

You Can Get It
In Nyssa — Why
Go Elsewhere?

Nyssa Gate City Journal

SECOND
SECTION

VOLUME XXXIX

THE NYSSA GATE CITY JOURNAL, NYSSA, OREGON, THURSDAY, MAY 13, 1954

NO. 18

Broiler Marketing Discussed In New College Bulletin

In determining the most profitable age and weight to market commercial broilers, producers should take into consideration both production and market conditions, says a new bulletin released by the Oregon State college agricultural experiment station.

The publication, "Deciding When to Market Broilers," lists the following as factors in production:

Efficiency in feeding—feed fast-growing birds to heavier weights. It may pay to feed cockerels longer than pullets before marketing.

Broiler-feed price ratio—under a favorable ratio, feed birds longer to heavier weights. Under an unfavorable ratio sell lighter birds.

Two other important production factors, according to the bulletin, are the number of lots of broilers grown per year and the risks. W. B. Back, OSC assistant agricultural economist who wrote the publication, explains maximum returns above feed costs do not always add up to the highest income above cash costs. The number of lots produced per year affects net profits. Risks the producer must face in feeding birds to point of maximum return include fluctuation in selling prices, mortality and reduction in rate of gain in weight.

In deciding when to market broilers, remember that under current market demand situation, it will pay producers with efficient growing birds to take advantage of any opportunity to sell heavier broilers, the author says. It will also pay to sell either the pullets before the cockerels or the straight-run birds—cockerels and pullets together—rather than topping the flock.

Copies of the 15-page bulletin are available from county extension offices and OSC.

OSC Issues Controls For Livestock Pests

Controls of livestock pests that costs Oregon millions of dollars annually in reduced beef, sheep and dairy production is discussed in a new circular published by Oregon State college extension service.

Easy, low-cost control methods for cattle grubs, lice and ticks, and horn flies are presented in a handy chart that can be tacked to the barn wall. It shows the most effective insecticides and rate of application.

OSC entomologists R. W. Lauderdale and Robert Every who prepared the circular say most of the \$300 million national annual loss from livestock pests could be avoided by the simple control methods. Copies of extension circular EC-561 are available from county extension agents or Oregon State college.

Miss Linda Cundall was an all day guest Wednesday of Miss Caren Jackson.

Conditions Worth Garden Soil Tests

Soil conditions may have a place in Oregon home gardens but an Oregon State college soils scientist says they definitely aren't in the picture yet for commercial growers.

Dr. R. A. Pendleton says extensive tests with 16 different soil conditioners in both eastern and western Oregon did not boost yields enough to pay their cost for commercial operations. But some of the 16 did improve soil structure enough to warrant their trial by home gardeners on heavy-type soils.

Used on heavy soils, some conditioners will bind together grains of soil into larger particles. This "loosening" of the soil permits better absorption of water and liquid fertilizers, warms up the soil earlier and makes it more workable at a higher moisture content.

Although the treatment on western Oregon heavy soils re-

sulted in earlier crops and easier-to-work soil, Dr. Pendleton said it did not increase yields for test crops including tomatoes, strawberries, carrots, sugar beets, lawn and pasture. Root crops such as carrots, beets, and parsnips were better shaped in the loose soil and easier to pull.

Soil conditioners used on eastern Oregon alkaline soil gave a faster water penetration which leached out harmful salts and gave some growth increase of pasture mixtures although not enough to pay their way on a commercial scale.

Dr. Pendleton advises gardeners to experiment with different crops to see if soil conditioners are worthwhile on their particular type of soil. He recommends buying only a little soil conditioner and mixing it thoroughly into the soil in a test strip across the garden plot. If vegetable yields are noticeably higher or if possible earlier harvest warrants the cost, gardeners can then consider wider-scale use.

There are many soil condition-

er brand names but the better ones contain either polyacrylonitrile or co-polymer compounds. If contained in the conditioner, these names will usually appear on the label as the active ingredient. Either will improve soil clustering if enough is used. Dr. Pendleton's trials showed that at least five to ten pounds of 100 percent material per square rod are required for noticeable soil clustering.

DEMONSTRATION IS SLATED FOR TODAY

A freezer and range demonstration will be sponsored by Eder Harware of Nyssa Thursday, 8:00 p. m. at the Nu Acres grange hall.

The demonstration will be conducted by Mrs. Leona Anderson, home demonstration representative of the Idaho Power Co. A gift will be given to the grange

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MILK
at ANDERSON'S CORNER GROCERY
Parma - Nyssa Junction
Arden's Meadow Gold—Grade A
and Save 12c Per Gallon
We Give S & H Green Stamps

Annual Spring Jersey Show

SPONSORED BY

Malheur County Jersey Cattle Club

NYSSA GRADE SCHOOL GROUNDS

FREE JERSEY
MILK

LUNCH WILL BE SERVED AT NOON

Saturday . . . May 15 . . . 9:00 a. m. -- 4:30 p. m.

SEE You at the . . .
MALHEUR COUNTY SPRING SHOW
Cleaver's Jersey Farm
Rt. 1 Nyssa

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You have been hearing about will be served
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There will be lots of Jerseys and lots of
FREE JERSEY MILK at the
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Lew-Rose Jersey Farm

ASK FOR . . .
ALL-JERSEY MILK
All-Jersey Milk Contains More
Than 10 Cents Worth of
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Malheur County Jersey Breeders and Business Men
Are Working to Bring You the Best Show Yet.
Attend the
9th ANNUAL JERSEY SHOW
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REGISTERED JERSEYS
bring more
PROFIT and PLEASURE
Schmitz Jerseys
Rt. 1 Vale



SCHEDULE of EVENTS:

- I. 9:00 a.m. All exhibits in place and all animals registered with Committee
- II. 10:00 a.m. Judging of 4-H and FFA exhibits and Fitting and Showing Contests
- III. 11:30 a.m. Livestock Judging for all interested
NOON—LUNCH SERVED ON GROUNDS—NOON
Free ALL JERSEY MILK Courtesy
Malheur County Jersey Cattle Club
and Idaho Creameries
- IV. 12:30 p.m. Judging Open Classes Numbered 1 to 4 inclusive
- V. 2:00 p.m. Awarding of Butter CHAMPIONS
- VI. 2:30 p.m. Judging Classes Numbered 5 to 26 inclusive.

REGISTERED JERSEY CATTLE

Sunray Jersey Farm
Allan Westcott Vale Lloyd Westcott

Ask Your Grocer for
ALL-JERSEY MILK
The milk with all the extras
Chester & Rosemary Clark
Route 2 Ontario

Come to the
9th ANNUAL SPRING JERSEY SHOW
Al Thompson & Son
Rt. 1 Nyssa

JERSEY MILK CONTAINS
25% More Calcium
20% More Protein
7% More Milk Sugar
9% More Phosphorous
than ordinary milk.
Hillcrest Jerseys
Mr. and Mrs. Howard Bair Nyssa

**The Members of the Malheur County
Jersey Cattle Club**
express their appreciation for the cooperation of the Malheur
County Business Men who sponsor this show
each year.

THE 1954 PRODUCTION QUEEN
SYBIL GAMBOGE PRETTY POLLY
has produced 25,505 quarts of Jersey milk in her
5 completed lactations.
See Her at the Jersey Show
Hope & Charley Grider
Nyssa

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