

NEWS OF FARM LIFE

GRANGES

COUNTY AGENT'S REPORTS

CROP NEWS

DEPARTMENT OF AGRICULTURE NEWS



AUTOMOBILE HIT BY FALLING TREE

DAYS CREEK, June 26.—J. A. Penn who, with the assistance of Mr. Luellen and his son, has been clearing a line on what is known as the Jim Tiller place on the Heals creek road, preparatory to erecting a new fence, had the misfortune Friday to have a tree fall directly across his car, which was parked by the roadside. The accident occurred when a tree being felled struck another tree which deflected its course. The car was badly damaged.

SEE The Umpqua Savings and Loan Association

For New Type LOW-PAYMENT Home Loans to BUILD—BUY REMODEL REFERENCE 147 N. Jackson Street Phone 87

the shell varieties. Corn will produce a heavier yield if planted three to four rows apart by side rather than in a single row. The pollen does not fertilize the ears well when plantings are made in single rows.

Cucumbers are very tender and seeds will not germinate when the ground is cool, planting must be delayed until there is no danger of frost. Any good, well-drained soil will produce a good crop of squash. Summer squash is very high in vitamins and is recommended in diets. Squash generally is divided into two groups; the summer group and the winter group. Winter squash should not be harvested until the shell is hard, the harder the better, but before it can be exposed to frost. Squash, like pumpkins, are cut from the vine with a small piece of the stem attached, because decay is apt to start where the stem is removed.

Watermelons do best on sandy loam with very good drainage. They thrive best in districts where the seasons are long and the temperature high both day and night.

Mr. Johns in Town—T. C. Johns, of Astoria, was in town Saturday attending to business.

FARM INCOME FOR 5 MONTHS UPPED

WASHINGTON, June 26.—(AP)—American farmers received a cash income of \$2,829,000,000 from produce sales and government benefit payments during the first 5 months of this year. This was reported by the bureau of agricultural economics which said it was an increase of \$47,000,000 over the comparable period last year. The income from marketed products was placed at \$2,166,000,000 compared with \$2,829,000,000 from produce sales and government benefit payments, which totaled \$663,000,000 this year, compared with \$212,000,000 a year earlier. The May income was reported at \$589,000,000, including \$81,000,000 in government subsidies. This compared with \$553,000,000 in April and \$554,000,000 in May last year.

TRAPPIST MONK EXHIBITS BIRDS



A hen subjected to weather so cold that its comb and wattles freeze will not lay eggs! Brother Wilfrid, O.C.R., L.S.A., member of the Cistercian Order of Trappists, decided to remedy this situation when he was made supervisor of the La Trappe poultry yard at Oka, Quebec, in 1903. The Chantrelle breed is the result of his cross breeding, which has reduced the comb and wattles of the hen to nothingness, and has cut down the size of these appendages on the rooster to a minimum. Through this alteration of the fowl, he has obviated the effect of winter's attacks on the birds.

The Trappists monastery, located at Oka, Quebec, has since 1908 been the scene of his efforts, which have culled the desirable qualities of six different breeds and combined these in the Chantrelle. Brother Wilfrid and a number of his fowl will be on exhibition at the World's Poultry Congress Hall of Live Poultry between July 28 and August 7th in Cleveland, Ohio. The accompanying picture shows a Chantrelle rooster and Brother Wilfrid. His success was recently recognized when the Chantrelle was admitted to the American Poultry Association's Standard of Perfection, "as a fowl of vigorous temperament, well suited to climatic conditions; a general purpose fowl, a good winter layer, having for distinctive qualities comb and wattles that are reduced to a minimum."

than one and five-sixths ounces each and averaging not less than twenty-three and one-half ounces per dozen. Medium: Eggs weighing not less than one and seven-twelfths ounces each and averaging not less than twenty and one-half ounces per dozen.

Small: Eggs weighing not less than one and one-fourth ounces each and averaging not less than seventeen ounces per dozen. Under-size: Eggs weighing not less than two and one-sixth ounces each and averaging not less than twenty-seven ounces per dozen.

MILLION PAID IN WHEAT PARITY PLAN

CORVALLIS, June 26.—(AP)—N. C. Donaldson, state AAA executive officer, reported Oregon farmers had received in recent weeks nearly \$1,000,000 in wheat parity payments.

The price adjustments were assigned to farmers who held their acreage within the limits specified by the department of agriculture. The program was designed, Donaldson said, to bring the ratio of farm income and farm expense closer to the 1909-11 parity period.

He announced payment of \$972,276 on 2227 applications. Total payments will be about \$1,100,000.

NOTICE

Bids for electrical wiring and fixtures will be received by the Board of Instructors of School District No. 59 until July 5, 1939. Board reserves right to reject any or all bids.

ANNA TROZELLE, Clerk, Melross Route, Roseburg.

POWELL'S for **Sporting Goods** 245 N. Jackson St.

NEW OREGON LAW ON EGGS EXPLAINED

Grades and Standards Set Forth for Observance by Producers.

Under new laws passed by the recent legislature, all eggs must be candied, graded and marked according to standards, before being sold to the consumer. Karl Dehlinger, district representative of the state department of agriculture reports. Mr. Dehlinger has been notifying producers, wholesalers and retailers of the new requirements. It is not necessary, he states, that the producer candie and grade the eggs, unless he is selling directly to the consumer. He may sell his eggs to the wholesaler or retailer without candie, in which case it is the duty of either the wholesaler or retailer to candie, and grade the eggs and label the cartons before the eggs are sold to the trade.

Heretofore eggs have been graded as specials, extra and standard. The newly established grades are designated alphabetically. The Grade AA egg corresponds to that previously listed as Special. Grade A corresponds to Extra and Grade B to Standard.

Grades, Standards Listed.

Grades and standards are listed in the new law as follows: Grade AA: The shell must be sound, normal and reasonably clean. The air cell must not exceed one-eighth of one inch in depth and must be regular. The yolk must be well centered, its outline indistinct, and it must be free from visible germ development and other defects or blemishes. The white must be firm and clear.

Grade A: The shell must be sound, normal and reasonably clean. The air cell must not exceed one-fourth of one inch in depth and may be slightly tremulous. The yolk must be fairly well centered and its outline may be moderately definite. It may be slightly mobile but must be free from visible germ development and practically free from other defects or blemishes. The white must be firm and clear.

Grade B: The shell must be reasonably clean and must be sound but may be slightly abnormal. The air cell must not exceed three-eighths of one inch in depth and may be bubbly or free. The yolk may be plainly visible and may be freely mobile and may cast a dark shadow; it may show clearly germ development but no blood due to embryo development. It may show other serious defects. The white may be weak and watery.

Checks: The shell may be cracked but must not be leaking. Other checks shall comply with the requirements for grade B. Grade B shells shall meet the requirements of Grade B, except that the shell may be dirty. Tolerances are listed in the new regulations as follows, being based on units of one case or lot of thirty dozen eggs.

Grade AA: Five per cent may consist of eggs not reasonably clean or sound; ten per cent may consist of grade B. Grade A: Five per cent may consist of eggs not reasonably clean or sound; ten per cent may consist of grade B. Grade B: Fifteen per cent may consist of eggs not reasonably clean or sound.

On any lot of less than thirty dozen eggs, proportional tolerances shall be allowed; provided, however, that no lot or container of one dozen eggs shall include more than two eggs of any or all of the grades or qualities permitted in the above-stated tolerances.

Weights Specified. Standards of size, as expressed in weight, are listed as follows: Large: Eggs weighing not less

4-H Four Enter Summer Camp



Farm leaders of the future, four representatives of 4-H clubs walk through portals of annual 4-H summer camp at Potomac Park, Washington, D. C. Delegates were chosen in recognition of outstanding agricultural records in their states.

FLAPPER FANNY



"Gee, I never heard of such tough luck! The poor kid! Why, it's tragic! . . . why couldn't she have had the measles before school was out?"

POULTRY HOUSING BULLETIN OFFERED

One of the most popular extension bulletins at Oregon State college, that dealing with poultry housing, has been revised and is now available for distribution, after former supplies were temporarily exhausted. The bulletin contains sketch plans and specifications for a considerable number of poultry house units found practical here in Oregon. Plans are included for laying houses and for a 25-hen house. Plans are also given for home construction of many types of devices, including wash troughs, nests, water drinkers, liquid milk feeders, litter carriers, dropping boards, green feed hoppers, wire perches, ventilators and electric wiring.

SCHOOL BUDGET DRAIN LOWERED

DRAIN, June 26.—The annual school meeting of district No. 22 was held at the grade school house Monday with C. R. Uels, chairman. A light vote was cast. The budget was nearly \$100,000 less than that of last year, and both the 6% limitation and budget carried. O. A. Snook was unanimously elected director for three years and Miss Wisegardner was unanimously elected clerk for one year.

PRIZE GUERNEYS PERISH IN FLAMES

ARDMORE, Okla., June 25.—(AP)—The prize animals of one of the nation's outstanding Guernsey show herds were destroyed yesterday when a feed barn burned on the Mori Woods Farm, near four miles northwest of here. Twenty-two prize cattle being conditioned for exhibit at the San Francisco fair and elsewhere died in the building. Woods estimated the loss at \$16,000, partly insured. His regular dairy herd was not affected.

BORON-ZINC SPRAY FOUND SUPERIOR

THE INVALUES.—Use of a combination boron sulphate and boron solution in the control of little leaf on cherries and peaches has again proved its superiority over use of boron sulphate alone, reports W. W. Lawrence, county agent, at his inspection of orchards in company with horticultural specialists from the state college. Control on little leaf has lasted on three years where the combination spray was used, while it broke up and was not apparently needed to be treated every year if boron. The use of an sprayer is also found advisable with the other material.

NEW BRIM HATS

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SUNLIGHT SPEEDS FOOD RANCIDITY

Colored Glass Containers Preserve Freshness of Vegetables, Food.

Light as well as heat is a major factor in causing fatty or oily foods to become rancid, a condition which may frequently be prevented by using colored or opaque coverings, says Miss Lucy A. Case, nutrition specialist of the Oregon State college extension service, in reviewing recent experiments in reviewing recent experiments in the U. S. D. A. bureau of chemistry and soils.

During the summer months, when sunlight is long and intense, these foods become rancid more quickly. The refrigerator is a good place to store most of them, not only because it keeps them cold, but because in excluding light it keeps them fresh, says Miss Case.

Research men have discovered that when oil-bearing foods were enclosed in green, black, or foil containers, rancidity is appreciably delayed. Potato chips packed in ordinary commercial bags during the test turned rancid within a week.

When wrapped in green paper they remained fresh and edible for at least two weeks. Cashew nuts kept in a clear glass bottle and exposed to direct sunlight became rancid in four days. Another sample of cashews kept in a green bottle under the same light conditions remained fresh for more than eight months. No did container, peanut butter, walnuts and lard.

Others have found that green containers preserved the aroma, freshness, and flavor of fruit juices, sauerkraut juice, and coffee better than any other color.

The most effective shade of green for these light-excluding containers is a color of light or grass green. Manufacturers of food containers have means of testing the exact shade of their containers. Ordinarily the housewife has not, but she can approximate it with good results. She can also keep her supplies cold as well as dark, and buy in small quantities in warm weather.

News of 4-H CLUBS

The summer camps for 4-H club members have been cancelled for this year. The camp for boys was to have begun yesterday and a camp for girls next Sunday, but due to lack of enrollments for the camps, it was necessary to cancel all plans.

Boys were notified last week that there might be a possibility of running the two camps at the same time, but the total enrollment of the two is not sufficient to warrant the holding of the camps and to guarantee all expenses being paid.

Final records have been sent in by the Triangle Craft club of Scotts Valley by Jacob E. Wilson, leader of the activities in that section. The club is planning to secure more equipment and to give advanced woodworking next year.

According to E. A. Britton, county club agent, this club exhibited something over 200 pieces of woodwork at the North Douglas spring fair.

The pictures of the Douglas county delegation taken at this year's summer school session at Corvallis have been received by the county club agent and are ready for distribution.

County Club Agent E. A. Britton reports that beginning this week he will visit 4-H club livestock and poultry members and their young ones. There are a large number of these to be visited as it will probably take considerable time before visits have been made to all of these members. Crops projects will also be visited.

(By Maxine Wright, Days Creek) The Rose and Flower Garden club met at the Ray Wright home Friday. The roll call was answered by each member telling what they had been doing since the last meeting. Daily Wright told of the classes she attended at summer school and the ones of the most interest to her. Josephine Wright reported on how the Douglas county girls lived as one large family while at summer school, also on the evening activities. Maxine Wright's report was postponed until the next meeting as she is recovering from an attack of bronchitis and coughs do very little talking at present.

Maxine Wright told of the many tasks she had to do while her sisters were attending summer school. The absent members will give their reports at the next meeting. It was decided to meet at the Ray Wright home on July 12th and at the Fritz Snyder home on August 2nd.

For roll call at the next meeting each member will bring an annual, perennial or bi-annual and tell of its classification. Several demonstrations will also be given.

Mrs. Fritz Snyder, the local leader, discussed the work with the

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