

Publications Available from the Bismarck Plant Materials Center

The publications listed below are available in electronic or hardcopy format from the Bismarck Plant Materials Center (PMC). Please contact the PMC via email (nancy.jensen@usda.gov) or phone (701-250-4330) to obtain hard copies. Most are available electronically and can be accessed by clicking the appropriate link in the Type column.

Plant Materials Center Information	Type
Bismarck Plant Materials Center	brochure
Celebrating 74 years of Conservation Plant Technology (16 pages) (2008)	booklet
Celebrating 70 Years of Conservation Plant Technology 1934-2004-Field Day	booklet
Vegetative Solutions for Conservation Problems	poster
Progress Report of Activities (2025)	progress report
Grass Information	
Altai Wildrye	plant guide
Big Bluestem (Bison)	release brochure
Big Bluestem (Bison)	release notice
Big Bluestem (Bonilla)	release brochure
Big Bluestem (Bonilla)	release notice
Big Bluestem (Bounty Germplasm)	release brochure
Big Bluestem (Bounty Germplasm)	release notice
Big Bluestem (Bounty Germplasm)	journal article
Big Bluestem (Sunnyview)	release notice
Big Bluestem: High Quality Summer Forage for the Northern Plains	brochure
Big Bluestem Biomass Trials in ND, SD, and MN	booklet
Big Bluestem Varieties for Minnesota	fact sheet
Big Bluestem (The Big Bluestem Story - Developing a Big Bluestem Release)	poster
Blue Grama (Bad River Ecotype)	release brochure
Blue Grama (Bad River Ecotype)	release notice
Buffalograss (Bismarck Ecotype)	release brochure
Buffalograss (Bismarck Ecotype)	release notice
Canada Wildrye (Mandan)	release brochure
Creeping Foxtail	plant guide
Creeping Foxtail (Garrison)	release brochure
Crested Wheatgrass (Nordan)	release brochure
Crested Wheatgrass (NUARS AC2)	release notice
Green Needlegrass	plant guide
Green Needlegrass (Lodorm)	release brochure
Green Needlegrass (Lodorm)	release notice
Indiangrass (Tomahawk)	release brochure
Indiangrass (Tomahawk)	release notice
Indiangrass Biomass Trials in ND, SD, and MN	booklet
Intermediate wheatgrass	plant guide
Intermediate wheatgrass (Haymaker)	release notice
Intermediate Wheatgrass (Manifest)	release brochure
Intermediate Wheatgrass (Manifest)	release notice
Intermediate Wheatgrass (Manifest: The Planned Release of a New Intermediate Wheatgrass)	poster
Intermediate Wheatgrass (Reliant)	release brochure
Intermediate Wheatgrass (Reliant)	release notice
Intermediate/Pubescent Wheatgrass (Manska)	release brochure
Intermediate/Pubescent Wheatgrass (Manska)	release notice
Little Bluestem	plant guide

Little Bluestem (Badlands Ecotype)	release brochure
Little Bluestem (Badlands Ecotype)	release notice
Little Bluestem (Itasca Germplasm)	release brochure
Little Bluestem (Itasca Germplasm)	release notice
Prairie Cordgrass	plant guide
Prairie Cordgrass (Red River Germplasm)	release brochure
Prairie Cordgrass (Red River Germplasm)	release notice
Prairie Cordgrass <i>Spartina pectinata</i> Establishment	poster
Prairie Junegrass (Development of a Prairie Junegrass Release for the Northern Great Plains)	final report
Prairie Sandreed	plant fact sheet
Prairie Sandreed	plant guide
Prairie Sandreed Assembly and Evaluation for Conservation Use in the Northern Great Plains	final report
Prairie Sandreed & Sand Bluestem Performance Trials in ND, SD, and MN	booklet
Russian Wildrye	plant guide
Russian Wildrye (Mankota)	release brochure
Russian Wildrye (Mankota)	release notice
Sideoats Grama (Killdeer)	release brochure
Sideoats Grama (Pierre)	release brochure
Sideoats Grama Performance Trials in ND, SD and MN	booklet
Switchgrass (Dacotah)	release brochure
Switchgrass (Dacotah)	release notice
Switchgrass (Forestburg)	release brochure
Switchgrass (Forestburg)	release notice
Switchgrass Biomass Trials in ND, SD, and MN	booklet
Biomass Potential of Switchgrass <i>Panicum virgatum</i>	poster
Switchgrass Planting Guide	plant guide
Virginia Wildrye (Tober Germplasm)	release brochure
Virginia Wildrye (Tober Germplasm)	release notice
Western Wheatgrass (Rodan)	release brochure
Western Wheatgrass (Rodan)	release notice
Grasses for the Northern Plains Vol. 1 - Cool-season	book
Grasses for the Northern Plains Vol. 2 - Warm-season	book
Perennial Grasses Managed as Stockpiled Forage	booklet
Cool-Season Grass Performance on Saline Soils in the Northern Great Plains	poster
Cool-Season Grass Performance on Saline Soils in the Northern Great Plains	fact sheet
Yield and Quality of Perennial Cool-Season Grasses on Saline Soils in the Northern Grt Plains	technical note
Five Reasons to Choose Native Grass Releases	brochure
Grass Varieties for North Dakota	booklet
Improved Forage Grass Releases by the Bismarck PMC and Partners	poster
Five Myths Concerning Native Grass Varieties	symp proceedings
North Dakota-Grass Variety Development and Performance Testing	journal article
Origins of Native Grass and Forb Releases	booklet
Reclamation/Restoration/Establishment	
Five Keys to Successful Grass Seeding	brochure
A Guide to Understanding Seed Tags fact sheet	fact sheet
Plants for Conservation Buffers	brochure
Native Prairie Restoration Study, Final Report 1998-2002 (45 pages)	final report
Sage Grouse Habitat Restoration - Getting Started in the Dakotas	brochure
Reclaiming Disturbed Sites	fact sheet
Perennial Food Plot Study, Final Report 2007	final report

Plant Materials for Salt-Affected Sites in the Northern Great Plains	brochure
Warm-Season Grass Establishment (Effects of Seeding Date)	final report
Getting Started in Prairie Revegetation: A Recipe for Success (12 pages)	booklet
Legume and Cool-Season Grass Mixtures: A Demonstration Planting in Perkins Co. SD	Request from PMC
Standard and Preferred Forage and Reclamation Plants for Use in MT and WY (PM-11-MT-69)	technical note
Seeding Pollinator Plots	technical note
Seed News (January 2026)	newsletter
Forb/Legume Information	
Alfalfa, yellow-flowered	plant guide
Alfalfa, yellow-flowered (Sholty)	release brochure
Alfalfa, yellow-flowered (Sholty)	release notice
Alfalfa (Yellow-Flowered Alfalfa and Cool-Season Grass Mixtures: Demo Planting-Perkins Co., SD)	final report
Alfalfa-(Travois Alfalfa and Cool-Season Grass Mixtures: Demo Planting-Perkins Co. SD)	final report
Coneflower, narrow-leaved (Bismarck Germplasm)	release notice
Coneflower, narrow-leaved (Bismarck Germplasm)	release brochure
Fourwing Saltbush (Development of a Fourwing Saltbush Release for the Northern Grt Plains)	final report
Milkvetch, Canada	plant fact sheet
Milkvetch, Canada	plant guide
Prairieclover, purple (Bismarck Germplasm)	release notice
Prairieclover, purple (Bismarck Germplasm)	release brochure
Prairieclover, white (Antelope)	release notice
Prairieclover, white (Antelope)	release brochure
Sunflower, Maximilian (Medicine Creek Germplasm)	release notice
Sunflower, Maximilian (Medicine Creek Germplasm)	release brochure
Sunflower, stiff	plant fact sheet
Sunflower, stiff	plant guide
Sunflower, stiff (Bismarck Germplasm)	release notice
Sunflower, stiff (Bismarck Germplasm)	release brochure
Wildflowers of North Dakota and their Medicinal Uses, part 1	Request from PMC
Wildflowers of North Dakota and their Medicinal Uses, part 2	brochure
Planting Guide - PMC Forb Releases from Bismarck and Bridger+/Seed Growers Guide	plant guide
Forb Seedling Identification	book
Plant Propagation	
Sweetgrass Propagation	fact sheet
Prairie Turnip Propagation	fact sheet
White Sage Propagation	fact sheet
Cover Crop Information	
Evaluation of Cool-Season Cover Crops in the Northern Great Plains	final report
Evaluation of Spring Seeded Cover Crops in CO, MT, and ND-TechNote 6	technical note
Rye-Which is Which	newsletter
Woody Information	
Green Ash (Cardan)	release brochure
Green Ash (Cardan)	release notice
Buffaloberry, Silver	plant guide
Buffaloberry, Silver (Sakakawea)	release brochure
Buffaloberry, Silver (Sakakawea)	release notice
Cherry, Western Sand (Evaluation of Western Sand Cherry, <i>Prunus besseyi</i>)	final report
Chokeberry, Black	plant guide
Chokeberry, Black (McKenzie)	release brochure
Chokeberry, Black (McKenzie)	release notice

Cotoneaster (Centennial)	release brochure
Cotoneaster (Centennial)	release notice
Cottonwood (Field Evaluation of Three Cottonwood Restoration Methods)	final report
Crabapple, Manchurian	plant guide
Crabapple, Manchurian (Midwest)	release brochure
Crapapple, Manchurian (Midwest)	release notice
Currant, American Black	plant guide
Currant, American Black (Riverview Germplasm)	release brochure
Currant, American Black (Riverview Germplasm)	release notice
False Indigo (Survivor)	release notice
Hackberry (Oahe)	release brochure
Hackberry (Oahe)	release notice
Hawthorn, Arnold (Homestead)	release brochure
Hawthorn, Arnold (Homestead)	release notice
Hackberry (Prairie Harvest Germplasm)	release brochure
Hackberry (Prairie Harvest Germplasm)	release notice
Lilac, Late	plant guide
Lilac, Late (Legacy)	release brochure
Lilac, Late (Legacy)	release notice
Lodgepole Pine (Pot. of Lodgepole Pine as a Windbreak Species in the Northern Grt Plains)	final report
Pear, Ussurian Harbin (McDermant)	release brochure
Pear, Ussurian Harbin (McDermant)	release notice
Plum, Hybrid (Prairie Red)	release brochure
Plum, Hybrid (Prairie Red)	release notice
Poplar, Hybrid (Field Evaluation of Hybrid Poplar Accessions to Soil Salinity)	final report
Russian Almond (Regal)	release brochure
Russian Almond (Regal)	release notice
Russian Olive (Species Alternatives for Russian Olive in Conservation Plantings)	fact sheet
Sandbar Willow (Silver Sands)/false indigo (Survivor)	release brochure
Sandbar Willow (Silver Sands)	release notice
Sumac, Skunkbush (Evaluation of Skunkbush Sumac, <i>Rhus trilobata</i>)	final report
Warm-Season Grass Cover Between Tree Rows Fact Sheet	fact sheet
Native Shrubs for Conservation	poster
Riparian Shrub Releases from the Plant Materials Center	poster
Tree and Shrub Characteristics (Table from Tech Note 43)	technical note
Tree Planting, Care and Management with Tables-Tech Note 43	technical note
Herbicide Weed Control in Windbreaks and Shelterbelts	fact sheet
Synthetic Mulch (Fabric) Management Fact Sheet	fact sheet
Trees-Performance Trials	
Annual Report (2024)-Woody OCEP Dickinson ND	annual report
Annual Report (2024)-Woody OCEP Brookings SD	annual report
25 Years of Tree Planting Trials at Highmore FEP	report
A Quarter Century of Tree Planting Trials at the Morris, MN Field Evaluation Pltg	report
Bur Oak Provenance Test (Great Plains Tree Improvement Committee)	report
Trees and Shrubs for the Red River Valley (Performance Trials, Crookston, MN)	report
Fugle's Mill Demonstration Site, 1985-2006	report
Plot Guide-Tree Evaluation Plots, Bottineau, North Dakota	report
Trees and Shrubs Tested in Western North and South Dakota	report
Thirty Years of Tree Planting at the McKenzie Field Evaluation Site	report
Reforestation Efforts Along the Red River in North Dakota	poster
Landscaping Information	

Native Grasses for Prairie Landscaping in the Northern Great Plains	brochure
Prairie Landscaping and Reduced Maintenance Cover Plantings	brochure
Perennial Native Grasses for Landscaping Accents	brochure
Rain Gardens - Capturing and Using the Rains of the Great Plains	brochure
Living Landscapes in North Dakota: A Guide to Native Plantscaping	booklet
Living Landscapes in South Dakota: A Guide to Native Plantscaping	booklet
Living Landscapes in Minnesota: A Guide to Native Plantscaping	booklet
Tribal Outreach	
Tribal Conservation Technical Assistance 2008	newsletter
Bismarck Plant Materials Program Tribal Outreach 2015	newsletter
Vendor Lists	
Conservation Seed/Plant Vendors List for ND, SD, and MN	flyer
Seed Prices for Foundation and Select Class Seed	flyer

Newsletter (Plant Chat)

Plant Chat is a quarterly newsletter. Copies are available from the Bismarck PMC. Some are on its website. A list of subjects found in individual Plant Chat newsletters is available from the Bismarck PMC.

Technical Report

Technical Reports are a compilation of data collected by the PMC for various studies and activities. Technical Reports from past years through 2015 are available from the Bismarck PMC. Some are available on its website.

Progress Reports

Progress Reports are annual reports of activities at the Bismarck PMC. A link to the current years' Progress Report is found within the Plant Materials Center Information heading above. Progress Reports from past years are available from the Bismarck PMC. Some are available on its website.

Seed News

Seed News is an annual newsletter related to foundation seed production and availability. A link to the current years' Seed News is found within the Reclamation/Restoration/Establishment heading above. Seed News reports from past years are available from the Bismarck PMC. Some are available on its website.

Off-Center Tree Evaluation Planting Reports

Off-Center Tree Evaluation Planting Reports are annual reports available from the Bismarck PMC. Reports provide information related to tree performance and maintenance at long-term off-center sites. Reports are available from the Bismarck PMC. Some are available on the Bismarck PMC website.