

EFFICIENT MARKETING

FARM BUREAUS ARE PERFORMING EFFICIENT SERVICE

By J. F. Langner
The farm bureaus and their federations, state and national, constitute at once the most progressive, the most rational, the most representative, and the most powerful organization ever devised by farmers.

COUNTY WORK STRONG

As the county organizations became strong they became federated into state bureaus in the several states and on March 3 and 4 of this year the following 23 states ratified the constitution of the American farm bureau federation:

OREGON HAS 19 BUREAUS

At the present time Oregon has 19 farm bureaus completely or partially organized on a membership basis.

Farm bureaus were organized with a paid membership in Jackson, Deschutes, Wallowa, Benton and Baker counties during the winter of 1918.

Paul V. Maris, director of extension service of the Oregon Agricultural college, will attend a meeting of the farm bureau officers and Western extension and farm bureau representatives in Salt Lake City, August 20 and 21.

MATTERS CONSIDERED

Some of the matters to be considered by the presidents include:

First—The question of federation of the county farm bureaus of the state and develop organization plans providing federation is considered advisable.

region Corn Show to Be Held in Portland

A state corn show is to be held in Portland this fall beginning November 1920. At the Oregon state exhibit number, room 144, Oregon is building a thousand dollars in cash has been offered as prizes from the Northwestern National bank, Portland, Ore.

Electric Message Brings and Retains Health and Beauty THE STAR ELECTRIC VIBRATOR

OREGON COUNTRY LIFE

FINE UMPQUA PRUNE ORCHARD



A young prune orchard on the South Umpqua owned by Louis Hanks. This orchard shows the results of care in pruning and cultivation.

PRUNES THRIVE IN UMPQUA DISTRICT

Roseburg, July 31.—One of the finest prune ranches on the South Umpqua river is that of Louis Hanks who has nine acres of fine trees that are nearly 15 years old, and another orchard of 6-year-old trees that are coming into bearing nicely.

Hanks was exhibiting some of the prunes from both the old and young orchards today. The Italians are heavily loaded this year, and with the exception of half a dozen trees the orchard will produce one of the finest crops of prunes this season ever harvested by Hanks.

The young trees also will have an equally fine crop. The prune land of the South Umpqua country is sandy river bottom loam, with an occasional rise in the land, known as bench lands, and the trees, while not irrigated except in one or two orchards, show that they have had the very best of care, and the growers have studied the situation until they have reached the point of perfection.

The selection of the land, planting of the trees, getting them set out so that they have plenty of room for spread and cultivation, and at the same time to not overwork the land—pruning at the right time, and the proper cultivation and spraying of the trees is not a mere matter of guess work. To have an orchard that is well balanced, well set to the land, and the trees are practically complete in Polk, Washington, Wasco, Union and Lincoln counties.

Multnomah, Clackamas and Clatsop counties have adopted the same plan of committee organization as that of other farm bureau counties but have not yet adopted a membership fee. It is estimated by the county agent here that there are now approximately \$5000 paid members in the organized farm bureaus of the state.

Corriedale Found To Be Ideal Ram For Cross Breeding

Sheepmen of Eastern Oregon and elsewhere believe they have found in the Corriedale the ideal type of ram for cross bred sheep on the range, reports O. M. Nelson, associate professor of animal husbandry, extension service.

"The Corriedale has attracted much attention and interest throughout the country and has commanded big prices at all ram sales," says Professor Nelson. "The Corriedale as it stands today is a cross between the Lincoln and the Leicester blood, but it is a cross of a different kind from the one of a century ago."

Low Interest Money Denied Farmers; Suit Puts Bond in Cloud

Farmers are unable to get cheap money from the federal land banks because of a suit filed which puts a cloud on bond issues by these organizations, making them unsalable.

GROWER'S ASSOCIATION NOTES

The packing department of the Oregon Growers association has placed large orders for box shooks for apple, pear and prune boxes, for paper, nails and labels.

The National Cannery association has started a canner inspection in Oregon. Ernest H. Wiesand of the horticultural products division of the Oregon Agricultural college has charge of the work.

Everything considered, the outlook for a good yield of prunes and very satisfactory returns to the growers is said to be excellent by those who have given the matter study.

CANBY'S LAGER FOR COUNTY FAIR

Canby, July 31.—If the success of the Clackamas county fair this year depends upon the people of Canby, then it is assured, as a result of a meeting held in the city hall Monday night, called by President E. G. Robinson of the Canby Commercial club.

Arrangements were made for getting behind the fair movement, and also for a Canby community exhibit of grain, fruits and vegetables, etc., with Canby Josephine in charge of the same.

While the meeting was attended by less than one-third of the business men of the city, those present were enthusiastic and alive to the value of the county fair, not only as an asset to Canby, but to the county as a whole, and voted unanimously to get behind Josephine and give him their unqualified support in making a showing that would cause the eyes of visitors to open in wonderment to what can be raised in the Canby district.

David E. Long, secretary of the fair association, was present and gave some helpful advice on how to go about securing the exhibit, having had experience along this line in the Hazella exhibit, which he has brought to Canby for several years, and also had charge of the county's exhibit at the state fair.

Secretary Long said that indications pointed to the fair being the largest ever held in the county, and that he had already received more inquiries for several shows and expects to arrange for daily flights by an airplane company.

Wilsonville Has a New Milking Device

Wilsonville, July 31.—J. L. Kruse, a well known dairyman of this locality, has just installed the first milking machine for the Wilsonville district, the same being operated by power from a gas engine. The machine is being used jointly by Mr. Kruse and his son, E. S. Kruse, who milk some 20 cows. Mr. Kruse says that where it formerly took them three hours to milk, the work is now done within an hour's time. They sell their output to the Oregon City creamery.

SASH AND DOORS

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FARMING ACTIVITY SHOWS DECREASE

Bend, Or., July 31.—There has been a marked falling off in farming activity in Deschutes county, particularly in non-irrigated districts, where the margin of profit is less than the earnings to be accumulated in industries located in towns and cities elsewhere, according to the agricultural report of W. T. Mullarky, assessor of Deschutes county.

In 1919 there were 720 farms listed with the assessor while in 1920 they have shrunk to 596, the acreage of which has dropped from 99,585 in a year to 85,694. Virtually all of the crops show a decrease, the exception being alfalfa, which has shown an increase from 10,320 to 12,370 in a year and the miscellaneous classification known as other crops, which has increased from 124½ to 410½.

The acreage as segregated this year is as follows: Winter wheat, 12 acres; spring wheat 1215½ acres; oats, 2996 acres; barley, 104 acres; rye, 7187 acres; corn, 1384½ acres; clover, 841½ acres; alfalfa, 12,370 acres; wild or marsh hay, 1238 acres; other hay crops, 1012½ acres; field peas, 9½ acres; field beans, 4 acres; potatoes, 1087½ acres; other root crops, 25½ acres; other crops, 410½ acres.

Pullet Makes Record

Mrs. W. R. Scheurer of Butteville reports that a pullet in her flock was hatched March 12 and laid her first egg July 18. This is believed to be almost a record.

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ECONOMY IN STOCK PRODUCTION VITAL

By James M. Cox
Governor of Ohio Writing off the Poland China Journal.

The rapidly growing population of the country is constantly developing the best meat market in the world. No other people are able to afford meat in the quantity our people take it. Meat producers are not confronted with the necessity of waiting for a market demand.

The big question before producers is not, as I take it, market facilities, but that of economical production and this from the standpoint of the individual producer. I am not one of those who sees no inconsistency in expecting the farmer to be content with producing twice as much for the same money. What I mean in this instance by economical production is that it is the surest and best means of maintaining a stable and enduring business on every farm.

Of course, there is no need to refer to the essential need of livestock on every farm to help maintain the fertility of the soil, if for no other reason. But livestock on every farm should be made to pay a good profit. In order that it may be made to pay a good profit every attention to economical production is necessary. On my own farm I feed steers, and my experience is that only through close attention to details of feeding and feed costs can the most economical production be made possible. It has been my experience that carelessness in the above matters of feeding and cost is the most likely cause of reduced net profits.

I feel justified in repeating that economical production is the surest means of maintaining livestock on every farm, and livestock on every farm will go far toward maintaining fertility and stabilizing agriculture.

ADVOCATES PUREBRED STOCK

I am a believer in purebred livestock to the extent that on my own farm I have none but pedigreed strains, dairy cattle, horses, swine, sheep and chickens, and I am able to render a reason from my own experience. The value of livestock depends on good care, housing, feeding, disease control, as well as on breeding. But good breeding determines the fundamental capacity of an animal to be profitable to its owner. Arguments favoring purebred stock have been so often that I offer an apology for presuming to say even a word about it here, and yet I feel like offering a plea at the risk of repeating what may have been said in a better way, Saturday.



Hogs on clover or alfalfa pasture if fed a little Digestor Tankage will be improved and cost of gain greatly reduced. Swift's Digestor Tankage is recommended by all leading experts, Swine Raisers, Feeders and Breeders.

Swift's Digestor Tankage is the most economical source of digestible protein known, containing twice as much Protein as Oil Meal and five times as much as Shipstuf or Alfalfa Meal. It contains Phosphates in proper proportion to insure strength of bone and frame work. In the corn belt, bone development is a matter of serious consideration.

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Swift & Company

Animal Feed Dept. North Portland Oregon

COW'S PRODUCTION DEPENDS ON FEED

A dairy cow's yearly production depends largely on the conditions of feed at calving time and on the feed and care she receives during the first six weeks after freshening.

The dry period before freshening gives the cow a rest and tones her up. When a cow gives birth to her calf, it is nature's plan for her to produce enough milk to feed her offspring. Man has taken advantage of nature's plan, and by scientific feeding and care has lengthened the milk producing period, say dairy specialists from the United States department of agriculture.

The dairyman has found by experience that an abundance of feed containing the proper ingredients tends to stimulate milk production. He feeds protein, because protein is the principal constituent in the casein in milk, and a cow cannot produce a large amount of milk without a large supply of the right kind of feed. Protein also makes muscle and supplies other needs of the body. Another important reason for feeding protein feeds is that the nitrogen in protein feeds seems to stimulate the milk secreting glands to great activity when fed liberally during the first few weeks after freshening.

In order to take advantage of this impulse to produce more milk, the practical dairyman weighs the grain fed to each fresh cow daily, and also weighs the milk she gives. He starts the fresh cow by feeding five pounds daily of a laxative grain ration one half pound one day and compares it with the pounds of milk produced during the next two days. If the increased amount of grain has resulted in a corresponding increase in milk, the grain is again increased on the next day. This process is continued, and the grain increased every second or third day, as long as the cow continues to produce.

Purebreds Bought In

One hundred pure-bred cows from high-producing blood lines were brought into Columbia county by dairymen last year, and five carloads of scrub cows replaced by pure-breds were shipped out of the county. Eight purebred sires were also brought to the county, six to replace scrubs. Two of the bulls are owned cooperatively. During the year two community livestock shows were held and the exhibits of dairy cattle at the county fair increased 300 per cent.

Swift's Digestor Tankage

(66 Per Cent Protein) and why hog-raisers should feed it.

Growing pigs must have rations balanced with a liberal supply of digestible Protein, or they cannot build up bone and muscle and take on flesh.

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