Over three years of evaluation in the WCSBRT, AC Rosser was 6% higher yielding than Brier (the high-yielding check cultivar) in eastern Black Soils and 4% higher overall in western Canada. AC Rosser has somewhat stronger straw than Brier (3.9 vs. 4.9, on a scale of 1 to 9, where 1 = no lodging and 9 = completely lodged). AC Rosser has similar height, test weight, and feed quality to Brier. AC Rosser heads and matures 1 d later than Brier. AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser is resistant to common root rot [incited by Cochliobolus sativus (Ito & Kuriyabashi) Drechs. ex Dastur] and net blotch (incited by Pyrenophora teres Drechs.).; it is susceptible to scald (incited by Rhynchosporium secalis (Oudem.) J.J. Davis), septoria leaf blotch (incited by Septoria passerinii Sacc.); and it has an intermediate reaction to stem rust (incited by Puccinia graminis f. sp. tritici Eriks. & E. Henn.) and net blotch and purple leaf spot (caused by Stagonospora arensis). AC Rosser is resistant to purple leaf spot (caused by Stagonospora arensis), and uniform and intermediate flowering in Iowa and eastern Black Soils and 4% higher overall in western Canada. AC Rosser has somewhat stronger straw than Brier (3.9 vs. 4.9, on a scale of 1 to 9, where 1 = no lodging and 9 = completely lodged). AC Rosser has similar height, test weight, and feed quality to Brier.

AC Rosser heads and matures 1 d later than Brier. AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser heads and matures 1 d later than Brier. AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser is resistant to common root rot [incited by Cochliobolus sativus (Ito & Kuriyabashi) Drechs. ex Dastur] and net blotch (incited by Pyrenophora teres Drechs.).; it is susceptible to scald (incited by Rhynchosporium secalis (Oudem.) J.J. Davis), septoria leaf blotch (incited by Septoria passerinii Sacc.); and it has an intermediate reaction to stem rust (incited by Puccinia graminis f. sp. tritici Eriks. & E. Henn.) and all forms of smuts (incited by Pyrenophora tritici Pers.:Pers.).

AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser is resistant to common root rot [incited by Cochliobolus sativus (Ito & Kuriyabashi) Drechs. ex Dastur] and net blotch (incited by Pyrenophora teres Drechs.).; it is susceptible to scald (incited by Rhynchosporium secalis (Oudem.) J.J. Davis), septoria leaf blotch (incited by Septoria passerinii Sacc.); and it has an intermediate reaction to stem rust (incited by Puccinia graminis f. sp. tritici Eriks. & E. Henn.) and net blotch and purple leaf spot (caused by Stagonospora arensis). AC Rosser is resistant to purple leaf spot (caused by Stagonospora arensis), and uniform and intermediate flowering in Iowa and eastern Black Soils and 4% higher overall in western Canada. AC Rosser has somewhat stronger straw than Brier (3.9 vs. 4.9, on a scale of 1 to 9, where 1 = no lodging and 9 = completely lodged). AC Rosser has similar height, test weight, and feed quality to Brier.

AC Rosser heads and matures 1 d later than Brier. AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser is resistant to common root rot [incited by Cochliobolus sativus (Ito & Kuriyabashi) Drechs. ex Dastur] and net blotch (incited by Pyrenophora teres Drechs.).; it is susceptible to scald (incited by Rhynchosporium secalis (Oudem.) J.J. Davis), septoria leaf blotch (incited by Septoria passerinii Sacc.); and it has an intermediate reaction to stem rust (incited by Puccinia graminis f. sp. tritici Eriks. & E. Henn.) and all forms of smuts (incited by Pyrenophora tritici Pers.:Pers.).

AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser is resistant to common root rot [incited by Cochliobolus sativus (Ito & Kuriyabashi) Drechs. ex Dastur] and net blotch (incited by Pyrenophora teres Drechs.).; it is susceptible to scald (incited by Rhynchosporium secalis (Oudem.) J.J. Davis), septoria leaf blotch (incited by Septoria passerinii Sacc.); and it has an intermediate reaction to stem rust (incited by Puccinia graminis f. sp. tritici Eriks. & E. Henn.) and all forms of smuts (incited by Pyrenophora tritici Pers.:Pers.).

AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).

AC Rosser is resistant to common root rot [incited by Cochliobolus sativus (Ito & Kuriyabashi) Drechs. ex Dastur] and net blotch (incited by Pyrenophora teres Drechs.).; it is susceptible to scald (incited by Rhynchosporium secalis (Oudem.) J.J. Davis), septoria leaf blotch (incited by Septoria passerinii Sacc.); and it has an intermediate reaction to stem rust (incited by Puccinia graminis f. sp. tritici Eriks. & E. Henn.) and all forms of smuts (incited by Pyrenophora tritici Pers.:Pers.).

AC Rosser is also similar in height to Brier (87.3 vs. 90.3 cm). The spike is medium-sized (12-15 cm) and erect. Kernels are of medium length and width, with yellow (white) aleurone. Kernel feed quality is similar to Brier, the feed-quality check cultivar. Lemma awns are smooth and lemma awn tips are colorless (white).