

Continuation of the Slogan Page: Subject This Week, the Blackberry Industry

OREGON POULTRY CARE IN WINTER

Successful Oregon poultrymen help maintain high production throughout the winter by careful feeding of the layers, explains A. G. Lunn, head of the experiment station poultry department. Any sudden change in weather conditions is likely to lower production. Unless the poultryman is observing, he will over feed at this time, because the appetite of the flock will not be so keen.

"During December and January, especially around the holiday season, cold snaps usually occur when it is best either to cut down materially on the morning feed or grain or to divide it into three periods to keep the pullets active," says Professor Lunn. "If they begin to let up on feed consumption a moist mash is fed at noon to stimulate their appetite. Three pounds of mash to each 100 birds or enough to last them about 10 minutes is plenty. The mash is moistened by adding buttermilk.

"It is important that layers be given a regular supply of green feed, and as the kale is likely to be frozen during this period, mangels, beets or carrots may be fed. These placed in the pen throughout the early winter season allow the birds to become accustomed to them."

Very little change is made in the feed itself from that used at other times of the year, according to Professor Lunn. Corn, having slightly higher heat value, may be increased in the scratch grain to advantage. A higher average production has been maintained at the Oregon experiment station farm without any change in mash composition, however.

It is essential that a constant supply of clean water, grit, shell, charcoal, and cut bone is kept before the fowls at all times. Many poultrymen change the water several times a day during the cold spells.

THERE IS NO CHOICE: GREAT COMMERCIALITY
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growth and development to that fruit. The Cory Thornless will also come under the same recommendation, while the Ideal Wild will probably take a little less room than the others.

Almost No Choice
To anyone contemplating going into the blackberry business there is almost no choice except the Evergreen or Oregon blackberry, unless the grower is prepared with a roadside market for handling limited quantities of the earlier berries and the Himalaya in season. He will be almost sure to have to confine himself to the Oregon blackberry. This berry is practically the only one demanded by the cannermen, and their demands are what set the variety adaptation and need for this section. So long as most of our fruit must go to the canneries, we must necessarily plant of this variety. The other varieties that we have mentioned will be grown only in very limited quantities and for special markets under special conditions. They cannot be generally grown or very widely distributed, due to the limited market as yet. If any greater markets develop in the future it will be a relatively slow process and one for which a person cannot plan at the present time.

—C. E. SCHUSTER, Corvallis, Or., Dec. 21, 1926.

(Mr. Schuster is associate professor of pomology at the Oregon Agricultural college. Prof. Schuster is one of our best authorities on this coast, in his special field.—Ed.)

SOCIETY

ding march, played by Miss Hazel D. Philippi. Preceding the ceremony Harry E. McKee sang "I Love You Truly."

After extending congratulations and best wishes, the bride and groom were given gifts and tokens from a lovely decorated Christmas tree. Refreshments consisting of the bride's cake and punch was served.

Mrs. Terhune is well known in Salem, having attended the secondary schools and for the past year has been with the Cosmopolitan stores.

Miss Tooze is guest. Miss Helen Tooze, daughter of Mr. and Mrs. Fred J. Tooze, arrived home over the past week-end to spend the Christmas holidays in Salem. Miss Tooze is a junior this year at the University of Oregon.

SAYS TO GO SLOW ON MINT GROWING

Authority of Washington Agricultural College Gives Out This Advice

(The following is printed in the regular bulletin of C. E. Spence, Oregon state market agent, for last week.)

M. D. Armstrong, state specialist of the horticulture division of Pullman college of Washington state, warns farmers not to go too fast with the mint acreage of the Pacific coast. He says there are now more than 40,000 acres of mint acreage in the U. S. and very many more thousands of acres on which it can be successfully grown, and advises growers "not to become too enthusiastic about this crop, as it is a very speculative business."

The market for mint oil is limited, it being used chiefly for flavoring confections and in a few drugs, with no large commercial use.

ORGANIZING INDUSTRY: THE WORK PROGRESSES
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ected with the industry is interested in.

One thing being a general contribution to an advertising fund which will in some way to be determined later advertise the Italian prune.

Also a working organization between the organized growers on one hand and an organization of the packers and distributors on the other hand, whereby distribution could be carried on with standardized price, each packer and distributor disposing of all the prunes possible but all selling at the same price rather than making sales up on a cut price.

Must Organize Further

At the Dallas meeting about 100 of the prune growers who were already organized in some one of the present ten local units, nine of which are in Oregon and one in Clark county, Wash., expressed entire satisfaction with their operations so far as the returns were concerned compared with the unorganized growers, but stated they could not, with only 20 to 25 per cent of the tonnage organized, either do any advertising of stabilize the price. That it is necessary for the other growers now unorganized, to in some way organize so they can all come together on the main points, at least the two having to do with advertising and stabilizing the price.

More than half of the unorganized growers present stated they believed it was necessary to have the growers organized at last 85 per cent, preferably 100%, and that they were ready to join some one of the three forms of unit above mentioned with the idea of carrying out the plan above suggested.

Decision Unanimous

At this general growers meeting there was a special growers committee appointed in each county, and this special committee of growers met with a special committee of bankers, private packers and other business men representing the four prune elements interested in the success of the prune industry as a whole. And such a meeting was held in each of the prune growing counties of Oregon and Washington, the plan being explained in open meetings and discussed by those present and in this way the plan was brought to the special attention of a total over 400 prune growers, about 100 bankers, all of the pri-

vate packers and distributors and a number of business men specially interested and it was unanimously decided that this organizing work should go forward and that all of these four factors would assist.

With the plan thus favorably approved, it is now being submitted by the Portland Chamber's marketing department, together with the Oregon Agricultural marketing department, to group meetings of growers by counties, and it has already been presented and approved by the growers in Washington, Yamhill, and Polk counties, with a special meeting held at Sheridan in Yamhill county.

Being Further Presented

This week, on December 22nd, it will be presented to the prune growers of Benton county and on December 26th to the prune growers of Linn county and later to Marion and Douglas counties.

Lane county is already more than 85 per cent organized. When the presentation of the plan in the different counties is complete fully 1500 prune growers will have heard the plan presented, and if it is generally approved, as has been the case in the counties where meetings have been held, it is the intention of all interested in the organization work to start holding regular sittings, taking one county to begin up meetings in the different counties, probably Yamhill, and go from county to county, provided each county as visited signs up in some kind of a local unit organization 85 per cent of all the prune growers of the nine prune counties of Oregon and Washington to be in some kind of a local organization so that it can come together into a central organization. Should any county fail to sign up 85 per cent of their acreage the organization will stop work.

The unit seems to be the one most generally approved by the now unorganized growers, and fully 90 per cent have expressed themselves as ready to join this kind of unit.

SALEM BORN BOY HAS WONDER FILMS

Will Tour World With Moving Pictures Showing Flower Growth

(Clark Irvine was born in Salem. His mother, whose maiden name was Adele Plamondon, was born in Salem. His father was at one time manager of The Statesman. The following from the Honolulu Daily Advertiser of December 6th will give the first news here of the latest wonderful discovery in moving pictures and Mr. Irvine's connection with showing it to the world:)

So impressed was he by the scientific and educational value and the unique beauty of the Pillsbury slow motion flower pictures, that Clarke Irvine, native of Salem, closed a deal for the purchase of the films outright and is leaving the staff of The Advertiser to take the films on a tour of the world, he announced yesterday.

Irvine, who came to Honolulu last January from his home in Culver City, near Hollywood, does not mean to abandon Hawaii, but will return after the trip and next year may take out the Hawaiian films made recently by Pillsbury, which he is to tour the states with in 1927.

For a number of years Irvine has been in newspaper and film work, and since 1924 has been living an outdoor life and doing hiking and speaking on health topics. He plans to go to Australia early next month, then India, Africa, and Europe, returning via Canada and the coast.

Last July the writer made a trip to the mainland aboard John Barrymore's yacht Mariner, with "Doc" Wilson, marine technician of the Hollywood studios, returning aboard the Maui after the exciting 16 day sail in which the vessel was storm ridden for several days.

The marvelous flower pictures are laid in the Yosemite valley, in which Irvine has hiked, and they show the many beautiful blossoms actually opening, the process actually occupying several days' time, but on the screen it requires only a few seconds.

While here Pillsbury, who invented the slowmotion camera, took some rather astonishing highly magnified microscopic films of the spider lily pollen, which is the first time that the actions of life force through pollen grains has ever been seen on the screen. This has attracted wide attention among scientists and botanists. The actions show a tiny tube being constructed from the single grain of pollen. It then extends itself toward the female element, the nucleus being visible revolving among the mass of protoplasm, and descending the tube toward the ovary of the flower to the seed chamber, where it becomes the central force which is carried through winter for propagation of the variety in spring.

Before leaving Honolulu Irvine will add a number of Hawaiian scenes to the lecture film and then give a local showing, as many people could not attend those that Pillsbury gave at the Princess theatre and elsewhere.

His address is Clarke Irvine, care Chamber of Commerce, Honolulu, T. H.

W. G. Krueger, realtor, progressive, fair, equitable. Growing city and country makes possible buys that will make you good money. Complete listings, 147 N. Com'l. (*)

D. H. Mosher, Merchant Tailor, is turning out the noblest and best fitting tailor made suits to measure; 100% business and professional men buy of Mosher. (*)

THREE ROYAL FAMILIES REPRESENTED AT OXFORD

OXFORD, England.—(AP)—Three royal families are represented at Oxford this year. Heading the list is His Imperial Highness Chihchih, the second son of the Emperor of Japan. The prince occupies rooms in the Cloisters, near those occupied by the Prince of Wales as an undergraduate. He is studying history and economics under college tutors.

Less stir was caused by the arrival of the other two royal students, as they are both returning to Oxford after previous study. One is H. R. H. Prince Chumbhot, Crown Prince of Siam, who is a student at Christ church, and the other is Zaid Ibn Hussein, the Emir of Iraq, in Arabia, who is now studying at Balliol college. Both are taking the regular courses.

Acclimated ornamental nursery stock, evergreens, rose bushes, fruit and shade trees at Pearey Bros. in season. We have our own nurseries, 178 S. Com'l. (*)

LIGHTS INCREASE EGG PRODUCTION

Three Year Study of 280 Flocks by New Jersey Station Proves It

There has been considerable argument for and against artificial lighting of poultry houses, some claiming that while lighting may increase egg production, the vitality of the birds is decreased thereby. The agricultural experiments both with and without artificial lighting, states that it has been conclusively proven that increased egg production and better health are the results of artificial lighting of laying houses. A three year study of 280 flocks, with a population of 804,139 birds, was made and the tests showed that an average of 67.1 eggs were obtained from pullets where no

lights were used and 75.8 with lights. The tests covered a period of five months yearly, from November to April.

OUCH! BACKACHE! RUB LUMBAGO AWAY

When your back is sore and lame or lumbago, sciatica or rheumatism has you stiffened up, don't suffer! Get a 35-cent bottle of old, honest St. Jacobs Oil at any drug store, pour a little in your hand and rub it right on your aching back, and ends the misery and lameness is gone.

In use for 65 years, this soothing, penetrating oil takes the pain right out, and ends the misery. It is absolutely harmless and doesn't burn the skin.

for HER

HOSE
There is not a woman in the world (maybe) who has too many pairs of hose. You can't go wrong on giving hose. Ours is packed in holiday gift boxes.

Pure thread silk from toe to welt, all the wanted late fall shades at 98c
Phoenix pure silk hose. These will be most acceptable by any woman for they are of fine quality in most all shades. 1.50
Cadet hose with VanDyke heels in Chiffon or medium weight. This is a popular number and it too, can be had in the new shades. 1.95
Phoenix pure silk hose with hemstitched top. Finished to the highest degree and packed in a gift box. 2.50
Gordon shadow clock hose in the late fall shades. Especially keen for Christmas gifts. 2.95
They will surely please. Cadet "Heart of Flame" the new hose with a VanDyke heel and toe. The color Flaming Mercury is beautiful beyond description. 3.75
Gordon V-line hose, full fashion with the double B heel a feature that particular women have adapted, at pair. 2.50

UMBRELLAS
Silk or mercerized ten rib umbrellas with painted wood or amber handles, amber tips and ferrules. \$3.95

Sixteen rib umbrellas of silk with plain or fancy borders. Handles are hand decorated. Silken cords and colored tips make them individual indeed. \$6.95

"UNDIES"
Teddies 1.39 to 2.98
Gowns 98c to 4.48
Pajamas 1.98 to 3.95
Slips 1.75 to 2.25
Step-ins 98c to 2.98
Bloomers 98c to 2.98
Padded robes 7.95 to 12.48
Negligees 8.95 to 24.75

BOUTONIERS
We have just received a new shipment and truly beautiful they are. The lot also includes dress flowers. 35c, 49c, 65c, 98c

See Our Windows for Suggestions

Shingley's
PAY AS YOU GO STORE

THERE IS YET TIME TO HAVE KENNEL-ELLIS

Make Your Christmas Photographs

Call 951 For An Appointment

Kennel Ellis

429 OREGON BUILDING

Mrs. Phelps Entertains With Christmas Musicale
Mrs. Guy Fitch Phelps entertained her piano students with an enjoyable Christmas musicale on Tuesday night at her home. The rooms were decked with the most attractive Christmas greens. At the close of the evening the hostess served light refreshments.

Christmas musical numbers were played by the pupils. Those participating were Gladys Hilliker, Kathleen Phelps, Martha Chase, Viola Crozer, Dorothy Sawyer, Opal Stewart, Sevilla Phelps, Ethel Jackman, Frances Brown, Williamina Hilliker, Raymond Lundeen, Thelma Forgard, Ernest Gerig, Esther Gardner, Leonard Gerig, Joyce Phelps, Marie Thatcher and Sylvia Honcola.

House Guests at Kirk Home
Prof. and Mrs. William E. Kirk are entertaining as their houseguests Mrs. Kirk's parents, Mr. and Mrs. E. E. Howard of Boise, Idaho. The Howards will probably spend the greater part of the winter in Salem.

Miss Bryan Will Arrive Home
Miss Louise Bryan, who is teaching this year at Monroe, Or., will arrive home today for the Christmas holidays. Miss Bryan is the daughter of Rev. and Mrs. C. H. Bryan.

Miss Whistler in Eugene
Miss Vivian Whistler is spending the week in Eugene as the guest of friends.