

● Row Crops

(From page 1)

gram is hogs and steers. "But we are always changing our methods." Says Hershey, "Any time we can save money or do a job easier, we are not afraid to make changes."

This year approximately 80 acres will be planted on the two farms. All the acreage at the Peach Bottom RD. farm, located near Pleasant Grove, has been planted, and weather condition is the only hold up on the home farm as well.

Most of the farm operation is managed by the sons since the father has interests in other business ventures.

During the off seasons the Ressler partnership handles most of the farm work, but during seasons of peak work load they rely heavily on migrant labor.

At the present time four workers from Puerto Rico are on the work force. During harvest time, they will be joined by others from Puerto Rico or other countries. Last year, most of the tomato picking was done on a contract basis by a crew of workers from Mexico.

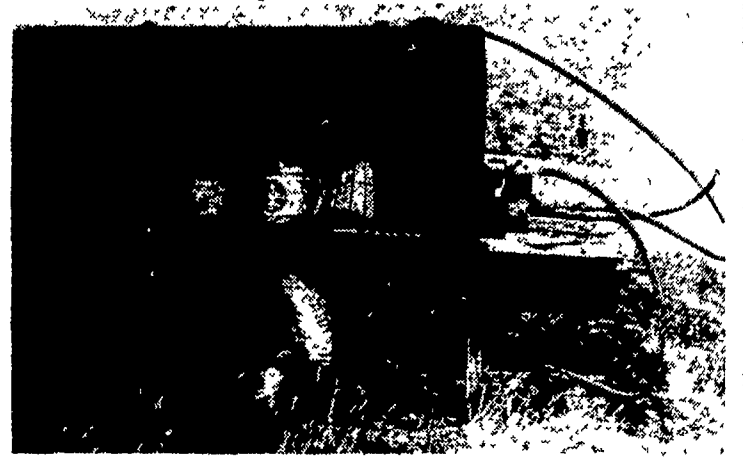
During the early part of this week, tomatoes were going into the field on the Pleasant Grove farm with the fertilizer already in the ground and waiting for them.

"This year we used dry fertilizer," Hershey said, "We could have saved about a dollar per acre with liquid fertilizer, but we would have had to spread it ourselves, and with the weather like it was, we got it spread by truck so we could go ahead and plow."

About 1,000 pound per acre of a complete fertilizer was plowed down. One pound of 16-32-16 starter-fertilizer is dissolved in each 50 gallons of water in the transplanter tank at planting time, but no other fertilizer is applied until after the first cultivation.

Hershey believes that the tomato plants need a boost later in the season, therefore the crop is side dressed again with a complete fertilizer. The fertilizer this year is compounded with a Muriate of Potash rather than the sulphate form, because research has shown the Ressler that quality of the fruit is better if the muriate form is used.

But chemical fertilizer is not counted on to solve the



MECHANIZATION IS ONE OF THE KEYS to the farming operation of the Ressler brothers. During tomato planting time, this truck-mounted tank is pressed into service. A gasoline powered pump on the rear of the truck bed fills the tank from a stream or pond and, when hoses are reversed, fills the planter tank. The equipment is versatile in that the tank can be removed from the truck when not needed for hauling water to the field. —LF PHOTO

entire fertility program on the farms. Barnyard manure is applied and plowed down on all tomato ground and on as much of the rest of the farm as the supply will cover.

The soil on the Pleasant Grove farm is shaley and has a tendency to dry out in the summer months, "But the crops do not show damage near as quickly since we are getting the organic matter content built up," Hershey said. "This soil works up easily. We don't work it too fine, because that is one of the quickest ways to burn out your organic matter," he continued.

In addition to the 80 acres of tomatoes and 100 acres of corn, the partnership plans to plant 20 acres of cauliflower this year. Last year, the Ressler planted the crop on a trial basis. Because of the very hot weather during the flowering stage many of the flowers were not top quality and the venture was

not a financial success, but Hershey believes they learned enough about the crop to make it a profitable one for them.

Careful management of the soil to prevent loss of nutrients by water runoff, attention to the organic matter content of the soil through applications of manure and management of crop residue and cover crops, and the application of the right kind and amount of chemical fertilizers have meant increasing yields each year in a row crop farming operation on land that is anything but level.

The Ressler have proved that continuous intensive cultivation need not mine the fertility out of a farm, but can even help build it for the future

Lititz 4-H Club Holds Election

Shirley Clark was elected president of the Lititz community 4-H Sewing Club at a recent meeting at the home of Mrs. Samuel Hevener, of Lititz R2.

Other officers elected include Cynthia Bucher, vice president, and Mary Alice Graybill, secretary-treasurer.

Miss Clark was also elected representative to the Lancaster County 4-H council.

Shavings

HAROLD B. ZOOK

220 Lampeter Road
LANCASTER, PA.

Phone EX 4-5412

CLEAN DRY OR
GREEN PINE - MIXED

Bags or Bulk—Deliveries
over 2 ton and trailer load
prices

Reduce mortality losses
clean up
your poultry house
with
Carbola
the disinfecting
white paint

• Cut poultry mortality losses! Clean your brooder house and laying house, then spray Carbola—the Disinfecting White Paint

Carbola's powerful germicide kills poultry disease germs. It contains Lindane and Meta thion to kill flies, lice, mites and keep cobwebs down. Carbola dries white.

Also used as a dust, Carbola neutralizes ammonia fumes.

Ask your dealer for Carbola today or contact your Certified Carbola Sprayman. Send for free Poultry Management Bulletin and the name of your nearest Carbola Dealer or Sprayman, Dept. LF-65.

Carbola
CHEMICAL CO., INC.,
Natural Bridge, N. Y.
Serving the Poultry Industry for 62 years

3 to 1

For every dollar invested in limestone, experiment stations conclude, three dollars are returned in crops.

Where else does one dollar bring three in return? It pays to use agricultural limestone!

MARTIN'S LIMESTONE

IVAN M. MARTIN, Inc. New Holland ELgin 4-2112
Blue Ball, Pa. Terre Hill Hillcrest 5-3455
Gap Hickory 2-4148



Get More For Your Twine Dollar At Farm Bureau

FARM BUREAU BRINGS KNOTTER EXPERT TO LANCASTER COUNTY!

Mr. George Cox, International Authority on Baler Knotters, is Anxious to Share His Knowledge of Tying Mechanisms With You.

Regardless of the Brand Baler Twine You Are Using:

YOU ARE INVITED to Attend This Informative Farmer Meeting!

PLAN NOW TO ATTEND

..... SEE & HEAR

"Timely Tips For Better Tying"



WHEN—Tuesday, May 24!

WHERE—Lanc. Co. Farm Bureau
Dillerville Rd., Lancaster

WHAT TIME—7:30 P. M.

ADJOURN—9 P. M. Sharp

REFRESHMENTS SERVED!

