

## Twins Needed By USDA For Dairy Research

About 12 pairs of identical-twin female dairy calves are needed by U.S. Department of Agriculture scientists, for use in management and nutrition studies at the Agricultural Research Center, Beltsville, Md. The calves can be either purebred or high-grade animals of the five major dairy breeds. They can be any age up to 20 months.

The calves are being sought primarily within a 250-mile radius of Washington, D.C. to hold shipping costs to a minimum.

Owners willing to sell identical-twin heifer calves that meet USDA specifications are requested to write Dr. R. D. Plowman, Dairy Cattle Research Branch, Animal Husbandry Research Division, U.S. Dept. of Agriculture, Beltsville, Md. An inspector will be sent to check the calves before purchase.

Identical-twin calves are rare. They develop from a single cell and are always the same sex. The twins look very much alike and react in much the same manner. Their markings frequently are repeated on the same or opposite sides.

Identical-twin calves are useful in research because of their similar physical reactions. Experiments with a sin-

gle pair give results as reliable as those from tests made with several animals less closely related.

The Beltsville scientists will use the twin calves to study effects of various feeding and management practices on the health and productivity of dairy cattle.

Of special interest to dairymen will be management studies for preventing and controlling mastitis.

Dairymen within 250 miles of Washington, D.C., who find identical-twin calves in their herds may be able to make a substantial contribution to research that benefits the dairy industry.

### EHRlich CO. HOLDS DEALER MEETING

A meeting to discuss fly control and grain sanitation programs for 1962 has been scheduled for Monday night, June 18, by the J. C. Ehrlich Company dealers.

Invitations have been sent out to dealers and the program is nearly completed. The company handles agricultural chemicals.

Thin Vine Crops -- Vine crops in the vegetable garden do best if thinned to 2 or 3 plants in the hill or to stand 12 to 15 inches apart in the row, says Robert Fletcher, Penn State extension vegetable specialist. Pinch or cut off plants to be discarded.

## All Western Horse Show At Intercourse

An all-western Horse Show is planned at Intercourse for Saturday, June 23. The fourteen class event will begin at 3 p.m. and will last through the evening under the lights. There will be two go rounds of calf roping.

Prizes for contestants will be trophies, ribbons and money. Also planned is a greased pig chase for adults and a chicken catch for children. The horse show is in charge of Charles C. Speakman, Chairman.

A food feature of the day will be a chicken barbecue from 5 p.m. until 7 p.m. Charcoal barbecued chicken and other refreshments will be served on the grounds and take-out service will also be available.

The show is sponsored by the Intercourse Civic Association and will be held on the civic center grounds at the eastern part of the village.

Remove Old Flowers -- Remove more flower heads of lilacs, earlyflowering rhododendrons, peonies, and similar plants immediately after the blooming period, is the recommendation of Penn State extension floriculturists.

## My Neighbors

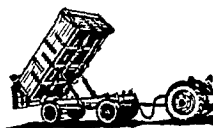
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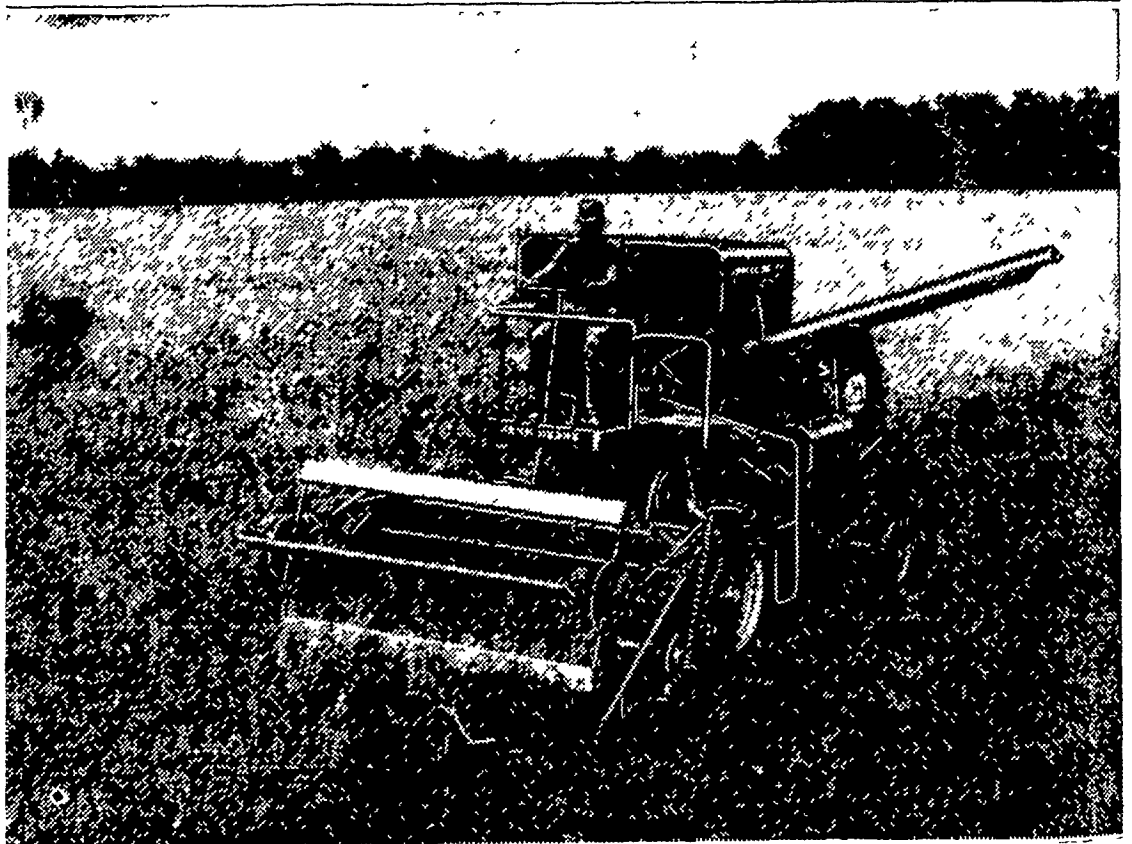
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