



*Workshop Agenda
Maryland Woodland Stewards
September 17, 18, 19 and 20, 2009*

THURSDAY

September 17, 2009

Coordinators arrive and set up *5:00 pm*

Registration and getting settled in 6:00 - 6:45 pm

A. Introduction & Orientation 7:00 - 8:00 pm

Objectives: 1) Introductions and icebreaker; 2) Identify objectives of the MWS Project, get feedback from participants on their expectations, clearly define the roles of project cooperators, and identify the level of expertise we hope participants to gain from the seminar; 3) Provide an overview of the characteristics of the group from the application information; 4) Review available resources.

Jonathan Kays, MCE

C. Historical Perspective on Forest Land Use 8:10 - 9:00 pm

Objective: To give participants an understanding of: 1) the historical influence of human activity on Maryland's forests; 2) the historical importance of this point in time for the forest resource; 3) their roles from an historical perspective as stewards of the land; 4) present day forest use and problems.

Nevin Dawson, MCE

FRIDAY

September 18, 2009

OPTIONAL WALK 6:45 am

BREAKFAST 7:00 - 8:00 am

SESSION 1. FOREST & WILDLIFE ECOLOGY **8:00 - 5:00 pm**

A. Forest Succession & Ecology 8:00 - 9:00 am

Objective: To provide participants with an understanding of the concepts of forest succession, shade tolerance, stratification, and other basic concepts that will be referred to by later presenters. This will include the dynamic relationships between wildlife populations and vegetation development.

Jonathan Kays, MCE

B. Principles of Wildlife Ecology & Management 9:00 - 10:00 am

Objective: To provide participants with an understanding of: 1) concepts of carrying capacity, food chains and webs, niche, edge; 2) wildlife population dynamics and predator-prey relationships; 3) components of wildlife habitat with examples of habitats elements found in woodlands; 4) habitat fragmentation and travel corridors; 5) pros and cons of edge; 6) common wildlife signs; 7) basic wildlife management practices used to manipulate habitat. Use slides to illustrate concepts.

Speaker:

BREAK W/ NATURE WALK 10:00 – 11:00 am

C. Managing Forests for Timber & Forest Health 11:00 - 12:00 am

Objective: 1) To familiarize participants with the concepts of site index, basal area, stocking, advance regeneration, etc. used in managing forests for timber and forest health; 2) to explain different harvest systems for even-aged and uneven-aged management and how they are applied to hardwood and pine forests; 3) to explain how fuelwood and pulpwood are produced as primary products on small lots or as by-products of timber and habitat improvement practices; 4) use slides of actual management practices to better explain information.

Speaker:

D. Identifying Your Interests for Your Forest Land 12:00 - 12:15 pm

Objective: 1) To provide participants with a framework by which to determine their management objectives and to verbalize those objectives, 2) to indicate the level of management necessary for different types of objectives.

Jonathan Kays, MCE

LUNCH 12:30 - 1:00 pm

E. Field Session to Reinforce Forest and Wildlife Concepts 1:00 - 5:30 pm

1) Tour of forest and wildlife ecology concepts and Camp Pecometh grounds, 2) visit a recent timber harvest site with a consultant forester to better understand what services consultant foresters provide and how they interact with forest landowners, 3) learn how to use different forest measurement tools (tree scale stick, clinometer, prism, increment borer, etc).

DINNER 5:30 – 6:30 pm

BREAK 6:30 - 7:00 pm

SESSION 2. FOREST STEWARDSHIP PROGRAM & PRESERVING FAMILY LANDS 7:00 - 8:45 pm

Objective: An informal session to learn about: 1) the Maryland Forest Stewardship Program and the opportunities for forest landowners, 2) concepts of forest stewardship that extend beyond your tenure, 3) exposure to very basic concepts of estate planning, 4) overview of working forest conservation easements and land conservation programs that are available.

Speaker:

SATURDAY**September 19, 2009**

BREAKFAST

7:00 - 8:00 am

SESSION 3. FOREST WILDLIFE ECOLOGY & MANAGEMENT**8:00 - 11:00 am**

A. Ecology and Management of Eastern Wild Turkey and White-tailed Deer.

8:00 - 9:00 am

Objective: Discuss issues surrounding White-tailed Deer and Wild Turkey.

Speaker:

B. Ecology and Management of Upland game birds

9:00 – 9:45 am

Speaker:

BREAK

9:45 - 10:00 am

C. Non-game species priorities and management for the private landowner

10:00 - 11:00 am

Speaker:

SESSION 4. FOREST MANAGEMENT PLANNING**11:00 - 12:30 pm**

A. Developing a Forest Management Plan

11:00 - 11:40 am

Objective: 1) To discuss the considerations and decision making processes involved in integrating objectives for timber, wildlife, recreation, and endangered species; 2) to describe the elements of a management plan using an example of a well-managed area as an illustration; 3) review of the tools and resources used by a professional forester to develop the plan (soil survey, borer, plot sampling, etc); 4) how to interpret an aerial photograph; 5) how to get assistance from natural resource professionals; 6) to help participants define their own management priorities.

Speaker:

B. Marketing Forest Products

11:40 - 12:20 pm

Objective: 1) To familiarize participants with how to implement habitat and timber management prescriptions; 2) to define the roles that timber harvesters and foresters play in implementing management; 3) to discuss options available to landowners in having harvesting done, especially for low value products; 4) the basic do's and don'ts of marketing forest products in general, and timber in particular; 5) the attributes of a good logging job; 6) the importance of sensible written contracts.

Nevin Dawson, MCE

LUNCH

12:30 - 1:30 pm

Field Session

1:30 - 5:30 pm

Objective: 1) To reinforce through illustration on the ground the previously discussed topics of wildlife management, timber management, recreation, and the logical integration on the same woodlot, as well as managing backyard forests; 2) visit a backyard forest demonstration area to discuss application of *The Woods in Your Backyard* curriculum; 3) visit local forest landowner's property.

DINNER 5:30 - 6:30 pm

BREAK 6:30 - 7:30 pm

SESSION 5. INITIAL EXPOSURE TO OUTREACH PLANNING 7:30 - 9:00 pm

A. Extending the Message 7:30 - 9:00 pm

Objective: To initiate the process of outreach plan development by allowing MWSs from previous years to explain the types of activities that they have engaged in. New outreach tools will be discussed. Explain the interest and goals of the sponsor in supporting the MWS program.

Speaker:

B. Time to socialize and make music 9:00 pm - ?

SUNDAY September 20, 2009

BREAKFAST 7:00 - 8:00 am

SESSION 6. DEVELOPING OUTREACH ACTION PLANS 8:00 - 3:15 pm

A. Resources Available to Forest Owners - Technical Assistance 8:00 - 8:30 am

Objective: 1) To familiarize participants with the public and private sources of information and assistance in Maryland; 2) to make participants aware of who to go to, and who to send others to, in different situations and for different needs; 3) clarify the cost-share and various other programs available.

Jonathan Kays, MCE

B. Case Study Exercises 8:30 - 11:15 am

Objective: To separate participants into small geographic work groups to: 1) evaluate hypothetical situations that MWS may face in working with other landowners, 2) to discuss appropriate strategies for dealing with these situations.

Nevin Dawson and Jonathan Kays, MCE

C. *The Woods in Your Backyard* Outreach Effort 11:15 - 12:00 noon

Objective: To provide an overview of *The Woods in Your Backyard* curriculum and ideas on how it can be used to educate others in your community. To review the teaching materials that are available and how they may be used.

Nevin Dawson and Jonathan Kays, MCE

D. What Kinds of Things Can Volunteers Do? 12:00 - 12:20 pm

Objective: 1) To generate a list of concrete ideas for outreach activities that participants can do in their communities.

Nevin Dawson and Jonathan Kays, MCE

LUNCH	12:30 - 1:30 pm
E. Subgroup Planning Session	1:30 - 2:30 pm
<p><u>Objective:</u> Members of each geographic subgroup will develop a personal outreach plan. Following this, the members of each group will meet to develop some common objectives they can work on together. The members will set a time and place for a meeting within two months after the seminar. This information will be provided to the MWS coordinator.</p>	
F. Action Plan Reports for Each Group	2:30 - 3:00 pm
<p><u>Objective:</u> Each subgroup will share their action plan with the larger group.</p>	
G. Wrap-up & Awarding of Certificates.	3:00 - 3:15 pm
ADJOURN, CLEANUP, AND DEPART	3:15 pm
CHECKOUT	4:00 pm

OUR THANKS TO MARYLAND DNR FOREST SERVICE FOR PROVIDING TRANSPORTATION

