

Breeding Talk Given By Carnation Man

One of the main talks at the recent Western Conference of the American Polled Hereford association here was given by Russell Pfeiffer on the breeding program at the Carnation milk farm at Duvall, Wash.

He laid out a nine-point program used for years in the outstanding Holstein breeding there and now applied to polled Herefords. These points include 1. families instead of individuals, 2. breeding combinations, 3. line breeding, 4. show ring activity, 5. production testing, 6. personal analysis and pedigree information, 7. sanitation and disease control, 8. rigid culling, and 9. complete honesty and integrity.

Families Important

Discussing emphasis of family lines instead of individuals, the Carnation farm manager said, "We know that strong cow families of the desired characteristics are far more important than any individual. These families were developed. Animals that did not measure up in type and conformation, in production of milk and butterfat, in percentage of fat test, in wearing ability, in reproducing regularly, and doing these things over a long span of years, were eliminated."

While developing the cow families different breeding combinations were used and are still being used, Pfeiffer continued. A bull that will work on all your females is a rare exception, he pointed out. Different bulls were used in different combinations to find those that did the acceptable job.

Next point in the Carnation farm program is line breeding—to find the correct breeding combinations with as many of the total desirable characteristics as possible. These families are line bred to a bull with the same desirable characteristics and which had also strong inheritance of characters or genes that were weakest in the female lines.

"For 47 years line-breeding has played a most important part in our Holstein breeding program," the farm manager said. "We firmly believe that a line breeding program properly carried out will keep the breeder out of more serious troubles and heartaches than any other type of breeding system."

This program is continued in the herd and steps taken so as

Two Area Delegates To Hear Loan Talks In Spokane, Wash.

Oliver H. Roundtree, Williams, and William C. Higinbotham, Central Point, will represent the Southern Oregon National Farm Loan association at a four-state conference of NFLA directors in Spokane, Nov. 5-6.

F. E. Bowman, secretary-treasurer of the Southern Oregon Farm Loan association, said representatives to the Spokane meeting will hear Robert B. Toole, governor of the farm credit administration, Washington, D.C. discuss national trends in the long-term agricultural credit field. Also appearing on the conference program will be Earl H. Brockman, Caldwell, Idaho, a member of the Federal Farm Credit Board, and Oscar G. Swenson, Malone, Wash., and H. C. Ellis, Great Falls, Mont., members of the 12th District Farm Credit Board.

Fred A. Knutsen, president of the Federal Land Bank of Spokane, will report on operations of the bank. Eugene Fisher, Oakland, Ore., chairman of the 12th District NFLA advisory committee, and also chairman of the national advisory committee, will preside at the meeting. Bowman said this committee, composed of two NFLA directors from each of the four states of Idaho, Montana, Oregon and Washington, works in an advisory capacity with land bank officials to improve long-term credit services to farmers and ranchers. The NFLA's make and service land bank loans.

Oregon members of the 12th District NFLA Advisory committee are Eugene Fisher of Oakland and James Beamer of Weston.

less culling. However, this is done through both personal and record scrutiny in regard to type, conformation and quality, the farm manager pointed out.

"Furthermore, one's records and record systems must be such that the integrity of same is beyond question. Such honesty and integrity must be complete, not only in the program at home, but in the show ring and sales ring as well. Remember even today with fast, convenient methods of travel, 90 per cent of sales at the farm are by correspondence," he concluded.

The farm also practices ruth-

---CHIT CHAT---

By JOE COWLEY
Farm Editor

The large Comice pears used as place markers at the recent Oregon Public Health association banquet here definitely made a hit with both local and out-of-town guests. However, an old saying of the sales people is get the product into their hands and you have a sale. Here it would be "put it in their mouths." It might have been better, then, to have served pear salad and baked-pear desert. Local dairy products could have been featured also with a proper display table near the entrance of the dining room of the Rogue Valley Country club.

Incidentally, it still bothers the writer that such a small number of stores put pears in an attractive display, much less sell attractive fruit at "reasonable" prices.

Les Isham, new Grants Pass rancher, may be right. He predicted at the meeting at Gold Hill on formation of a beef commission that the beef industry is a coming thing for the Pacific Northwest. A northern California friend of the writer told him recently that farmers in California are gradually being pushed northward through population pressure. Anyway, we'll wait and see.

Those pondering the advisability of a state beef commission should study the results of the Oregon Wheat Growers League—a promotional organization for wheat. Pakistan now rates third after India and Japan, as consumers of U. S. wheat. More than 600 thousand long tons of wheat will reach Pakistan from the U. S. during 1957, according to a recent release from the league.

Walter Holt, manager of the Pacific International Livestock Exposition in Portland, sounded an optimistic note on freight rates at the Western Conference of the American Polled Hereford association Sunday. Increase of feed yards already in evidence will help reduce the rates which western livestockmen say are discriminatory. His Sunday night speech intimated that the cattle industry will increase on the Pacific Coast. Holt has had an unusually well-rounded experience in agriculture having been an extension agent for a number of years, a vocational agriculture instructor for a number of years, and now manager of one of the largest livestock shows on the Pacific Coast.

Horticulture Agent Cliff Cordy recently declined to give any opinions on how people back east feel about the Secretary of Agriculture. "After all he's my boss," Cordy said. He has returned from a national meeting of county agents back east and took several side trips while there. Considering that the easterners are still a little afraid of raising pears due to pear blight, it might pay more the few of apple growers here to switch to pears. Cordy said hot, moist summers in the possible pear-growing areas tend to encourage pear blight. Also, this area can produce better quality fruit due to both soil and climate conditions. The McIntosh apple with its bright red skin and snow-white flesh is second only to the Delicious in quality. Since the eastern growers are right next to the big markets they can undersell the Pacific Coast growers.

Those farmers who are worried about ground squirrels should wait until spring before starting a poisoning program, advises W. B. Tucker, county extension agent. Then poisoned barley can be scattered near their runways before they come out hungry from hibernation. Of course, in this climate some of them might not hibernate, Tucker said, but spring, summer and early fall are still the best times to start control measures. The county court has made it easier for the farmer by authorizing the county extension office to keep a supply of poisoned barley at the fair grounds handy for the farmers and free of charge.

The scene at the meeting of the Jackson county planning commission Monday night proved that the modern farmer is not only becoming a good accountant through necessity, but also a good lawyer. Many of those who spoke indicated they had studied the proposed county subdivision ordinance thoroughly and could give intelligent appraisals of it. One farmer even quoted extensively from the state statutes.

Those people who feel the modern generation is becoming too interested in hopped-up jalopies, television and pop night be pleased to learn that the old parlor game of musical chairs was one of the most popular games played by teenage 4-H members at their recent Halloween party. The hayride is still popular, too, we are informed by local youth leaders.

Those farmers and wives who groan over food prices in this area should take a trip to northern California—particularly to the area just south of Red Bluff. The food prices there are considerably over the ones in this area—and in some cases almost twice as much. Some food ads we sent some friends almost had them moving bag and baggage into the Rogue River valley.

According to a story in the current issue of Harper's magazine, we grocery-shoppers here could be overlooking a good deal in coupons. People in the New York area earlier this year were stocking freezers, refrigerators and cupboard shelves with results of coupon snatching from national magazines. There, for at least awhile, coupon discounts were being allowed on any merchandise in the stores, according to the story.

"Later, in New York City, clipped and sorted sets of coupons began showing up on subway stands selling at 50 or 60 cents per set," the article stated.

A business acquaintance reports triumphantly he increased the egg-laying capacity of his hens from 15 to 22 eggs recently just by leaving the electric lights on longer in the hen house. Until some old rooster organizes the brood this gimmick sounds as if it should work pretty well.

Reneau Elected President At Talent 4-H Meeting

James Reneau was elected president of the Talent 4-H Community club at the combined 4-H meeting, achievement night and potluck dinner held last Saturday at the Talent community hall, according to Glenn Klein, 4-H extension agent.

Other officers elected were Dean Sommer, vice president; Janet Zediker, secretary; Sam Howell, treasurer; Carolyn Tieggs, reporter; Mrs. William Sommer, treasurer co-signer; and Stan Zapell, community 4-H chairman.

Club members and their parents were greeted by Mayor J. F. Christian as they entered the newly completed facilities in the community hall.

Cards, Pins Presented

Gerald Wenner and Gene McCurley, staff members of the First National Bank of Portland, presented achievement pins and cards to 4-H club members.

Those receiving the awards were Carolyn Tieggs, seventh year; Lucila Lowry and Janet Zediker, sixth year; James Reneau, Dean Sommer and John James, Nyla Cooper, fifth year; Gerald Reneau, Gary Richardson, and Starlene Wilkins, fourth year; Linda Sommer, Daryl Zapell, Mary Lee Lowry, and Doris Bench, third year; Kathy Zapell, Bernard Reneau, Susan

Thompson and Paulette Creel, second year.

Others were Gary Cook, Christy Elrod, David Hampton, Dean McDowell, Betty Jo Howell, Joyce Critten, April Burnett, Linda Hazelton, Judith Bagley, Juliette Tispword, Sharon Beare, Greg Goodrich, Bonnie Jo Silva, Eddie Haikkila, and Sandra Roth, all for the first year.

WRONG PARTY

Novi, Mich.—The Novi Township Republican Club thought it would be a good idea to invite the oldest registered voter in the township to a political rally. But there were a lot of red faces when the oldest voter turned out to be 101-year-old Mrs. Adella Richardson—a staunch Democrat.

Farm and Garden

Trees Not Needed To Get Payments From Soil Bank

Corvallis — Oregon farmers who earmark marginal cropland for forest plantings under the soil bank program can receive payment for the conservation practice even though they are unable to get trees to make the planting this year.

Charles Ross, Oregon State college extension farm forestry specialist, says forest tree seedlings in Oregon are being rationed to stretch supplies as possible. Even so, seedling supplies may run short of demand this fall.

A four to five-fold increase in seedling supplies is expected next year, Ross advises farmers to sign up land now for the soil bank's conservation reserve program and receive rental payments until trees are available. Sign-up before April 1 will prevent any loss of eligibility.

Trees Available

The state forestry department, Salem, has reported 3 million young trees, mostly Douglas fir, available from the Oregon state forest nursery this fall. An estimated 15 million or more seedlings will be available next fall following expansion of the nursery program to meet expected soil bank needs.

Meanwhile, the forestry department, OSC extension service, and the U. S. forest service are cooperating with farmers to get as many plantings as possible started this year. County extension agents can advise farmers on getting technical assistance to help decide what to plant and how to plant, Ross says.

The soil bank pays \$25 an acre toward cost of buying and planting trees plus annual rental payments of \$8 to \$14 an acre for land in the reserve program. Most lands in Oregon will be eligible for \$13 an acre rental, the specialist says.

Ten-year contracts are required on tree plantings for forestry purposes. Either five or ten-year contracts are available, however, if plantings are for shelterbelts, windbreaks, or wildlife habitats. Farmers with lands not eligible for the conservation reserve are advised to investigate possibilities of forest plantings under the agricultural conservation program.

Fumigation Order Not Expected to Remain

The quarantine on fruit shipped into British Columbia, Canada "may not continue in effect for very long," was the personal opinion expressed recently by Frank McKennon, chief, division of plant industry of the state department of agriculture.

"Personally, I believe that they cannot long maintain British Columbia as an island completely surrounded by Oriental fruit moth was known to occur, and in the case of material from other areas in the United States, a certificate from a state official declaring that such material originated in an area believed to be free from the pest was required."

"New methods of control have reduced this insect to just another pest not too difficult to control. The restrictions against the shipment of host fruits into British Columbia, I believe, will cut off a large part of their supplies and add to the costs. Probably they will find that the costs of maintaining the quarantine will be higher than the benefits derived will justify. Since they are basing their restrictions entirely on pest risk involved there is not much that we can do in protest."

To Be Discussed Further

The letter concluded by stating the matter will be brought up for discussion between the Canadian officials and the state division of plant industry during a meeting of the Western Plant Board in June, 1958.

Spokesman for the fruit industry here say those packing houses in fruit gift-package trade stand to lose considerable money since British Columbia is one of the major outlets.

Robert J. Steward, Oregon director of agriculture, on Oct. 10, informed Canadian plant officials that Jackson county's large gift package fruit business is seriously impaired by the Oriental fruit moth fumigation requirement imposed earlier this year by British Columbia.

Steward wired W. N. Keenan, chief of the Canadian department of agriculture's division of plant protection at Ottawa, that the Oriental fruit moth is not present in Jackson county and that it is impossible and impractical to fumigate gift packages. He also sent the same wire to W. D. Touzeau, district plant inspection officer at Vancouver, B.C.

However, Canadian officials later reaffirmed their order. According to a copy of the letter

received by the state secretary of agriculture from Keenan. "In the case of importations from the United States, the Canadian regulations have stipulated a requirement of fumigation of both nursery stock and fruit from the areas where the Oriental fruit moth was known to occur, and in the case of material from other areas in the United States, a certificate from a state official declaring that such material originated in an area believed to be free from the pest was required."

Blamed on Peaches

"There was an unfortunate occurrence last fall when it was discovered very late that peaches from the state of Washington had been delivered to the cannery plant at Summerland, B.C., infested with living fruit moth larvae and some peaches were quite seriously infested."

Keenan explained in his letter that the order was issued on apricots, peaches, pears and quince to protect the Okanagan fruit industry from extra spraying costs in the control of the pest if it should become established there. He added that the following trapping operations carried out during the past several months in the Okanagan, "no adults of the species were collected."

Elder Bug Harmless County Agent Says

The box-elder bug is not harmful when found in the house, according to Don Berry, county horticulture agent.

"It will not harm the person, clothing or household articles," he said. "It is just extremely annoying when found in the home. They soon disappear after a good frost and may reappear during sunny days."

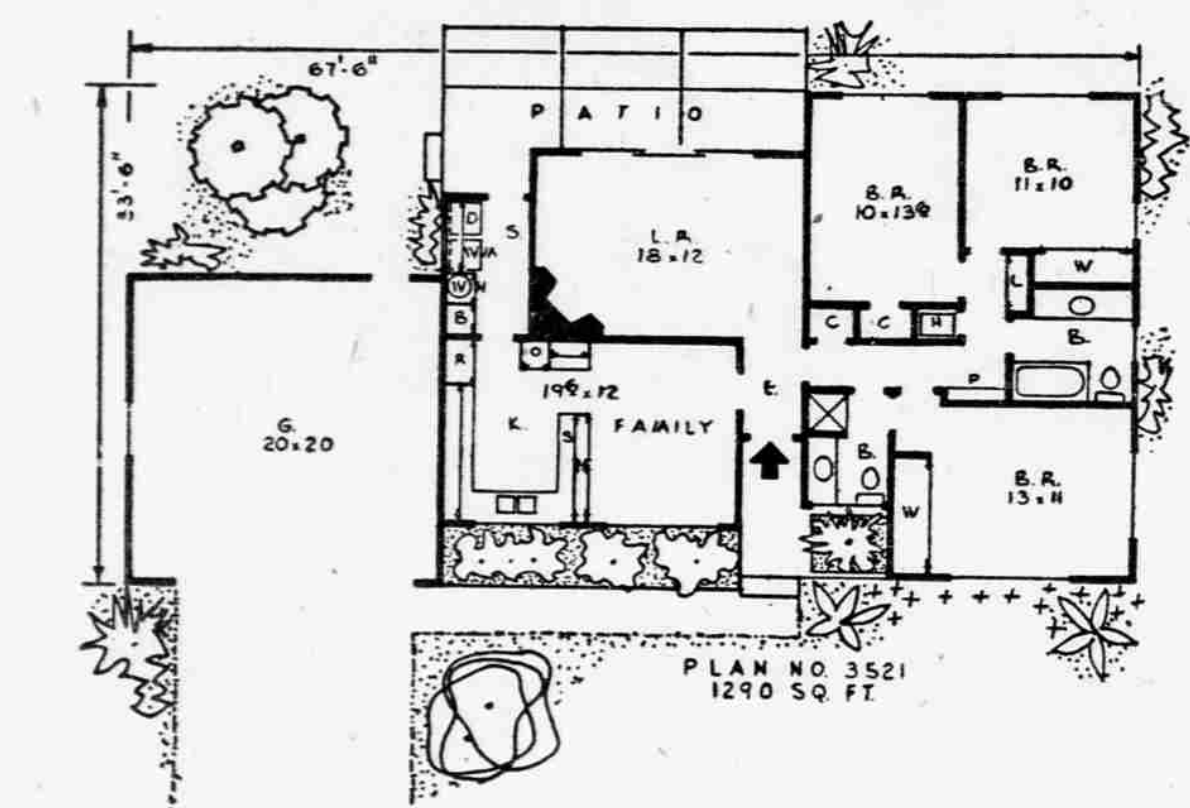
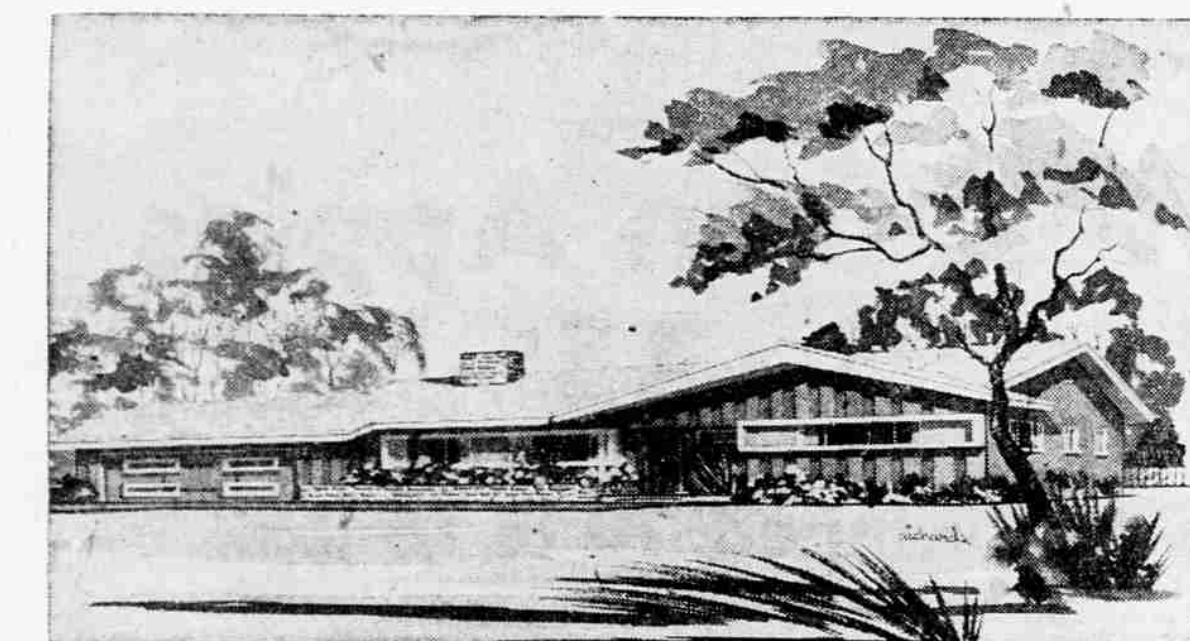
The bugs live and feed on maple and box-elder trees during the summer, the horticulture agent said. He described them as being gray-brown to black in color with orange lines on their backs and having black heads. The underside is red, he said.

They congregate by the thousands in the sides of houses and under the shingles. At this stage of their life-cycle extremely strong dosages of chlordane are needed to kill them, he said. Five per cent chlordane spray is recommended.

Another bug reported by householders recently is the Jerusalem cricket. It is not damaging either to a person, clothing or home furnishings, Berry said. He described them as having thick amber-colored bodies, dark lines across them and being wingless. They are sometimes called potato bugs or sand crickets.

They are found usually in basements or garages, Berry said. They are not considered pests on a commercial scale.

This Week's Town, Country House Plan



By HIAWATHA ESTES

Your life will be relaxed in this easy-care, easy-living Modern home.

Open planning makes the kitchen and family room a practical, comfortable center of family activities, where the little ones can play under mother's supervision, but not under her feet. With the range and overhead cabinets accessible from both sides, it will be easy to serve either family or "company" meals in a part of this all-purpose area. The handy "catch-counter" beside the built-in oven provides a spot to place hot dishes fresh from the oven. An expanse of windows keeps each room light and airy. With ample work surfaces and plenty of overhead cabinets, storage will present no problem.

Washer, dryer (vented to the outside), water heater and

broom closet are in the service laundry room. The rear door leads directly to the patio for convenience in serving outdoor meals and refreshments in summer.

Large glass doors open between the patio and the living room, and a big stone fireplace brightens one corner of the living room.

To maintain quiet and privacy, the bedroom area can be closed off from the rest of the house. In the bedroom hall are the phone table, linen and guest closets and the forced air heater closet.

The three-quarter bath opens to both the hall and master bedroom. The family bath contains a tub with overhead shower. Both baths have pullman lavatories.

Tapered rafters are used at

the front gable of the low rock roof. Stucco panels alternate with the casement windows, both are enclosed with a shadow box frame to accent the long horizontal lines of this home and contrast with the vertical board-on-board siding. A stone planter completes the trim.

For placement on a wide lot, the double garage shown attached to this 1290 square foot home, could be separated by a roofed breezeway during construction.

Complete working drawings of the above plan can be obtained at a cost of \$2.50 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 Hiawatha Estes, P.O. Box 404-T, Northridge, Calif.

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