

# Lancaster Farming

NO. 44

Lancaster, Pa., Saturday, September 24, 1960

\$2 Per Year



TOBACCO ON THE E. R. BOMBERGER farm at Manheim R1 goes through a chop-  
 similar in design and operation to a forage chopper. Bomberger cuts the tobacco with  
 mowing machine and, after letting it yellow for a week over forced ventilation, runs  
 entire stalk through the chopper. The chopped leaves are blown into an overhead bin  
 the blower on the left. The short pieces of stalk are elevated into the manure spreader  
 on the far right. In the background are the two workers needed to cut, haul in and  
 process a half acre per day with the equipment shown. Bruising does not damage the  
 tobacco after it has reached the yellow stage, Bomberger reports.

—LF PHOTO

## New Process Cuts Labor Of Harvesting Tobacco

Can you handle an acre of tobacco from field to bale with only four days of labor? You can if you use the Solaranza process, E. R. Bomberger of Salunga says.

Bomberger says with his experimental process two men can easily cut and prepare for the bale a half acre of tobacco in one day.

Before the process can become established in the county, many an old timer will have to revise all his thinking about the way tobacco should be handled from the field through the sheds and into the bale.

While his neighbors at Manheim R1 were cutting their tobacco a stalk at a time, spearing it on laths, hauling it to the barn on ladders and hanging it in the shed to wait for the stripping season, Bomberger was cutting his tobacco crop with a mowing machine, loading it on flat wagons and hauling it

to the shed to be put through the Solaranza process.

Bomberger, who admits that the process is still in the experimental stage, has harvested over four acres this year and will have six acres in the bin when he is finished.

To begin the process, the tobacco is cut and wilted in the field to take some of the moisture out of it. It is important to get as much moisture out of the crop in the field as you can, Bomberger says, but if the weather is not good for wilting the tobacco, it can be hauled into the shed as soon as it is cut since it does not have to be speared. If the wilting is not

(Turn to page 10)

## Sec. Henning Calls For Ag. Marketing Changes

Legislation which will allow farmers to set up marketing advisory boards with the power to increase the orderliness of products is one of the most pressing needs of agriculture today, Dr. William L. Henning, Pennsylvania Secretary of Agriculture told members of the county Agriculture Council Thursday night.

Speaking to the approximately 50 farmers and rural leaders in the auditorium of the Farm Bureau, the Secretary said, "We all hear stories of rich farmers, and in this county particularly, can point out well-to-do farmers and farm families. But these cold, hard statistics tell the story that not all—certainly not a majority—of our farmers are even close to being well-to-do."

Secretary Henning listed low income, increasing costs

of farming, and depletion of natural resources as the major problems facing Pennsylvania farmers today.

He pointed out that the average realized net income per farm in Pennsylvania last year was only \$1,882, and added, "This income includes the value of products produced on the farm, the rental of buildings and inventory . . . and income from off-farm jobs."

Interest rates for both long and short term credit are prohibitive, the Secretary said and continued, "Poultry farmers, I understand, are hard pressed to find loans at any rate of interest."

Dr. Henning pointed out that Lancaster county farmers are more fortunate than some in the state since milk, one of the major income producing enterprises in the county, has continued to sell at favorable prices, and Tobacco prices have been on the rise for the past few years.

Henning said he intends to push for the formation of marketing advisory committees with the authority to rep-

(Turn to page 13)

## New Yearbook Of Agriculture Faces Machinery Development

How the mechanical revolution on the farm has brought a better life to Americans in a few short years is described in POWER TO PRODUCE, 1960 Yearbook of Agriculture just published by the U. S. Department of Agriculture.

POWER TO PRODUCE in the latest in the modern series of comprehensive yearbooks published by USDA since 1936.

The Yearbook was written by 90 engineers and techni-

cian's language tells of a dramatic change from hand-drawn operations to the levels of pushbutton automation. The Yearbook, which includes 96 pages of photographs, is designed for everyone interested in the tremendous benefits and problems of farm technology has brought this country.

POWER TO PRODUCE is

## FARM CALENDAR

Sept. 26—7:30 p.m. - County FA meeting at Penn-Man- High School.

8:00 p.m. - Elm-Penryn 4-H community club meets at the Penryn fire hall.

Sept. 27—8:00 p.m. - Extension Service Executive Committee meets at the Farm Credit Building, 411 Roseville Road, Lancaster.

8:00 p.m. - Manor 4-H Community club meets in Stehman's church, Millersville R1.

Sept. 28—Lampeter and New Holland fairs open. Judging during the day. Parade at New Holland at 7 p.m. and Concert at Lampeter.

8:00 p.m. - Swine judging at Lampeter fair, followed by Beef show.

Sept. 29—10:00 a.m. annual judging contest at

FA

(Turn to page 7)

## County Boy Is First Entrant In Stock Show

Larry E. Brubaker, of Mt. Joy became the first entrant in the Junior Show at the fourteenth annual Eastern National Livestock Show to be held at the Maryland State Fair Grounds November 12-17.

Larry entered a Hereford steer for judging in the 4-H Club and Future Farmers of

## Ephrata Beef Rosette Won By Rhoda Mast

Rhoda Mast, Elverson R2, who just last month showed an angus steer to the grand championship of the Garden Spot baby beef show at Lancaster turned the trick again Thursday night at Ephrata.

The pretty, 18-year old daughter of Mr. and Mrs. Jacob K. Mast, has been in 4-H club work for seven years.

Judge Lester Burdette, livestock extension specialist from the Pennsylvania State University, went to another angus for the reserve championship spot. David Zimmerman, Reinholds, carried away the second rosette by shading the entry of Joyce Nolt, also of Reinholds.

Joyce came back later to carry away a championship placing when she was named top showman of the exhibition.

Janice Showalter, Ephrata,

(Turn to page 7)



LARRY E. BRUBAKER

America classes at the regional livestock show. It will be Larry's first showing at the Eastern National, although his brother, Luke, was one of the exhibitors last year.

Other "early-bird" entries include two Angus steers from the Quarryville R. D. 2 farm of Fred Frey, thirteen

(Turn to page 12)

## County Riders To Compete In District Show

Thirteen youthful horsemen from the county's two 4-H riding clubs will exhibit their skill at the District horse show October 1, at Ludwig Corner, Chester County.

The district show is the elimination contest for the state competition held in conjunction with the Livestock Exposition at the Farm Show Building in Harrisburg in November.

Two riders in each class in the five county event will win the honor of competing in the state show.

Lancaster County riders winning one of the first three class placings in the county roundup last month to purchase a berth on the district team are as follows:

Break and out class: Barbara Shoemaker, Quarryville R2; Michael Shoemaker,

(Turn to page 16)