

North Dakota State Seed Department Fact Sheet



Established 1931, ND Legislative Assembly

Statutory authority for all seed-related matters

Seed certification (field crops and potatoes)
State Seed Laboratory
State and federal cooperative programs
Enforcement of state and federal seed laws

Unique structure/mission among 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 (representing)

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 Northern Plains Potato** Brad Nilson, Hoople Growers Assn. ND Certified Seed John Thiele, St. Thomas Potato Growers Assn.

State Seed Department

Field Seed Certification: Largest program in U.S.

Ken Bertsch (Commissioner)

275-325,000 acres inspected 25-30 crops inspected 2500-3000 fields inspected (1-3X) 7-8 million bushels certified

Potato Certification: Second largest program in U.S.

14-16,000 acres inspected 600-700 fields inspected (3X) 1.5-2 million cwt. potatoes inspected 8000 lbs. nuclear generation seed produced

Major Program Areas

Administration

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

Field Seed Certification

Field seed inspection
Seed final certification
Custom programming (IP, QA inspections)
Certified seed promotion
Seed conditioner & facility approval

Potato Seed Certification

Potato field inspection Shipping point inspection (USDA grades) Post harvest testing Pre-Nuclear seed production/tissue culture USDA GHP/GAP audit programs

Laboratory Services

Seed Laboratory: support for field seed certification program. Germination, purity, noxious weed, seed count, trait bioassay testing

Diagnostic Laboratory: support for field seed and potato certification programs. Seed health testing, variety identification, GMO testing, potato virus and disease testing.

Seed Regulatory

Seed law enforcement programs Seed conditioner & dealer licensing

Main Office: Fargo ND

Administration
Program and services management
Seed quality and Diagnostic laboratories
Potato tissue culture lab and greenhouse

Regional Office: Grafton ND

Potato field staff USDA shipping point inspection and audits Soil survey warehouse