

Higher performance, better options, bigger profits

Why WR859 CL is right for your farm...

- **Emergence**

WR859 CL emerges fast and strong out of the ground with exceptionally uniform emergence — this kind of crop start means you can direct seed with the assurance of good crop establishment and get the uniformity you need to direct cut harvest for the best performance and profit.

- **Seedling vigour**

With outstanding vigour from emergence to the 4th leaf, your WR859 CL crop sets-up stronger plant health and higher yield potential early, maximizing your yield, quality and gross revenue per acre.

- **Early flowering**

Compared to most leading varieties, WR859 CL flowers 2-3 days earlier and longer, which enables your crop to handle environmental stress better and produces more yield, leading to better grain quality and higher yield.

- **Plant health**

WR859 CL has a very good disease resistance package, including very good Fusarium tolerance. This results in better quality, better grades and a bigger gross revenue per acre.

- **Stature and standability**

Because WR859 CL is short in stature, it has excellent standability and lodging resistance; you get better direct cut harvest performance for a faster and easier harvest which saves time and money.

- **Earliness**

Growing WR859 CL lets you seed later into the spring or harvest earlier in the fall while getting the performance you need in yield and quality because it's ready to harvest up to 5 days earlier than many leading varieties.

- **Harvestability**

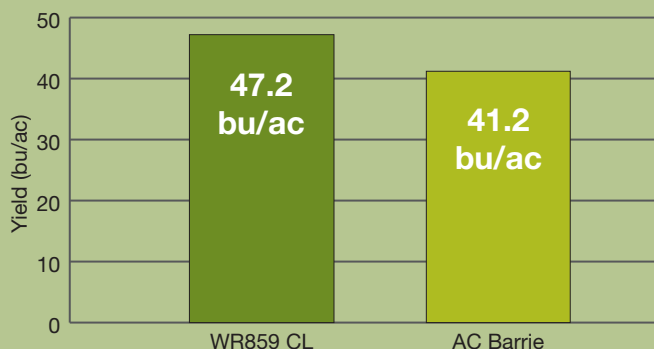
It resists pre-harvest shelling, with less straw and is extremely easy to thrash, which means excellent harvest performance, higher harvest productivity, a cleaner, better sample and lower dockage.

- **Quality**

With a very good test weight, WR859 CL is among the heaviest of leading varieties, with excellent protein (up to 1.5% higher than the pack of leading varieties) giving way to more gross revenue and profit.

Yield Data

In 2010, WR859 CL was seeded at the Syngenta Elm River Research Farm in Manitoba. In these side-by-side trials, WR859 CL out-yielded AC Barrie by 14.6% or 6 bu/ac.



Source: 2010 Syngenta trials

WR859 CL

syngenta

For further information, please contact our Customer Resource Centre at 1-87-SYNGENTA (1-877-964-3682) or visit SyngentaFarm.ca

Customer testimonials

The 859 Experience

WR859 CL was first available to producers in Western Canada for the 2010 season. These growers evaluated their results and made the following comments:

“WR859 CL was easy to combine and came out of the ground good. The sample went to about 55 bu/ac and it looks good.”

— N&R Hopfner Farms Ltd. (Ste Rose du Lac, MB)

“The WR859 CL came out of the ground very quickly and well ahead of the variety I seeded beside it. The number and size of the heads look very good, and if it yields accordingly we will definitely grow it again.”

— Gary Buick (Roblin, MB)

“The WR859 CL had excellent emergence, and withstood some extremely wet conditions. At mid-July, the crop looked very good and has fantastic yield potential.”

— Grant Yule (Killarney, MB)

“With the growing conditions the WR859 CL faced this year, it came through it all as my best looking wheat.”

— Derek Sydor (Gilbert Plains, MB)

“The wheat has done very well for this year. The crop has showed good responses to the fertility plan I gave it. The maturity is very good for this year.”

— Craig Irvine (Kamsack, SK)

“We seeded WR859 CL a week later after we first seeded, and it matured first.”

— Ivan Hopfner (Ste Rose du Lac, MB)

“Syngenta’s WR859 CL wheat variety had a very even emergence and stood up well to strong wind and some hard rains.”

— Nick Hildebrand (Mather, MB)



WR859 CL Performance

WR859 CL is an awned HRS variety that carries high yield potential and has a solid disease resistance package. It is a herbicide-tolerant wheat that gives growers the flexibility to spray using Clearfield technology or any registered wheat herbicide. See its performance:



Disease	Resistant to leaf rust, stem rust, common bunt and loose smut Moderately Resistant to Fusarium head blight
Protein	Intermediate between Superb and AC Barrie
Maturity	Similar to AC Barrie
Threshability	Very good
Test Weight	Similar to AC Barrie
Height	Slightly taller than Superb, strong straw
Yield	11% higher than AC Barrie 3% higher than Superb

WR859 CL

syngenta