

THIS IS ONE years growth for the hybrid poplar trees planted by Miles Fry. The young trees were cut back even with the ground last year. All the growth was made last season. The inset shows the diameter of the trunk at about a foot from the ground. Fry hopes to develop the poplars for pulpwood production on his farm. (LF Photo)

Countian Developing New Cash Crop Of Hybrid Poplars on Family Farm

A new crop is being developed for the 195 year old Miles W. Fry & Son Farm, Frysville, R3 Ephrata.

It is a hybrid poplar tree that Fry plans to plant in the farm's 80 acre woodlot for pulpwood production.

Fry said that he sent for six seedlings of the newly developed tree when it was offered in a farm magazine two years ago. The plants were offered by the U. S. Forest Service free on a cooperative reporting basis.

The seedlings grew about waist high the first year, he said. Then according to instructions, they

were cut back even with the ground. The second year, they grew as tall as 14 feet and had a stump diameter of about an inch and a half.

Fry now plans to develop seedlings for planting in the farm woodlot. To do this, 12 inch cuttings are made from the branches of the young trees. The butts of the cuttings are coated with a hormone to force root growth, and the cuttings are planted in a rich, mellow soil.

They will be allowed to grow for a year before transplanting in the woodlot.

Fry said that as far as he

knows, this is the first hybrid tree that has been offered farmers. He compares the impact on farming as similar to that of hybrid corn.

"Now for the first time, the farmer has a pulp producing plant that will produce marketable logs in a few years rather than in a decade or more," he said.

And Fry knows what can be done with hybrid corn.

He was second in Lancaster County in the DeKalb production contest this year with an average of 138.91 bushels an acre for five acre fields.

To get this production, the land was manured heavily and 700 pounds of 10-10-10 fertilizer was applied. Four hundred pounds was drilled before planting and the other 300 pounds was applied in the row.

The field was also top dressed with ammonium nitrate in sandy spots and where an old bank had been graded down.

Fry and his son, Morton, are milking 26 head of Holsteines and their herd numbers 42 cattle in all.

The gave up tobacco raising a few years ago and concentrate on their dairy cattle, corn, 2,600 white Leghorn and hybrid layers and the farm woodlot.

The farm has been in possession of the Fry family since 1762. The house was built in 1773 and one of the barns was built in 1795.

NOT THAT KIND

"My poor brother," said the inmate of a rest home, "is suffering from fallen arches."

"What a shame!" soothed the visitor from the public welfare committee. "Flat feet, eh?"

"Not at all," corrected the inmate. "A bridge fell on him."

Eleven County Holsteins Complete Herd Improvement Registry Tests

Eleven Holstein cows belonging to County dairymen have completed Herd Improvement Registry records, according to the Holstein-Friesian Assn. of America.

The breeders, cows, and their records are:

Harry S. Aungst, Marietta, Ballard Farm Fobes Susie 2nd. Milked twice daily for 365 days, produced 18,452 lbs. of milk and 738 lbs. of butterfat as an eight-year-old.

Everett E. & Louise J. Benjamin, Holtwood, Penncroft Sovereign Lucy. Milked twice daily for 343 days, produced 12,043 lbs. of milk and 411 lbs. of butterfat as a two-year-old.

Issac M. Brubaker, Lititz, Bruk Vil Pet Bess Emperor. Milked twice daily for 298 days, produced a total of 11,270 lbs. of milk and 442 lbs. of butterfat as a three-year-old.

Albert R. Fry, Manheim, Honeycroft Admiral Nora. Milked twice daily for 335 days, produced 15,725 lbs. of milk and 631 lbs. of butterfat as a five-year-old.

Galen W. Herr, Elizabethtown, Herlandia Evelyn Rosie Lucifer. Milked twice daily for 307 days, produced 13,356 lbs of milk and 579 lbs. of butterfat as an eight-year-old.

Hertzlars Dairy Farm, Elizabethtown, Rosa Star Jo Ann Walker Milked twice daily for 352 days, produced 18,859 lbs of milk and 785 lbs of butterfat as an eight year old.

Henry Hess, Mt Joy, Clovena Lucifer Sue Milked twice daily for 305 days, produced a total of 14,467 lbs of milk and 448 lbs of butterfat as a four-year-old.

John C. Metzler, Christiansa, Winding Glen Dunwood Tritomia. Milked twice daily for 336 days producing a total of 16,155 lbs of milk and 687 lbs of butterfat as a seven-year-old.

Also King Valley Dean Segis. Milked twice daily for 313 days, produced a total of 15,540 lbs. of milk and 544 lbs. of butterfat as a six-year-old.

Earl L' Umble, Atglen, Molly Apple Milked twice daily for 292 days, produced 11,826 lbs of milk and 473 lbs. of butterfat as a four-year-old.

John M. Umble, Atglen, Locust Ford Ormsby Papoose. Milked twice daily for 318 days, produced 13,244 lbs. of milk and 508 lbs. of butterfat as an eight-year-old.

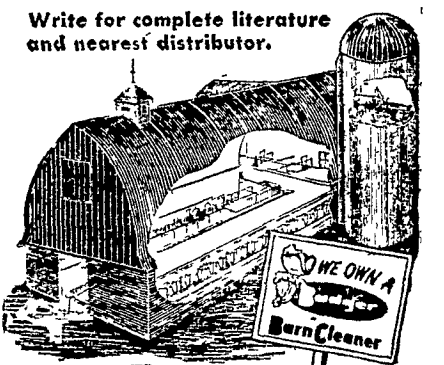
M. M. Wenger, Rheems, Millroad Madcap Annabelle. Milked twice daily for 303 days, produced a total of 15,192 lbs of milk and 572 lbs. of butterfat as a three-year-old.

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