

NEWS ABOUT AGRICULTURE AND LIVESTOCK Up to Date Information to Help Develop Progressive Farming.

WOOL AND LIVESTOCK GROWERS NEWS LETTER

This letter, in order to fill its most useful mission, must cover all departments of livestock sanitation. The most unfortunate thing about livestock sanitation is the lack of general information concerning it.

The veterinary profession is the guardian of the livestock industry. The veterinary practitioner is the one who is primarily responsible for the sanitation of the livestock industry.

Today foot-and-mouth disease is sweeping Europe and it exists in Asia and South America, and has traveled as far north as Honduras. It has on several occasions been introduced in the United States, always to be eradicated.

Sheep are a highly speculative department of our livestock industry and wool seems to be the dominating influence in the rise and fall in the price of the wool.

It remains to be seen if cattle will stay down this year and the financial traditions of the range livestock industry are to be broken.

Diseases of man and animals are being exploited more than ever. The animal remedy bill for the month of July is in round numbers \$500,000.

Oregon experienced last year along with the rest of the states of the Union a decrease in the spread and prevalence of hog cholera.

Hog cholera has been introduced on several occasions through the garbage cans of hogs. Occasionally when hogs are shipped from one market to another they are exposed to hog cholera.

The Federal government has introduced a bill in helping develop an American utility borer, practically speaking, an animal that will diminish the requirements of the Western cowman.

BOOKLET FOR OREGONIANS

A new booklet which treats specifically of the land clearing and drainage problems in the northwestern state of Idaho, Oregon and Washington, has just been published by E. I. du Pont de Nemours & Company.

It is estimated that the farmers of this state will be benefited to the extent of over \$200,000 by the use of the booklet.

"We are delighted that the farmers of this state are coming to appreciate the State College, through its service in actually paying all of its own expenses, including the salaries of its faculty and staff."

TILLAMOOK ASSOCIATION DISPOSES OF MANY CALVES

Going to points as far north as Montana and as far south as California, 400 calves have been marketed by the Tillamook County Cow Testing Association.

These calves are from dams which have produced 300 pounds of butterfat or more in a year and are sired by a purebred bull.

How to increase cherry yields 3000 to 10,000 pounds an acre was seen in the orchard work. The big secret here is the use of the right variety of cherry.

WONDERFUL WHEAT CROP FOLLOWS SEED TREATMENT

"A wonderful crop, without doubt 100 per cent germinated of the seed and one of the best crops ever raised, a good stand all over," says D. H. Stegman.

At present stallions are being maintained at Pendleton and Union. Both of these farms have good yearling bulls in the market and have creditable track records and their progeny ought to give these communities a much better type of animal.

POULTRY NOTES

During the past few years the subject of culling has been a very popular one. It is a subject which is being handled more and more by the poultry raiser.

There are many factors which enter into culling work. Too many flocks receive no culling at all. A big injustice is done by the person who thinks there is nothing to culling except to sell the birds as they start to molt.

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FRESH AIR IN BARN

"Some means should be provided to give the animals in a barn continuous supply of fresh air without excessive drafts," says Prof. J. L. Smith.

RAT POISON UNRELIABLE

Special investigations regarding the effectiveness of the various rat viruses on the market were recently made by the biological survey of the United States department of agriculture.

MILKING AT RANDOM

It has long been a rule on well-managed dairy farms to milk and feed the cows on a regular basis.

CUTTING TIMOTHY HAY

Don't let timothy hay stand too long before cutting, advises the United States department of agriculture.

GUERNSEYS SELL HIGH

In 21 public sales of 829 Guernseys last year, 89 cows with testing records sold for an average price of \$1200 per head.

MOSAIC DISEASE STUDIED

Oregon Agricultural College, Corvallis, July 14.—First-hand study of the mosaic disease of brambles, now threatening the cane fruit industry of Oregon, will be made by the American plant pathologists in their summer conference at Geneva, N. Y., July 10-15.

KILL THE CROW

Convincing evidence of the destructive and rapacious habits of the common crow as an enemy of game and song birds has been collected by Dr. B. H. Warren.

Columbia Producers Taken In By Portland

Olympia, Wash., July 21.—A monster petition, representing the territory south of the Snake River in Southeastern Washington and Northwestern Oregon, was received by the department of public works Thursday, asking that the differential of 10 per cent in favor of Portland over Puget Sound ports on wheat rates be wiped out.

BUYERS MAKE PROFIT

But, as the petition points out, instead of the wheat grower getting the benefit of this differential, the Puget sound buyers were practically driven out of the territory and the Portland buyers simply kept the price down and pocketed the 2 cents per bushel differential.

WALTERVILLE

Walterville, July 20.—The Rebekah lodge held their regular session and officers for the birthday supper in honor of T. H. William whose birthday comes in this month.

Y. M. C. A. 'ADMIRAL' PLAYED LEADING PART

(Continued from page one) "We were all pretty much discouraged," Jennings said, "when we left the conference. None of us could see where we could get a rowboat, let alone a steam launch."

THE MODERN GOLDEN CALF

"I told him he just had to take the refugees and that I would guarantee that the authorities at Mitylene would let them land. He asked me who would pay for their passage and I said that I would. He finally agreed to take as many as he could."

STOCK IS USUALLY WORTH THE TROUBLE OF RAISING

stock is usually worth the trouble of raising," says Dennis A. Merriman, of the American Steel and Wire company, "because as so conclusively stated by Professor C. A. Plumb, of the Ohio Agriculture college, 'if there is anything in the laws of breeding that has been helpful in the past, it is the knowledge that like produces like.'"

THE MODERN GOLDEN CALF

"The calf with several generations of high-producing ancestors on both sides of the pedigree is truly the golden calf, yielding the largest measure of satisfaction and profit to its owner."

THE MODERN GOLDEN CALF

"One of the really fine things about it is that the work of the boys and girls' clubs is giving the right answer on this question to Dad through practical example."

THE MODERN GOLDEN CALF

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SAVINGS OF PUPILS THROUGH SCHOOL SAVINGS BANKING SYSTEMS IN THE UNITED STATES

Savings of pupils through school savings banking systems in the United States during the first part, ending January 31, of the present school year, totaled \$4,426,000, according to reports compiled by the Savings Bank Division of the American Bankers Association.

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The number of pupils reported as participating in the school savings systems on January 31 was 1,534,146, as compared with 1,371,000 last year, 800,000 the previous year and 462,000 in the school year ending in 1920.

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