilla County, Oregon, pursuant to Ordinance No. 175 passed by the Council of said City and approved by the Mayor thereof on the 4th day of August, 1937, will on the 23rd day of AUGUST, 1937, at the hour of 2:00 o'clock in the afternoon of said day, offer for sale to the highest bidder for cash in hand at the office of the Recorder of said City in Hermiston, Oregon, the following described parcels of land heretofore acquired by said City from Umatilla County, Oregon, to-wit:

- Lots 4, 10, 11, 12, 13 and 14 in Block 1.
- Lots 10, 11, 12 and 13 in Block 2.
- Lots 9, 10 and 11 in Block 3.
- Lots 10, 11 and 12 in Block 12.
- All in the City of Hermiston, Umatilla County, Oregon, as located in the NE 1/4, SE 1/4, Sec. 10, Tp. 4 N. R. 28, E.W.M.
- Lot 4 in Block H in the Second Addition to the City of Hermiston, Umatilla County, Oregon.
- Lots 1, 2 and 3 in Block 9 in the City of Hermiston, Oregon, as located in Sec. 11, Tp. 4 N. R. 28 E. W. M.
- Lots 3, 4, 5 and 6, and 23 and 24 in Block 5 in the original town of Hermiston, as located in the NW 1/4 SW 1/4, Sec. 11, Tp. 4 N. R. 28, E.W.M.

F. C. McKENZIE, Mayor of the City of Hermiston, Umatilla County, Oregon. (Aug. 5-12-19)

## SUMMONS Equity No. 6089

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR UMATILLA COUNTY.

GEORGE E. CARNES, Plaintiff,

vs. CLARK STURTEVANT and VERNETTA STURTEVANT husband and wife; ANDREW J. (PETE) STURTEVANT and GARNETT STURTEVANT, husband and wife; ESTHER FANNING and E. T. FANNING, wife and husband; GRACE CARRIER and JOHN DOE CARRIER, her husband; The unknown heirs of Mark A. Sturtevant, deceased; "Also all other persons or parties unknown claiming any right, title, estate, lien or interest in the real estate described in the complaint herein", Defendants.

To the above named defendants, Grace Carrier and John Doe Carrier, her husband; the unknown heirs of Mark A. Sturtevant, deceased; "Also all other persons or parties unknown claiming any right, title, estate, lien or interest in the real estate described in the complaint herein":

## IN THE NAME OF THE STATE OF OREGON:

You are hereby required to appear and answer the complaint filed against you in the above entitled court and cause within four weeks from the date of the first publication of this summons and if you fail to so appear and answer, for want thereof, plaintiff will apply to the court for the relief prayed for and demanded in said complaint, to-wit: For a decree that the plaintiff is the owner in fee of the whole of the following described real property in Umatilla County, State of Oregon:

The Westerly one (1) foot of the Easterly ten (10) feet of Lot Eight (8) in Block Five (5) in the original town of Pilot Rock, and also the West Half (W 1/2) of the Northwest Quarter (NW 1/4) and the North Half (N 1/2) of the Southwest Quarter (SW 1/4) of Section Twenty-Five (25) in Township Six (6) South Range Thirty (30) E.W.M., free from any right, title, estate, lien or interest of the defendants and each of the defendants; that you or any one or more of you have no right, title, estate, lien or interest in said land or in any part thereof, and restraining and enjoining you and each of you, as said defendants, from asserting or claiming any right, title, estate, lien or interest in said land or in any part thereof adverse to the plaintiff.

This summons is served upon you

by publication thereof for four successive weeks in the Hermiston Herald, a newspaper published in Hermiston, Umatilla County, Oregon, by order of Honorable Calvin L. Szyek, Judge of the above entitled Court, which said order was made and dated the 17th day of July, 1937; the date of the first publication of this summons is the 22nd day of July, 1937, and the last date of publication will be the 19th day of August, 1937.

PETERSON & PETERSON, Attorneys for Plaintiff. Residence and post office address: Pendleton, Oregon. (July 22-AUG. 19)

## NOTICE OF ADMINISTRATRIX SALE OF PROPERTY.

IN THE COUNTY COURT OF THE STATE OF OREGON FOR UMATILLA COUNTY.

In the Matter of the Estate of Henry Lee Dexter, deceased.

Notice is hereby given that the undersigned, Administratrix of the estate of Henry Lee Dexter, deceased, by virtue of an order of sale made and entered in the above entitled court and cause on the 22nd day of July, 1937, licensing, authorizing and directing the Administratrix of said estate to sell the hereinafter described real and personal property belonging to said deceased and his estate, will offer for sale and sell at private sale to the highest bidder therefor, the following described real property, in one parcel, to-wit:

NW 1/4 of NW 1/4 (less ditch) in Sec. 23; East 16 feet of Tax No. 2 in Sec. 14; and Tax No. 3 (less right of way) in Sec. 14; all in Township 5, North Range 27, E.W.M., Umatilla County, Oregon, and containing in all, 40 acres, more or less.

Also all of the personal property belonging to the said estate as shown by the Inventory and Appraisement thereof filed in this estate, and also shown by a copy of said Inventory and Appraisement in the hands of the Administratrix.

The minimum price for which the said described real and personal property may be sold shall be the sum of \$4102.50, payable by assuming a certain mortgage against the said described real property and now existing in the approximate sum of \$928.67, one half of the remaining balance to be paid in cash and the remaining one-half of said balance to be secured by mortgage on the real property so sold, subject to the mortgage now existing on same, and for a term of five years, and to bear interest at the rate of six per cent per annum, payable annually.

Bids for the said real and personal property shall be received by the undersigned Administratrix at her place of residence and post office address at Umatilla, Umatilla County, Oregon, from and after the 27th day of August, 1937, at 10:00 A.M., and said sales will be made without unnecessary delay and will be made subject to the confirmation of the above entitled court.

Dated this 29th day of July, 1937.

MINNIE McFARLAND, Administratrix of the estate of Henry Lee Dexter, deceased. (July 29 - Aug. 26)

**W. L. Morgan, D. M. D.**  
General Dentistry  
X-Ray and Diagnosis  
Bank Bldg. Phone 9-J  
Residence Phone 25-J  
Sunday and Evenings by Appointment

**WATCH - CLOCK REPAIRING**  
**A. W. BEHRMAN**  
WATCHMAKER  
HERMISTON OREGON

**DR. A. E. MARBLE**  
CHIROPRACTOR  
Office: 2 blocks east of post office  
Office Hours: 8 to 12 - 1:30 to 6  
Phone 481 - Hermiston, Ore.

**Hermiston Post No. 37**  
Meets first and third Thursday. Legion Auxiliary meets second and fourth Thursday. Legion Hall.

**Dr. A. C. Willcutt**  
OSTEOPATHIC  
PHYSICIAN & SURGEON  
OSBORN APARTMENTS

**PETERSON & PETERSON**  
ATTORNEYS AT LAW  
U. S. National Bank Building  
Practice in State & Federal Courts  
Pendleton, Ore.

**DR. F. B. BELT**  
PHYSICIAN & SURGEON  
Office Hours: Other  
10:30 to 12:30 A.M. Hours by  
2 to 5 P.M. Appointment  
Res. 712 - PHONE - Office 733

**W. J. WARNER**  
Attorney-at-Law  
Hermiston - Oregon