

## Chick Chats: Chickens Need Vaccination

It's baby-chick time throughout the countryside, as millions of the tiny, down-covered "cheepers" are placed in brooder houses across the land.

This annual occurrence signifies the start of another poultry-raising year. Now is the beginning of promise for the future, for in a few months these baby chicks will mature into layers and will produce billions of eggs needed to help feed the nation and the world.

### Troubles Ahead, Too

At least, many of the chicks will reach maturity. Others will not. For the placement of chicks forecasts difficulties as well as opportunities. These delicate little creatures will meet many obstacles before they reach the laying house. Among the most fearsome hazards is disease.

Poultry disease takes an annual toll of millions of dollars. Scientists are constantly finding new ways to prevent or control diseases, but it is still up to the poultry raiser to choose and put into practice the research discoveries.

Certain diseases of poultry, such as Newcastle disease and infectious bronchitis are strictly preventable — that is, science has developed specific vaccines for their prevention. There is no question that poultry raisers should protect their chicks with Newcastle vaccination — and, in most cases, with bronchitis vaccination as well.

### How To Vaccinate

It is really quite simple to vaccinate against these diseases. New methods have been developed for today's larger flocks whereby the vaccine is given in the drinking water or as a spray. These methods generally produce good immunity, are inexpensive, and are definitely labor-saving.

Of course, the raiser with a smaller number of chicks — say, 200 — may prefer to vaccinate individually by the intranasal route.

Whatever method is used, vaccinate chicks early — during the first few days — to assure protection from Newcastle disease. Then revaccinate according to the vaccine manufacturer's recommendations. Birds require a high level of immunity to withstand Newcastle disease and infectious bronchitis, and repeated vaccinations are the safest insurance.



**Shank's Garage**  
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LANCASTER

## Sales Dates

### MAY

May 19 — John Horst, Carolyn Horst, Blue Ball (along Rt 23), near intersection of Rt. 23 and 322, household goods. 12:30 p. m. DST.

May 19 — Miss Anna Gamble Estate, at Wilson's Antique Auction, 1154 Mt. Rose Ave., York, personal property, 10 a. m.

May 19 — Wayne Baum, just west of Lancaster — 1/4 mile north of Harrisburg Pike, at Oreville. Household goods, antiques, 12:30 p. m.

May 19 — William H Arnold Estate, York County — 7 1/2 mile east of Red Lion, on hard road from the Delta road to Shenbergers (Conrads) Chanceford Twp., real estate, personal property. 1:30 p. m. DST.

May 19 — Harry D. Fricker, Little Britain Twp., — road from Fairmount to Bethel Methodist Church, just off Rt. 222, near church; real estate, four-acre property. 2 p. m. DST.

May 19 — S. W. Lockard, 421 Chestnut St. Columbia, household goods, real estate. 12:30 p. m.

May 19 — Mamie Dissinger, Estate, N. Carpenter St., Schaeferstown, Leabon County, (near high school building), household good and personal property; also large Colonial designed house, and brick barn (buildings ideal for convalescent home). 12:30 p. m. DST.

May 19 — John W. Wise, Route 222, midway between Wakefield and New Texas; real estate. 2 p. m. DST.

May 19 — Robert H. Eves, 1016 E Main St., Akron, real estate. 2 p. m.

May 19 — Florence J. Bowman Estate, Rothsville, Warwick Twp., real estate, personal property. 10 a. m. DST. (Continuation of sale, same premises and offerings, as of May 12.)

May 19 — Leonard E. Yohn, Churchtown, at the Windsor House, antiques, household goods. 12:30 p. m.

May 19 — By A. Martin Eshleman, along the road leading from Clay to Lititz, close to the Hammer Creek Church, household goods and garden tools.

May 19 — Mrs. Scott Diefenderfer, Cozy Corner Restaurant, New Holland, restaurant and household goods, 1 p. m.

May 19 — Ninth Annual Spring Show and Sale, Brandywine Angus Breeders Association, Guernsey Sale Pavilion, Lancaster.

May 19 — Robert D. Earhart, one mile north of Elizabethtown on old Hershey Pike; 23 registered Holstein cows and young cattle, farm machinery, 12:30 noon.

May 21 — Joe Martin, Martin Nursery, east New Holland, antiques. 10 a. m.

May 23 — Elizabeth Keagy, at old farmhouse in Quaker Hills midway between Lancaster and Millersville, household goods. 12:30 p. m.

May 24 — Trustees of the Ann C. Witmer House, 520 N. Queen St., Lancaster, real estate. 2 p. m. DST.

May 24 — Pennsylvania Guernsey Breeders Ass'n., six miles east of Lancaster (Rt. 30) Guernseys 6:30 p. m.

May 25 — Guy L. Calvert, 317 New St. Lititz, plumbing and heating materials and tools; also real estate. 6:30 p. m. DST.

May 26 — Farmers' National Bank of Ephrata, Attorney in fact for Paul H. Cockley, in village of Hinkletown, Ephrata Twp., real estate. 2 p. m.

May 26 — Alice Obetz, 125 W. Ferdinand St., Manheim; personal property. 1 p. m. DST.

May 26 — Paul B. Clay, Mt. Airy, Md. 40 tractors and farm machinery. 10 a. m.

May 26 — Katie R. Weidman, 150 W. High St., Elizabethtown, household goods and tools (carpenter, and other); 1 p. m.

May 26 — Mrs. Bess M. Johns, Rt. 340 (from Elizabethtown to Hershey), stock, implements, household goods, some antiques; 12:30 p. m.

May 26 — Fred Hardy, 920 Manor St., Lancaster (next to Farmers Trust Co. branch), household goods, including antique dishes, glassware, silverware, etc., 12:30 p. m.

May 26 — Mary Hackman Estate, Brunnerville, Warwick Twp., real estate and personal property, 1 p. m.

### COELACANTH CAUGHT

TANANARIVE, Madagascar — Coelacanth — a prehistoric "fish with arms," was recently caught off the Comoro Island, between Madagascar and the African mainland. It was six feet, six inches long and is believed to be a female. A military plane was sent to bring the fish back to local scientific laboratories before it decomposes. Scientists hope the Coelacanth will reveal secrets of prehistoric life as they are believed to date back 300 million years.

### AERIAL ARTIST RETURNS

NEW YORK — Takeo Usui, Japanese highwire performer, who suffered a bad fall during a circus at Madison Square Garden, plans to return to the circus as soon as he is able. Usui has a mouthful of artificial teeth — souvenirs of one of his early tumbles — and has had his wrists, ankles and ribs broken — but he always goes back for more.

May 26 — By Mrs. Stella K. Withers, along the Brubaker Valley road about one half mile from Clay, household goods.

May 30 (Decoration Day) — Ralph W. Horst, on R. R. Horst farm, six miles south west of Chambersburg, 45 tractors and farm machinery.

June 9 — School Directors of Salisbury Twp., tract of land with school house.

June 9 — Samuel Auker, Jr., butcher shop, Rothsville, real estate, butcher shop equipment, household goods, 1 p. m.

July 21 — By the Martindale Fire Hall, household goods.

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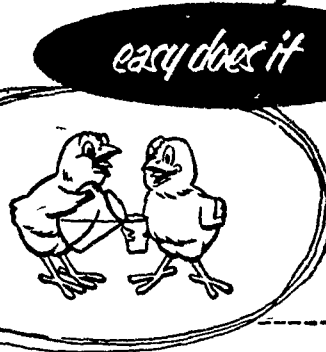
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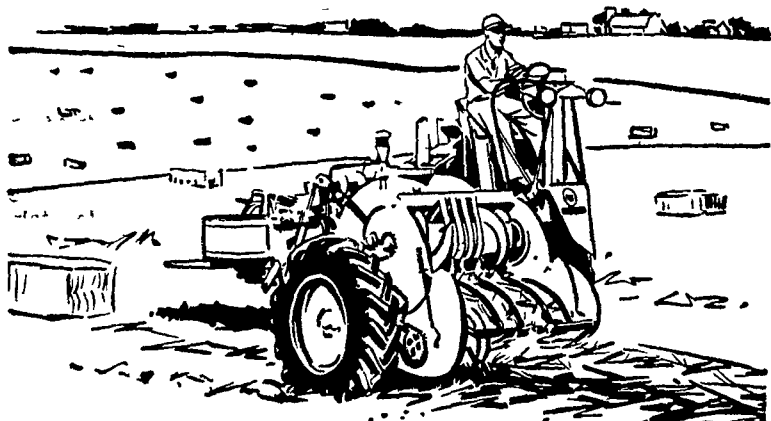


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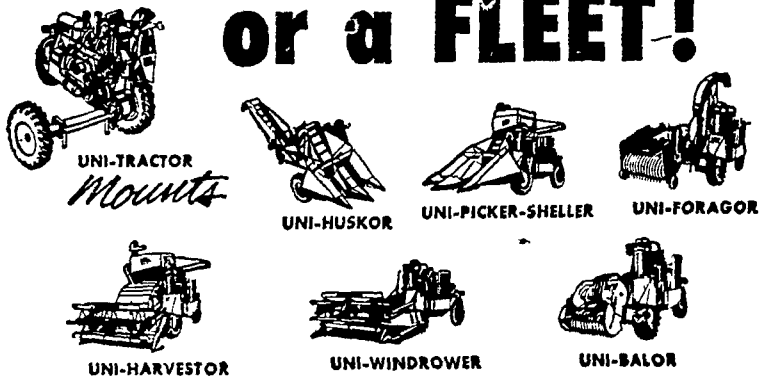
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