

FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

PREPARING AND STORING MEAT FOR LOCKERS

By A. W. OLIVER, Assistant Professor of Animal Husbandry.

Increased use of cold storage locker plants has brought a demand for more information on preparing meat for such storage. Certain usual practices have been assembled and are given herewith; however, there is need for research on methods of wrapping and proper temperatures for storing.

Cold storage locker plants in Oregon now number approximately 60; some are operated in connection with creameries; others are established at retail meat dealer shops; and still others are built as independent businesses. Individual lockers usually contain 10 cubic feet, though some times five cubic feet lockers are available. Lockers are arranged in tiers generally with small mesh poultry netting or wooden slats for partitions. Each patron provides his own lock and key.

Quality of Meat.

Use good quality meat. An old dairy cow, or a thin lamb, will come out of storage no better than it went in. In other words, storage does not improve quality.

Preparation of Meat.

Slaughter only animals in good condition. Keep meat clean during slaughter. Cool thoroughly. Some locker plants have a cooling room with temperature around 32 and 36 degrees for this purpose. Beef, lamb, mutton and high quality meat for aging should be hung in this cooler for a week or ten days.

Cutting of Meat.

Cut meat into cuts of size suited to family use. It is difficult to cut meat after it is frozen. Many cold storage plants will cut and wrap meat for a nominal charge.

Wrapping of Meat.

Wrap meat in 40 pound base waxed paper. This is a heavy grade of waxed paper. The usual grade used in the kitchen is too light. Butcher paper is not satisfactory. Double wrap the meat, that is, wrap it first in a piece of waxed paper, then wrap again in another piece, and tie the package securely. Label the contents of each package. Do this with a distinctly written or printed label inserted under the string, or by writing on the package.

Storage of Meat.

Store packaged meat in a 10 to 12 degree temperature. (This is the usual practice). Meat tends to dry out in cold storage due to the fact that moisture is drawn out of the air and of stored products by the low temperature maintained. This is shown by the collecting of frost on pipes or coils containing the refrigerator in the storage room. Double wrapping helps prevent drying out. At a temperature of from 15 to 20 degrees, meat tends to dry out more than at the lower recommended temperature. Spread out meat in the locker until frozen. This aids all packages to freeze quickly.

Keeping Qualities of Meat.

Lamb, mutton and beef will keep satisfactorily for from 6 to 8 months. Pork should not be stored longer than three months, or four at the most. If kept longer, pork develops a rancid or fishy flavor. Pork sausage is best stored unseasoned in small amounts (enough for one or two meals) then seasoned just before cooking. Cured pork products store very well. It is desirable to slice bacon and wrap in small amounts, also to cut up ham in portions sufficient for a meal or two.

Thawing of Meat.

Thaw meat before cooking (usual practice). If a mechanical refrigerator is available, a week's supply of meat may be thawed out slowly. Meat will keep several days after it is thawed, if kept in a cool place.

Columbia Grange H. E. Club.

The Home Ec club of Columbia Grange met at the home of Mrs. Vern Dunham on Friday of last week for a business and social time. Among those present were Mrs. H. J. Ott, Mrs. John Blair, Mrs. Percy Corman, Mrs. Carl Metteer, Mrs. Emory Cox, Mrs. Victor Stockard, and Mrs. B. H. Fix. Visitors included Mrs. H. McKinney and Miss Martha Walther. The group worked on the club quilt which will be finished before Christmas. The next meeting will be held December 10th at the home of Mrs. B. H. Fix.

Laundry Closed Thanksgiving.

The laundry and cannery will be closed on Thanksgiving day which is a legal holiday, according to the manager, O. L. Barlow.

Irrigon Grange Social Night.

The Irrigon Grange will hold its regular social night program and pot luck dinner on Saturday, November 20th, according to an announcement made by officials this week.

COLUMBIA GRANGE ANNIVERSARY DEC. 7

Twenty members and two visitors were present at the regular meeting of Columbia Grange held Tuesday evening, November 16th. The members decided at this meeting to celebrate its first anniversary by giving a dinner party for members and invited guests on the evening of December 7th.

Plans were made to array four tables, each one to represent one of the four seasons of the year, and each member will be placed at the table representing the season in which his birthday occurs. The members at each table are to be responsible for one number on the program.

Distinguished guests include State Deputy Wicklander and Mrs. Wicklander, Pomona Master Hanscom and Mrs. Hanscom, as well as the masters of neighboring granges.

Hostesses and hosts are already busy with plans for decorations involving their various tables.

PHYSICIANS ASK MEDICAL CARE FOR ALL THE PEOPLE

(Co-op League News Service)

New York—A committee of internationally-known physicians made public Sunday, November 7, a declaration of principles and proposals which had been rejected by the American Medical Association last June. They called for "a national public health policy directed toward all groups of the population" on the principle that "the health of the people is the direct concern of the government."

The endorsement of this declaration by 430 of America's leading physicians is regarded as an open revolt against the ultra-conservative attitude of the A.M.A. Dr. Kingsley Roberts, medical director of the Bureau of Cooperative Medicine, in a statement to the press on Sunday pointed out the close relationship between the principles and proposals of the committee of physicians and the work of the Bureau. He said, "The committee recognizes that advancement of medical knowledge is of little value unless it is applied in practice and the benefits are made available to the people. Cooperative Health associations will be the means at hand through which physicians can apply the new techniques of medical science which will be developed through the increased research and higher education made possible if the committee's proposals are adopted. We are one with the committee in placing stress on the prevention of disease."

Dr. Roberts urged the 430 physicians be supported. He said that all interested in improving conditions of medical service are looking with eagerness to the leadership of this group.

Among the signers of the principles and proposals are such prominent physicians as Dr. M. C. Winternitz, Yale University School of Medicine; W. S. Ladd, Dean of Cornell Medical School; Dr. Thomas Parran, Surgeon General of the U. S. Public Health Service; Dr. Hugh Cabot, Mayo Clinic, and Dr. G. R. Minot, Nobel Prize Winner in 1934. Dr. John P. Peters, Yale University School of Medicine, is secretary of the committee.

Many Corn Varieties Compared.

OREGON CITY—Persons interested in a comparison of the growth and yield of locally grown varieties of corn as compared with corn grown from eastern seed had an opportunity this year to see such a demonstration on the farm of Phil Wiegand on the Barlow-Monitor road. One group of corn growers visited the trial plots October 17 and 18, accompanied by County Agent J. J. Inskip, who is cooperating in the demonstration. Much of the seed for these trials was furnished by farmers of the county.

ACHIEVEMENT DAY BANQUET NOV. 30

Tickets for the Achievement Day banquet Tuesday, November 30, will be in the hands of 4-H club boys and girls and will be offered for sale not later than Friday of this week. The steer purchased by the Umatilla Project Farm Bureau to be used as a part of the menu for the banquet will be killed Saturday afternoon. This will give ample time for the carcass to cool out before the banquet. It is the hope of the boys in the beef club that people in the vicinity of Hermiston will avail themselves of the opportunity of putting some of this baby beef in their lockers. It is estimated that one-fourth will be used for the banquet, leaving three-fourths to be sold to interested parties. Anyone interested in the purchase of this meat should get in touch with Ed Bensch, who has been appointed to dispose of it. The purchase of the baby beef will go to defray the expenses of the banquet and the purchase cost of the beef.

The Achievement Day program will be published next issue; however, a definite date has been set for Tuesday evening, November 30.

21 RETAIL CO-OPS JOIN CCA IN YEAR

(Co-op League News Service)

North Kansas City, Mo. — More than a thousand representatives of affiliated local retail cooperatives, meeting here for the ninth annual meeting of Consumers Cooperative Association, October 25-26, pledged themselves to put all business between wholesale and retail cooperatives on a cash basis during the next year in order to increase savings by eliminating the costs of credit business.

The decision followed a general discussion of credit during which Anders Hedberg, executive of the Cooperative Union of Sweden, declared that Swedish cooperatives are operating entirely on a cash basis after finding credit "wasteful and expensive."

Twenty-one cooperative associations joined CCA during the last fiscal year, bringing the total number of member associations to 363. Sales for the first 8 months of 1937 totaled \$3,090,116 as against \$2,707,599 during the same period last year. This was a gain of \$382,607 or 14 per cent. During the past year the co-op wholesale set up an auditing, sales, insurance and bonding service for member co-ops and extended the paint, twine and grocery lines as well as adding a full line of electrical appliances.

AUTO INSURANCE CO-OP GETS LICENSE

(Co-op League News Service)

Columbus, Ohio—The Farm Bureau Mutual Automobile Insurance Company, a cooperative organized 11 years ago and already the seventh largest mutual casualty company in the United States, was given a license this month to extend its service to N. Y. state.

The auto insurance co-op was organized in 1926 with a capital of \$10,000. Today it has resources totaling more than \$5,500,000 and has assisted in setting up the Farm Bureau Mutual Fire Insurance Company and has purchased the controlling interest in the Cooperative Life Insurance Company of America. More than 180,000 policy holders in Ohio, Pennsylvania, Vermont, Virginia, West Virginia, North Carolina, Delaware, and the District of Columbia are members of the cooperative.

A MILLION FUTURE CITIZENS

The following radio talk by C. B. Smith, Extension Service, was broadcast October 2, 1937, in the National 4-H Club program, National Farm and Home Hour, by 83 stations associated with the National Broadcasting company.

Boys and Girls of the 4-H Clubs: You will be interested to know that since 4-H club work was started in the United States about 25 years ago we have grown to an organization of more than 60,000 club with over 100,000 local leaders and a membership of over 1,145,000 boys and girls 10 to 20 years of age. Within the past 25 years, over 7,000,000 rural boys and girls have taken part in these clubs in the United States alone and your club

and each one of you are a part of this great organization.

So well have you done your work and so significant does it seem to visitors who come to this country from abroad and see what you are doing that they have gone back to their own countries in many cases and organized 4-H clubs for their own boys and girls. So, today we find 4-H clubs in China, in India, in the various countries of Europe, in Africa, and some South American countries, the Philippines and some of the other islands of the seas and each year the work is spreading in to still other countries. There are probably 300,000 boys and girls enrolled today in 4-H clubs in foreign countries.

Now, what is there about 4-H club work that makes people everywhere like it and want their own boys and girls to have part in it?

Farm people like 4-H club work because it teaches youth how to do farm, home, orchard, and garden work, and many other things, in a better way, and have a good time and earn a little money perhaps in doing it. It gives you boys and girls a chance to make exhibits at community, county, state, regional, and national fairs and perhaps win some prizes and get a lot of valuable experience. It gives you a chance to go to camps and make educational trips and take part in short courses. It gives you a chance to meet together in groups at monthly meetings and learn parliamentary practices, how to conduct a meeting, make a report, act on committees, play and sing and have a good social time together. In your demonstration and group work, it teaches you the thing the whole world is so much in need of, and that is cooperation.

Farm fathers and mothers like to have their children in 4-H clubs because such children develop a broader vision of rural life and farming is made more interesting because it is made more mind-stimulating.

You members of 4-H clubs may not have realized it, but 4-H club work is distinctly educational. Educators endorse 4-H club work because it teaches each of you members how to do and see and understand things. You are educated to the extent that you can do things with your hands, plan and care for a garden, care for an animal, make a dress, to the extent that you can see significant things when you look at them—insects in your cotton, disease in your poultry—to the extent that your mind can perceive the truth—the relation of fertilizers and moisture to yields—and to the extent that you can express the truth with your tongue or pen. And 4-H club work gives you practice in all these things and helps make you really educated people. In 4-H club work you are extending the schools out into new frontiers.

Religious organizations throughout the United States, Catholic, Protestant, and Jew alike, think highly of 4-H club work, because it stands for activities that are clean, wholesome, and constructive; because it develops a generous and kindly heart and wholesome living and a cooperative spirit.

Business men, bankers, and those engaged in commerce think highly of 4-H club work because the rural boys and girls who have been trained in club work are industrious; they know how to work; they know the virtues of thrift, sobriety, and integrity; and they want such boys and girls in their business and in their city life.

Finally, 4-H club work has come to have the support of state legislatures everywhere and of the federal congress, because these agencies of government have come to believe that 4-H clubs promote the best in rural life—more science in agriculture and home making, more recreation, more social life, more rural culture, and because 4-H clubs help build character and train for fine citizenship. And that is why we believe in 4-H club work, and that is why it is spreading out into new frontiers all over the world today.

Over-driving his headlights is one of the most dangerous mistakes a night driver can make. Secretary of State Earl Snell warns. A motorist should always be able to stop within the area ahead illuminated by his lamps.

Visibility is worse for the motorist during the fall than any other time of year, the United States weather bureau in Portland has found. Reduced speeds and frequent brake and tire checks are recommended as the best way of avoiding autumn accidents.

NOTICE FOR PUBLICATION

No. 028272
Department of the Interior.

U. S. Land Office at The Dalles, Oregon, November 11, 1937.

NOTICE is hereby given that Uriah Edwards, of Hermiston, Oregon, who, on September 13, 1932, made Homestead Entry, Act 6-6-12, No. 028272, for N $\frac{1}{2}$ NW $\frac{1}{4}$, Section 28, Township 5 N., Range 29 E., Willamette Meridian, has filed no-

WANT ADS

FOR SALE OR TRADE—COMPLETE furnishings for 14 apartments; 5 bedrooms, 2 bathrooms. Cash or terms. Office of Alta Apartments, 702 E. Alta, Pendleton, Ore. 13-3tc

10 ACRES OF IRRIGATED LAND to trade for light truck. Or will sell. Claire R. Caldwell, Irrigon, Ore. 13-3tp

WANTED—TO DO REMODELING and sewing by piece, or by hour. 25c to 35c per hour. Mrs. H. G. McCulley, Hermiston. 13-3tc

LARGE SIZE ROASTER FOR SALE—Will take 18 lb. turkey. Mrs. Chas. Taylor, Hermiston. 13-3tc

FOR SALE—REMINGTON 12 gauge shotgun. \$25. Rohman Motor Co. 13-3tc

FOR SALE—18 HEAD OF WELL broke work horses. See U. A. Wilson, Columbia district, Hermiston, Ore. 12-6tp

WANTED—MAN EMPLOYED, TO invest \$200 and 3 hours per week for \$25 per month added income, under Mills Novelty Co., P. O. Box 981, Walla Walla, Wn. 12-3tp

FOR SALE—MODEL A FORD coupe, '29. Will sell equity at a sacrifice. Fred Hensel, Hermiston, Oregon. 12-3tc

1000 CEDAR FENCE POSTS FOR sale—7 foot long, but under size. Would like to sell the lot for 8 cents each. Inquire Herald office. 11-3tp

FOR RENT—THREE ROOM HOUSE with screened porch and basement, close in, water in house. Mrs. Alfred C. Swarner. 11-3tc

LATE '33 OLDSMOBILE DE LUXE Coupe. Will sell equity for \$100 cash. M. E. Gimson. Inquire Herald office. 11-3tp

FOR SALE—1 TRAILER & 1 NEW Royal typewriter. Inquire Herald office. 11-3tp

4 GOOD MILK COWS FOR SALE—Coming fresh in November. Emmett Cooney, Hermiston, Or. 11-3tp

FURNISHED HOUSE FOR RENT—With garage, also furnished apartment. H. E. Hanby, Hermiston, Or. 11-3tc

FOR SALE—TWO PIANOS, ONE Bungalow, new, one used piano, for cash or easy terms. Might consider storing with reliable party that would buy later. J. Forrest Smith, factory representative, 1011 S. W. Washington, Portland, Ore. 11-3tp

REASONABLE ROOMS FOR RENT by the month, also one apartment catty corner from depot. 11-3tp

Notice of intention to make three year Proof, to establish claim to the land above described, before W. J. Warner, U. S. Commissioner, at his office in Hermiston, Oregon, on the 28th day of December, 1937.

Claimant names as witnesses: Chester Hunt, W. Jasper Templeton, Miles Barager, Clyde Hebert, all of Hermiston, Oregon.

W. F. JACKSON, Register.

(Nov. 18-Dec. 16)

NOTICE OF APPOINTMENT OF ADMINISTRATRIX.

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 administratrix of the estate of Katherine E. McCasky, 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 administratrix at the office of A. S. Cooley in the Johns Building in Pendleton, Umatilla County, Oregon. Dated October 28, 1937. HARRIET M. BAKER, Administratrix. A. S. COOLEY, Attorney for Administratrix. (Oct. 28-Nov. 25)

NOTICE OF APPOINTMENT OF EXECUTOR

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 executor of the estate of J. W. Clarke, 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 executor at the office of A. S. Cooley in the Johns Building in Pendleton, Umatilla County, Oregon. Dated November 4, 1937. ENOS D. MARTIN, Executor. A. S. COOLEY, Attorney for Executor. (Nov. 4 - Dec. 2)

Land Sale Notice.

NOTICE IS HEREBY GIVEN that the undersigned, Sheriff of Umatilla County, Oregon, by virtue of an order duly made and entered herein by the County Court of Umatilla County, Oregon, on the 6th day of October, 1937, will, on the 20th day of November, 1937, at the hour of 10 o'clock in the forenoon, sell to the highest bidder for cash in hand, at the front door of the Umatilla County Court House, Pendleton, Oregon, subject to a minimum price of \$30.00 therefor, to be paid in cash, at the time of sale, the following described parcel of land, heretofore by Umatilla County, Oregon, acquired for delinquent taxes, to-wit: Lots 1, 2 and 3, Block 77, Wardwell's Addition to City of Umatilla, Umatilla County, Oregon. R. E. GOAD, Sheriff

of Umatilla County. (Oct. 21-Nov. 18)

Notice of Land Sale.

NOTICE IS HEREBY GIVEN that the undersigned, Sheriff of Umatilla County, Oregon, by virtue of an order duly made and entered herein by the County Court of Umatilla County, Oregon, on the 15th day of October, 1937, will, on the 11th day of December, 1937, at the hour of 10:00 o'clock in the forenoon, sell to the highest bidder for cash in hand, at the front door of the Umatilla County Court House, Pendleton, Oregon, subject to a minimum price of \$220.00 therefor, to be paid in 20 per cent down, balance \$8 per month at 6 per cent interest, the following described parcel of land, heretofore by Umatilla County, Oregon, acquired for delinquent taxes, to-wit: SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16, Township 4, North Range 28, E. W. M. R. E. GOAD, Sheriff of Umatilla County. (Nov. 11 - Dec. 9)

NOTICE OF ADMINISTRATOR'S SALE OF REAL PROPERTY.

NOTICE IS HEREBY GIVEN that from and after the 11th day of December A. D. 1937, the undersigned as administrator of the estate of Carl Ozana, Deceased, will proceed to sell at private sale, with my home near Umatilla, Oregon, in one parcel, for cash, the following described real property, to-wit:

"Commencing at the quarter section corner between sections ten and eleven in Township 5 North Range 28 E.W.M., thence following the subdivisional section line East 405 feet to a point; thence South and parallel with the West line of said Section eleven 534 feet to the North line of the right of way of the Oregon-Washington Railroad and Navigation Company's line of Railroad; thence following said North line of said right of way in a Westerly direction 419 feet more or less to the section line; thence following said section line North to the place of beginning, all in Umatilla County, Oregon, excepting however, therefrom a strip of land 30 feet wide along the North line of said described tract and a strip of land 30 feet wide along the West line of said tract, which strips are reserved for road rights of way." Said real property will be sold in one parcel, terms of sale cash on delivery of administrator's deed. Administrator reserves the right to reject any and all offers.

Dated this 11th day of November A.D. 1937.

A. C. BINDER, Administrator. (Nov. 11 - Dec. 9)

It's Easy to Be Mistaken About STOMACH TROUBLE

Stomach sufferers should learn the truth about **ULCERS, GAS, ACID, INDIGESTION, belching, heartburn, constipation, etc.**, due to excess acid. **FREE U.D.G.A. Booklet** contains facts of interest. The 9th edition, just off the press, may prove your first step to happy stomach comfort! Clip this to remind you to ask for the U.D.G.A. Booklet at

THOMPSON'S DRUG STORE

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: 10:30 to 12:30 A.M. Other hours by appointment
2 to 5 P.M. Res. 712 - PHONE - Office 733

W. J. WARNER Attorney-at-Law

Hermiston - Oregon