

Facts For Apple Exporters

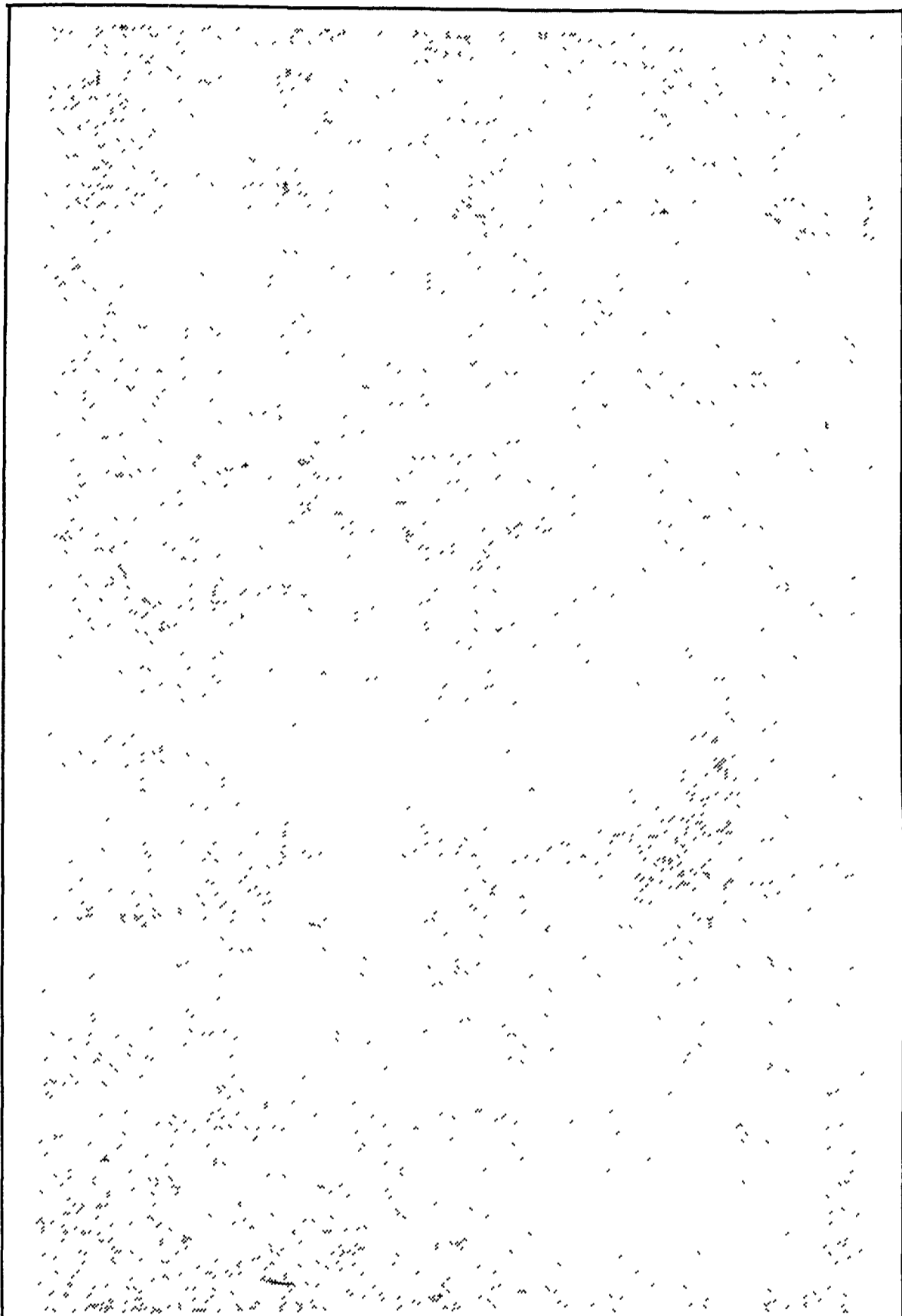
To continue exporting apples, the U.S. apple industry needs ways to package and transport apples efficiently so it can offer high quality fruit at prices that customers in Europe and other countries are willing to pay. Such information is presented in a new report by the U.S. Department of Agriculture (USDA).
A steady decline in U.S. apple

exports over the past 22 years has indicated a bleak future for an important market. Higher U.S. prices and improved European marketing processes are cited as key reasons for this drop. USDA's Agricultural Research Service (ARS) investigated ways to package and ship fresh apples to Europe at lower costs, or to improve the fruit's arrival

condition, or both.

An ARS research team studied shallow-cup and deep-cup tray packs, both palletized and non-palletized, and also studied palletized bin boxes. In addition to cost studies, the research team investigated the extent of apple bruising, damage to boxes and bins and pilferage of apples when they were packed.

Golden Delicious, Red Delicious and Newton apples



For whatever purpose you have in mind, we pay the highest bank interest allowed by law.

Savers never had it so good. Because, at Farmers National Bank of Quarryville, we're offering the highest bank interest allowed by law!

Today—for whatever worthwhile purpose—you can take advantage of these savings plans and rates:

4 1/2 %—paid on savings in our quick-access, Regular Passbook Savings Account. Add whatever you want, whenever you want, and watch your money earn money!

5 %—that's the interest on six-month certificates at Farmers National. Deposit any amount over \$500, safely and easily, and receive an unusually high yield.

5 1/2 %—and it's available to "real pro" investors in our one-year certificates. No risk, no inconvenience. And what a reward you get for leaving your money (\$500 and up) where "market fluctuations" can't hurt it.

5 3/4 %—not for everyone, but possibly for you. That is, if maximum security and return are desired. With our two-year certificate, you get both—plus full-service banking privileges. \$500 minimum.

See the plan for you, in your special circumstances? If so, contact us today, by telephone or personal visit. And start saving your way toward a cherished goal.

Farmers National Bank of Quarryville

Banking the way you'd do it.

Member Federal Deposit Insurance Corporation

Central 4-H Tractor Club Observe Demonstrations

The Central 4-H Tractor Club met during the past three weeks as part of a series of meetings on tractor safety and maintenance.

As its third meeting at Landis Brothers, Darwin Nissley, president, took charge of the business meeting. Christ Brubaker and Richard Bonholtzer showed a film on tractors. Reports were given by

the secretary, Steve Margin, and the treasurer, Dennis Shellenberger. Refreshments were served after the meeting.

At the fourth meeting, Darwin Nissley, president, held the business part of the meeting.

Dennis Witmer, Pequea RD1, gave a demonstration on the use of cleaning fluids and oil, and the way it is helpful to the engine.

Mrs. Alma Shank demonstrated how to sew on buttons. Chris Brubaker showed a group how to put a chain saw together, and Bonholtzer demonstrated the viscosity of different types of oil.

At the fifth meeting, with Darwin Nissley holding the business meeting, secretary Steve Martin gave a demonstration on how he expands metal. Christ Brubaker and Bonholtzer's groups combined to discuss putting together the rest of the chain saw and look at a Briggs and Stratton engine.

The next meeting of the Central 4-H Tractor Club is February 27.

Common Cancer

The "cancer nobody talks about," bowel cancer, is very common. The American Cancer Society says that it is highly curable if diagnosed early and treated promptly.

were shipped from Oregon to Sweden and their packaging performance was evaluated, as was the packaging performance of Golden Delicious Apples shipped from Virginia to England and Norway.

No clear-cut decision as to which method of shipment is best was obtained in this study. Each shipment method offers both advantages over its competitor. Palletized bins cost less but suffer greater damage. Deep-cut trays cost more but protect the fruit best. Nonpalletized trays are more pilferable than palletized trays.

Which method to use depends on the individual exporter's wants and needs of the receiver. European receivers who prepackage apples prefer the palletized bin boxes, while wholesale receivers prefer the palletized tray-pack boxes

York Native Joins Carnation Company

Lawrence E. Gerber, a York native, recently joined the Genetics Division of Carnation Company, Los Angeles, Calif., according to Clarke A. Nelson, vice-president.

Gerber is responsible for supervising the division semen laboratory and quality control. He reports to Dr. Harold J. Schmidt, division manager.

Gerber earned a B.S. in Dairy Science at Delaware Valley College in Doylestown in June, 1970. He matriculated at Virginia Polytechnic Institute at Blacksburg, Virginia where he received an M.S. in Reproductive Physiology, Department of Dairy Science, September 1972. His Master's Thesis was entitled "Effects of Seminal Plasma on Survival of Bovine Spermatozoa Following Freeze Thawing."

He is a long time 4-H member, placing in state-wide competitions both in Iowa and Pennsylvania. Memberships include



Lawrence E. Gerber

Delta Tau Alpha (Honorary Agriculture Fraternity) and American Dairy Science Association. He has worked on dairy farms in the state, besides officiating at dairy shows in Virginia and Pennsylvania.

Watch For Our

OPEN HOUSE

MARCH 5 thru MARCH 9, 1973

Thousands of S&H Green Stamps given each day as DOOR PRIZES During Open House Week

BARGAINS AND DISCOUNTS

COPE & WEAVER

New Providence, Pa.

Ph. 786-7351