

Professional Development Series:

Native Warm Season Grass Establishment and Management

Tuesday, May 16

Martell Forest & Purdue Wildlife Area
West Lafayette, IN

or

Thursday, May 18

Davis Purdue Ag Center & Hermann Property
Farmland, IN



Presented by: Purdue Extension
Purdue University Department of Forestry and Natural Resources

Program Description

Despite their use in wildlife habitat development over the past 20 years, landowners and land managers often have mixed results when establishing and managing native grasses and may have misconceptions as to what constitutes a quality native grass stand. Even though establishing and managing native warm season grass communities can be challenging, success can be achieved using established management practices. The instructors will take a common-sense approach from planning, site preparation, and planting through to maintaining and improving established stands. The program combines classroom sessions with field tours and activities.



This program would be of value to professionals who work with NWSG communities or provide advise to private landowners. The program is offered in two locations for your convenience.

Registration

The registration cost is \$50 (increases to \$65 after May 5). Pre-registration is required for planning purposes. The registration price includes program materials, light morning refreshments, and a hot buffet lunch.

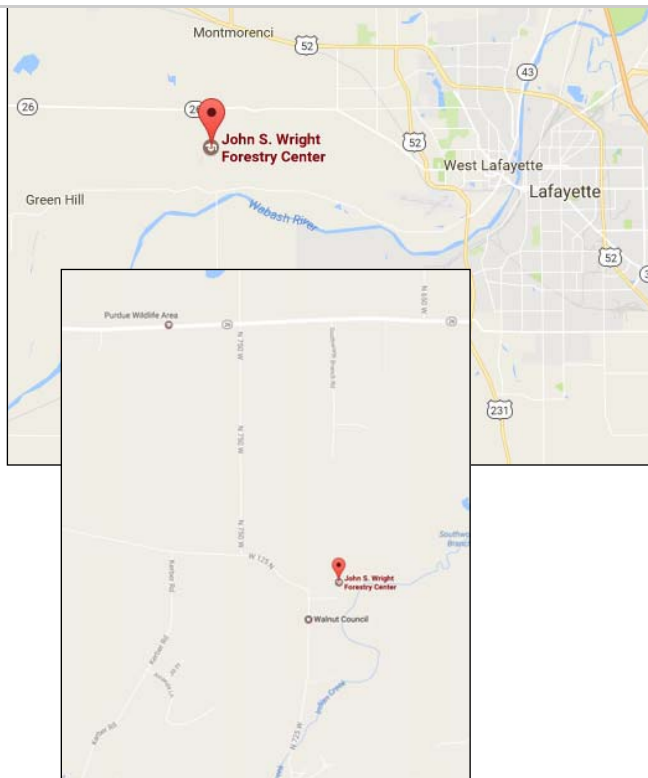
Tuesday, May 16 at Wright Conference Center, Martell Forest

https://edustore.purdue.edu/wk_rules.asp?item_number=CW-fnr-13

Thursday, May 18, at Davis Purdue Agricultural Center

https://edustore.purdue.edu/wk_rules.asp?item_number=CW-fnr-14

May 16
Wright Conference Center, Martell Forest
 1007 North 725 West, West Lafayette, IN 47907



May 18
Davis Purdue Agricultural Center
 6230 S.R. 1, Farmland, IN 47340



Agenda

Time	Topic
8:30 am	Registration
9:00 am	Introductions
9:05 am	Native Warm Season Grass communities – goals and objectives <ul style="list-style-type: none"> Discuss values, species (identification of ~10 indicator species), desired vegetative structure, applications and practices.
10:30 am	NWSG Planting and Establishment <ul style="list-style-type: none"> Site selection, site preparation, seed mixes, planting methods, Best Management Practices, first growing season management, herbicide use and application Most common mistakes, drill calibration demonstration
12:00 pm	Buffet Lunch
12:30 pm	Travel to Field Sites
12:45 pm	Post-planting Management <ul style="list-style-type: none"> Mowing, disking, herbicides, Rx fire, grazing
	Unique Situations <ul style="list-style-type: none"> Interseeding, invasive plants, frost seeding
2:40 pm	Return Travel
2:55 pm	Summary Remarks and Evaluation
3:00 pm	Adjourn

About the Instructors



Jarred Brooke is an Extension Wildlife Specialist with the Department of Forestry and Natural Resources at Purdue University. He has worked on a wide range of projects involving different habitat management techniques to manage early successional vegetation communities, oak savannas, woodlands, and forests. He also has experience working with the Kentucky Department of Fish and Wildlife Resources and the Natural Resource Conservation Service as a Farm Bill Wildlife Biologist in western Kentucky.
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Brian MacGowan is an Extension Wildlife Specialist with the Department of Forestry and Natural Resources at Purdue University. His current extension programs focus on forest management, human-wildlife conflicts, and wildlife habitat management. His research program focuses upon extension program evaluation and factors that influence how rural landowners utilize educational resources. Brian is also a Certified Wildlife Biologist and a member of The Wildlife Society, the professional organization of wildlife biologists.
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