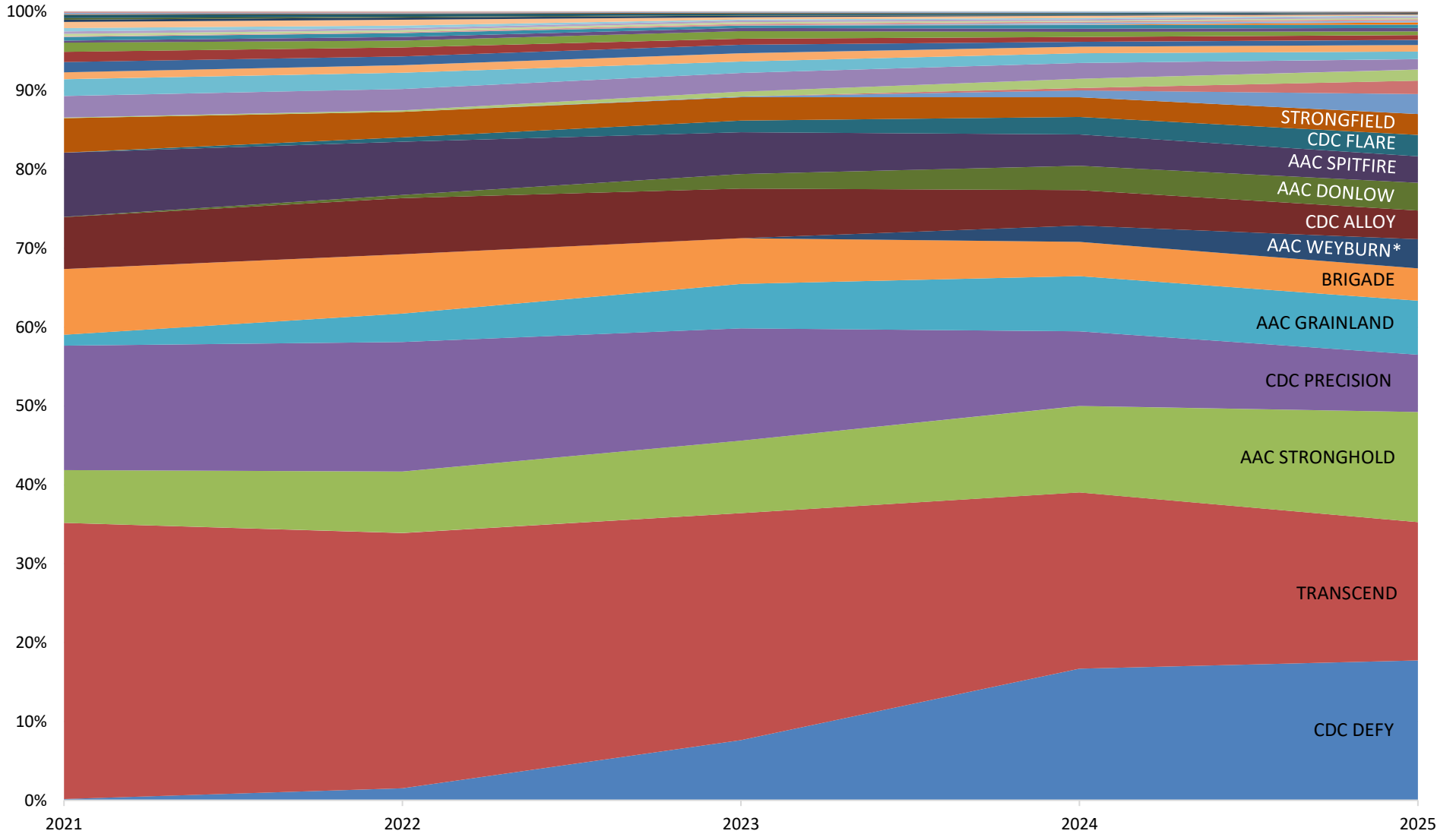


CWAD Designated Varieties by Acreage Insured



- | | | | | | | |
|---------------|------------------|------------------|-----------------|-----------------|----------------|----------------|
| ■ CDC DEFY | ■ TRANSCEND | ■ AAC STRONGHOLD | ■ CDC PRECISION | ■ AAC GRAINLAND | ■ BRIGADE | ■ AAC WEYBURN* |
| ■ CDC ALLOY | ■ AAC DONLOW | ■ AAC SPITFIRE | ■ CDC FLARE | ■ STRONGFIELD | ■ AAC SCHRADER | ■ CDC VANTTA |
| ■ AAC GOLDNET | ■ AAC CONGRESS | ■ CDC FORTITUDE | ■ AAC SUCCEED* | ■ CDC DYNAMIC | ■ CDC CREDENCE | ■ CDC VERONA |
| ■ COMMANDER | ■ AC NAVIGATOR | ■ CDC EVIDENT | ■ CDC COVERT | ■ AC AVONLEA | ■ KYLE | ■ AAC CURRENT |
| ■ ENTERPRISE | ■ AAC RAYMORE | ■ CDC CARBIDE* | ■ CDC WISETON | ■ AAC CABRI | ■ AC MORSE | ■ EUROSTAR |
| ■ CDC DESIRE | ■ AAC MARCHWELL* | ■ CDC VIVID | ■ AAC BRIGHAM* | ■ AAC FRONTIER | ■ WAKOOMA | ■ SCEPTRE |

*Varieties are midge tolerant and sold as a varietal blend (VB) with a midge susceptible variety to reduce the impact of midge damage. VB will appear after their variety name.

Observations for 2025

- Canada is the world's leading exporter of durum wheat. CWAD is recognized for its superior yellow colour, high protein content and high semolina yield, all of which are important characteristics necessary for the production of high-quality pasta and couscous.
- CWAD is the second most commonly grown wheat class in Western Canada. From 2020-2024, Canada has produced an average 5.2 million tonnes annually of CWAD which represents 16% of wheat grown in Canada.¹ The majority of CWAD is grown in Saskatchewan (80%).
- The preceding graph was created using data compiled by the Canadian Grain Commission from the provincial crop insurance organizations² and shows the change in insured acres as a percentage of the total amount of insured acres in Manitoba, Saskatchewan and Alberta between 2021-2025.
 - CWAD is purchased as a wheat class. CWAD varieties discussed in this report would be represented in similar proportions in shipments of CWAD.
- All the CWAD varieties listed meet the requirements for agronomic, disease and quality properties defined for the CWAD class. There are 46 varieties of CWAD on the variety designation list.³
- In 2025, five varieties accounted for 63% of all insured acres of CWAD. These include CDC Defy, Transcend, AAC Stronghold, CDC Precision and AAC Grainland (represented in the black box around the variety names in the preceding graph).
- CDC Defy and Transcend were the most popular CWAD varieties in 2025, each representing 18% of insured acres. CDC Defy has continued to increase since 2021, while Transcend continues to steadily decrease since its peak in 2018. Both CDC Defy and Transcend are the most popular CWAD varieties grown in Saskatchewan.
 - CDC Defy was registered in 2019. It has good agronomics including strong agronomic yield, good lodging and disease resistance. It also has low cadmium content and good yellow pigment content and pasta colour.⁴
 - Transcend was registered in 2010. It has good agronomics and disease resistance with low cadmium content. Its high protein and yellow pigment contents ensure that pasta produced from it will have good yellow colour and good cooking quality.⁵
- Insured acres of AAC Stronghold continued to increase in 2025 representing 14% of insured acres compared to 11% in 2024. AAC Stronghold is the most popular CWAD variety grown in Alberta.
 - AAC Stronghold was registered in 2016. It is a solid stemmed variety which provides resistance to wheat stem sawfly. It has high agronomic yields with low cadmium content and strong gluten properties.⁶
- CDC Precision represented 7% of insured acres in 2025. The insured acres of CDC Precision have decreased since 2022.
 - CDC Precision was registered in 2015. It has strong agronomic yield, good disease resistance with low cadmium content, low deoxynivalenol (DON) accumulation and high yellow pigment content resulting in pasta with good yellow colour.⁷
- AAC Grainland remained the fifth most popular CWAD variety representing 7% of insured acres in 2025, same as in 2024.
 - AAC Grainland was registered in 2019. It is a solid stem variety which provides resistance to wheat stem sawfly. It has high agronomic yields, high protein content, low cadmium content, high yellow pigment and good gluten strength.⁸

¹ <https://doi.org/10.25318/3210035901-eng>

² <https://grainscanada.gc.ca/en/grain-research/statistics/varieties-by-acreage/>

³ <https://grainscanada.gc.ca/en/grain-quality/variety-lists/2025/2025-14.html>

⁴ <https://cdnsiencepub.com/doi/pdf/10.1139/cjps-2020-0091>

⁵ <https://cdnsiencepub.com/doi/pdf/10.4141/cjps2011-255>

⁶ <https://cdnsiencepub.com/doi/pdf/10.1139/cjps-2018-0224>

⁷ <https://cdnsiencepub.com/doi/pdf/10.1139/cjps-2016-0161>

⁸ <https://secan.com/system/files/AAC%20Grainland%20Durum%20Jan%202025.pdf>