



Michigan Department of Natural Resources
2009 Academy of Natural Resources
Natural Resources Field Camp
July 19-24, MacMullan Conference Center

A G E N D A

Sunday, July 19

- 4:00 – 5:30 Registration and check-In
- 5:30 - Dinner
- 7:00 – 8:30 General Assembly
 - Welcome and Introductions – Kevin Frailey
 - An overview of the week/Housekeeping – Kevin
 - *We are the DNR* – An introduction to the resources of Michigan.
w/ Kevin Frailey, DNR

Monday, July 20 The Greatest Fish Story Ever Told

Lead Instructor: Steve Sendek, DNR Senior Fisheries Biologist

- 7:30 AM Breakfast
- 8:00 AM Stream Ecosystem Evaluation
 - benthic organism collection
 - habitat measurement
- 10:00 AM Break
- 10:15 AM Species inventory using stream shocking
- 12:00 Box lunch in the field
- 1:00 PM Inland Lake Ecosystems
 - water quality indicators
- 3:00 PM Break
- 3:15 PM Species inventory using various netting methods
- 5:00 PM Adjourn
- 5:30 PM Dinner
- 7:00 PM *A Zoological Park's Role in Managing Wildlife* w/ Dennis Laidler
Education Curator, Potter Park Zoo
- 8:00 PM Adjourn

Tuesday, July 21 – No Teacher Left unWILD

**Lead Instructors: Adam Bump, Bear/Furbearer Specialist
Alan Stewart, Upland Game Bird Specialist**

7:30 AM	Breakfast
8:00 AM	Wildlife Capture/Inventory Techniques
-	mist nets
-	rocket nets
10:00 AM	Break
10:15 AM	Culvert traps
12:00	Lunch in the field
1:00 PM	Black bear genetic mark and recapture research
3:00 PM	Break
3:15 PM	Use of telemetry to monitor wildlife
5:00 PM	Adjourn
5:30 PM	Dinner
7:00 PM	Oceans and Education w/ Tracy McMullen, Devries Nature Conservancy
8:00 PM	Adjourn

Wednesday, July 22 – Law Enforcement CSI

Lead Instructor: Lieutenant Jane Gordon, Conservation Officer

7:30 AM	Breakfast
8:00 AM	Law Enforcement's Place in Resource Mgt Training and Responsibilities of the Modern Conservation Officers
10:00 AM	Break
10:15 AM	Use of Technology in Resource Protection
12:00	Lunch back at the RAM
1:00 PM	Using Scientific Method to Investigate Wildlife Crime Scene
3:00 PM	Break
3:15 PM	Investigative Techniques and Tools of the Trade
5:00 PM	Adjourn
5:30 PM	Dinner
7:00 PM	<i>The Greatest Fish Story Ever Told</i> w/ Kevin Frailey, DNR Education Services Mgr. (How the Great Lakes Salmon Fishery Began)
8:00 PM	Adjourn

Thursday, July 24 – Forests Are More Than Trees

Lead Instructor: Susan Thiel, DNR Forester

Craig Kasmer, Forest Education Interpreter

Ada Takacs, Michigan Project Learning Tree

7:30 AM	Breakfast
8:00 AM	Forests, Forestry, and Foresters: An Overview Learning to use forestry tools in the field
10:00 AM	Break
10:15 AM	Michigan Tree Identification
12:00	Lunch in the field
1:00 PM	Field trip to forest harvest sites
3:00 PM	Break
3:15 PM	From Forest to Mill
5:00 PM	Adjourn
5:30 PM	Dinner
7:00 PM	<i>Michigan Geology 101</i> w/Steve Tchozeski, Great Lakes Geoscience
8:00 PM	Adjourn

Friday, July 25 – Rock On

7:30 AM	Breakfast
8:00 AM	Geology for the Classroom Field Trip
10:00 AM	Break
10:15 AM	More Geology
11:00 AM	Evaluations and Loose Ends
12:00	Lunch

Dismissal and Happy Trails