

Test Site Information - NRPN

Nebraska Stations -- See information for SRPN.

South Dakota Stations -- See information for SRPN.

Casselton, ND -- The nursery was abandoned due to winterkilling.

Hettinger, ND -- No additional information.

Williston, ND -- The nursery was planted on 9/13/95 into fallow and excellent stands were obtained. Soil tests indicated 74N:34P:640K available to a depth of two feet and 50N:35 P205:0K (lbs/a) was applied. A total of 13.2 inches of rainfall were received during the growing season compared with the long term average of 13.3. Leaf diseases were present on lower leaves, but were not rated. There was no insect pressure. Harvested on 8/8/96.

Minnesota Stations -- The winter was very severe and long with variable snow cover. The spring was wet and cold and warm weather did not appear until the first week in June. Heading date was over two weeks later than normal at both locations. Disease was not a major factor. The Waseca data may be affected by weed pressure in winterkilled or thinned plots.

Archer, WY -- Abandoned due to hail damage.

Moccasin, MT -- Planted on 9/25/95 on fallow ground. Fertilized with 60 units N applied preplant and 50 lbs/a of 18:46:0 with the seed. Growing season precipitation was 5.66 inches compared with long term average of 8.68 inches.

Sidney, MT -- Soil moisture was good at planting. No fertilizer was applied with soil residual N of 88 lbs/a. The winter was very cold with some snow cover. However, winds caused the snow cover to be uneven, resulting in winterkill, especially in the third and fourth reps. Weather was cool and wet during April and May, timely rains occurred in June, followed by hot and dry conditions during grain fill. Precipitation from September to August was 12.46 inches compared with long term average of 13.71. Harvested 8/7/96.

Bozeman, MT -- No additional information.

Loma, MT -- Stands were very uneven due to dry seedbed. The nursery was damaged by washing from several heavy rains in spring. The nursery was also severely affected by wheat stem sawfly and resulting yields likely reflect some of the sawfly damage.

Lind, WA -- Abandoned

Lethbridge, Alberta -- No additional information.

Saskatoon, Saskatchewan -- The nursery was planted about one month later than recommended. The winter was very severe and the nursery had a high level of winterkilling, in part due to the late seeding date. Winter survival ratings are the only data that could be reported.

Ames, IA -- The NRPN was planted at Ames and survived better than the SRPN, which was planted in southern Iowa at Crawfordsville. Only one entry showed significant winterkilling. There were several unusually low yielding plots in the raw data. These were considered as outliers and removed from the data, which created an unbalanced set for analyses.