

## LOCAL NEWS

## Hundredfold Farm hosts Earth Day celebration

### STAFF REPORT

Happy belated Earth Day.

But, then again, at Hundredfold Farm near Cash-town every day is a day to be conscious of the earth and the environment.

This is being marked with a special Earth Day Celebration Saturday, nearly three weeks after the the

official Earth Day celebration April 22.

Hundredfold Farm is hosting its first Earth Day event from noon to 5 p.m. The event is free and open to the public. Lectures are planned throughout the day on topics like food security, hybrid cars, climate change, energy and green building.

See *EARTH DAY*, Page A-4

Continued from A-3

## Earth Day

There will be green vendors, programs for children and tours of the community's solar homes and greenhouse wastewater treatment plant. There will also be a walking lecture on edible plants.

Hundredfold Farm is an eco-community with seven energy-efficient homes, and plans for seven more. The homes are arranged on an 80-acre organic Christmas tree farm, with the remaining land designated as preserved.

Homes at the farm use the latest in green technology, including solar panels for electricity.

The farm is located at 1668F Old Route 30, Orrtanna. For more information, visit [www.hundredfoldfarm.org](http://www.hundredfoldfarm.org).

### SCHEDULE OF LECTURES

Lectures at Saturday's Earth Day celebration at Hundredfold Farm near Orrtanna will begin at noon and will be held in one of two venues at the site. The schedule is as follows:

#### Under the Big Top

Noon to 12:30 p.m. – **Beyond Oil: Envisioning a Solar Future** by Andy Lau, associate director of the Penn State Center for Sustainability

12:30 to 1:30 p.m. – **Building Natural Capital, Regaining Wealth** by Steve Hoog from the Alliance for Sustainable Communities

1:30 to 2:30 p.m. – **Climate Change, Science & Energy History: Perspectives on Sustainable Living** by Dr. Tim Lutz, professor of environmental geology at West Chester University

2:30 to 3 p.m. – **Food Security** by Thom Marti of Broad Valley Orchards

3 to 3:30 p.m. – **Home**

**Electricity Conservation & the Future of Green Production** by Jim Krut of Adams Electric Cooperative

3:30 to 4 p.m. – **Improve Your Home's Heating and Cooling Energy Efficiency** by Dan Brown of Brownhouse Consulting & Contracting

4 to 4:30 p.m. – **Intro to Wind and Micro Hydro Energy Production** by Vertis Bream, a renewable-energy specialist

4:30 to 5 p.m. – **Sustainable Eating** by Audrey Hess, a registered dietician

#### Building 1331

2:30 to 3 p.m. – **Sustainable Urban Environments: Future Forms of Urban Growth** by Dick Schmoyer, Adams County planning director

3 to 4 p.m. – **The Hydrologic Cycle** by Mark Williams of Ecowater Systems

4 to 4:30 p.m. – **Hybrid Cars** by Russell Guthrie of SunLion Energy Systems Inc.