



North Dakota State Seed Department Fact Sheet



Established 1931, ND Legislature

Statutory authority for all seed-related matters

- Federal Seed Act/USDA Cooperative Agreement
- Seed certification (field crops and potatoes)
- State Seed Laboratory
- State and Federal cooperative programs
- Enforcement of state and federal seed laws

Unique structure/mission (by comparison to peers)

- “One-Stop” function: Field crop and potato certification, seed regulatory enforcement, seed testing, foundation potato seed production
- Board of Directors, ag industry representation
- Self Funded- service fees

ND State Seed Commission

Doug Goehring (Chairman)	ND Dept. of Agriculture
Chris Alberty, West Fargo	ND Agriculture Assn.
Lance Fugleberg, Portland	ND Dry Edible Bean
Luke Anderson, Forman	ND Crop Improvement
Dr. Greg Lardy, Fargo	ND State University
Dan Mostad, Berthold	ND Grain Dealers Assn.
David Fedje, Crystal	ND Potato Council
Brad Nilson, Hoople	Northern Plains Potato Growers Assn.
John Thiele, St. Thomas	ND Certified Seed Potato Growers Assn.
Ken Bertsch	Seed Commissioner

Main Office: Fargo

Administration
 State Seed Laboratory
 Seed Diagnostic Laboratory
 Potato Tissue Culture Laboratory
 and Greenhouse

Regional Office: Grafton

Potato Field Staff
 Shipping point inspections/audit programs
 PCN soil survey warehouse

Major Program Areas

Administration

- Budget and HR administration
- Technology
- Legal/Litigation
- Equipment and capital improvements

Field Seed Certification (Largest program in U.S.)

- Field Seed Inspection
- Seed Final Certification
- Custom Programming (QA/IP)
- Certified Seed Promotion
- Seed Conditioner & Facility Approval
 - o 250-275,000 acres inspected
 - o 25-30 crops inspected
 - o 2500-3000 fields inspected
 - o 7-8,000,000 bushels certified

Potato Seed Certification (2nd largest program in U.S.)

- Potato Field Inspection
- Shipping Point Inspection
- Post Harvest Testing
- Pre-Nuclear Seed Production
- GHP/GAP Audit Programs
 - o 13-14,000 acres inspected
 - o 600-700 fields inspected (3X)
 - o 2,000,000 hundredweight inspected

Laboratory Services

Seed Laboratory: support for field seed certification program. Germination, purity, noxious weed, trait bioassay testing. (15-20,000 tests per year)

Diagnostic Laboratory: support for field seed and potato certification programs. Seed health testing, variety identification, GMO testing, potato virus and disease testing. (2000-2500 tests per year)

Seed Regulatory

Seed Law Enforcement programs
 Seed conditioner & dealer licensing
 Seed Intellectual Property education
 (1000-1500 regulatory samples annually)