

land, Jr., holding Theo; Diane with Elsa; and Erik Rietberg, Holland A relatively new crop for eastern United States, the colorful beauty of exchange shouldering Beth. Photo by Joyce Bupp, York Co. Correspondent. the Canola crop is shown in bloom on the Ted and Diane Haberland, Jr., farm. In the photo, are from left, R. J. Sherry, farm employee; Ted Haber-

Alternative ash rop

JOYCE BUPP York Co. Correspondent THOMASVILLE (York Co.) - Neatly groomed fields blooming brilliant yellow during early

May had rural Thomasville-area residents buzzing with curiosity. All sorts of speculation surfaced as to why dairy farmers Ted and Diane Haberland were letting their fields go to an incredibly lush growth of mustard weed.

Even the minister from their local church got in on the neighborhood mystery, announcing to

the congregation one Sunday morning that the puzzling crop on the Haberland's New Wedlitz farm was canola.

While the Haberland's may not be the first to grow the oil seed in southcentral Pennsylvania, their acreage may be the first in York County. A brassica, related to turnips, canola is a relative newcomer to eastern United States but a long-time staple crop of European agriculture. More commonly known there as rapeseed, the grain provided a high-quality oil which served as Europe's petroleum source during World War II.

Ted Haberland, Jr., and his wife Diane are agronomy graduates of Delaware Valley College. They have a high level of interest in economical and practical alternatives for their dairy-feed-oriented crop program. So, they were receptive when Paul Nell of Andgrow Fertilizers in East Berlin suggested canola as a fall-planted cash crop.

The crop was not completely unknown to Haberland. His father, Ted Haberland, Sr., is a native of East Germany, and grew the oilseed as a young German farmer. Haberland Sr. was drafted for war (Turn to Page A35)

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John Howard, with wife Susan and youngest daughter Lindsey, stand with Howcrest Tradition Sunray, an Excellent 91 aged cow that was named best bred and owned at last year's Lancaster County show. Her latest lactation, started at 6 years, 1 month of age, is projected to 28,199 pounds of milk, 969 pounds of fat and 845 pounds of protein.

Opens Farm For Field Day Howcrest

VERNON ACHENBACH JR. It is 10 years old. Lancaster Farming Staff WILLOW STREET (Lancaster Co.) — The farm in Lancaster County with the 1990 top production record for a registered Holskin herd has reached a milestone.

John and Susan Howard, of Willow Street, operate Howcrest Holsteins. Together, during the past decade, they have fostered their herd into a top-notch production and genetics herd. Their BAA

is 106.5.

In fact, their genetics work was recently declared good enough to win the national Distinguished Young Holstein Breeder award. The award is a significant ack-(Turn to Page A34)

Susquehanna River Commission **Proposes Water Use Fees** For Farming Operations

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EVERETT NEWSWANGER Managing Editor

HARRISBURG (Dauphin Co.)—To help defray a portion of the costs associated with processing project review applications and monitoring compliance with commission regulations, the Susquehanna River Basin Commission has proposed a permit fee according to usage from \$750 to \$12,000. In addition, an annual fee from \$100 to \$1,500 is also part of the proposal.

According to the list in the April 10, 1991 Federal Register, the proposed fee schedule covers diversions of water, surface water withdrawals, hydroelectric projects, stream encroachments, consumptive uses as defined and regulated by the commission, ground water withdrawals and projects determined by the commission to be subject to its review and approval. Consumptive water use fees start at 20,000 gpd.

A public hearing on the propos-(Turn to Page A39)