

## Crop & Livestock Round-Up

### U.S. CHICK PRODUCTION 4% ABOVE JULY 1963

There were 2319 million chicks produced by hatcheries in July 1964, an increase of 4 per cent from the July 1963 hatch. Broiler chicks totaled 2002 million, up 3 per cent from July last year. During the first 7 months of 1964 there were 1,415.3 million broiler chicks hatched, an increase of 2 per cent from the comparable period in 1963.

There were 31.7 million egg-type chicks hatched in July, 8 per cent above the number hatched in July 1963. The hatch of egg-type chicks during the first 7 months of 1964 totaled 396.4 million, up 1 per cent from the comparable period last year.

### PA. MILK COW NUMBERS CONTINUE DECLINE

Milk cows on Pennsylvania farms are estimated at 820,000 head, 4 per cent below a year earlier and the lowest since 1930. Cow numbers have declined steadily since 1955 when the total was 940,000 head. Increased production per cow through the years more than offset the drop in number of

cows and total milk production in about 10 per cent above the 1955 level. Production per cow in 1963, averaged 8,370 pounds and in 1955 it was 6,820. Milk produced in 1963 at 7,098 million pounds compares with 6,411 million pounds in 1955.

During the past decade the number of farms with dairy cows has dropped sharply and herds have become larger. Rising costs, while prices received for milk products remained fairly constant, prompted increased efficiency. This involved heavy investments for labor saving equipment and expansion in size of operations. At the same time improved management practices and culling of low producers raised the productive level of dairy cows to the highest on record.

### WHEN DOES 11 EQUAL 33?

Penn State dairy specialist, H. C. Gilmore, reports that income above feed costs for 11 cows each producing 16,200 pounds of milk was the same as income above feed costs for 33 cows each producing 9,000 pounds a year. He also showed that 15 cows producing 13,800 pounds of milk a year returned the same income above feed costs as 20 cows producing 11,500 pounds a year. Does it pay to push for higher individual production? The above data strongly suggests that it does.

### DONEGAL HOME EC. 4-H CLUB

by Virginia Wivell

The Donegal Home Economics 4-H Club held its annual mother-daughter tea, recently at Donegal Presbyterian Church Social Hall.

Becky Kling, president, served as master of ceremonies. Lilli Ann Wivell, song leader, led the group in singing "Vive La Mor," "For the Beauty of the Earth," and the "4-H Club Pledge." Following the introduction of officers, mothers and leaders, Janine Eshleman and Cindy Eshelman gave a clothing demonstration, "Seam Variations." "Hair Care" was Janis Bixley's health talk. Lucy Eshelman provided a piano solo "Impromptu" by Reinhold Giny. Wivell demonstrated "Making Cold Fudge."

The highlight of the program was the fashion show. The gals in the clothing project modeled their outfits made this year. Participating models were first year members—Judy Drager, Lu Ann Earhart, Bonnie Hoffman, Lou Ann Hess, Betty Martin and Linda Hoffman, second year—Nancy Hoffmar, Connie Lehman, Kathy Ney, Doris Reist, Christine Shenk, Gloria Winters, Patti Zinn and Pat Witmer, third year—Cindy Eshelman, Linda Ney, fourth year—Janine Eshleman; fifth year—Janis Bixley, sixth year—Lucy Eshelman and Becky Kling, seventh year—Lilli Ann Wivell, eighth year—Virginia Wivell.

Also attending the banquet were Jo Ann Warner and Alice Savidge from the extension office.

## Schedule Rodeo At Cattle Show

HARRISBURG — Rodeo has been added to the entertainment program for the Nov. 9-13 Pennsylvania Livestock Exposition in the State Farm Show Building, Harrisburg.

Harold R. McCulloch, exposition manager, said five performances by talent of world championship caliber will be presented four nights, Nov. 11 through 14 and including a matinee Saturday, Nov. 14.

More than 100 professional cowboys, who will be competing for attractive cash awards, and celebrities from the entertainment world, McCulloch said, will perform at each of the five shows.

Arrangements for the rodeo have been made by the Pennsylvania Livestock and Allied Industries Association, co-sponsor of the exposition with the State Department of Agriculture and its Farm Show Commission.

Acting for the PLAIA has been its entertainment committee of Peter H. Krall, Cataqua, chairman; John P. Bloom, Ebensburg, and Walter M. Dunlap, Jr., Lancaster, co-chairmen; Homer K. Luttringer, New Holland; James P. Gallagher, Carlisle, and Harold B. Endslow, Marietta.

Rodeo was a part of the entertainment during the first three years of the exposition, now in its eighth year. Some of the home talent features that have figured prominently

Refreshments made by the cooking members were served

on the entertainment bill at recent shows will be retained. Calf scrambles for the Pennsylvania 4-H and FFA boys will remain on the program. Five have been scheduled. The Pennsylvania 4-H House Show has been shifted tentatively from its usual Thursday night-Friday time to Friday afternoon and Saturday morning.

Exposition market animals, including champion carcasses, and feeder calves will be sold at auction on Thursday, Nov. 12. The main exposition will close the following day.

### JERSEY TESTED DAM

A registered Jersey cow owned by Edison W. Osborne, Cornwall Farm, Route 1, Peach Bottom, Pa., has been rated a Tested Dam by the American Jersey Cattle Club. The distinction was awarded "Gamboge Naomi" for having three offspring with official production records.

The cow's progeny averaged 10,257 lbs milk and 601 lbs. butterfat on twice-daily milking, 305-day mature equivalent basis.

### FOOD TREND

The switch from cooking at home to eating out will pick up during 1964, according to the U. S. Department of Agriculture. In the first quarter of 1964 sales in eating places went up seven percent. Food store sales, 3½ percent. The trend to use higher cost foods for less expensive ones will continue. Also Americans are expected to eat a little more food — especially beef, chicken, turkey, fruits, and vegetables.



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