CDC Copeland

Synonyms - TR150

HISTORY
Bowman originated from the cross WM861-5/TR118. CDC Copeland was developed by the Crop Development Center, University of Saskatoon and was registered as a malting barley in Canada in 1999.

AREA OF PRODUCTION
CDC Copeland has out yielded Harrington and Manley in all soil zones in Canada.

AGRONOMIC CHARACTERISTICS
Maturity - Early maturity in Canada.
Straw Strength – Stronger than Harrington and similar to Manley.
Straw Length – Taller than Harrington and Manley.
Disease Reaction – Good resistance to races of wheat stem rust and the Net Blotch. Susceptible to loose smut and Septoria leaf blotch. Scald reaction similar to Harrington

UTILIZATION
Malting barley.
DESCRIPTION

Plant - Spring growth habit.

Head - 2-row, dense, semi-nodding.

Beard – Rough with weak anthocyanin in awn tips and equal to or longer than spike.

Glume – Glume and awn of median spikelet are equal to the length of the grain.

KERNEL

Hull - Adhering.

Aleurone - Colorless.

Rachilla Hairs - Long.

Veins – No pigment in the lemma nerves.

Barbs of Lateral Veins - ?

Crease - ?

Point of Attachment – Horseshoe depression.

Kernel Size - ?

Kernel Shape - Plump, symmetrical, broad in relation to length.