Environmental Education Materials

Videotapes

Clean Water Series:

Water Conservation: Compost Toilets and Cisterns, Are compost toilets and cisterns truly environmental? Examine living examples. ASPI, 20 minutes, 1989. *item CW1* **$25.00**

Adopt-A-Stream, *Dr. Betsy Brauer* narrates this look at *Delta Laboratory's* successful Adopt-A-Stream project, teaching students to test and monitor local water sources. 1989, 20 minutes. *item CW2* **$25.00**

Water Sampling and Analysis, A close up look at water analysis training for citizens, with the *West Virginia Mountain Stream Monitors.* 1989, 20 minutes, *item CW3* **$25.00**

All three water programs shown above on one 60 minute tape. item CW4 **$30.00**

Safe and Affordable Homes:

Safe & Affordable Homes, *Phil Stern & Al Fritsch discuss the S & A home basics in this 3 part video:* ***Safe Mobile Homes*** (1991), addresses the need to monitor pollution within mobile homes, highlighting sensitive indoor areas; ***Super Low-Cost Homes*** (1992), discusses materials and methods to cut the costs of building your home; ***Domestic Waste and Water*** (1993), finds Phil and Al at the ASPI facilities with *Lewis VanWinkle* to discuss cistern and compost toilet design innovations. 60 minutes *item SH1* **$25.00**

Edible Landscaping, *Paul Gallimore* tours *Long Branch Environmental Center,* at Leicester, NC, discussing wild edibles, berries, vegetables, and fruit trees. 30 minutes *item SH2* **$20.00**

Earth Healing Video Tapes

Al Fritsch hosts these 30 minute television programs for WOBZ-TV, Kentucky. **$30.00** *each,* ✉ *P&H Included*

"Are the Forests Dying?" *John Flynn,* from the *Appalachian Forest Action Project* in WV, explains the condition of West Virginian forests, and decline of specific tree species. *item EH1*

"Super Low-Cost Housing; A Log Cabin," *Chris Schimmoeller* of Franklin Co., KY., explains how her family's log cabin home was constructed, showing added features such as a root cellar. *item EH2*

"Kentucky Organic Growers," *Pam Clay* outlines development of the K.O.G cooperative, organic farming philosophy, & markets for organic products. *item EH3*

"Earth Literacy in Western Pennsylvania," Author & naturalist *Gene Wilhelm* shares knowledge through a unique environmental education program. *item EH4*

"Testing for Radon in Homes," *Phil Stern* of the *Colorado Project* outlines the dangers of radon gas, methods to reduce risks in the home, and how to test homes for radon levels. *item EH5*

"Old Growth Forest Network," *Mary Davis,* writer and environmental consultant at Georgetown, KY., discusses a recent survey of Eastern old growth forests and her own efforts to network forest information and problems. *item EH6*

"Logging and the Betsy Top Cemetery," *Becky Simpson,* director of *Cranks Creek Survival Center,* KY., discovers during our ridge-top tour of her ancestral cemetery... a portion is destroyed- c/o Logging Co. bulldozers along the VA. border. *item EH7*

"Eco-Tour of Forest Problems," *Paul Kalisz, UK* Forestry professor, examines 8 areas of environmental impact in Laurel Co., and discusses forest monitoring & sustainable forest practices. *item EH8*

"Solar Cookers in Peru," *ASPI* associates *Andy McDonald* and *Mark Schimmoeller* went to Peru in 1994 to help construct 26 solar cookers and train a team of women to manage and continue this remarkable project. *item EH9*

"Rockcastle River Rebirth," with director *Jerry Waddle,* monitors the Rockcastle River watershed, demonstrating it's need for protection from results of bad timber practices. *item EH10*

Environmental Resource Assessment," *Carl Roney,* Lancaster, KY, shows his custom-built greenhouse, as we examine environmentally conscious options. item EH11

"National Religious Partnership for the Environment," *Charles Puccia* of the *Union of Concerned Scientists* relates how scientists help church people become involved in the environment. *item EH12*

"Private Property and the Common Wealth," *Wendell Berry's* talk at ASPI's *Forest Commons Conference. item EH13*

Many talks presented at ***The Forest Commons Conference,*** *1995, are available at EH video tape price. Write for a Listing*

"The Tennessee Valley Energy Plan 2020," with *Steve Smith,* director of the *Tennessee Valley Energy Reform Coalition.* *item EH15*

"An Update on the Activities of the Wise Use Movement," Dan Berry's talk at the ASPI Forest Commons Conference. *item EH16*

"A Hickory Tree Falls," Fran Williams of Bonnieville, KY, examines an ancient, fallen hickorynut tree, discussing efforts to preserve her wooded lands. *item EH17*

"Water Bars on Nature Trails," Mark Spencer describes a variety of water bars and trail preservation techniques, demonstrated at the ASPI Center. *item EH18*

"A Simple Wood Efficient Stove," Mark Schimmoeller shows how to make this device as well as solar cookers, with an actual demonstration during the course of the program. item EH19

"Dedication of a Nature Trail," honoring and remembering the life of a great environmentalist, *Irene Dickinson* - to whom this 3.5 mile stretch of nature trail is dedicated. *item EH20*

Environmental Guides & Reports

Off-Road Vehicle Study

Study Guide

Fun and/or Folly, by *Julie Blackburn* and *Mary Davis.* Part 1 of our off-road vehicle study includes literature review of Off-Road Vehicle origins and history, their growth and safety, difficulties with ORV use on public lands (especially U.S. Forest Service lands), and environmental effects on soils, vegetation, and animals in various ecosystems. 59 pp. *item ORV1* **$6.00**

Off-Road Ethics: Environmental Resource Assessment of Recreational Off-Road Vehicles, *Al Fritsch* explores the ethical issues that arise from *recreation* that impacts the environment. 27 pp. *item ORV2* **$3.00**

Research Reports

Safe and Affordable Housing Series

Based on workshops held in Appalachia in the early 1990's, these reports examine safe, low-cost home planning and construction methods for the healthy, ecologically-minded builder.

Complete Set of six reports with a special introduction. 120 pp. itemSA7 **$18.00**

Indoor Pollution Problems and Solutions, *Phil Stern* and *Al Fritsch* examine household pollutants and offer suggestions for dealing with them. 17 pp. *item SA1* **$4.00**

Domestic Solar Energy Basics, by Robert Fairchild. A look at solar hot water, photovoltaics, greenhouses and food cookers. 20 pp. *item SA2* **$4.00**

Vegetation In and Around the Home, by *Camille Jones.* Indoor plants to freshen air, beautify, and supply food; plus edible landscaping and vegetative barriers for wind, shade, and noise. 20 pp. *item SA3* **$4.00**

Domestic Water and Waste Systems, Diagrams and comparisons of five low-cost dry composting toilet systems, and a discussion of cisterns and filtering systems. 20 pp. *item SA4* **$4.00**

Mobile Home Living, *Ernie Muhly* reviews quality construction and conservation practice, with safety tips. 12 pp. *item SA5* **$3.00**

Building Materials and Techniques, Four super low-cost houses and one school are described, illustrating safe and affordable construction principles. 28 pp. *item SA6* **$5.60**

Out Of The Wasteland, by *Al Fritsch* and *Andy McDonald.* An in-depth exploration of the cultural underpinnings of the waste issue; it's history, economics, and politics. Includes five pertinent case histories. 1994, 135 pp. *item RR1* **$18.00**

Overcoming the Waste Crisis: A Deeper View, *Andy McDonald* exposes the cultural roots of our waste crisis and explores ethical solutions; includes regional planning outline for "resource management." 1993, 15 pp. *item RR2* **$3.00**

The Tree-Saver's Manual: A Lighthearted Guide to Saving the Forest, *Pete Ayers & Al Fritsch.* For all who battle injustice -and sometimes lose heart...1987, 38 pp. *item RR3* **$5.00**