

Medals Scheduled In Home Economics For 4-H Members

Three outstanding 4-H club members in home economics will receive county medals for their work during the past five to 10 years in 4-H club work, according to Glenn Klein, Jackson county 4-H extension agent.

Catherine Carroll, daughter of Mr. and Mrs. Kermit Carroll, Eagle Point, and Dona Brown, daughter of Mr. and Mrs. I. L. Brown of Applegate, will receive the girls' home economics medals presented by Montgomery Ward, and Company for their all-around programs in home economics. Evelyn Neidermeyer, daughter of Mr. and Mrs. M. N. Neidermeyer, of Medford, has been awarded a county medal in canning by the Kerr Glass Manufacturing Corporation.

Catherine has completed 10 years in 4-H and was recently named as state winner in the national awards program and was awarded a trip to National 4-H Club Congress in Chicago. She leaves Thanksgiving day for Chicago with Joan Dobrot of Central Point and Carolyn Ties of Talent as the three Jackson County members in the Oregon delegation to Chicago. In her 10 years

as a 4-H member she has taken clothing, cooking, knitting, canning, sewing, dairy, freezing, and junior leadership. Her recent achievements have included champion dollar dinner winner

Dr. Peterson New Inspector Leader In Missouri Meet

Salem — Dr. K. J. Peterson of Salem, state veterinarian with Oregon's department of agriculture, was elected president of the National Assembly of Livestock Sanitary Officials in St. Louis, Mo., last week.

This organization, which is particularly concerned with contagious diseases of livestock that spread from state to state, is made up of state veterinarians from the entire United States, Hawaii, Alaska and Puerto Rico. The nation-wide brucellosis eradication program was the major discussion topic this year, the president-elect reported. Anthrax, which this year has caused heavy losses in Oklahoma, was also discussed. Special emphasis was given to the control of this disease once it strikes.

While in St. Louis, Dr. Peterson also attended the annual meeting of the U.S. Livestock Sanitary association. At this conference, the latest research on livestock diseases was presented. Dr. Peterson commented that many states, including Oregon, are now conducting research programs in an effort to develop satisfactory control programs for anaplasmosis. He added that anaplasmosis is a serious disease in parts of Oregon at the present time.

The U.S. Livestock Sanitary association functions as an advisory body, and is composed of state veterinarians, federal regulatory officials, cattlemen, research scientists who specialize in livestock diseases, and persons who are connected by business with the livestock industry, such as railroad representatives and stockyard owners.

at state fair and champion divi-

tion style review winner at the state fair.

Donna has completed eight years in 4-H club work and has completed projects in dairy, rabbits, clothing, knitting, cooking, and junior leadership. She has done outstanding work with her livestock, winning a dairy trophy for three consecutive years running, and has had outstanding exhibits in clothing and cooking and has been top stylist in the style show. Both Dona and Catherine are now freshmen at Oregon State college in Corvallis.

Evelyn has completed five years in 4-H and has taken sheep, ducks, hobbies, clothing, freezing, canning, homemaking, and knitting. Evelyn has done outstanding work in helping provide the family with food with her canning and freezing.

These club members will receive their medals in conjunction with their achievement programs.

Winners Given In 4-H Poultry

Two Medford 4-H club members have been announced as winners in the national awards program for poultry in judging recently completed in the national awards program, according to Glenn Klein, 4-H extension agent.

Craig Wright, son of Mr. and Mrs. Melvin Wright, and Jeanette Nougier, daughter of Mr. and Mrs. E. J. Nougier of Medford, have been announced as winners of poultry medals to be presented by the Sears Roebuck Foundation.

Jeanette has completed five years in 4-H Club work and has taken clothing, cooking, forestry, junior leadership, and poultry. She has maintained a farm flock at her home place on Kings highway to provide the family with meat and eggs.

Craig has completed six years in 4-H and has his major emphasis in poultry. He has also taken forestry, cooking, sheep, vegetable gardening, horse, and outdoor cooking.

The medals will be presented to these club members in the near future, Klein said.

---CHIT CHAT---

By JOE COWLEY
Farm Editor

One of the general recommendations made by a subcommittee under the Jackson County Water Resources committee is that a forester should be added to the Jackson county extension agent's staff. Such a forester is now operating out of the extension office in Roseburg, Douglas county. This operation has proved successful for the four or five years it has been functioning, according to our informant.

A forester would advise the farmers operating tree farms on such things as harvesting, pruning, forest cruising.

Acquiring this additional personnel would require a petition addressed to the county court. The county pays operating expenses and remainder of the required funds are provided by the state and federal governments.

The water shed management subcommittee is making the recommendation to improve practices in forest lands affecting the water shed of this area.

In fact the recommendation of the subcommittee goes even farther—"Should extend forest, agriculture and other research programs in southern Oregon to study and demonstrate desirable watershed management practices in forest management, timber and crop production, range use, mining, and construction operations."

The Jackson County Water Resources committee hopes as many farmers as possible will attend the public meeting scheduled for Monday, Dec. 2, in the county courthouse auditorium. Here the findings of the subcommittees will be summarized and opened for discussion by interested Jackson county citizens.

Farmers should be interested in this meeting, as the overall report points out—"Future economic development of the basin will probably be found in the field of agriculture with its associated service industries."

The preliminary meeting Monday is to give the overall findings further scope. The summary and any further information gained at Monday's meeting will be presented representatives of the state water resources board here Dec. 11. This, too, is a public hearing.

Jack Mace, soil bank forester for this 10-county district, reports increased interest in this program. One farmer is planting eight acres to Douglas fir for timber production and has signed a 10-year contract under the soil bank program, Mace said.

Quite a few farmers are interested in the Christmas tree program, Mace added. However, many cannot qualify since the land in question must have been under a crop since 1953 and be classified as cropland at the time of seeding.

Mace also said there is considerable demand for fence posts. Black locusts are ideal for this, he said. New shoots quickly spring up from the stump, he said.

Something new in the line of Christmas trees is a lodge-pole pine. This variety is now being used for that in the Salem area.

This area is hardly touched as far as farm forestry goes, Mace said. This particularly applies to the Evans Creek and Sams Valley areas. Mace's territory extends from Curry county east to Malheur county on the Idaho line. Headquarters for his southern Oregon territory is Medford.

Considerable discussion in the last Jackson county agriculture meeting centered around a recent recommendation for control of Brucellosis. A recommendation made to the state agriculture department is that disease status of all cattle passing through auction sale rings be announced by auctioneers. This proposal was made during a joint meeting recently of the livestock market board and the brucellosis advisory committee.

Some auction yards have been announcing that cattle are tested or not tested but the new recommendation goes a step further. It wants buyers to know whether an animal comes from a clean herd, an exposed herd or whether the status as to brucellosis is unknown.

This joint group has asked the department to work out a system so cattle can be identified into which phase of the brucellosis cleanup program they fit.

A veterinarian told us that the state should soon be accredited as brucellosis or Bangs-free. (For the non-farmer—brucellosis is classified as an undulant fever. And undulant fever is a long-persisting bacterial disease. It is marked by undulating or remittent fever, profuse perspiration, pain and swelling in the joints. It is contracted from cattle, swine and goats and is transmitted through milk. Modern sanitary safeguards have cut this transmission to practically nil, however.)

This veterinarian feels that a report on brucellosis testing is posted in the paper frequently anyway and the other announcement is not necessary. Also, the two auction yards in southern Oregon are rated the top yards in Oregon for maintaining cattle in the easiest and most disease-free way, the veterinarian said.

One of the so-called big city papers recently has devoted considerable space to the field mouse problem in Oregon. According to reports, this mouse plague seems to center around Klamath county, according to other newspaper accounts. However, local agricultural experts say the field mouse problem is spread throughout Oregon, and is actually no worse in one area than in others. These mice are also recognized as a potential health problem as well as one for agricultural economics. Dr. William Jellison, in charge of the U.S. disease laboratory at Hamilton, Mont., is making a study of mice caught in Klamath county.

Latest word on the mouse menace is that nature is taking care of her own. As when the grasshoppers overran the Mormon crops the seagulls are once again coming to the aid of the hardpressed farmers. Thousands of seagulls have spread over Lake county pouncing on the scurrying little animals.

Locally, too, the mouse picture is encouraging. The kill through special control measures is reported high. However, a more exacting report is not available until a thorough survey is made.

Don't forget the annual horticulture society meeting at Oregon State college Dec. 5 and 6. Also the annual meeting of the Oregon Seed Growers league is scheduled for the Multnomah hotel in Portland Dec. 5-7.

Fertilizer Sales Drop In Summer

Salem — Sale of fertilizers in Oregon dropped substantially during the summer months, reported J. D. Patterson, chief chemist for the state department of agriculture. Only 27,633 tons of fertilizers were sold during the third quarter of 1957, as compared with 45,024 tons sold during the same time in 1956.

However, record-breaking fertilizer sales during the first six months of this year kept the 1957 total for the first nine months higher than the figure recorded at the same time in 1956.

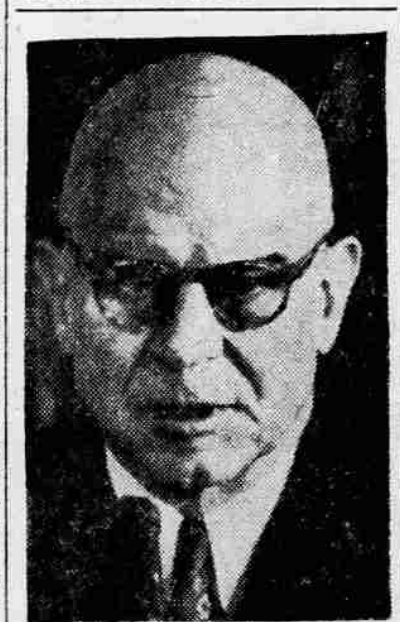
Tonnage reported on liming materials sold at the end of the first nine months in 1957 was 42,123, slightly higher than the nine-months total last year. Again, however, the total for the third quarter was low—only 24,563 tons were sold, which is about 2,500 tons less than during the summer of 1956.

A definite decrease was noted in the sale of agriculture minerals. At the end of the third quarter in 1956 a total of 16,715 tons of gypsum, soil sulfur and other minerals had been sold.

The coal reserves of Alberta province in Canada are estimated to extend about 25,000 square miles. They comprise about 15 per cent of the world's known coal supply.

Four-fifths of the world's dates are grown in Iran.

The total for the same period this year was 13,789 tons.



WE'RE BEHIND—Retired Lt. Gen. James Doolittle, scientist and World War II hero, testifying before the Senate preparedness subcommittee said that Russia "is certainly ahead" of the U. S. in both intermediate and long-range ballistic missiles. The subcommittee is conducting hearings into the nation's missile and satellite programs.

Farm and Garden



PRIZE BULL—A half interest in this senior bull calf from the Field Hereford ranch of Central Point was recently sold to Ralph L. Cook ranches of Medford and David H. Holmes of the Arrowhead ranch of Medford for \$5,000. Name of the bull is Fields Zato Royal. Sire is FRC Zato Heir 27 and the dam

is Fields Royale 5. This bull calf recently placed third in his class at the Grand National Livestock Exposition at the Cow Palace in San Francisco. He was considered one of the top herd bull prospects in the show. The calf was bred and raised by R. H. and Nettie Fields.

24 Projects Open This Fall In 4-H Members of State

Corvallis—Oregon boys and girls who enroll in a 4-H club this fall can participate in a record 24 different projects, according to a new 4-H club project handbook recently revised at Oregon State college.

Projects are in agriculture, home economics, creative arts and leadership. They include beekeeping, electricity, entomology, field crops, food preservation, foods, forestry, horticulture, livestock, marketing, knitting, tractor, poultry, wildlife and wood-working. Others listed in "Oregon 4-H Club Project Handbook" are child care, clothing for boys, clothing for girls, health, home living, outdoor cooking, photography, junior leadership and creative arts.

To Instruct Leaders
Purpose of the handbook is to help parents and leaders of club members learn more about the 4-H club program, says Burton

Hutton, state 4-H club extension leader. More than 2,000 adult volunteer leaders now lead the 29,600 youngsters enrolled in Oregon clubs.

Requirements for youngsters who want to belong to clubs are listed in the handbook. Any boy

or girl who is at least nine years old—but under 21—may become a 4-H club member. Agri-

club members enroll in one or more 4-H projects, attend regular meetings where they demonstrate skills learned, and keep records of their projects. They are also encouraged to exhibit accomplishments at public shows, fairs and achievement days.

The 4-H clubs provide opportunities for boys and girls in rural, suburban and urban areas to join together under the 4-H standards—head, heart, hands and mind—to develop the skills of the head and hand, the bulletin points out.

Meat Inspectors In East Oregon

Salem—Compulsory meat inspection will begin in Malheur county this week—the first region east of the Cascades to be covered by the new program. At the same time, inspection will begin in the Gresham area, according to Robert J. Steward, director of the state department of agriculture.

Under the compulsory meat inspection program, all animals are inspected before and after slaughter to determine wholesomeness for human consumption.

Dr. William Searies is the veterinarian in charge of inspection in the Malheur county district. He will be assisted by four lay meat inspectors. Three plants in Ontario, two in Nyssa and one each in Vale and Adrian will be covered under the program.

Four local men, Dr. Don Haltzheimer, Dr. Robert Brimble, Dr. S. J. Carter and Dr. Thomas B. Carter will be the inspecting veterinarians in the Gresham region. Full-time meat inspection in this area includes one plant in Gresham, two in Sandy and one in East Portland.

Carl has served as junior leader in the 4-H forestry club at Central Point for the past three years, working with from 15 to 20 4-Hers in forestry identification. A freshman at Oregon State college, Carl was named to represent the state in the Home-lice chain saw scholarship contest. His other projects have included electricity, dairy, poultry, sheep, and outdoor cooking. An expert in forestry identification, he has won top honors in the county and one year was on the state forestry winning judging team.

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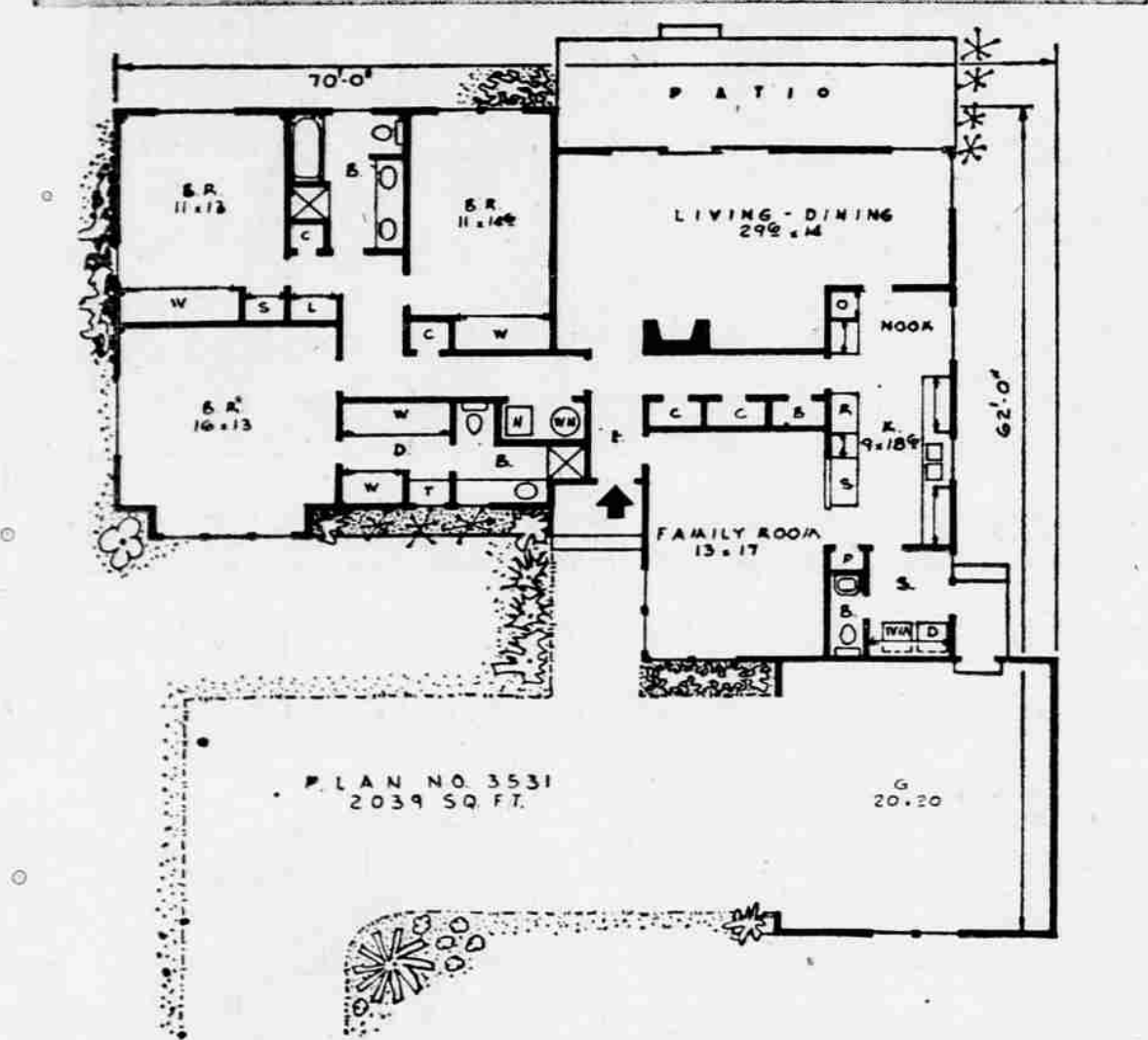
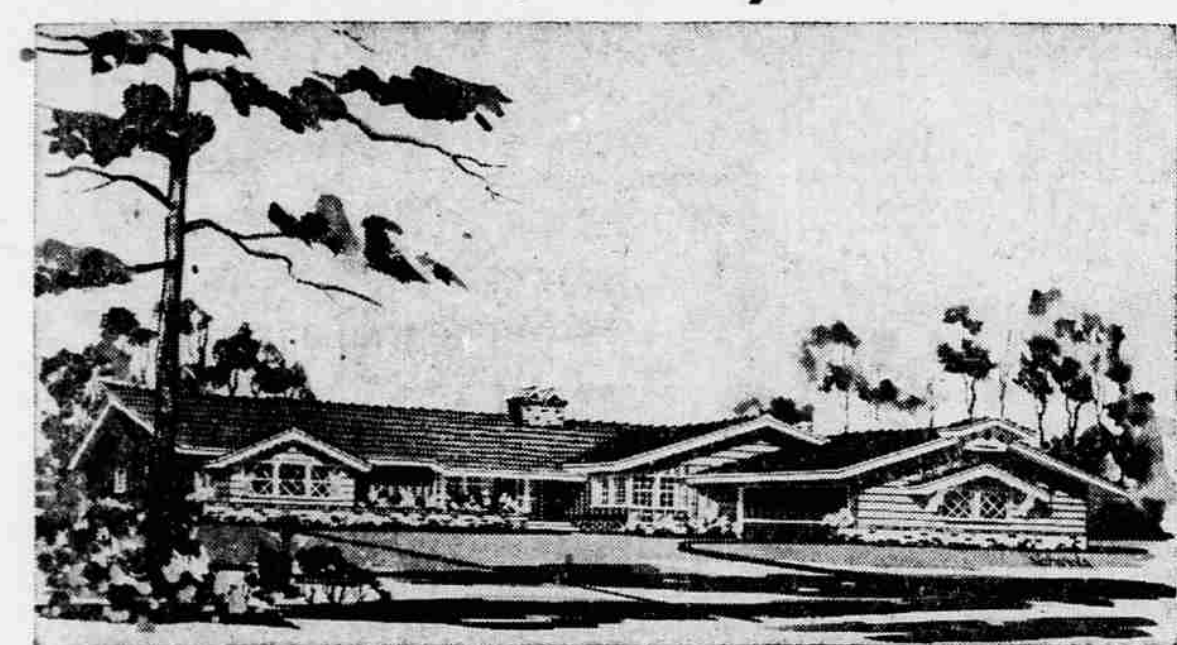
No TB Reactors Found In October

Salem — No tuberculosis reactors were discovered in Oregon cattle tested under the federal-state program during October, says the monthly report from the state department of agriculture. Tests were given to 1692 cattle in 172 herds.

However, 192 brucellosis reactors were found last month. Brucellosis testing covered 26,254 cattle in 2,726 herds. In addition, over 2700 calves were vaccinated. Seven-tenths of 1 percent of the cattle tested for brucellosis throughout the state reacted.

According to state veterinarian Dr. K. J. Peterson, testing is now starting in range country since cattle are moving off the range into their winter feeding areas. It is expected that large numbers of range cattle will be tested this winter.

This Week's Town, Country House Plan



By MIWATHA ESTES

The rough-hewn shake roof of this 2039 square foot home tilts up at the gables and terra cotta tiles cap the used brick chimney. A birdhouse lends a quaint accent to the garage roof. Adding to the exterior charm are diamond paneled windows, used brick planters and veneer plus wide overhanging eaves that shelter the entry.

The unusually large rooms are grouped on a center hall plan to separate the quiet sleeping area from the activity zone.

The living room, extended by a spacious dining ell, opens to a broad rear patio. The triple glass doors can be opened in summer and sealed tight in winter to become a picture window. Corner

and closet room are happy features of the two family bedrooms. The master bath contains both a recessed tub and stall shower.

Many closets, a pantry, a linen closet and built-in cabinets provide an exceptional amount of storage space. A forced air furnace, centrally located, gives year-around temperature control.

Complete working drawing of the above plan can be obtained at a cost of \$7.50 for the first set and \$5 for each additional set, when ordered at the same time. This plan will be available for a period of four months from this date. Please allow two weeks for delivery. If the above home does not entirely meet with your satisfaction, a new home plan book, TOWN AND COUNTRY HOMES may be purchased for \$1. Send all orders for either plans or books to: Miwatha Estes, P.O. Box 404-T, Northridge, Calif.

Light and airy, the master bedroom includes a large dressing room with "his" and "her" wardrobes, a built-in vanity table and a private three-quarter bath with tiled stall shower and pullman lavatory.

Plenty of light, ventilation