# **Neighbors Help Neighbors Protect Stream**

LANCASTER (Lancaster Co.) — On Thursday, October 13, the public is invited to attend an "open house" meeting for the purpose of viewing and discussing the recently completed stream fencing project on the Lester Hursh dairy farm in East Donegal Township. The meeting is scheduled to begin at 10 a.m. and will conclude at noon at the historic one-room schoolhouse owned and located next door to the Donegal Presbyterian Church. Refreshments will be provided.

The Donegal Creek, site of the stream fencing project, has witnessed much local history. The site of the commonwealth's first fish hatchery was located immediately upstream from the project area. Remnants of the American Shad hatchery date back to 1873.

Donegal Creek has two main water sources, each with their unique part in history. One of the sources comes from the basement of Cameron Estate, home of the late John Cameron, who served under the late President Lincoln as Secretary of War. The other source springs forth from the site of the "Witness Tree Memorial," where this country's forefathers gathered around an oak tree and made a covenant to gain independence from British rule.

"This project shows the kind of cooperation among neighbors that's necessary for stream protection projects to succeed on many of our farms in Lancaster County," said Mark Metzler, Lancaster County conservation district employee.

Members of the Donegal Fish and Conservation Association believe that sportsmen need to do their part in protecting the stream. Many farmers just don't have much time to maintain a fence along a creek. This group of sportsmen is willing to do the necessary maintenance work.

Stream bank fencing projects, which prevent livestock from trampling stream banks and protect herd health from waterborne diseases, have been gaining popularity in Pennsylvania as a costeffective means of improving water quality and stream habitats. In this project, 800 feet of the stream was fenced off. Through the volunteer work of the Donegal Fish and Conservation Asso-

ciation (a local sportsman group that is active in preserving cold water trout streams, organized a Fly fishing club, and maintains a Trout nursery), they constructed the fence and have agreed to maintain it. The sportsmen received technical, educational, and financial assistance through the members of the Lancaster Stream Bank Fencing Work Group. The work group is comprised of public agencies and private organizations which meet informally to share information and coordinate efforts for projects that improve water quality. Many

businesses joined in to make this project a huge success.

The members of the Donegal Fish and Conservation Association and the Lancaster Stream Bank Fencing Work Group believe that the Donegal Springs Creek is an excellent location to highlight the importance of stream management. The creek has the potential to once again support a good trout fishery.

Directions to site: From Route 283 go west unto 772 at the Manheim/Mount Joy Exit. Go straight through the light in Mount Joy. Make the first right onto the Donegal Spring Road (the first road after the bridge). Make a left on Colebrook Road. Take the first right onto Donegal Spring Road. The meeting is at the one-room school on the right side.

For more information, contact Tom Moore, coordinator for Donegal Fish and Conservation Association, day (717) 291-6106 and evening (717) 653-5278; Mark Metzler/Travis Martin, Lancaster Conservation District, (717) 299-5361; or Lamonte Garber, Lancaster Stream Bank Fencing Work Group, (717) 234-5550.

## Cover Crops, Soil Quality Topic Of Field Day

MILLHEIM (Centre Co.)— Half of the seven-acre market garden owned by Anne and Eric Nordell of Beech Grove Farm in Trout Run is used for cover crops each year to control weeds, restore soil condition, and ampli-

fy the effect of the limited supply of compost. The Nordells are attempting a "bio-intensive" approach to vegetable production by substituting land and live horse power for hired labor and off-farm inputs.

As part of an on-going On-Farm Demonstration project sponsored by the Pennsylvania Association for Sustainable Agriculture (PASA), the Nordells are involved in a four-year soil quality trial to evaluate the best ways to integrate cover crops, compost and horse-drawn cultivation into their 12-field rotation. The cover crops utilized include sweet clover, mammoth red clover, New Zealand white clover, berseem clover, hairy vetch, rye, oats, annual ryegrass and spring

### field peas.

A Field Day scheduled for Wednesday, Oct. 12, from 1 p.m.-4 p.m., will feature a tour of market garden fields and cover crops and an address on monitoring soil quality by Dr. Marianne Sarrantonio, coordinator, Soil Health Initiative, Rodale Institute Research Center.

Also included will be information on low-cost alternative tillage implements, hog-composted horse manure, sloped hi-tensile deer fence, portable season extenders, and their wood-fired bottom-heated greenhouse bench.

The PASA on-farm demonstration program was started in 1992 in order to demonstrate sustainable farming systems and practices that help make farming operations economically and ecologically sustainable. These demonstrations are farmer-initiated and supported by PASA with technical and financial resources. They are not research plots rather, demonstrations of a practice or system that is working on a given operation under certain conditions. The common goal among all PASA demos is to share farmer-generated information between farmers in order to encourage understandings of various sustainable agriculture concepts which can then be implemented on individual farms.

For more information on this or other PASA-sponsored Field Days, please contact the PASA office at 114 West Main Street, P.O. Box 419, Millheim, PA 16854, (814) 349-9856.



### **All-American Dairy Show Coverage**

der Monalinc, Alison Littlefield. JUNIOR CHAMPION: Trotacre Bucky

Mamie, Holly Liggett RESERVE JUNIOR CHAMPION: Littlefields Simon Vale, Alison Littlefield

JR BEST THREE: 1. Clarence Littlefield family; 2. Roland Ripley; 3. Berneta Gable 3&4 YEAR-OLD DRY: 1. Whispering Pines F Lily, Charles Mohler, Cambridge, Ohio; 2. Romelias Invest Alice, Charlene Shupp, Tunkhannock; 3. Misty Meadows F Sugar, Beth Anne Clark, Bedford.

5 YEARS, OLDER DRY: 1. Mt. Ararat Fayette Ireane, Gabrielle Buck, Port Deposit, Md.; 2.Crumdale Sensation Rain, Berneta Gable; 3.The Milk Jugs Jayette Kathy, Edward Gill & family, Creston, Ohio.

JR 2-YR-OLD: 1.Hi Field Zeus Jessie, Paula Guyer, Derry; 2.Craig Moor Smokeys Janie, Joshua Craig, North Bangoh, N.Y.; 3.Peb L Brook F Lorie, John Dupont, Newtown Square.

SR 2-YR-OLD: 1.0 C S Dairy Smokey Sisalee, O. Clay Smith; 2.Hollow View Fayette Latosha, Scott & Elsie Wolff; 3.Sniders Fayettes I Century, Aaron Gable.

PENNSYLVANIA 3-YR-OLD FUTURITY:

### (Continued from Page C13)

zabeth Littlefield.

SENIOR CHAMPION: Littlefields Fayette Mona Lira, Alison Littlefield

RESERVE SENIOR CHAMP: Burgess Farm

Franks Passion, Diane Burgess. GRAND CHAMPION: Littlefields Fayette Mona Lira

RESERVE GRAND CHAMP: Burgess Farm

Franks Passion BEST THREE FEMALES: 1.Clarence Littlefield family; 2.Berneta Gable; 3.Robert Smith

& Beth Clark, New Enterprise EXHIBITORS HERD: 1. Clarence Littlefield

family; 2.Berneta Galbe; 3.Holcomb family, Greene, N.Y. STATE HERD: 1.New York; 2.Pennsylvania;

3.Maryland PREMIER BREEDER: Alison Littlefield,

Waterbwn, N.Y. PREMIER EXHIBITOR: Amber Clark, New

PREMIER EXHIBITOR: Amber Clark, New Enterprise

### EASTERN NATIONAL JR HOLSTEIN SHOW

SPRING CALF: 1.Maple-Fint Cat Raven, Daniele Sparing, Troy; 2.Idee Mei-T Starbuck Tonya, Melinda Thomas, Bruceton coln, Megan Meyers, St. Thomas; 2.MCMelalis Tas Renee, Melissa McKenzie, Palilion, N.Y.; 3.C Marthaven JY Witney, Anthony Crothers, Rising Sun, Md. JUNIOR CHAMPION: Ro-Meyer Hevenly

FALL YEARLING: 1.Ro-Meyer Hevenly Lin-

Lincoln, Megan Meyers RESERVE JUNIOR CHAMPION: Savage-

Leigh Sky Sherbert, Jami Leigh Savage-Leigh Sky Sherbert, Jami Leigh Savage. 3 & 4 YEAR-OLD DRY: 1.Pyma-View Logic Mariah, Scott Cavanaugh, Jamestown.; 2.Tower-Vue Star B Delke-ET, Craig Walton, Carlilser; 3.Mookown Blackstar Edith, Karen McComb, Purceliville, Va.

5 YEAR9, OLDER DRY: 1. Walnut Hills Astro Binky, DiannGlock, Mifflin; 2. Globe-Run Sexy Darlene, Charann Foster, Petersburg; 3. How-Ella Mark A Tracy, Jeffrey Wilbur, Leraysville.

JR 2-YR-OLD: 1.Lockway Hedy AJ-ET, Joshua Locke, Mercensburg; 2.Mei-K-Hos Astro Jet Babe, Melissa Hostier, Mifflintown; 3.White-Oak-Vu L-Man Jazman, Josh Hushon, Delta.

SR 2-YR-OLD: 1.Maple-Flat Ares Rosie, Danielle Sparling; 2.Ziems Lincoin Leigh, Tim Ziemba, Weedsport, N.Y.; 3.Savage-Leigh Counselor Star, Christopher Savage. JR 3-YR-OLD: 1.C Elmiawn Broker Lady, Elliott Kueffner, Winston-Salem, N.C.; 2.Dar-Dale Starbuck Alicia, Daphne Doll, Glen Rock,



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JR 3-YR-OLD: 1.Burgess Farm Franks Passion, Diane Burgess, Bradford, Vt.; 2.Sniders Fayette Brett, Aaron Gable; 3 Littlefields Monarch Whisper, Aliaon Littlefield. SR 3-YR-OLD: 1.Walnut Ridge Lad Cari, Robert Hawker, Middletown, Md.; 2.Crown Stone Quantity Alfalfa, Brian Schnebly; 3.Cresthill Fayette Loraine, Virginia Seager,

Prattsburg, N.Y.

4-YEAR-OLD: 1.Littlefields Fayette Mona Lira, Alison Littlefield; 2.Littlefields Senor Charity, Elizabeth Littlefield; 3.Liseter Senors Angel, John Dupont.

AGED COWS: 1. Spring Hollow Fayette Beli, Trotacre Farm, Enon Valley; 2. Whispering Pines JJ Taffy, DF & WB Hayes, Cambridge Ohio; 3. Sniders Laredo Delite, Jan Snider, New Enterprise.

BEST SR BRED & OWNED: 1.Littlefields Fayette Mona Lira, Alison Littlefield; 2.Burgess Farm Franka Passion, Diage Burgess; 3.Littlefields Senor Charity, EliMills, W.Va.; 3.Walnut Hills Encore Harriet, David Glock, Mifflin.

WINTER CALF: 1.Pack-Herd Broker Bacca, Amy Pakcard, Troy; 2.Pamtom Miss Pinehurst, Michael Stebbins, Hornell, N.Y.; 3.Fountain Farm Pre Eve-Et, Scott Walton, Carlisle

FALL CALF: 1.Pack-Herd Encore Bazuka, David Packard; 2.Je-Hi-Jo Vintage Autumn, Torry Yahn, Churchville, N.Y.; 3.C Biondin Astre Preference, Amy lager.

SUMMER YEARLING: 1.Savage-Leigh Sky Sherbert, Jamie Leigh Savage; 2.Ore Farm Vintage Jasmine, Tara Kocher, Mifflintown; 3.Ro-Meyer Moonriver Skybuck, Megan Meyers, St. Thomas.

SPRING YEARLING: 1.Tower Vue Counselor Elle, Elizabeth Walton, Carilale; 2.Sut-Svon Lincon Ester, Ronda Mummah, Port Royal; 3.Josan Prelude Lea, Adam Fraley, Muncy.

WINTER YEARLING: 1.Braedawn Inspire Angel-ET, Adam Fraley, Muncy; 2.C Andita Pretude Hillary, Brian Coyne, Avon, N.Y.; 3.Ronice-Acres Thor Alicia, Darin Nolt, Richland. SR 3-YR-OLD: 1.Ehrhardt Astro Jody-Et, Kevin Ehrhardt; 2.MS-MD-DUN-Loafin Moonshine, Shannon Harrison, Burkettsville, Md.; 3.C Egberdens Lindy Julie, Shannon Cavanaugh, Jamestown.

4-YEAR-OLD: 1.RCFH Beautician Beach-ET, Gregory Knutsen, Rising Sun, Md.; 2.C Fran-Lou-USA Mids Carlene, Timothy Ziemba; 3.Globe-Run -CB Top Gun Oslo, Lory Ann Baker, Petersburg.

5-YEAR-OLD: 1.Lylehaven Jet Denise, Kelli Ann Savage; 2.Spring-Lane Mark Alexi, John Kelly, Tyrone; 3.Walnut Hills Astro Bridgette, Dianne Glock, Mifflin.

SENIOR CHAMPION: RCFH Beautician Beach, Gregory Knutsen.

RESERVE SEMOR CHAMP: Ehrhardt Astro Jody-ET, Kevin Ehrhardt. GRAND CHAMPION: Gregory Knutsen

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