

Egg Spoilage Blamed On Iron

The iron in water has been isolated as the culprit causing spoilage in washed eggs, reports the current issue of The Merck Agricultural Memo, which is distributed by Merck Chemical Division, Merck & Co., Inc.

The article, "Egg Washing and Its Effect On Egg Quality," written by Dr. E. O. Essary of the Food Science Department of Michigan State University, said that at least 75% of experimentally contaminated eggs will spoil if the egg washing water contains as little as 10 parts per million (p.p.m.) of iron.

Essary, who notes that eggs are washed so that the sales value might be increased, said: "Where iron is present in large enough quantities, it is advisable to have water softening equipment placed in the water line. This precaution will reduce spoilage and quality loss in washed eggs."

Essary also cautioned that egg producers should not use chlorinated cleaners at the same time other types of detergents are used, since some cleaners are incompatible with chlorine.

Educational Savings Plan Outlines

Planned savings for tomorrow's education are important because large sums of ready cash don't come easily from any family's pocketbook. It's the three-year-olds in the family, as well as the high-schoolers, who need this financing, says Helen E. Bell, extension home management specialist of Penn State University.

When a sum of \$20.55 is set aside each month in savings at four percent interest compounded semiannually, it can be built up to \$5,000 by the time a three-year-old is 18. This steady savings plan can take the crash program element out of family financing when the time comes for college or vocational training, Miss Bell points out.

At the present time, most families are furnishing at least 50 percent of the money out of current income to send their young people to vocational school or college. Students themselves provide out of their earnings and savings another 25 percent. Family savings and loans cover another 10 to 15 percent, and scholarships provide another 10 to 20 percent, Miss Bell adds.

"All-American" Show Deadline August 15th

HARRISBURG—A Pennsylvania dairyman has the distinction of being the first to enter his cattle in the Pennsylvania All-American Dairy Show, to be held Sept. 11-15, at the Farm Show Building, Harrisburg.

He is Thomas E. Eckenrode, of Lebanon R4, who will exhibit three female Ayrshires. Eckenrode is a return exhibitor to the All-American and has also shown at the Pennsylvania Farm Show.

Entries for the All-American are open until August 15. Forms may be obtained by writing to Harold R. McCulloch, show manager, at the Farm Show Building.

Dairy farmers in the United States and Canada may enter purebred Ayrshire, Brown Swiss, Guernsey, Holstein and Milking Shorthorn. Premiums offered total approximately \$50,000.

Show sponsors are the Pennsylvania Department of Agriculture, its Farm Show Commission, and the Pennsylvania Dairy and Allied Industries Association.

NEPPCO (Continued from Page 1)

which is used by the trade throughout the country to determine egg prices, announced its intention to begin publication of a quotation on "Extra Large" size eggs. The announcement was met with such strong opposition from the trade that Urner Barry postponed publication of the new size quotation.

The NEPPCO Division of Cooperatives, in supporting an "Extra Large" quotation, felt it would be to the producers' advantage since the "spread" between large and extra large is frequently greater than the flat 2c a dozen traditionally paid by egg handlers.

The executive committee met immediately following the annual meeting and re-elected the three Division officers — Chairman, C. H. Stains, general manager of Flemington (N. J.) Agricultural Marketing Cooperative Association; Vice Chairman, B.B. Gehgan, gen-

eral manager of North American Poultry Cooperative Association; and Secretary, Richard I. Ammon, NEPPCO's executive director.

Tobacco Crop Estimated 20% Below Average

Preliminary estimates of 1967 Pennsylvania cigar filler-type tobacco show a crop that may be four percent larger than last year's, but 20 percent below the five-year crop average (1961-65).

Yields of 1900 pounds per acre are anticipated by the Pennsylvania Crop Reporting Service. Last year's yields averaged only 1675 pounds.

Seedbed planting didn't get underway generally until about April 10, and was finally completed about May 1st, a week later than last year. Continuous cool weather during April delayed germination and growth, PCRS explained, and the continued cool temperatures in May held plants back.

Once transplanting got going in June, it progressed rapidly with the advent of fair weather. Since July 1st, plants have made excellent growth, the reporting service notes, although cutworms and excessive rainfall in most sections of the county necessitated some replanting.

Filler growers in the U.S. expect to produce about 46.2 million pounds of leaf on 24,500 acres this year—the smallest acreage on record. Last year, about 46 million pounds of types 41-44 were produced on 27,200 acres.

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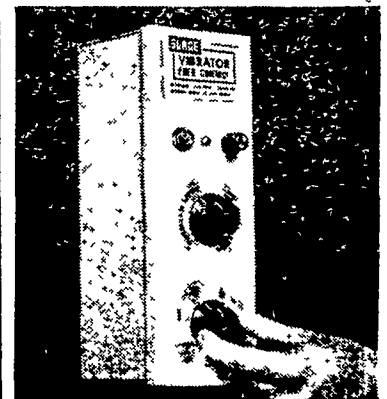
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