

## Agent explains complete fertilizer

**NORRISTOWN** — What is meant by a complete fertilizer? What is it made of? What part do the different elements play? Such questions are always popping up, and there is much confusion about them.

Montgomery County Agent, Paul Reber, explains that a complete fertilizer is one containing the three major plant foods, nitrogen, phosphorous, and potash. The mixture contains all of these plant foods in different percentages or rations, such as 8-8-8, 5-10-5, or 4-10-6.

The first number in each case represents nitrogen, the second phosphorous and the third, potash.

Generally speaking, nitrogen is the most important element because it gives plants a dark green color, promotes leaf and stem growth, improves the quality of leafy crops and produces rapid early growth. It is also the most likely to leach out of soils by rain.

This rate of loss depends on soil type. A coarse soil low

## Sale Reports

A 2-Day Public Sale of antiques was held April 25 and 26 by Ellen R. Epright, in the borough of Loganton, Clinton County, Pa. There was good weather and a decorated Blanket Chest potted tulips was sold for \$6300.

Other prices received were: Dry Sink \$700, Cherry Corner Cupboard \$1395, Chippendale Pembroke Table \$900, 2-drawer Stand \$260, Walnut Extension Table \$375, Marble Top Stand \$295, Dropleaf Table

\$270, Rope Bed \$170, Locomotive Bell \$475, Walnut Secretary-Bookcase Desk \$600, Windsor Cradle \$1000, Victorian Loveseat \$275, Gentleman's Chair \$155, Ladies Chair \$115, Eagle Quilt \$470, Star Quilts \$400 & \$410, 1837 Coverlet \$435, and Sugar Valley Crock & Jug \$350 each.

Lee D. Dockey was the auctioneer.

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A Public Sale of real estate and personal property was held April 26 by Elizabeth

in organic matter leaches faster than a heavier soil with high organic content.

Phosphorous (super-phosphate) stimulates early root formation and growth, thereby giving plants a good start, hastens maturity of crops and is especially important in seed formation.

Potash (muriate and sulphate) increases vigor and to some extent helps plants to resist certain diseases. It increases the plumpness of grain and seed and is essential in the formation and movement of sugars and starches in the plant.

This seems confusing but it points out the fact that it is difficult to make blanket recommendations for all

crops because the kind and amount of fertilizer applied will depend upon the type of plant grown and the character of your soil.



Espenshade, midway between Hummelstown and Middletown, Pa. A large crowd attended the sale.

The 4 acres of land with an 8 room house, 2 car garage, summer house, bank barn, and large and small machinery sheds was sold for \$74,000.

Other items sold were: Iron Kettles \$60 each, Corn Sheller \$60, Pitcher & 6 glasses \$95, Rocker \$75, Dryer \$150, 22' Shifting Ladder \$45, Straw Cutter \$65 and Milk Cans \$34 each.

Gerberich & Stover were the auctioneers.

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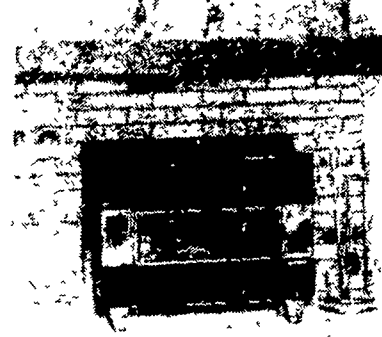
A Public Consignment Sale was held April 26 for the benefit of Quarry Hill Parochial School, 1 mile north of Route 11 at Stoughtown. A big crowd attended.

Some prices received were: Quilts \$150 to \$220, Tractors \$2000 to \$3000, 4-row Corn Planter \$5300, Grain Wagon \$550 and Hay Wagon \$600.

Auctioneers were Paul Horst, L. Sensenig & M. Sensenig.

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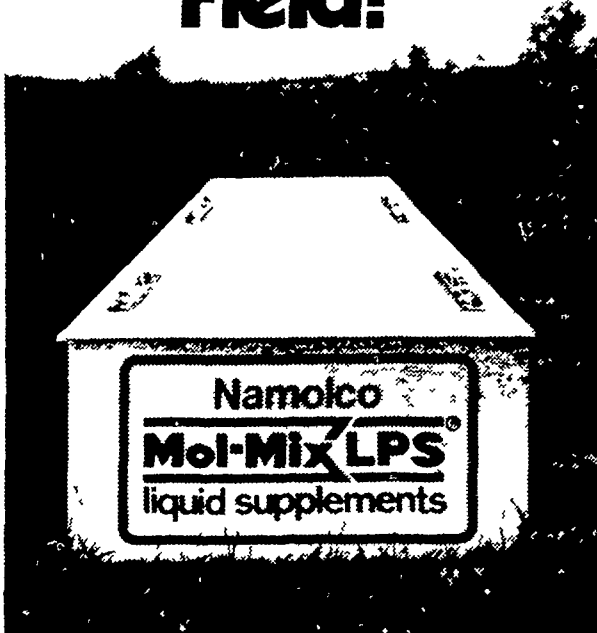
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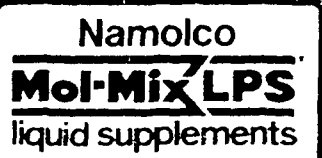
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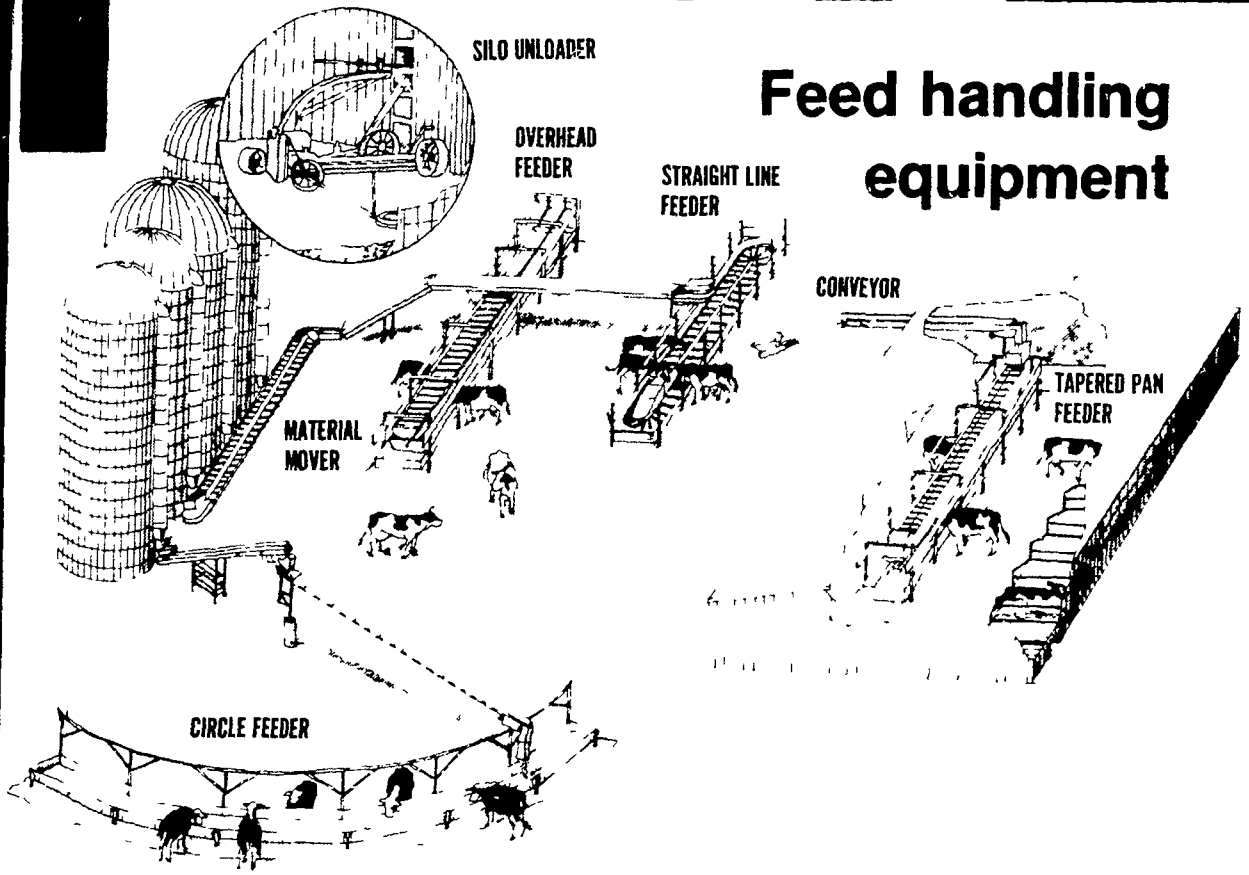
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