Crossleys' conservation efforts are highlights of Berks tour

By Laurel Schaeffer

LEESPORT - Construction of a sod waterway and diversion terrace were highlighted during the annual Berks County Conservation tour last week. The tour which started at the Berks County Agricultural Center, progressed to the Gruber Wagon Works, followed by the Energy Fest and Woodburners Expo being held at the Kutztown Fairgrounds, before winding up at Crossley Brothers, Barto, where the sod waterway was being constructed.

At the Crossley Brothers farm, located in the Perkiomen watershed, John Crossley showed visitors the construction which was underway for a sod waterway. The site being drained by the waterwaywas previously an old orchard which has been turned into field crop production.

A combination of terraces and waterways were being built on the ground encompassing approximately 150 acres to slow water runoff and divert it away from a roadway to the back of the property where a natural waterway exists.

Prior to the conservation work, a driveway leading up to the fields was impossible to maintain do to washing, explained Crossley.

The conservation work, which includes countour strips, will slow the loss of soil due to the runoff and will help retain the water. Crossley stated he remembers an agronomist telling a group of

farm whenever possible. The Crossleys began con-

servation farming with recommendations from the Soil Conservation Service in 1950 — the fifth farm in the county to have signed up in the conservation program. All of their farms, consisting of 400 acres are in conservation practices, including three miles of terraces and three miles of tiled waterways.

"We were always picking rocks and stones," John Crossley explained, "when we first thought of joining the conservation program. After joining, the soil loss was much less, as was their fertilizer and machinery repair bills.

"The water was washing all the soil away, leaving more rocks exposed, each year, Crossley explained. He also noted the conservation practices incorporated into his farming operations have cut down fuel consumption. The terraces have leveled his steepest land, reducing the danger of tip overs.

The Crossleys raise 200 acres of alfalfa and put the rest of their farmland into corn and small grain production. They also have 40 acres of buckwheat planted as a double crop. The farm is run by John Crossley and his brother Harry with the help of four employees.

The Crossleys milk 170 grade Holsteins using a double-six herringbone milking parlor ingravity flow pipeline. Manure is stored in tanks and hauled out four times per year.

They have also built a four-acre pond and stocked it with fish. The pond was primarily built to help explained.

Henry Bohn, director of the Berks County ASCS office told the tour participants that cost shares were still available from his office for conservation practices. He

farmers not to let water leave the stalled seventeen years ago with a the local fire company, Crossley urgen any farmer interested in doing conservation work on a farm to contact his office as soon as possible. Explaining that the next county committee meeting for cost share approval will be held September 24th.



During last week's Berks Conservation tour, SCS technical Roy Shyrock, left, and ASCS director Henry Bohn look over plans for a sod

waterway with dairyman John Crossley, right, and equipment operator Phil Gregor.

