



HEAVY EQUIPMENT TOILS TO REMOVE MUD and silt from the bed of Little Chickies Creek near Becker's Bridge. Cost of operating the machinery runs to about \$275 every day. Topsoil from farms upstream had clogged the streambed and caused high water to spill out onto pasture and cropland above the bridge. The same area was cleaned six years ago at a total cost to taxpayers of \$7,200. L. F. Photo.

● 1,700 Tons

(Continued from Page 1) and spilled over into pasture and farmland above the highway. One of the bridge foundations was in danger of being undercut by water out of its regular channel.

Shenk said this week, "I have been on this job for eight years, and this is the second time we have had to clean this stream. It was done about six years ago, and it was O K till two years ago. Once it started, it closed up fast, and it will close again!"

He said most of the sand, silt, and muck under the bridge is the type of soil on the farms around Mastersonville, a good five miles above the bridge. Unless farmers in that area put contour strips and other conservation practices on their farms, we will have this job to do again in a few years, he said.

Soil taken out of the creek bed this week would make more than two acres of good Lancaster County farmland six inches deep, and much of the soil that washed away is light weight organic matter and plant food.

When the job was done six years ago, the state picked up the tab for \$7,200, but the cost of removal this time will be less because the dirt does not have to be hauled any great distance. Last time, it took 1,700 truckloads, averaging 12 tons per load to haul away the accumulated debris, but the present owner gave permission for the soil to be used to fill in low places in the pasture and along the stream banks. Very little trucking was required, but several pieces of heavy equipment have been on the project for two weeks.

When the work started, Shenk said, soil was so close to the bridge that the equipment could not get through to work. A man had to crawl under the bridge with a cable which was hitched to a bulldozer. The bulldozer pulled the bucket of a dragline under the bridge, and the scooping out began.

As soon as there was room, the bulldozer began pushing the silt on a pile and the dragline crane lifted it out of the streambed. A payloader pushed it around, leveled it off and loaded some of it on a truck.

Martin Muth, Work Unit Conservationist in the Lancaster office of the U.S. Soil Conservation Service, said much of the expense could have been saved and the soil would have been left on the farms if soil conservation practices had been applied upstream. Any farmer wishing to sign up for a free conservation plan for his land may do so by calling the Lancaster office, Muth said.

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## A Great DAIRYMAN and FEEDMAN

ALTHOUGH HE retired several years ago as manager of the dairy feed division, of one of the National Feed Co., D. H. (Dan) Van Pelt, of Kinderhook, N.Y., still closely observes the pulse of the dairy and feed businesses as consultant for D. E. Horn & Co., York, Pa.

IN MY 37 YEARS of work with people engaged in the feed business, Van Pelt is one of the very few who possess a gifted knowledge of dairying and salesmanship. Over a span of

45 years of service with four nationally known feed manufacturers, he built an enviable record of sales upon a background of ingenious work with dairy cattle.

A NATIVE OF Audubon, Ia., Van Pelt secured his advanced education at Iowa State College, and moved into dairy farm management. Within the period of 1906-14, he served as manager of the dairy department of the Hartman Stock Farm, Columbus, O., the Van Camp Condensery, Perry, Ia., and the



D. H. VAN PELT

Hilltop Farm, Spartanburg, S. C.

IN 1914, WITH characteristic foresight, and visioning a great future for the livestock feed business, Van Pelt made the quite natural transition to that field. In the years that followed, many well-known feed manufacturers benefited from his services.

IN HIS SERVICE to dairymen via the feed supply route, Van Pelt pioneered a number of new approaches for feeding dairy cattle, among them being formulation of the first prefreshening feed, the first special feed for dairy sires, the first calf program combining a complete milk, pellet and grain ration, a new concept for dairy feed of coarse or open-type texture flakes and pellets and his latest method complete pelleted rations. He applied nature's way to drying up cows, formulated and developed a natural purge program, and originated the Van Pelt method of appraising milk production ability by physical characteristics of the animal. Many top dairy breed production records resulted from his feeding program.

DEALERS AND FEEDERS always had a warm welcome for Van Pelt. They liked his congenial disposition and good humor, his enthusiasm and his willingness to help solve feeding problems. He personified service and sales to a degree seldom found among feedmen. As long as he lives, he'll love to talk about cows and methods for feeding them. He is truly a great dairyman and a great feedman—A. W. C.

## D. E. Horn & Co., Inc.

### "Hornco Feeds"

York, Pa.

June 1, 1963

The feature at right is reprinted from Eastern Feed Merchant Magazine, August, 1959, with slight modifications to bring it up to the present, 1963.

As the article points out, DAN VAN PELT is a consultant for our company and is 100% responsible for the development of the Hornco Uni-Pel Dairy Program. Dan feels the Uni-Pel program is the finest dairy program he has ever developed. Uni-Pel stand for universal pellet program and includes pelleted Dairy Feed from the Calf Ration to the Dry Cow. Feel free to call our company for Mr. Van Pelt's services at any time.