

FLAX YIELD TRIALS

Varietal field plot trials:

Due to the extremely dry season which was favorable for weed growth, the varietal field plot trials were a total failure this season.

Uniform Regional Flax Nursery: 10 varieties or crosses-Triplicate 3 row plots.

Yields were low in this nursery with the highest yielding entries, C.I. 1130, (C.I. 980 x Redson) and C.I. 1155, (Crystal x Redson) averaging 6.1 bushels per acre, followed closely by Dakota at 6.0 bushels and C.I. 1118, (C.I. 980 Redson), 5.9 bushels per acre. Lowest yielding entries in this year's trial were C.I. 1135, (C.I. 975 x Sheyenne) and Crystal, both of which averaged 3.6 bushels per acre.

Considering the season, test weights were good throughout the entire nursery with only one entry, C.I. 1128 (Multiple Cross) weighing less than 54.0 pounds per bushel.

Plans have been made to seed the large Regional Flax Nursery, which contains approximately 25 entries, in place of the smaller nursery of 10 entries in 1950.