

CEU-approved courses

- **ASLA LA CES:** 16 credits to-date (speakers and field tours). Anticipate additional 3-4 credits.
 - **USDA-NRCS Pennsylvania Conservation Planner Continuing Education Credits:** six (6) Wildlife Biology and two (2) Pasture CECs.
 - **Certified Crop Adviser (CCA):** 11.5 credits approved.
 - **The Wildlife Society CWB®:** 15.5 Continuing Education Units (CEUs) in Category I of the Certified Wildlife Biologist® Renewal/Professional Development Certificate Program for participation in the 11th Eastern Native Grass Symposium.
 - **Pennsylvania Certified Horticulturist (PCH):** 3 CEUs for each field tour attended, 7.5 CEUs for attending Tuesday and 6.5 CEUs for attending Wednesday informational sessions. Potential total of 20 CEUs can be achieved by each attendee.
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Establishment and Management of Native Grasses (Using Plateau® as a Base Component)



James Bean, Strategic Accounts Manager
BASF Professional & Specialty Solutions
Cary, NC

CCA: Integrated Pest Management: .5 CEU

Introduction to Pollinators and Native Habitat Establishment

Daina Beckstrand, Chesapeake Bay Technician
Centre County Conservation District (PA)
Bellefonte, PA

The Role of Shortleaf Pine in Native Grass Recovery

Mike Black, Director
Shortleaf Pine Initiative
Jasper, TN

Management of Non-native Annual Species Using Contact Herbicides



J. Walter Bland
Rock Spring Restorations
Atlanta, GA

CCA: Integrated Pest Management: .5 CEU

Vegetated Bank and Shoreline Stabilization Utilizing Native Plants



Jim Blazek
D2 Land & Water Resource, Inc.
Indianapolis, IN

CCA: Soil & Water Management: .5 CEU
Sustainability: .5 CEU

LA CES: 1 CEU (satisfies HSW standard)

The Meadow Garden at Longwood: History, Design, Ecology and Interpretation



Tom Brightman, Land Stewardship Manager
Colin McCallum-Cook, Meadow Gardener
Longwood Gardens
Kennett Square, PA
LA CES: 1 CEU (satisfies HSW standard)

The Native Plant Palette: Sustainable Design for the Environment & Your Business



Paul R. Brydges, Principal
Brydges Landscape Architecture Inc.
Guelph, Ontario
LA CES: 1 CEU (satisfies HSW standard)

Establishment, Enhancement and Reinforcement of Vegetative Solutions



Warren Cohn, CPESC, CPSWQ, Geosynthetic Consultant
Gregory J. Kramer, CPESC, Territory Sales Manager
ACF Environmental
LA CES: 1 CEU (satisfies HSW standard)

Multi-acre Solar Arrays that Benefit Pollinators, Soil and Water

Rob Davis, Director, Center for Pollinators in Energy
Fresh Energy
St. Paul, MN

Grazing Native Warm-season Perennials to Meet Production and Conservation Goals



Sjoerd W. Duiker, PhD, CCA, Professor of Soil Management and Applied Soil Physics
The Pennsylvania State University
University Park, PA
CCA: Soil & Water Management: 1 CEU

Converting a Former Superfund Site to Native Grasslands and Meadows



Calvin Ernst, Founder & President
Ernst Conservation Seeds
Meadville, PA
LA CES: 1 CEU (satisfies HSW standard)

Perennial Grasses in Multifunctional Buffers to Benefit Water Quality and Farm Profitability



Steph Herbstritt, Ph.D. student
The Pennsylvania State University
University Park PA
CCA: Soil & Water Management: .5 CEU
Sustainability: .5 CEU

Integrating Native Grass Grazing Management and Northern Bobwhite Habitat



Jef Hodges, Grassland Coordinator, National Bobwhite Conservation Initiative
University of Tennessee Institute of Agriculture
Clinton, MO

CCA: Sustainability: .5 CEU

Natives on Steep Slopes, What the HEL: How Natives' Form & Function Allow Us to Use Them for Erosion Control



Robert Hoffman, Consulting, Sales and Design
Roundstone Native Seed, LLC
Upton, KY

CCA: Soil & Water Management: 1 CEU

LA CES: 1 CEU (satisfies HSW standard)

Interpretation of Soil Tests for Warm Season Grasses and Associated Meadows



Joel Hunter, Educator, Field and Forage Crops
Penn State Extension
Meadville, PA

CCA: Nutrient Management: .5 CEU

Understanding Impacts of Conservation and Land Management on Grassland Biodiversity – Lessons Learned through Community-Based Conservation



Amy Johnson, PhD – Program Director, Virginia Working Landscapes
Smithsonian Conservation Biology Institute
Front Royal, VA

CCA: Crop Management: .5 CEU

Sustainability: .5 CEU

LA CES: 1 CEU (satisfies HSW standard)

Restoring Woodlands and Savannahs in the Eastern US: Lessons Learned from a Decade of Research

Patrick D. Keyser, Ph.D., CWB, Professor and Director, Center for Native Grasslands Management
University of Tennessee
Knoxville, TN

An Overview of Applied Research on Native Warm-season Grass Forages: Where Do We Stand, Where Are We Headed?



Patrick D. Keyser, Ph.D., CWB, Professor and Director, Center for Native Grasslands Management
University of Tennessee
Knoxville, TN

CCA: Crop Management: 1 CEU

Multifunctional Design of IDOT Rights-of-Way: Pollinator Habitat and Biomass Production

DoKyoung Lee and Colleen Zumpf (grad student)

Department of Crop Sciences

University of Illinois

Urbana, IL

Quantifying the Role of Native Warm Season Grasses in Sequestering Soil Organic Carbon (1999-2015) in a Coastal Plain Soil



Christopher F. Miller, M.S., Manager/Plant Specialist

Cape May Plant Materials Center, USDA NRCS

Cape May Court House, NJ

CCA: Soil & Water Management: .5 CEU

Feeding Your Pollinators



Harland Patch, Ph.D., Research Scientist and Lecturer

Penn State College of Ag. Sciences

549 Ag Sciences & Industries Building

University Park, PA 16802

814-867-3023

hmpatch@psu.edu

Switchgrass and Miscanthus as Renewable Bedding and Fuel Options for Poultry Operations



Paul H. Patterson, Professor of Poultry Science

The Pennsylvania State University

Department of Animal Science

University Park, PA

CCA: Crop Management: .5 CEU

The Grassland as the Integrating Context to Teach STEM

Thelma Redick, Senior Director, Conservation Content and Partnerships

Wildlife Habitat Council

Silver Spring, MD

Rediscovering a Lost Landscape: The (Re)Construction of a Piedmont Prairie



Annabel Renwick, Curator

Blomquist Garden of Native Plants, Sarah P. Duke Gardens

Duke University

Durham, NC

LA CES: 1 CEU (satisfies HSW standard)

Proven Methods of Establishing Native Grasslands and Meadows

John Seymour, President
Roundstone Native Seed, LLC
Upton, KY

CCA: Crop Management: 1 CEU
LA CES: 1 CEU (satisfies HSW standard)



Enhanced Establishment and Sustainable Defoliation Management of Native Warm-season Grasses

Vitalis W. Temu, PhD
Agricultural Research Station
Virginia State University, VA

CCA: Crop Management: 1 CEU



Native Meadows: Let's Get Real

Larry Weaner, Founder & Principal
Larry Weaner Landscape Associates
Glenside, PA

LA CES: 1 CEU (satisfies HSW standard)



The Croton Grassland: A Wild Tale of Weeds, Wildlife, Waste & Renewal

Jenna Webster, Designer
Larry Weaner Landscape Associates
Glenside, PA

LA CES: 1 CEU (satisfies HSW standard)



Grasslands for Optimizing Pollinator Habitat in the Agricultural Landscape: All Hands On Deck!

Daniel L. Zay, State Biologist
Michigan Natural Resources Conservation Service
East Lansing, MI

CCA: Sustainability: .5 CEU



Viability of Prairie-base Filter Sock in the Eastern U.S.

Michael Zock, Technical Consultant
MKB Company
Saxonburg, PA