

Champion Bread Bakers at HEC Contest Named

Champion bread bakers at the 4-H home economics contest being held this week at the courthouse auditorium were Alice Woolfolk, senior, and Georgia Hubbard, junior, both of the Antelope 4-H cooking club.

The bread baking contests were held Monday and Tuesday. Contests and demonstrations will continue through Saturday and the public is invited to attend.

Janice Blank won the champion award in the blanket stitch contest and Jennifer Nevin was champion in button sewing.

In the home living contests Anita Piers, Carol Myers, and Pat Striplin won red awards, Aletta Myers won a white award and Glenn Brown won the exhibitor award.

Other award winners were:

Senior bread baking—Sharon Coffman, Joanna Maloney, blue awards; Linda Cornitt, Nyla Murray, red awards; Nancy McKay, Patsy Charley, Bonnie Smith, Elaine McKay, white awards; Pauline Denyer, exhibitor award.

Junior bread baking—Charlotte Bush, Karen Jossy, Marsha Watson, blue awards; Doris Young, Georgia Mitchell, red awards; Susan Hall, Frances Huffman, Susie Carroll, white awards.

Blanket stitch—Loretta Pierce, Gloria Meyer, Marlene Nouguier, blue awards; Shawn Caperna, Amy Jo Helm, Susan Hess, Duanis Millard, Jillinda Arthur, Margaret Carnegie, Susan Head, red awards; Nancy Miller, Molly Ely, Carmen Parlow, Lynda Bradshaw, Sandra Hammonds, Diane Millard, Joyce Drennen, Sallie Eston, Marcia Berseau, Doreen Blumenfeld, Arlene Moore, Susan Whinnhan, white awards.

Button sewing—Terry Calhoun, blue award; Marilyn Leaming, Kathy Rempert, Mady Drennen, Jeanette Hogler, Rose Trautman, Nancy Carroll, Elaine Meyer, Carol Rousch, Terry McManama, Judy Walz, red awards; Donna Weitzel, Rosemary Rempert, Cheryl Becker, Anita Bradshaw, Linda Moore, Donna Young, Carol Miller, Jean Balle, Linda Casum, Judy Barnum, Nancy Day, Robyn Goodrich, Theresa Newcomb, Rose Oliver, Edna Eston, Lisa White awards; Ann Akins, exhibitor award.

FARM NOTES

Washington—UPI—The Agriculture Department has reported that poultry used in canned and other processed foods totaled 20,319,000 pounds in June, 5 per cent less than in same month one year ago.

Washington—UPI—The Agriculture Department has named 37 wheat varieties as undesirable because of inferior milling or baking qualities. They will be discounted 20 cents a bushel in price support rates on the 1960 crop.

Washington—UPI—The House has overwhelmingly approved over Agriculture Department opposition a hike in federal funds to subsidize milk-drinking by school children.

Washington—UPI—Small Business Administrator Wendell B. Barnes says his agency's loans to the poultry industry have been only a "negligible" factor in the current egg and chicken surplus.

Washington—UPI—The Agricultural Department has predicted that retail food prices for the last half of 1959 would continue to average a little below last year's level due to bigger supplies.

Washington—UPI—Rep. Leonor Sullivan (D-Mo.) has told the House Agriculture Committee that if Congress is going to hand out food to people all over the world it should begin its charity at home.

Washington—UPI—Democratic Sens. Stuart Symington (Mo.) and Eugene McCarthy (Minn.) have demanded that President Eisenhower tell Congress exactly what he meant when he said he wanted a "decent" farm program.

Washington—UPI—The Agricultural Department has reported that the spring lamb crop was 2 per cent higher than last year and 10 per cent above the 1948-1957 average.

Washington—UPI—The Agricultural Department said today mid-year prospects point to lower crop production this year than last, but a rising livestock farm output within 2 per cent of the 1958 peak.

Washington—UPI—The Food and Agriculture Organization of the United Nations said today representatives of 19 countries will take part in a seminar and study tour of watershed management programs and facilities in the United States. The program is scheduled to begin here Aug. 10 and will continue through Oct. 5.

Washington—UPI—The Agricultural Department has offered to buy canned peaches, packed in 1959, for use in the national school lunch program.

--- CHIT CHAT ---

By JOE COWLEY
Mail Tribune Farm Editor

Home country! This is both a sad and nostalgic name. As you read this we will be visiting many of the places where our "keel was laid." It will be good to smell the sharp, clean cutting salt air, watch the white sea gulls wheel in over the blue green waters of Puget Sound, see the Cascades and Olympics in the distance pierce the blue sky with their snowy peaks—and the towering majesty of Mt. Rainier.

It will be a sad trip because none of those who raised us, or drug us up, will be there to shout their welcomes. This includes the country schoolmaster type who dinned into our ears the remark, "It's not so much what you know but what you do with what you know." No, the spunky little Irish grandmother who once drove a farm team through wheat fields of North Dakota "as good as any man" won't be there, either.

But there will be many other people to visit and places to see which have probably gone through many changes. Some we have noted in previous visits. The half-mile stretch of country road down which we used to walk to the store is now a smooth, black asphalt ribbon of connecting highway. The old white school-house which always seemed to have a hornets nest under one weathered board is now a community club for this suburb of Seattle. And if that community club is like others we know the hornets, figuratively, still buzz at times.

The lake in this same country spot where we used to catch bass and perch has probably long since been fished out. It was in this same spot where we gobbled up too much raspberry jam and got sick on it, got into a large variety of mischief and got spanked for it, picked up slivers from an outhouse seat and learned to prime the old well pump.

Once again we hope to feel the slosh-slosh of water under the bow of a sailboat as it spreads its white wings and heels into a breeze. We might even ride horseback along a road on which we once raced the old schoolbus with both horse and bus hitting a pretty good clip.

We will probably visit an old country weekly which hasn't been modernized much over the years. We hope the veteran printer will be there with his passion for all kinds of pills and pinball machines and who has "edukated" a good many apprentice printers.

In the same little old country town we hope to renew acquaintance with the old hardware merchant who railed against human weakness from the pulpit on Sundays and took sharp, profitable advantage of those weaknesses during the week. This is the same town where a salty old Republican storekeeper threatened to shoot the tails off 'coonskin caps worn by the mayor and weekly newspaper publisher. This was when Estes Kefauver of the 'coonskin cap state was riding high as a presidential candidate. Democrats and Republicans often form sharp skirmish lines there, too.

A two-weeks' vacation won't be long enough to visit all old friends and relatives, but it will be fun trying.

The egg picture looked a little brighter by July 20, according to the OSC egg and poultry market review. Supply and demand more nearly balanced to raise the prices a little.

Nationally, the number of egg-type chicks hatched during June was down 34 per cent from June last year, according to Charles M. Fischer, OSC poultry marketing specialist. The number of broiler-type chicks hatched was down 6 per cent compared to the same period a year ago. However, low prices on ice-pack imports weakened the fryer market.

At Portland by July 20, producer prices on Grade Double A Large eggs advanced 3 cents during a two-week period. Grade A Large advanced 2 cents a dozen with Grade Double A Mediums up 3 cents. Grade Double A Small remained about steady.

On July 20, prices paid producers on Double A Large eggs, delivered and graded at Portland were from 38 to 40 1/2 cents a dozen. Grade A Large sold at 30 to 32 cents. Double A Mediums were listed at 30 to 32 cents with Double A Small quoted at 18 to 21 1/2 cents a dozen.

As of July 20, fryers at the ranch were being quoted at 18 to 19 cents. Light hens were listed at 7 cents a pound with heavy hens at 9 cents. This meant a weakening of fryer prices during the two weeks preceding July 20.

We seem to be getting reports the Red Bluff livestock auction sales—nicely mimeographed reports. The first was dated July 21, but we were unable to use it due to the usual squeeze-press the advertising department put us in. Will try to squeeze it in from time to time by putting it in smaller type. So you who have been straining your eyes on baseball statistics all summer can now strain your eyes on livestock sales reports. The other reports are, we hope, stacking up on the farm desk.

According to the July 21 report, salable cattle ran 1,280 including about 200 calves. About 75 per cent of the supply were of the stocker and feeder classes. The remainder were mainly slaughter cows. Auction was active. Slaughter steers and heifers were scarce. Slaughter cows were weak to 50 cents lower. Slaughter bulls, slaughter calves, stockers and feeders under 750 pounds, all steady. Feeders over 800 pounds steady to firm. Four loads came from southern Oregon. Bulk of the supply sold to California accounts with a few feeder loads to Nebraska accounts.

Just about a year ago we learned that OSC is experimenting with midget chickens. The idea is that smaller hens might eat less feed and produce more eggs per pound of feed consumed. With the current drop in the egg market the egg-fed ration is emphasized even more. Recently we learned that the flock of midget chickens is growing—now number 123. Dr. Paul Bernier, OSC poultry department, is now in the middle of experiments comparing feed consumption, egg production, etc. with normal size chickens. His study results should be released in the near future.

As you can see we are cleaning out our files before going on vacation. These consist of two large cardboard boxes kept in an unused upstairs bedroom. (The baby can't crawl that far yet so they are safe-temporarily.) Lots of interesting information sometimes lies buried there.

Glancing through the American Farm Bureau Federation letter we notice 200 Farm Bureau leaders of western states met in Salt Lake City, Sunday, July 19, to discuss major school problems. Wouldn't be a bit surprised if the recent Phoenix-Talent consolidation fuss was aired. Southern Oregon actions reverberate a lot further than many people think. During a meeting this spring in Boise, Idaho, of irrigation people, the Eagle Point irrigation district hassle was brought up by men from distant states. News of the local irrigation district's troubles will no doubt make it impossible to hire a good manager when the present capable manager resigns. He has tried to many times even before the current pestiferous troubles, according to inside dope. For that matter how many people will want to serve on the district board?

It would pay more farmers to attend the planning commission meetings and perhaps to drop into county court once in a while to listen to what goes on. Every so often interesting things happen—like proposing to regulate the size of roadside fruit stands and passing over irrigation rights for recreation sites.

Anaplasmosis Sets High Rate

Salem—More than a hundred cases of anaplasmosis in cattle were reported during June to the state department of agriculture by practicing veterinarians.

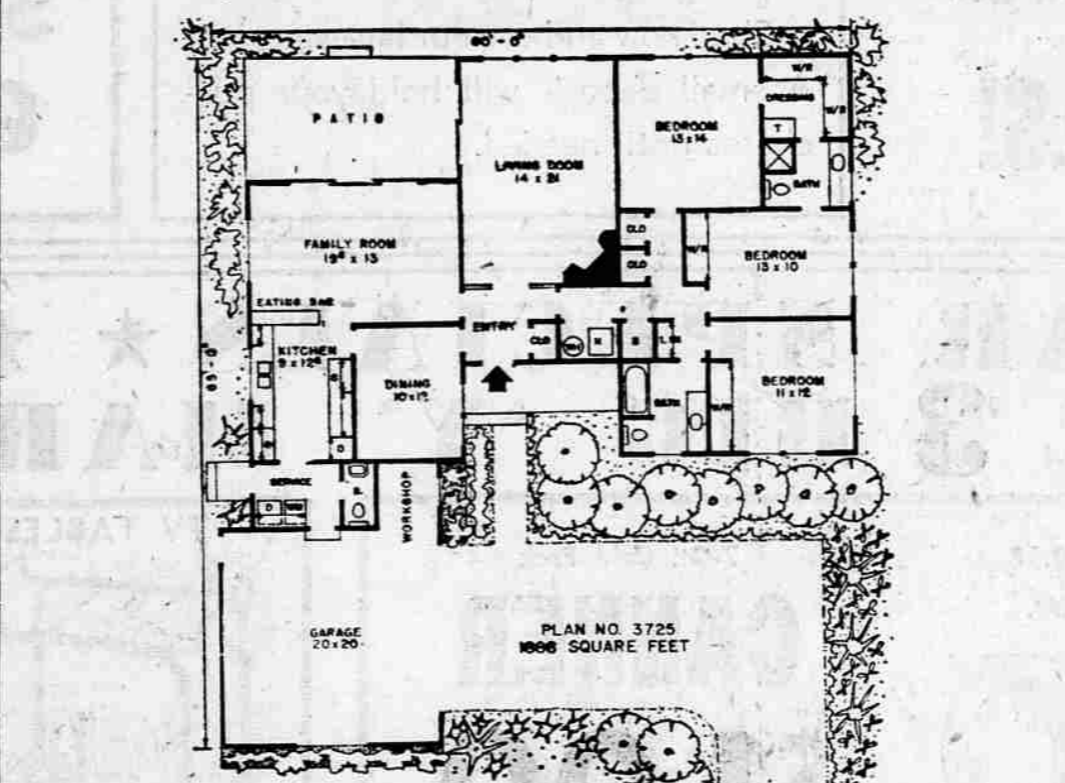
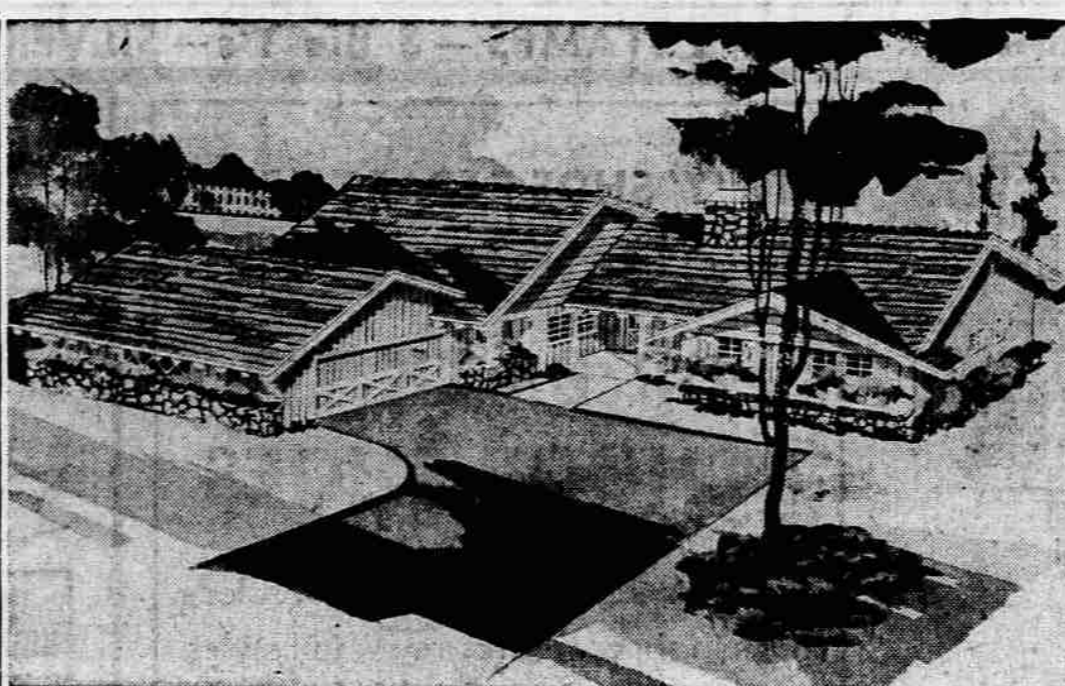
The reports came from seven counties, with the heaviest incidence in one Benton county herd. Other counties reporting the disease: Jackson, Klamath, Malheur, Wallowa, Morrow and Umatilla. Brucellosis (Bang's) reactors found in June testing totaled 174.

The monthly animal disease reports also show 41 cases of swine erysipelas in Multnomah, Douglas and Wallowa counties and a single case of equine encephalomyelitis in Klamath county.

The state animal diagnostic laboratory in Corvallis, testing for leptospirosis, found 12 reactors in cattle and one in horses. The report shows 90,262 animals from six states moved through the Portland and Ontario yards under supervision of stockyard veterinarians.

The federal veterinarian's office at Salem reported export certificates were issued in June on 35,540 hatching eggs, 44,869 poultry, 19 head of cattle and three horses. Countries to which these shipments were made included Canada, Ceylon, Guam, Spain and Trinidad.

The Indian ocean covers about 28,356,000 square miles.



This Week's Home of Distinction

Here is a home which research has proven to be outstanding in value. A practical home that can be built on an economy budget, yet styled according to the latest concepts of good home planning.

A workshop for the man of the house opens off the double garage. Access to the rear yard is available from the service area as well as to the garage. This feature assures that groceries and other purchases will not have to be carried any great distance when unloading the car and is also very practical on rainy days. The water closets in both of the bedroom baths are semi-concealed. They both have long pullman lavatories which, among other advantages, offer an unusual amount of storage area for bath items and linens in the drawers and on the shelves. The half bath off the service could be enlarged to include a shower.

The living room, family room, dining and bedroom

room, dining and bedroom hallway open off the large front entry. If preferred, the dining room could be used as a fourth bedroom and the dining table located in the family room. An eating bar for informal family meals separates the kitchen from the family room.

The living and family rooms and the outside patio flow together through the sliding doors to add to the size of these areas.

The master bedroom has the luxury of a dressing room with two wardrobes and a vanity table while the other two bedrooms have ample wardrobe space.

A large closet housing both the water heater and forced air furnace is centrally located off the bedroom hallway for economy of installation and efficiency in operation. Three other clothes closets, a linen closet plus an oversized

broom closet also open onto the hallway.

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, Homes for Living, may be purchased for \$1. Send all orders for either plans or books to Hiwatha Estes, P. O. Box 404-T, Northridge, Calif.

Rare Trees Seen By 4-H Members

While on an overnight trip, in the Miller lake area Jackson county 4-H forestry club members viewed two rare trees.

Growing in the area at the head of Sturges creek on the Applegate they found the McNab cypress and the weeping spruce or Brewer's spruce.

The cypress is a rare tree growing in small groves in northern California and southern Oregon. It is found on dry rocky ridges at the 5,000 foot level, according to Glenn Klein, county 4-H agent. Occasionally it is a cultivated tree in western and southern Europe. In Oregon it will grow 80 feet high. It grows much smaller in California and is rarely over 30 feet high there.

The other tree is the weeping spruce also found in small groves in northern California

Century Farmers To Be Honored

Descendants of Oregon farmers who established farms at least a century ago will be honored at the Oregon State Fair on Sept. 8, during the second annual century farm day ceremonies.

This year, 44 more century farms will be recognized, to join the 354 farms discovered last year. The new century farmers will receive an Oregon Historical society parchment from Gov. Mark Hatfield. Last year's century farmers are invited to attend the ceremonies.

The program is sponsored by the State Department of Agriculture and the historical society, in cooperation with the fair.

An average engagement ring sold in the U. S. has a diamond about one-fifth of a carat. Some diamonds are brown, pink, or canary yellow.

Care Needed for Electric Pumping Systems To Be Safe

By ANDREW H. SCHMIDT
Copco Agricultural Field Man
Though electric pumping systems are relatively trouble-free and easy to maintain a few precautions must be observed for "safety's sake."

These precautions have been well observed in the Rogue Valley since electrical accidents have been few in number. These few often result in serious burns or deaths, so a goal of no accidents is worthy working toward.

Awards Banquet Set at Armory

An awards banquet to honor 4-H club and Future Farmers of America winners at the coming country fair will be held August 27 at 7 p. m. in the Medford armory.

Over 1,000 4-H club and FFA members, parents and friends are expected to attend the event, which is being planned by Jackson County Young Farmers.

Frank Hunt, Phoenix-Hillcrest rd., is banquet chairman. Tickets for the dinner may be purchased from members of Young Farmers or from the banquet booth at the fair Aug. 17-22. Sales will be closed Saturday, Aug. 22, at 6 p. m.

Don Bohnert, Central Point, is secretary; Robert Damon, Little Butte star route, Eagle Point, banquet publicity chairman; and Ed Meeker, Phoenix-Hillcrest rd., president.

The banquet will take the place of the annual awards night of the fair.

Stress Converted to Color by New Plastic

Phoenixville, Pa. (Science Service)—Stress is converted into color by a doubly refractive plastic used to test stress and strain of parts of jet airplanes and anti-missile missiles.

The transparent plastic is placed over the part of the plane under examination. When the part is deformed by strain the plastic is also deformed. When examined under polarized light the plastic indicates the quantity and locations of strain.

A most important precaution is to ground the motor and switch boxes. The ground can consist of a three-fourths of an inch or larger pipe or rod driven 8 feet into the ground. Stray currents from the motor and switch-boxes are carried to the ground by the connecting wire.

Proper fusing of the motor protects property as well as life. The large fuses protect the wiring from overheating which can cause a fire in case of short circuit.

Equally important, however, is the overload fusing. This protection will disconnect the motor before the motor's windings overheat. Heat in the motor destroys the insulation and can result in a short to the motor frame which, of course, is a dangerous situation.

Observe Precautions
A few precautions should be observed in managing an irrigation system. Probably most important is the caution against bringing sprinkler pipe in contact with electric wires. Some system should be devised by each owner to alert him when he approaches electric wires. An exceptionally hazardous time is during the spring when

pipes are lifted to shake out dust that has accumulated over the winter. Another point, young people who are given the task of handling sprinkler pipe should be carefully supervised.

Even though modern pumps and switches are enclosed, they can still be a hazard. Where installations cannot be observed or where people frequently pass near an installation, an enclosure will help insure against an accident. The fence will also insure against tampering with the pump operation.

The precautions for "safety's sake" are not numerous nor complicated. Observe them—he life you save may be your own.

BRILL METAL WORKS
Commercial — Industrial
Residential Sheet Metal Work
Stainless, Galvanized and Copper Fabrication
2287 West Main
PHONE SP 2-4440

MODERN ARTIFICIAL BREEDING with FROZEN SEMEN FROM AMERICAN BREEDERS' SERVICE

OUR ORGANIZATION IS DOMINATED BY PROFESSIONAL PRIDE. EVERY PHASE OF OUR BUSINESS FROM THE SELECTION OF THE Sires TO THE FINAL DELIVERY TO YOUR PLACE IS CONDUCTED BY EXPERTS WHO DEMAND PERFECTION OF THEMSELVES.

SP 2-4093
C. C. Williams
ROGUE VALLEY PROVED SIRE SERVICE

IT ISN'T OVER YET!

... But, So Far, We've Bought a Train of Grain 50 Cars Long!

THAT'S 2,000 TONS. Our new storage tanks completed in June saved the day! As it stands now we are just about full up but we are shipping wheat to Portland in order to accommodate the growers of other grains.

We want to thank the growers for the fine job they did this year in raising a bumper crop. Quality has been excellent and most growers have earned a premium price.

There always is a quality feed for every need at your Grange Co-op.

Feeder this year are going to be assured of the finest quality feeds from premium grains.

Remember—
You don't have to be a MEMBER to trade at the Grange Co-op and SAVE!

GRANGE CO-OP SUPPLY ASSOCIATION

HIGHWAY 99 IN CENTRAL POINT Phone NO 4-1261 or SP 3-4022
B AND WATER STS. IN ASHLAND Ashland MU 5-4021

DAILY'S Body & Paint
Southern Oregon's Oldest and Finest
29 S. BARTLETT
Phone SP 2-2395