

North Dakota Winter Test

Samples were submitted from the following lots of certified seed potatoes for winter testing. Classification as Foundation and acceptability for recertification is based on this winter test and the past summer field readings, provided they were harvested, stored and otherwise handled in a clean and sanitary manner.

A test sample represents individual fields. If a grower sends a composite sample of several fields, it is not included on this list.

The following tolerances of serious viruses were used in determining the acceptability for recertification. Slightly higher tolerances are sometimes used on miscellaneous varieties.

0.0%	No serious visible virus such as Crinkle Mosaic, Severe Leaf Rolling Mosaic or Leaf Roll.
0.1%	Very small amount of virus.
0.2%	Quite desirable for recertification
0.3%	Acceptable for recertification.
0.5%	Eligible for recertification and well within tolerance of Foundation stock in most states.
Over 0.5%	NOT eligible for recertification in North Dakota. May be eligible for recertification in other states.

The winter test is mainly for virus diseases. Prospective purchasers should investigate various other factors affecting seed quality, such as last summer's field readings and any possible contamination during harvest, storage or sorting. Any test of 0.5% is equal to or better than the requirements for foundation ratings in most other states. In some instances, the seed meets the classification of elite seed. Eligibility is based on visual inspection. ELISA test results are for information purposes.

A "+" signifies that the variety may be protected by USA-Patent, PVP Act, Material Transfer Agreement or subject to registration fees under owner/grower contract. Buyers of protected varieties are advised to validate the status of the variety from the vendors, variety owner, or the certification agency of the state, province or country in which the seed buyer/grower is a permanent resident.

DISCLAIMER

74-04-01-03. Exclusion of warranty and limitation of remedy. Seed potatoes certified in accordance with this chapter have been field and grade inspected as specified in this chapter. The state seed department and the inspection service function and serve only in an official regulatory manner and do not relieve the grower or owner of the grower's or owner's responsibility. Neither the producer, the seller, the North Dakota seed commission, the seed commissioner, or the commissioner's employees make any warranty or representation of any kind, express or implied, as to the quantity or quality of the crop produced from certified seed, including merchantability, fitness for a particular purpose, or absence of disease, or varietal or selection identity. The only representation is that the seed potatoes were inspected under the seed certification rules and regulations of the North Dakota state seed department.

Note: Additional information related to North Dakota Seed Rules can be obtained from the North Dakota State Seed Department.

LINE SELECTIONS (STRAINS)

The North Dakota State Seed Department's potato certification service confirms that each lot of potatoes in this directory have met the standards or requirements of State law, including but not limited to variety name and presence or absence of disease. This directory may also include line selection/varietal strains of certain identifiable varieties, such as Norland and Russet Norkotah. This is indicated as "source documented as". Although the certification tag may designate variety, strain or line selection names, that information are derived solely from the documentation supplied by the applicant for certification. Individual seed growers may have developed, or obtained from another source, lines/strains that possess yield, maturity, vine or tuber characteristics that may be different from the variety as originally described and named. A line/strain cannot usually be distinguished from the parent potato variety by conventional certification methods or by laboratory testing means. The seed grower is responsible for informing the seed buyer about line/strain existence and characteristics. Seed buyers should ask seed sellers about lines/strains that may be included among the seed lots listed.