



Officers of the Lancaster County Fruit Growers Association after their election Monday night are, seated L to R., Roy Erb, secretary and Wilbur Heller, president. Looking on as Erb and Heller accept applications for membership in the organization are L to R., Martin Krimes, vice president and Amos Rutt, treasurer.

## Fruit Growers Elect, Hear Spray Changes

Water based phosphate insecticides have been causing some of the problems orchardists have been having with their early sprays, John Pepper, Extension entomologist from the Pennsylvania State University told fruit growers Monday night.

He said that the miscible oil sprays which are normally applied at the green tip stage in apple orchards are sometimes incompatible with some water based phosphates.

Pepper told the Lancaster County Fruit Growers Association, meeting in the Farm Bureau building for their annual reorganization meeting, "We are recommending that the fungicide be left in with the oil in the green tip spray." He also told growers "I like to see the miscible oil put on with a fine mist rather than a coarse spray."

Pepper cautioned growers that Malathion on bearing apple trees is not approved. Some growers may still want to use parathion, but insecticides such as parathion should not be used after bloom opens, he said because you do not want to kill the bees in the orchard.

Pepper said the mite situation was bad last year and the entomologists expect it to be severe again this year. "I think 'resistant' is a nice word to hide behind when we are not doing a good job of control," he said.

Pepper said the spotted mites, which overwinter as adults as compared with the European red mites which overwinter as eggs, can be controlled if they are hit early enough and hard enough.

He outlined a program of

miscible oil in the green tip or delayed dormant stage with Guthion or Phosphamidon in the pre-pink spray, petal fall spray, and the first, third, fifth and seventh cover sprays.

He said rosy aphids were found in many county orchards last fall. He cautioned growers to be on guard for a heavy hatch of rosy aphids this season.

Pepper also said there may be a heavy hatch of the 17-year locust in 1962. He recommended Sevin for the control of the insect, and said tests have shown it to be effective for a period of about three weeks. The spray should be timed when you see the first egg clusters, he said.

Herbert Cole, Extension Plant Pathologist from PSU, said the number one disease facing orchardists is Scab, with Fire Blight where there are pears, fruit rots and sooty blotch, and powdery mildew in that order of importance.

He said plant pathologists have found that in orchards

(Continued on Page 24)

# K-137 KimberCHIKS...

## 10¢ to 34¢ MORE NET INCOME THAN OTHER MAJOR EGG STRAINS\*

(35¢ more than average entry in 15 tests)

\*Based on final reports in 1959-60 Random Sample Tests in Ariz., B.C., Calif., Fla., Ia., Minn., Mo., C.N.Y., W.N.Y., N.C., Pa., Tenn., Tex., Utah, and Wis.

In the three 1959-60 tests in which the new K-155 Kimberchik was entered, it equalled the well-known K-137 in net income.

### Longenecker's Hatchery

ELIZABETHTOWN, PA. EMpire 7-1545



## Arriving March 19

# Another Car of MICHIGAN PEAT

### Off-the-Car Price

## \$ 25.00 A TON

Finest Quality Peat Available —  
97% Organic - Weed Free

This unheard of price good to any reader of this paper until March 17.

Delivered Price also available  
Free Landscape designing

Stauffers Start With Service —  
End With Satisfaction

## STAUFFER'S

### Nursery & Garden Center

A-top Kissel Hill, 1/2 mile south of Lititz  
On Route 501  
Ph. MA 6-6890 or 6-7163

# MORE

FOR YOUR MONEY!

Here's why: The Wayne Pullet program develops chicks into vigorous pullets with strong frames, ready to lay at the proper time. You get higher production, more large and extra-large eggs, less prolapse and improved livability. Feed costs are low too, like those of Mrs. Robert Miller, Wabash, Ind., who housed 1,205 pullets at a feed cost of 56¢ each; or G. G. Wilson, Windsor, Ky., 1,025 for 59¢; and O. N. McClung, Old Hickory, Tenn., 700 for 74¢ each.

Begin now getting "More for Your Money" the Wayne way. We have Wayne calf and pig programs too!

# WAYNE pullet program

from

<p><b>MILLERSVILLE SUPPLY CO.</b> Millersville</p> <p><b>C. E. SAUDER &amp; SONS</b> R. D. 1, East Earl</p> <p><b>ROSS C. ULRICH, JR.</b> R. D. 2, Peach Bottom</p> <p><b>MOUNTVILLE FEED SERVICE</b> R. D. 2, Columbia</p>	<p><b>J. K. STAUFFER &amp; SON</b> Lawn &amp; Bellare</p> <p><b>LIME VALLEY MILLS</b> R. D. 1, Willow Street</p> <p><b>ROHRER'S MILL</b> R. D. 1, Ronks</p> <p><b>J. C. WALKER &amp; SON, Inc.</b> Gap</p>	<p><b>H. M. STAUFFER &amp; SONS, Inc.</b> Witmer - Ronks - Leola</p> <p><b>GRUBB SUPPLY CO.</b> Elizabethtown</p> <p><b>HERSHEY BROS</b> Remholds</p> <p><b>SUNSHINE FARM SUPPLY, INC.</b> Lititz and Schaefferstown</p>
---	--	--