

Flax for Fibre.

Longstem, Ottawa 52.—This new selection (to be introduced in 1919) produces plants of quite unusual length, and appears to be unsurpassed as a variety for the production of fibre. It does not give a very large crop of seed.

Kostroma is a fairly uniform, commercial flax which has been found very good for fibre production.

Buckwheat.

Buckwheat is a suitable crop for light soils in rather cool and moist climates. It will not do well if hot, dry weather occurs.

Rye buckwheat is certainly one of the most productive varieties. Indeed it appears to surpass all others in yield. It also gives a good growth of plants and is, therefore, a satisfactory sort for smothering weeds and for ploughing under.

Silverhull is popular on account of its bright appearance, and its superior qualities for flour-making.

VARIETIES RECOMMENDED BY THE DOMINION CEREALIST.

The varieties are arranged approximately in the order of their merits, those most generally suitable being put at or near the head of the list. Varieties, the names of which are enclosed in brackets, are considered less desirable than the others, for most conditions.

MARITIME PROVINCES.

Spring Wheat.—Huron Ottawa 3, Early Red Fife Ottawa 16, (Marquis Ottawa 15).

Oats.—Banner Ottawa 49, Victory, Gold Rush, (Ligowo), Liberty Ottawa 480 (hull-less).

Barley.—Manchurian Ottawa 50, O.A.C. No. 21, Charlottetown No. 80, Gold, Duckbill Ottawa 57.

Field Peas.—Arthur Ottawa 18, Golden Vine, Solo.

Field Beans.—Navy, White Pea, Yellow Six Weeks, Norwegian Ottawa 710.

Buckwheat.—Silverhull, Rye.

Flax for fibre.—Longstem Ottawa 52, (Kostroma).

QUEBEC.

Spring Wheat.—Huron Ottawa 3, Early Red Fife Ottawa 16, Ruby Ottawa 623 (very early), Marquis Ottawa 15, Prelude Ottawa 135).

Oats.—Banner Ottawa 49, Victory, Gold Rush, Daubney Ottawa 47 (very early, (Ligowo), Liberty Ottawa 480 (hull-less).

Barley.—Manchurian Ottawa 50, O.A.C. No. 21, Albert Ottawa 54 (very early), (Duckbill Ottawa 57).

Field Peas.—Arthur Ottawa 18, Solo, Mackay Ottawa 25, (Golden Vine).

Field Beans.—Norwegian Ottawa 710, Yellow Six Weeks, Navy, White Pea.

Buckwheat.—Silverhull, Rye.

Flax for fibre.—Longstem Ottawa 52, (Kostroma).

ONTARIO.

Winter Wheat.—Egyptian Amber, Dawson's Golden Chaff.

Spring Wheat.—Huron Ottawa 3, Early Red Fife Ottawa 16, Marquis Ottawa 15, Ruby Ottawa 623 (for northern sections only), (Kubanka, Goose).

Oats.—Banner Ottawa 49, Victory, O.A.C. No. 72, Gold Rush, (Ligowo), Daubney Ottawa 47 (for northern districts only), Liberty Ottawa 480 (hull-less).

Barley.—Manchurian Ottawa 50, O.A.C. No. 21, Albert Ottawa 54 (very early), (Duckbill Ottawa 57).

Field Peas.—Arthur Ottawa 18, Solo, Mackay Ottawa 25, (Golden Vine).

Field Beans.—Navy, White Pea, Norwegian Ottawa 710.

Buckwheat.—Silverhull, Rye.

Flax for fibre.—Longstem Ottawa 52, (Kostroma).