

## Crop Roundup

### FROSTS END GROWTH OF CROPS

Cold weather and killing frosts early in the week ending October 11 have ended growth of all but the hardy plants, according to the Pennsylvania Crop Reporting Service. At least one killing frost has hit most areas of the Commonwealth. Rainfall beginning Thursday and continuing intermittently during the weekend stopped most field work for the week but continued to improve subsoil moisture levels. Major farm activities for the period were cutting silage corn, seeding wheat and harvesting apples, grapes and potatoes.

### SMALL GRAINS

Cutting of corn for silage is rapidly nearing completion. Most of the corn for grain was mature when the frosts occurred. Picking is progressing in the southern and

southeastern counties. Planting of fall grains and cover crops continues at a rapid pace. Planting of barley is nearly complete while active wheat seeding continues in the southeast. Volume combining of buckwheat continues in the west as soybeans ripen in the southeast.

### HAY AND PASTURES

Very little hay was made during the week because of poor curing condition; however, large amounts were cut for green chop. Pasture condition remains extremely good. New alfalfa seedings have the best start in several years.

### PA. SEEDLEAF TOBACCO

Production of Pennsylvania Seedleaf tobacco is forecast at 47.2 million pounds, unchanged from the September 1 estimate. The current production estimate is 3 percent larger than the 1964 crop but 13 percent less than the 1959-63 average. The crop is expected to yield an average of

1,750 pounds per acre, 50 pounds greater than last year but 50 pounds below the 5-year average. However, by excluding the 1962 and 1963 crops when high yielding varieties were grown, the crop is the highest yielding on record.

Volume cutting of the heavy crop began in mid-August and continued at a rapid pace through the second week of September. Weather was generally favorable for cutting and harvest was virtually complete by October 1. The early-cut tobacco is curing very nicely and color and quality are good. However, an extended period of high temperatures and humidity the week of September 20 was detrimental to curing of the later crop. As a result, some shed burn is anticipated. Weather since that period has generally been favorable for curing. No frost damage was evident this year and insect and disease damage was very light.

### Two Area Guernseys, Summarized Sires

Two registered Guernsey bulls in this area have recently been named Summarized Sires, according to the American Guernsey Cattle Club.

In Lancaster, Wyo Saint's Hugo, owned by Atlantic Breeders Cooperative, attained this distinction by having ten tested daughter with official production records. Their average production is 11,422 pounds of milk and 553 pounds of fat, when converted to a twice-daily milking. 305-day, mature equivalent basis. Eight of Hugo's daughters are classified with an average rating of 83.4 percent.

Mulhocaway Butterfat Hustler, owned by Rutter Brothers of York, was also named a Summarized Sire. He has ten daughters with official

production records averaging 9,883 pounds of milk and 549 pounds of fat on a 305-day, mature equivalent basis. Hustler has had eight of his registered daughters classified with an average of 84.3 percent.

### 1200 Youths In Consv. Work During Summer

More than 1,200 youths made contributions to soil and water conservation activities in their communities this summer under the Economic Opportunity Act, according to Secretary of Agriculture Orville L. Freeman. They were employed in work-training and work-study projects sponsored by local groups with technical assistance from the U.S. Department of Agriculture.

The projects were planned, sponsored, and operated by state soil and water conservation commissions and local soil and water conservation districts, and the jobs were provided under terms of the Economic Opportunity Act program. The youths worked under the technical direction of USDA soil and water conservation specialists.

Purpose of the program was to give youths opportunity to gain work experience and training to increase their employability or to earn money to resume their education.

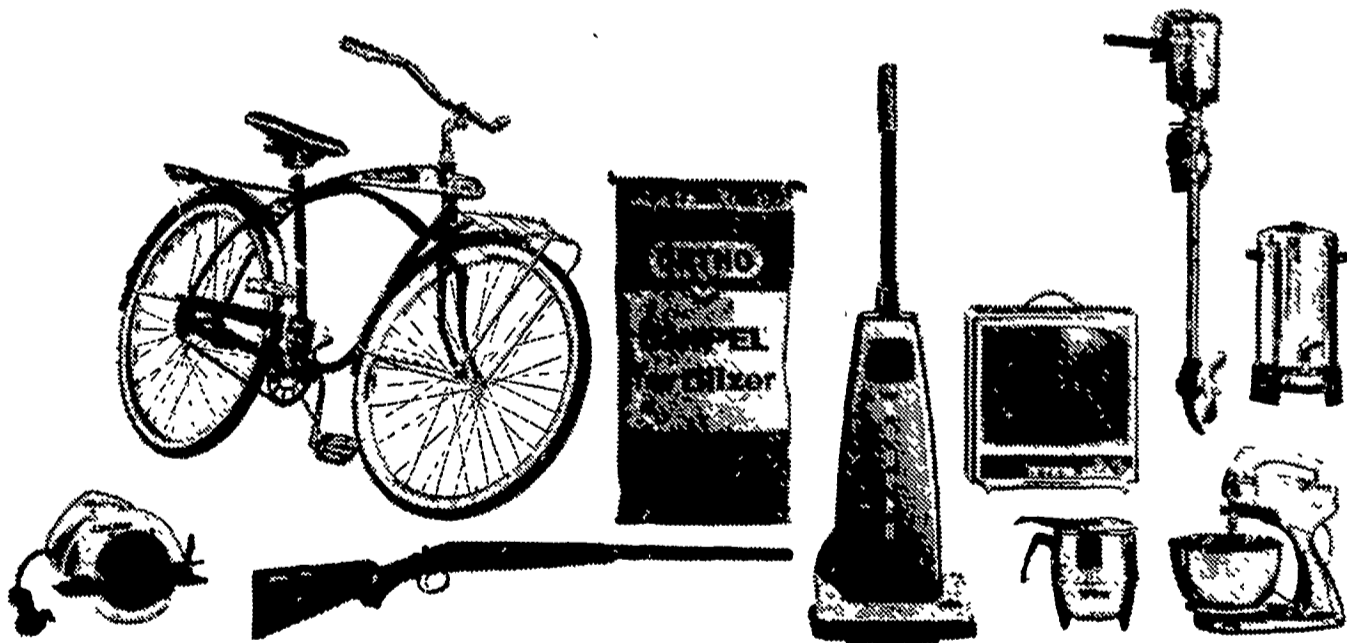
In the work-training program, 894 boys and 295 girls

(Continued on Page 12)

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