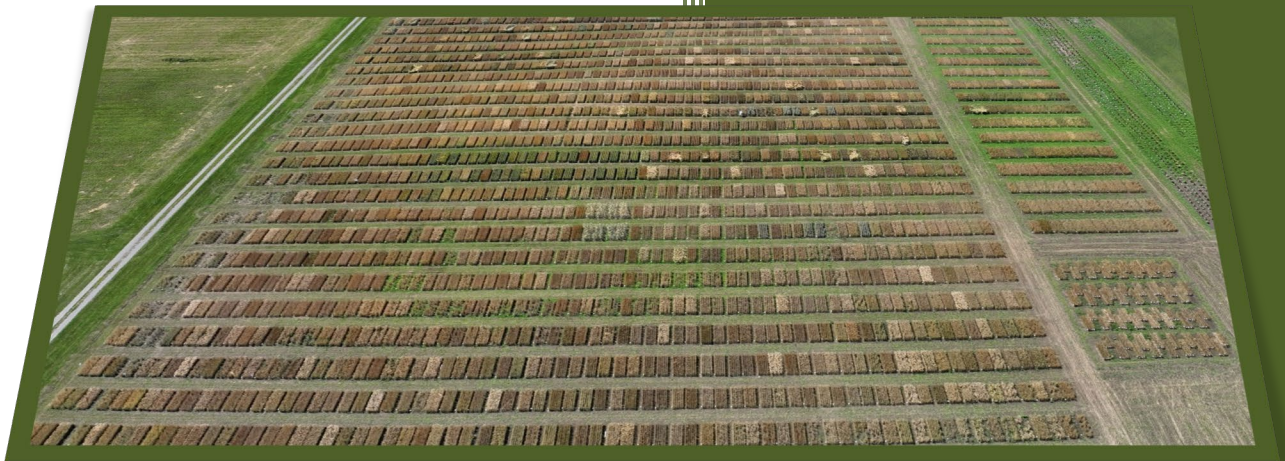


2023

Ontario Winter Wheat Performance Trials

Data collected 2023

www.gocereals.ca



Conducted by the Ontario Cereal Crop Committee
Current as of March, 2024

General Information:

Cereal Performance Trials are conducted annually by the Ontario Cereal Crops Committee (OCCC). For more information about the OCCC, go to GoCereals.ca website under “About Us”.



Winter wheat trials are conducted annually at 12 locations across Ontario. A map showing the testing areas and trial locations for winter wheat can be found on GoCereals.ca under “Performance: Winter Wheat”. Each trial consists of four replications and is managed according to the recommendations of the Ontario Ministry of Agriculture, Food and Rural Affairs. Detailed information about the practices used and explanations of terms can be found on GoCereals.ca under “Procedures: OCCC Trial Methods & Testing Procedures”. Trials are inspected by representatives of the OCCC after heading to ensure that they meet OCCC standards.

“Intensive” trials for winter wheat refers to trials that receive two applications of a foliar fungicide for the control of leaf diseases and/or Fusarium Head Blight. Fungicide treatments for winter wheat include a T1 (GS 30-31) and T3 (GS 60-65) fungicide application. **The OCCC thanks the Grain Farmers of Ontario, BASF, Bayer and Syngenta for their financial support towards the intensive trials.**

The Yield Index reflects the performance of the variety relative to the average of the trials. Yield Indices are “Heritability Adjusted Relative Values” (HARV), which favour results from trial locations with high repeatability from rep to rep. For more information, see: [Yan, W. Use of HARV in Variety Trial Summaries](#). Index values differing by less than 3 within a column may not represent true differences in yield. Variety yield rankings may vary from year to year. Decisions are therefore best made using data with the greatest number of years.

Heading and Physiological Maturity Days vary from year to year and should only be used to indicate relative differences.

Not all traits are expressed in any given year or area. For traits not reported in a table, see other area trait tables for that crop or previous years’ performance trial reports. Head to Head comparisons on GoCereals.ca website give multi-year data for all trait characteristics.

Plant Breeders’ Rights Status;   indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Abbreviations:

- JD = Julian Days (days for January 1st)
- Fusarium Ratings: “Combined Fusarium Ratings” for winter wheat are based on BOTH Fusarium head blight ratings and deoxynivalenol (DON) levels from inoculated provincial trials. “DON Ratings” are based only on DON levels from inoculated provincial trials Ratings: MR=moderately resistant (best); MS=moderately susceptible; S=susceptible; HS=highly susceptible (worst)
- Other Ratings: For ratings 0 - 9, a high score is undesirable. Disease ratings are taken from naturally occurring infection.
- Winter Wheat Classes: sww = soft white winter; srw = soft red winter; hrw = hard red winter; efw = eastern feed winter; eow = (Canada Eastern Other Wheat) = does not meet quality standards for sww, srw or hrw; a = awned

For more information contact:

Ellen Sparry, Performance Trial Coordinator
C&M Seeds
Office# 519-343-3126
Email: esparry@redwheat.com

Joanna Follings
Cereals Specialist, OMAFRA
63 Lorne Avenue East-Suite 2B, Stratford, ON N5A 6S4
joanna.follings@ontario.ca
Office: 519-271-8180
Cell: 519-400-7124

2023

Ontario Winter Wheat Performance Trials



















Conducted by the Ontario Cereal Crop Committee ♦ www.gocereals.ca

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Ontario Cereal Crop Committee Performance Trials 2023

Table 1 - Winter Wheat Cumulative Yield Indices¹, Area 1 & 2 Combined

| Class | Variety | 5 Year | 4 Year | 3 Year | 2 Year | 2023 |
|---|---|-----------------|--------|--------|--------|------|
| sww | Ava | 98 ² | 98 | 98 | 98 | 99 |
| | 25W38 (awned)  | 104 | 104 | 104 | 101 | 102 |
| srw | Branson  | 98 | 98 | 97 | 97 | 97 |
| | 25R40 (awned)  | 103 | 103 | 104 | 103 | 101 |
| | Marker | 100 | 100 | 99 | 100 | 100 |
| | UGRC Ring (awned)  | 100 | 100 | 98 | 99 | 96 |
| | Cruze (awned) | 98 | 98 | 97 | 99 | 97 |
| | B654SRW  | 99 | 98 | 98 | 98 | 97 |
| | 25R61 (awned)  | 99 | 100 | 99 | 101 | 100 |
| | 25R74 (awned)  | 101 | 101 | 101 | 101 | 101 |
| | Blaze (awned) | 103 | 103 | 102 | 102 | 100 |
| | Hilliard (awned)  | 106 | 106 | 108 | 106 | 105 |
| | OAC Constellation (awned)  | 102 | 102 | 102 | 102 | 100 |
| | Swoop  | | | 101 | 102 | 102 |
| | B700SRW (awned) | | | 100 | 100 | 97 |
| | OAC Moon (awned)  | | | 103 | 102 | 103 |
| | UGRC Comet  | | | | 98 | 98 |
| | OAC Virgo  | | | | 103 | 103 |
| | OAC Twilight  | | | | | 99 |
| 25R64 (awned)  | | | | | 101 | |
| 25R29 (awned)  | | | | | 102 | |
| hrw | PRO 81 (awned)  | 103 | 103 | 103 | 102 | 103 |
| | Adrianus (awned)  | 105 | 105 | 105 | 104 | 105 |
| Means (t/ha) | | 7.09 | 7.12 | 7.18 | 7.61 | 7.35 |
| Means (bu/ac) | | 105 | 106 | 107 | 113 | 109 |
| Location-years | | 25 | 24 | 18 | 11 | 7 |



















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are therefore best made using data with the greatest number of years.

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.



Ontario Cereal Crop Committee Performance Trials 2023

Table 1a - Winter Wheat Cumulative Yield Indices¹, Area 1 & 2 Combined, Intensive

| Class | Variety | 5-Year Index Fungicides | | 4-Year Index Fungicides | | 3-Year Index Fungicides | | 2-Year Index Fungicides | | 2023 Index Fungicides | |
|---|---|-------------------------|------|-------------------------|------|-------------------------|------|-------------------------|------|-----------------------|------|
| | | No | Yes | No | Yes | No | Yes | No | Yes | No | Yes |
| sww | Ava | 95 ² | 101 | 95 | 100 | 94 | 100 | 96 | 100 | 96 | 100 |
| | 25W38 (awned)  | 102 | 108 | 102 | 108 | 103 | 109 | 101 | 105 | 100 | 107 |
| srw | Branson  | 95 | 101 | 94 | 101 | 94 | 101 | 94 | 99 | 94 | 98 |
| | 25R40 (awned)  | 100 | 105 | 100 | 105 | 101 | 106 | 101 | 104 | 100 | 104 |
| | Marker | 96 | 103 | 97 | 103 | 96 | 102 | 98 | 103 | 97 | 103 |
| | UGRC Ring (awned)  | 96 | 102 | 96 | 101 | 95 | 101 | 97 | 103 | 93 | 100 |
| | Cruze (awned) | 95 | 103 | 95 | 103 | 95 | 102 | 97 | 103 | 95 | 102 |
| | B654SRW  | 96 | 103 | 95 | 102 | 94 | 102 | 94 | 100 | 93 | 100 |
| | 25R61 (awned)  | 96 | 104 | 97 | 104 | 97 | 104 | 99 | 105 | 97 | 102 |
| | 25R74 (awned)  | 98 | 104 | 98 | 103 | 98 | 104 | 99 | 102 | 99 | 102 |
| | Blaze (awned) | 101 | 108 | 101 | 108 | 100 | 107 | 100 | 105 | 98 | 105 |
| | Hilliard (awned)  | 103 | 107 | 103 | 107 | 104 | 108 | 102 | 106 | 102 | 106 |
| | OAC Constellation (awned)  | 99 | 104 | 99 | 104 | 99 | 104 | 98 | 102 | 97 | 100 |
| | UGRC Comet  | | | | | | | 95 | 100 | 95 | 100 |
| | Swoop  | | | | | 98 | 104 | 100 | 106 | 100 | 107 |
| | B700SRW (awned) | | | | | 97 | 106 | 98 | 103 | 95 | 101 |
| | OAC Moon (awned)  | | | | | 100 | 108 | 101 | 108 | 102 | 109 |
| | OAC Twilight  | | | | | | | | | 94 | 96 |
| OAC Virgo  | | | | | | | 101 | 105 | 100 | 104 | |
| 25R64 (awned)  | | | | | | | | | 99 | 108 | |
| 25R29 (awned)  | | | | | | | | | 100 | 107 | |
| hrw | PRO 81 (awned)  | 100 | 101 | 100 | 102 | 99 | 101 | 98 | 100 | 99 | 102 |
| | Adrianus (awned)  | 103 | 106 | 103 | 107 | 103 | 106 | 101 | 104 | 102 | 105 |
| Means (t/ha) | | 6.91 | 7.40 | 6.95 | 7.41 | 7.12 | 7.64 | 7.38 | 7.83 | 7.03 | 7.51 |
| Means (bu/ac) | | 103 | 110 | 103 | 110 | 106 | 114 | 110 | 116 | 105 | 112 |
| Location-years | | 17 | | 16 | | 13 | | 8 | | 5 | |



















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are best made using data with the greatest number of years.



  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023

Table 2 - Winter Wheat Cumulative Yield Indices¹, Area 1



















| Class | Variety | 4 Year | 3 Year | 2 Year | 2023 |
|--|---|--|--------|--------|------|
| sww | Ava | 96 ² | 95 | 96 | 97 |
| | 25W38 (awned)  | 106 | 106 | 105 | 104 |
| srw | Branson  | 97 | 96 | 96 | 98 |
| | 25R40 (awned)  | 103 | 103 | 101 | 102 |
| | Marker | 99 | 98 | 99 | 99 |
| | UGRC Ring (awned)  | 100 | 98 | 100 | 96 |
| | Cruze (awned) | 99 | 99 | 101 | 100 |
| | B654SRW  | 98 | 96 | 96 | 96 |
| | 25R61 (awned)  | 102 | 102 | 104 | 103 |
| | 25R74 (awned)  | 103 | 102 | 101 | 101 |
| | Blaze (awned) | 104 | 103 | 103 | 102 |
| | Hilliard (awned)  | 104 | 105 | 102 | 103 |
| | OAC Constellation (awned)  | 100 | 101 | 98 | 95 |
| | Swoop  | | 98 | 99 | 100 |
| | B700SRW (awned) | | 102 | 102 | 99 |
| | OAC Moon (awned)  | | 104 | 103 | 104 |
| | UGRC Comet  | | | 97 | 98 |
| | OAC Virgo  | | | 103 | 101 |
| | OAC Twilight  | | | | 94 |
| | 25R64 (awned)  | | | | 105 |
| | 25R29 (awned)  | | | | 104 |
| | hrw | PRO 81 (awned)  | 102 | 101 | 101 |
| Adrianus (awned)  | | 106 | 106 | 103 | 104 |
| Means (t/ha) | | 6.98 | 7.20 | 7.41 | 7.20 |
| Means (bu/ac) | | 104 | 107 | 110 | 107 |
| Location-Years | | 11 | 8 | 5 | 3 |

¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are therefore best made using data with   PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.



Ontario Cereal Crop Committee Performance Trials 2023

Table 2a - Winter Wheat Cumulative Yield Indices¹, Area 1 Intensive

| Class | Variety | 4-Year Index Fungicides | | 3-Year Index Fungicides | | 2-Year Index Fungicides | | 2023 Index Fungicides | |
|---|---|-------------------------|------|-------------------------|------|-------------------------|------|-----------------------|------|
| | | No | Yes | No | Yes | No | Yes | No | Yes |
| sww | Ava | 95 ² | 97 | 93 | 96 | 95 | 97 | 96 | 98 |
| | 25W38 (awned)  | 104 | 108 | 105 | 109 | 104 | 106 | 103 | 108 |
| srw | Branson  | 95 | 99 | 95 | 99 | 95 | 97 | 97 | 98 |
| | 25R40 (awned)  | 101 | 104 | 102 | 105 | 101 | 102 | 101 | 102 |
| | Marker | 96 | 100 | 97 | 100 | 98 | 101 | 98 | 101 |
| | UGRC Ring (awned)  | 98 | 100 | 97 | 100 | 99 | 101 | 94 | 97 |
| | Cruze (awned) | 98 | 103 | 97 | 102 | 100 | 103 | 99 | 102 |
| | B654SRW  | 96 | 98 | 94 | 98 | 95 | 96 | 95 | 96 |
| | 25R61 (awned)  | 99 | 103 | 100 | 104 | 103 | 103 | 103 | 100 |
| | 25R74 (awned)  | 101 | 103 | 100 | 103 | 100 | 100 | 100 | 99 |
| | Blaze (awned) | 103 | 107 | 101 | 105 | 102 | 104 | 101 | 104 |
| | Hilliard (awned)  | 103 | 105 | 104 | 107 | 102 | 103 | 102 | 104 |
| | OAC Constellation (awned)  | 99 | 102 | 99 | 103 | 97 | 99 | 94 | 96 |
| | UGRC Comet  | | | | | 96 | 99 | 96 | 99 |
| | Swoop  | | | 96 | 100 | 98 | 101 | 99 | 103 |
| | B700SRW (awned) | | | 101 | 106 | 101 | 103 | 98 | 100 |
| | OAC Moon (awned)  | | | 102 | 107 | 102 | 106 | 104 | 106 |
| | OAC Twilight  | | | | | | | 93 | 90 |
| OAC Virgo  | | | | | 102 | 104 | 100 | 101 | |
| 25R64 (awned)  | | | | | | | 105 | 108 | |
| 25R29 (awned)  | | | | | | | 104 | 107 | |
| hrw | PRO 81 (awned)  | 101 | 100 | 99 | 99 | 100 | 98 | 102 | 101 |
| | Adrianus (awned)  | 105 | 108 | 104 | 107 | 102 | 104 | 104 | 105 |
| Means (t/ha) | | 6.94 | 7.19 | 7.20 | 7.47 | 7.41 | 7.58 | 7.20 | 7.35 |
| Means (bu/ac) | | 103 | 107 | 107 | 111 | 110 | 113 | 107 | 109 |
| Location-Years | | 10 | | 8 | | 5 | | 3 | |


















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are therefore best made using data with the greatest number of

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023


Table 2b - Winter Wheat, Varietal Characteristics¹, Area 1

| Class | Variety | Fusarium Data | | | Test Weight (kg/hL) | Protein (%) | 1000 Kernel Weight (g) | Winter Survival (%) | Lodging (0-9) ³ | Height (cm) | Heading Date (JD) | Maturity Date (JD) | Leaf Rust (0-9) ³ |
|-----------|---|---------------------------------------|-------------------------|-------|------------------------|----------------|---------------------------|------------------------|-------------------------------|----------------|----------------------|-----------------------|---------------------------------|
| | | Combined Fusarium Rating ² | Don Rating ² | Years | | | | | | | | | |
| sww | Ava | MS | S | 6 | 72.4 | 10.4 | 31.7 | 94 | 0.0 | 94 | 152 | 186 | 0.5 |
| | 25W38  | S | S | 5 | 71.0 | 11.2 | 32.7 | 93 | 0.0 | 77 | 150 | 186 | 3.8 |
| srw | Branson  | S | MS | 6 | 74.7 | 11.0 | 34.4 | 91 | 1.4 | 80 | 148 | 184 | 0.0 |
| | 25R40  | S | S | 6 | 73.9 | 10.7 | 35.3 | 91 | 0.3 | 75 | 150 | 185 | 2.0 |
| | Marker | S | S | 6 | 74.8 | 11.1 | 34.0 | 95 | 1.6 | 82 | 148 | 185 | 0.0 |
| | UGRC Ring  | MS | MS | 6 | 73.9 | 11.1 | 35.6 | 91 | 0.6 | 89 | 150 | 185 | 0.0 |
| | Cruze | MS | MS | 6 | 75.2 | 11.4 | 32.0 | 94 | 0.4 | 79 | 150 | 187 | 1.0 |
| | B654SRW  | S | MS | 6 | 74.3 | 10.3 | 34.2 | 97 | 1.4 | 89 | 150 | 184 | 0.0 |
| | 25R61  | MS | MS | 6 | 74.2 | 11.1 | 32.9 | 98 | 0.5 | 89 | 150 | 185 | 2.8 |
| | 25R74  | MS | MS | 6 | 74.0 | 11.9 | 29.2 | 95 | 0.4 | 76 | 149 | 185 | 0.0 |
| | Blaze | MS | MS | 6 | 74.1 | 11.6 | 35.6 | 98 | 0.5 | 84 | 151 | 185 | 0.0 |
| | Hilliard  | MS | MS | 5 | 74.1 | 11.2 | 32.8 | 98 | 0.1 | 82 | 148 | 186 | 0.0 |
| | OAC Constellation  | S | S | 4 | 75.6 | 11.3 | 35.0 | 93 | 0.5 | 79 | 149 | 184 | 1.0 |
| | UGRC Comet  | MS | MS | 4 | 73.5 | 11.1 | 34.9 | 91 | 0.1 | 81 | 150 | 185 | 0.0 |
| | Swoop  | MS | MS | 3 | 75.0 | 10.6 | 34.3 | 97 | 1.0 | 90 | 150 | 184 | 0.0 |
| | B700SRW | MR | MR | 3 | 74.8 | 11.5 | 33.7 | 98 | 0.4 | 79 | 149 | 185 | 0.0 |
| | OAC Moon  | MS | MS | 3 | 73.3 | 11.2 | 28.9 | 98 | 0.6 | 82 | 148 | 185 | 0.0 |
| | OAC Twilight  | S | S | 1 | 75.4 | 11.4 | 35.7 | 95 | 1.6 | 91 | 147 | 184 | 0.0 |
| | OAC Virgo  | MS | MS | 2 | 75.7 | 10.6 | 34.6 | 96 | 0.5 | 84 | 150 | 185 | 0.0 |
| | 25R64  | MS | S | 1 | 72.0 | 10.8 | 31.7 | 91 | 0.0 | 78 | 152 | 185 | 0.0 |
| | 25R29  | HS | S | 1 | 74.3 | 10.9 | 34.5 | 94 | 0.0 | 83 | 151 | 186 | 1.3 |
| hrw | PRO 81 | MS | MS | 6 | 77.9 | 12.9 | 35.9 | 98 | 0.0 | 93 | 151 | 186 | 0.0 |
| | Adrianus  | S | S | 5 | 76.7 | 12.7 | 44.0 | 97 | 0.0 | 88 | 153 | 187 | 0.0 |
| Means | | | | | 74.4 | 11.2 | 34.1 | 95 | 0.5 | 84 | 150 | 185 | 0.5 |
| Locations | | | | | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 1 |

¹ See 'Head to Head' comparisons on GoCereals.ca website for multi-year data for trait characteristics.



















² MR=moderately resistant (best); MS=moderately susceptible; S=susceptible; HS=highly susceptible (worst).

³ For ratings 0-9, a high score is undesirable.

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.



Ontario Cereal Crop Committee Performance Trials 2023

Table 3 - Winter Wheat Cumulative Yield Indices¹, Area 2

| Class | Variety | 5 year | 4 year | 3 year | 2 year | 2023 |
|---|---|------------------|--------|--------|--------|------|
| sww | Ava | 100 ² | 100 | 100 | 100 | 100 |
| | 25W38 (awned)  | 103 | 103 | 103 | 99 | 101 |
| srw | Branson  | 99 | 98 | 98 | 97 | 96 |
| | 25R40 (awned)  | 103 | 103 | 104 | 104 | 101 |
| | Marker | 100 | 101 | 100 | 100 | 101 |
| | UGRC Ring (awned)  | 100 | 100 | 98 | 98 | 97 |
| | Cruze (awned) | 97 | 97 | 96 | 97 | 96 |
| | B654SRW  | 100 | 99 | 99 | 99 | 97 |
| | 25R61 (awned)  | 97 | 98 | 96 | 98 | 98 |
| | 25R74 (awned)  | 99 | 99 | 100 | 102 | 101 |
| | Blaze (awned) | 102 | 103 | 102 | 102 | 99 |
| | Hilliard (awned)  | 108 | 108 | 110 | 109 | 107 |
| | OAC Constellation (awned)  | 104 | 104 | 104 | 105 | 103 |
| | UGRC C2-5 | | | 98 | 97 | 100 |
| | UGRC GL164 | | | 102 | 102 | 103 |
| | Swoop  | | | 104 | 105 | 104 |
| | B700SRW (awned) | | | 98 | 98 | 96 |
| | OAC Moon (awned)  | | | 102 | 102 | 102 |
| | UGRC Comet  | | | | 99 | 98 |
| | OAC Virgo  | | | | 103 | 104 |
| | OAC Twilight  | | | | | 102 |
| | 25R64 (awned)  | | | | | 98 |
| 25R29 (awned)  | | | | | 101 | |
| hrw | PRO 81 (awned)  | 103 | 104 | 104 | 103 | 103 |
| | Adrianus (awned)  | 104 | 105 | 105 | 105 | 106 |
| | Hudson | | | | | 97 |
| Means (t/ha) | | 7.16 | 7.22 | 7.17 | 7.76 | 7.45 |
| Means (bu/ac) | | 106 | 107 | 107 | 115 | 111 |
| Location-Years | | 14 | 13 | 10 | 6 | 4 |



















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are therefore best made using data with the greatest number of

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.



Ontario Cereal Crop Committee Performance Trials 2023

Table 3a - Winter Wheat, Cumulative Yield Indices¹, Area 2 Intensive

| Class | Variety | 5-Year Index Fungicides | | 4-Year Index Fungicides | | 3-Year Index Fungicides | | 2-Year Index Fungicides | | 2023 Index Fungicides | |
|--|---|-------------------------|------|-------------------------|------|-------------------------|------|-------------------------|------|-----------------------|------|
| | | No | Yes | No | Yes | No | Yes | No | Yes | No | Yes |
| sww | Ava | 96 ² | 106 | 97 | 106 | 96 | 106 | 96 | 105 | 95 | 105 |
| | 25W38 (awned)  | 99 | 108 | 99 | 109 | 99 | 108 | 95 | 105 | 96 | 106 |
| srw | Branson  | 94 | 104 | 92 | 103 | 92 | 104 | 92 | 100 | 90 | 99 |
| | 25R40 (awned)  | 98 | 107 | 99 | 106 | 100 | 109 | 101 | 109 | 98 | 107 |
| | Marker | 97 | 107 | 97 | 107 | 95 | 106 | 97 | 107 | 97 | 107 |
| | UGRC Ring (awned)  | 93 | 103 | 92 | 102 | 92 | 103 | 94 | 105 | 91 | 104 |
| | UGRC C2-5 | | | | | 95 | 105 | 95 | 106 | 97 | 111 |
| | Cruze (awned) | 91 | 103 | 91 | 103 | 91 | 103 | 91 | 102 | 89 | 102 |
| | UGRC GL164 | | | | | 100 | 106 | 100 | 108 | 102 | 110 |
| | B654SRW  | 96 | 109 | 95 | 109 | 94 | 109 | 94 | 108 | 90 | 106 |
| | 25R61 (awned)  | 91 | 106 | 92 | 106 | 90 | 105 | 92 | 107 | 89 | 106 |
| | 25R74 (awned)  | 94 | 104 | 94 | 103 | 95 | 105 | 98 | 106 | 97 | 105 |
| | Blaze (awned) | 98 | 110 | 98 | 110 | 97 | 110 | 96 | 107 | 93 | 106 |
| | Hilliard (awned)  | 103 | 109 | 103 | 109 | 104 | 111 | 102 | 110 | 102 | 110 |
| | OAC Constellation (awned)  | 99 | 106 | 99 | 106 | 99 | 107 | 101 | 108 | 100 | 108 |
| | UGRC Comet  | | | | | | | 94 | 101 | 92 | 101 |
| | Swoop  | | | | | 100 | 110 | 102 | 113 | 100 | 113 |
| | B700SRW (awned) | | | | | 91 | 106 | 92 | 104 | 90 | 102 |
| OAC Moon (awned)  | | | | | 97 | 110 | 99 | 111 | 99 | 113 | |
| OAC Twilight  | | | | | | | | | 96 | 105 | |
| OAC Virgo  | | | | | | | 99 | 108 | 100 | 109 | |
| 25R64 (awned)  | | | | | | | | | 90 | 108 | |
| 25R29 (awned)  | | | | | | | | | 94 | 109 | |
| hrw | PRO 81 (awned)  | 99 | 103 | 99 | 104 | 97 | 103 | 96 | 103 | 96 | 104 |
| | Adrianus (awned)  | 100 | 104 | 101 | 105 | 100 | 104 | 99 | 105 | 101 | 106 |
| | Hudson | | | | | | | | | 94 | 99 |
| Means (t/ha) | | 6.88 | 7.66 | 6.97 | 7.74 | 7.02 | 7.87 | 7.33 | 8.20 | 6.80 | 7.73 |
| Means (bu/ac) | | 102 | 114 | 104 | 115 | 104 | 117 | 109 | 122 | 101 | 115 |
| Location-Years | | 7 | | 6 | | 5 | | 3 | | 2 | |

¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are therefore best made using data with the greatest number of years.

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023


Table 3b - Winter Wheat, Varietal Characteristics¹, Area 2

| Class | Variety | Fusarium Data | | | Test Weight (kg/hL) | Protein (%) | 1000 Kernel Weight (g) | Lodging (0-9) ³ | Height (cm) | Heading Date (JD) | Powdery Mildew (0-9) ³ | Leaf Rust (0-9) ³ | Stripe Rust (0-9) ³ | Straw Yield Index |
|--------------|-------------------|---------------------------------------|-------------------------|-------|---------------------|-------------|------------------------|----------------------------|-------------|-------------------|-----------------------------------|------------------------------|--------------------------------|-------------------|
| | | Combined Fusarium Rating ² | Don Rating ² | Years | | | | | | | | | | |
| sww | Ava | MS | S | 6 | 73.7 | 10.8 | 35.3 | 1.6 | 98 | 156 | 4.1 | 3.0 | 3.3 | 108 |
| | 25W38 | S | S | 5 | 73.4 | 11.7 | 35.6 | 0.0 | 71 | 155 | 1.0 | 2.3 | 0.0 | 100 |
| srw | Branson | S | MS | 6 | 74.1 | 11.6 | 33.4 | 0.0 | 77 | 154 | 3.6 | 3.8 | 2.0 | 95 |
| | 25R40 | S | S | 6 | 74.9 | 11.1 | 37.7 | 0.0 | 70 | 156 | 1.9 | 1.5 | 2.8 | 96 |
| | Marker | S | S | 6 | 74.3 | 11.3 | 33.1 | 0.0 | 80 | 154 | 4.2 | 3.3 | 1.8 | 90 |
| | UGRC Ring | MS | MS | 6 | 74.5 | 11.4 | 38.2 | 0.3 | 85 | 155 | 4.6 | 2.8 | 3.0 | 90 |
| | UGRC C2-5 | MS | MS | 4 | 72.6 | 10.8 | 38.0 | 2.8 | 94 | 158 | 3.8 | 2.3 | 5.5 | 114 |
| | Cruze | MS | MS | 6 | 75.8 | 11.6 | 32.8 | 0.3 | 76 | 155 | 4.8 | 4.0 | 3.3 | 94 |
| | UGRC GL164 | S | S | 4 | 75.5 | 11.1 | 29.0 | 0.8 | 78 | 155 | 3.4 | 1.0 | 4.0 | 99 |
| | B654SRW | S | MS | 6 | 73.5 | 10.7 | 34.5 | 0.7 | 89 | 155 | 5.4 | 2.5 | 1.0 | 94 |
| | 25R61 | MS | MS | 6 | 74.5 | 11.5 | 31.6 | 0.1 | 85 | 155 | 5.0 | 1.3 | 4.8 | 93 |
| | 25R74 | MS | MS | 6 | 75.1 | 11.4 | 29.9 | 0.0 | 72 | 154 | 2.4 | 2.3 | 1.0 | 93 |
| | Blaze | MS | MS | 6 | 74.5 | 11.4 | 36.0 | 0.1 | 83 | 156 | 3.5 | 3.8 | 0.0 | 94 |
| | Hilliard | MS | MS | 5 | 74.3 | 11.3 | 33.5 | 0.3 | 81 | 155 | 1.3 | 2.8 | 0.0 | 110 |
| | OAC Constellation | S | S | 4 | 75.7 | 11.3 | 34.3 | 0.1 | 79 | 154 | 1.7 | 0.8 | 0.5 | 106 |
| | UGRC Comet | MS | MS | 4 | 73.8 | 11.7 | 33.4 | 0.0 | 77 | 154 | 3.8 | 3.3 | 0.8 | 89 |
| | Swoop | MS | MS | 3 | 75.0 | 10.7 | 34.2 | 1.8 | 89 | 156 | 4.1 | 3.0 | 0.5 | 107 |
| | B700SRW | MR | MR | 3 | 74.0 | 11.4 | 33.4 | 0.0 | 75 | 155 | 5.5 | 3.0 | 4.3 | 89 |
| | OAC Moon | MS | MS | 3 | 73.5 | 11.4 | 27.7 | 0.0 | 79 | 154 | 4.5 | 4.0 | 1.0 | 100 |
| OAC Twilight | S | S | 1 | 75.5 | 10.9 | 35.1 | 0.5 | 88 | 153 | 3.8 | 2.0 | 3.8 | 104 | |
| OAC Virgo | MS | MS | 2 | 76.3 | 11.0 | 37.1 | 0.1 | 83 | 155 | 2.9 | 4.3 | 0.5 | 87 | |
| 25R64 | MS | S | 1 | 71.3 | 11.1 | 31.7 | 0.0 | 75 | 157 | 4.4 | 2.0 | 0.5 | 94 | |
| 25R29 | HS | S | 1 | 74.6 | 11.0 | 37.1 | 0.0 | 78 | 157 | 5.2 | 2.8 | 3.3 | 94 | |
| hrw | PRO 81 | MS | MS | 6 | 79.3 | 13.0 | 36.2 | 1.1 | 93 | 155 | 0.9 | 2.3 | 0.0 | 111 |
| | Adrianus | S | S | 5 | 77.1 | 12.3 | 43.6 | 0.3 | 88 | 158 | 0.7 | 1.0 | 0.5 | 135 |
| | Hudson | MR | MR | 1 | 77.5 | 12.5 | 42.0 | 3.1 | 102 | 156 | 1.8 | 2.0 | 2.0 | 115 |
| Means | | | | 74.8 | 11.4 | 34.8 | 0.5 | 83 | 155 | 3.4 | 2.6 | 1.9 | 4.30 t/ha | |
| Locations | | | | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 1 | 1 | 1 | |

¹ See 'Head to Head' comparisons on GoCereals.ca website for multi-year data for trait characteristics.

















² MR=moderately resistant (best); MS=moderately susceptible; S=susceptible; HS=highly susceptible (worst).

³ For ratings 0-9, a high score is undesirable.

 PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.



Ontario Cereal Crop Committee Performance Trials 2023

Table 4 - Winter Wheat Cumulative Yield Indices¹, Area 3

| Class | Variety | 4 year | 3 year | 2 year | 2023 |
|--|---|--|--------|--------|------|
| srw | Branson  | 101 ² | 100 | 100 | 102 |
| | 25R40 (awned)  | 105 | 105 | 107 | 109 |
| | Marker | 97 | 97 | 96 | 101 |
| | UGRC Ring (awned)  | 99 | 98 | 95 | 92 |
| | UGRC C2-5 | 100 | 100 | 98 | 101 |
| | UGRC GL164 | 100 | 99 | 99 | 101 |
| | B654SRW  | 101 | 100 | 100 | 100 |
| | 25R61 (awned)  | 103 | 103 | 103 | 102 |
| | 25R74 (awned)  | 101 | 101 | 102 | 101 |
| | Blaze (awned) | 101 | 101 | 101 | 101 |
| | OAC Constellation (awned)  | 99 | 100 | 99 | 100 |
| | Swoop  | | 102 | 103 | 101 |
| | Hilliard (awned)  | | | 100 | 99 |
| | UGRC Comet  | | | 100 | 100 |
| | OAC Moon (awned)  | | | 103 | 103 |
| | OAC Virgo  | | | 102 | 100 |
| | B700SRW (awned) | | | | 101 |
| | 25R64 (awned)  | | | | 102 |
| | 25R29 (awned)  | | | | 102 |
| | hrw | PRO 81 (awned)  | 98 | 99 | 99 |
| Adrianus (awned)  | | 99 | 100 | 98 | 93 |
| Hudson | | | | | 96 |
| Means (t/ha) | | 7.94 | 8.28 | 8.42 | 8.42 |
| Means (bu/ac) | | 118 | 123 | 125 | 125 |
| Location-Years | | 10 | 9 | 6 | 3 |

















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are best made using data with the greatest

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023

Table 4a - Winter Wheat Cumulative Yield Indices¹, Area 3 Intensive

| Class | Variety | 4-Year Index Fungicides | | 3-Year Index Fungicides | | 2-Year Index Fungicides | | 2023 Index Fungicides | |
|--|---|--|------|-------------------------|------|-------------------------|------|-----------------------|------|
| | | No | Yes | No | Yes | No | Yes | No | Yes |
| srw | Branson  | 100 ² | 110 | 96 | 110 | 93 | 113 | 98 | 110 |
| | 25R40 (awned)  | 105 | 109 | 105 | 111 | 106 | 114 | 109 | 107 |
| | Marker | 91 | 101 | 89 | 102 | 84 | 104 | 96 | 105 |
| | UGRC Ring (awned)  | 99 | 107 | 93 | 104 | 88 | 103 | 90 | 102 |
| | UGRC C2-5 | 95 | 103 | 93 | 104 | 89 | 105 | 95 | 104 |
| | UGRC GL164 | 98 | 103 | 97 | 105 | 95 | 105 | 100 | 102 |
| | B654SRW  | 96 | 107 | 91 | 105 | 90 | 109 | 93 | 106 |
| | 25R61 (awned)  | 102 | 109 | 102 | 112 | 101 | 114 | 98 | 104 |
| | 25R74 (awned)  | 97 | 104 | 96 | 106 | 94 | 107 | 98 | 111 |
| | Blaze (awned) | 99 | 103 | 97 | 105 | 95 | 108 | 99 | 110 |
| | Hilliard (awned)  | | | | | 91 | 104 | 95 | 106 |
| | OAC Constellation (awned)  | 94 | 103 | 93 | 107 | 90 | 109 | 96 | 109 |
| | UGRC Comet  | | | | | 91 | 110 | 93 | 109 |
| | Swoop  | | | 98 | 107 | 95 | 110 | 96 | 106 |
| | B700SRW (awned) | | | | | | | 96 | 109 |
| | OAC Moon (awned)  | | | | | 97 | 112 | 99 | 113 |
| | OAC Virgo  | | | | | 98 | 111 | 95 | 104 |
| | 25R64 (awned)  | | | | | | | 95 | 109 |
| | 25R29 (awned)  | | | | | | | 99 | 114 |
| | hrw | PRO 81 (awned)  | 92 | 99 | 91 | 100 | 87 | 100 | 79 |
| Adrianus (awned)  | | 92 | 95 | 91 | 97 | 87 | 96 | 80 | 91 |
| Hudson | | | | | | | | 92 | 98 |
| Means (t/ha) | | 6.80 | 7.36 | 7.32 | 8.22 | 7.57 | 8.79 | 8.37 | 9.39 |
| Means (bu/ac) | | 101 | 109 | 109 | 122 | 113 | 131 | 125 | 140 |
| Location-Years | | 4 | | 3 | | 2 | | 1 | |

















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are best made using data with the greatest number of years.

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023



Table 4b - Winter Wheat Varietal Characteristics¹, Area 3

| Class | Variety | Fusarium Data | | | Test Weight (kg/hL) | Protein (%) | 1000 Kernel Weight (g) | Winter Survival (%) | Lodging (0-9) ³ | Height (cm) | Heading Date (JD) | Maturity Date (JD) | Powdery Mildew (0-9) ³ | Straw Yield Index |
|--|---|--|-------------------------|-------|---------------------|-------------|------------------------|---------------------|----------------------------|-------------|-------------------|--------------------|-----------------------------------|-------------------|
| | | Combined Fusarium Rating ² | Don Rating ² | Years | | | | | | | | | | |
| srw | Branson  | S | MS | 6 | 78.1 | 11.4 | 34.7 | 83 | 1.7 | 79 | 155 | 188 | 1.0 | 96 |
| | 25R40  | S | S | 6 | 78.3 | 11.0 | 39.0 | 92 | 0.4 | 72 | 156 | 190 | 0.3 | 101 |
| | Marker | S | S | 6 | 78.0 | 11.3 | 34.1 | 94 | 2.6 | 78 | 155 | 187 | 1.3 | 85 |
| | UGRC Ring  | MS | MS | 6 | 77.3 | 11.7 | 39.2 | 63 | 0.8 | 81 | 157 | 191 | 2.8 | 79 |
| | UGRC C2-5 | MS | MS | 4 | 75.0 | 11.2 | 42.4 | 80 | 1.3 | 89 | 160 | 191 | 0.3 | 118 |
| | UGRC GL164 | S | S | 4 | 79.5 | 11.0 | 31.4 | 80 | 0.7 | 81 | 155 | 190 | 0.7 | 94 |
| | B654SRW  | S | MS | 6 | 77.7 | 10.8 | 37.8 | 81 | 2.3 | 86 | 156 | 188 | 2.5 | 114 |
| | 25R61  | MS | MS | 6 | 77.5 | 11.2 | 33.7 | 91 | 0.8 | 82 | 156 | 187 | 1.0 | 99 |
| | 25R74  | MS | MS | 6 | 78.1 | 11.4 | 30.5 | 88 | 0.0 | 70 | 155 | 189 | 0.2 | 92 |
| | Blaze | MS | MS | 6 | 77.3 | 11.4 | 37.6 | 87 | 0.3 | 82 | 157 | 189 | 0.5 | 95 |
| | Hilliard  | MS | MS | 5 | 77.4 | 11.3 | 35.0 | 80 | 0.2 | 77 | 157 | 190 | 0.2 | 100 |
| | OAC Constellation  | S | S | 4 | 78.4 | 11.1 | 36.5 | 84 | 0.3 | 75 | 156 | 188 | 0.0 | 102 |
| | UGRC Comet  | MS | MS | 4 | 78.0 | 11.6 | 33.6 | 83 | 0.8 | 79 | 154 | 188 | 0.8 | 85 |
| | Swoop  | MS | MS | 3 | 77.1 | 10.5 | 35.5 | 80 | 1.8 | 84 | 156 | 189 | 1.8 | 107 |
| | B700SRW | MR | MR | 3 | 78.9 | 11.2 | 36.4 | 84 | 0.7 | 76 | 155 | 189 | 1.8 | 88 |
| | OAC Moon  | MS | MS | 3 | 76.8 | 11.2 | 29.9 | 87 | 0.1 | 78 | 154 | 190 | 1.7 | 99 |
| | OAC Virgo  | MS | MS | 2 | 78.5 | 10.8 | 35.2 | 90 | 0.9 | 80 | 155 | 188 | 0.5 | 108 |
| | 25R64  | MS | S | 1 | 75.4 | 10.8 | 34.3 | 87 | 0.0 | 71 | 158 | 191 | 0.2 | 99 |
| | 25R29  | HS | S | 1 | 77.8 | 11.0 | 38.1 | 84 | 0.2 | 75 | 158 | 191 | 1.0 | 79 |
| | hrw | PRO 81  | MS | MS | 6 | 81.4 | 12.9 | 35.6 | 86 | 0.3 | 82 | 158 | 190 | 0.0 |
| Adrianus  | | S | S | 5 | 78.1 | 12.0 | 42.7 | 83 | 0.8 | 77 | 160 | 192 | 0.2 | 111 |
| Hudson | | MR | MR | 1 | 80.7 | 12.7 | 42.8 | 84 | 0.4 | 91 | 157 | 187 | 0.2 | 127 |
| Means | | | | | 78.0 | 11.3 | 36.2 | 84 | 0.8 | 79 | 156 | 189 | 0.9 | 5.42 t/ha |
| Locations | | | | | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 1 |

¹ See 'Head to Head' comparisons on GoCereals.ca website for multi-year data for trait characteristics.















² MR=moderately resistant (best); MS=moderately susceptible; S=susceptible; HS=highly susceptible (worst).

³ For ratings 0-9, a high score is undesirable.



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Ontario Cereal Crop Committee Performance Trials 2023

Table 5 - Winter Wheat Cumulative Yield Indices¹, Area 5















| Class | Variety | 4 Year | 3 Year | 2 Year | 2023 |
|--|---|--|--------|--------|------|
| srw | Branson  | 102 ² | 103 | 103 | 106 |
| | Marker | 104 | 104 | 103 | 106 |
| | B654SRW  | 108 | 109 | 108 | 105 |
| | Blaze (awned) | 104 | 105 | 107 | 104 |
| | 25R40 (awned)  | | 108 | 108 | 104 |
| | UGRC C2-5 | | 106 | 101 | 100 |
| | UGRC GL164 | | 100 | 97 | 87 |
| | 25R61 (awned)  | | 106 | 107 | 108 |
| | 25R74 (awned)  | | 97 | 99 | 96 |
| | Swoop  | | 104 | 106 | 104 |
| | Hilliard (awned)  | | | 100 | 100 |
| | OAC Virgo  | | | 106 | 106 |
| | OAC Constellation (awned)  | | | | 102 |
| | UGRC Comet  | | | | 103 |
| | B700SRW (awned) | | | | 109 |
| | OAC Moon (awned)  | | | | 104 |
| | 25R29 (awned)  | | | | 115 |
| | hrw | PRO 81 (awned)  | 95 | 92 | 93 |
| Adrianus (awned)  | | 83 | 77 | 69 | 67 |
| Hudson | | | | | 91 |
| Means (t/ha) | | 7.62 | 7.44 | 7.79 | 8.10 |
| Means (bu/ac) | | 113 | 111 | 116 | 120 |
| Location-Years | | 8 | 6 | 4 | 2 |

¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are best made using data with the   PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.



Ontario Cereal Crop Committee Performance Trials 2023

Table 5a - Winter Wheat Cumulative Yield Indices¹, Area 5

| Class | Variety | 4-Year Index Fungicides | | 3-Year Index Fungicides | | 2-Year Index Fungicides | | 2023 Index Fungicides | |
|---|---|-------------------------|------|-------------------------|------|-------------------------|------|-----------------------|------|
| | | No | Yes | No | Yes | No | Yes | No | Yes |
| srw | Branson  | 95 ² | 104 | 93 | 103 | 91 | 102 | 99 | 99 |
| | 25R40 (awned)  | | | 111 | 113 | 112 | 112 | 106 | 107 |
| | Marker | 100 | 103 | 98 | 103 | 97 | 102 | 100 | 104 |
| | UGRC C2-5 | | | 99 | 99 | 98 | 95 | 100 | 102 |
| | UGRC GL164 | 103 | 107 | 97 | 99 | 95 | 95 | 92 | 102 |
| | B654SRW  | | | 102 | 108 | 102 | 106 | 101 | 107 |
| | 25R61 (awned)  | | | 102 | 103 | 101 | 102 | 98 | 102 |
| | 25R74 (awned)  | | | 100 | 102 | 102 | 101 | 101 | 100 |
| | Blaze (awned) | 106 | 106 | 107 | 108 | 111 | 109 | 104 | 103 |
| | Hilliard (awned)  | | | | | 106 | 106 | | |
| | OAC Constellation (awned)  | | | | | | | 102 | 100 |
| | UGRC Comet  | | | | | | | 95 | 96 |
| | Swoop  | | | 105 | 111 | 103 | 109 | 98 | 108 |
| | B700SRW (awned) | | | | | | | 106 | 107 |
| | OAC Moon (awned)  | | | | | | | 102 | 103 |
| OAC Virgo  | 102 | | | | | | | 103 | 96 |
| 25R29 (awned)  | | | | | | | 111 | 111 | |
| hrw | PRO 81 (awned)  | 97 | 97 | 94 | 95 | 96 | 98 | 93 | 89 |
| | Adrianus (awned)  | 89 | 92 | 85 | 90 | 83 | 88 | 90 | 98 |
| | Hudson | | | | | | | 94 | 94 |
| Means (t/ha) | | 8.64 | 8.85 | 8.42 | 8.65 | 8.78 | 8.95 | 8.86 | 9.11 |
| Means (bu/ac) | | 129 | 132 | 125 | 129 | 131 | 133 | 132 | 136 |
| Location-Years | | 4 | | 3 | | 2 | | 1 | |















¹ Values differing by less than 3 within a column may not represent true differences in yield.

² Cultivar yield rankings may vary from year to year. Decisions are best made using data with the greatest number of years.

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023



Table 5b - Winter Wheat Varietal Characteristics¹, Area 5

| Class | Variety | Fusarium Data | | | Test Weight (kg/hL) | Protein (%) | 1000 Kernel Weight (g) | Winter Survival (%) | Lodging (0-9) ³ | Height (cm) | Heading Date (JD) | Maturity Date (JD) |
|-----------|---|---------------------------------------|-------------------------|-------|------------------------|----------------|---------------------------|------------------------|-------------------------------|----------------|----------------------|-----------------------|
| | | Combined Fusarium Rating ² | Don Rating ² | Years | | | | | | | | |
| srw | Branson  | S | MS | 6 | 75.8 | 11.0 | 32.5 | 97 | 1.1 | 86 | 160 | 202 |
| | 25R40  | S | S | 6 | 76.9 | 10.6 | 37.5 | 91 | 0.5 | 82 | 163 | 204 |
| | Marker | S | S | 6 | 76.2 | 10.9 | 32.8 | 97 | 2.5 | 85 | 160 | 202 |
| | UGRC C2-5 | MS | MS | 4 | 72.6 | 10.9 | 36.0 | 93 | 5.0 | 98 | 166 | 204 |
| | UGRC GL164 | S | S | 4 | 76.2 | 11.0 | 27.9 | 76 | 3.5 | 84 | 161 | 204 |
| | B654SRW  | S | MS | 6 | 76.2 | 10.0 | 33.7 | 100 | 3.4 | 100 | 162 | 204 |
| | 25R61  | MS | MS | 6 | 76.2 | 11.1 | 31.4 | 92 | 0.0 | 90 | 161 | 203 |
| | 25R74  | MS | MS | 6 | 76.4 | 10.9 | 29.5 | 96 | 0.8 | 83 | 160 | 203 |
| | Blaze | MS | MS | 6 | 76.9 | 10.8 | 37.5 | 86 | 0.0 | 90 | 162 | 205 |
| | Hilliard  | MS | MS | 5 | 76.7 | 11.0 | 33.7 | 86 | 0.4 | 86 | 161 | 204 |
| | OAC Constellation  | S | S | 4 | 77.8 | 10.8 | 34.8 | 98 | 1.8 | 86 | 161 | 203 |
| | UGRC Comet  | MS | MS | 4 | 75.8 | 11.3 | 32.2 | 95 | 0.5 | 88 | 160 | 203 |
| | Swoop  | MS | MS | 3 | 76.5 | 10.3 | 34.3 | 84 | 3.1 | 94 | 164 | 205 |
| | B700SRW | MR | MR | 3 | 76.8 | 10.5 | 33.2 | 91 | 1.1 | 86 | 162 | 204 |
| | OAC Moon  | MS | MS | 3 | 74.5 | 11.0 | 27.4 | 98 | 0.4 | 84 | 160 | 204 |
| | OAC Virgo  | MS | MS | 2 | 77.2 | 10.5 | 35.1 | 93 | 0.8 | 87 | 162 | 205 |
| | 25R29  | HS | S | 1 | 75.9 | 10.3 | 35.6 | 99 | 0.4 | 87 | 165 | 208 |
| hrw | PRO 81  | MS | MS | 6 | 80.4 | 12.8 | 34.7 | 62 | 0.5 | 93 | 164 | 207 |
| | Adrianus  | S | S | 5 | 73.9 | 12.8 | 36.0 | 61 | 0.0 | 76 | 165 | 208 |
| | Hudson | MR | MR | 1 | 79.3 | 12.9 | 41.2 | 86 | 3.9 | 101 | 162 | 203 |
| Means | | | | 76.4 | 11.1 | 33.9 | 89 | 1.5 | 88 | 162 | 204 | |
| Locations | | | | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | |

¹ See 'Head to Head' comparisons on GoCereals.ca website for multi-year data for trait characteristics.


















² MR=moderately resistant (best); MS=moderately susceptible; S=susceptible; HS=highly susceptible (worst).

³ For ratings 0-9, a high score is undesirable.



  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023

Table 6a - Ontario Winter Wheat Distributors

| Class ¹ | Variety | Distributor |
|---|---|--------------------------------|
| sww | Ava | Brevant® Seeds |
| | 25W38 (awned)  | Pioneer® Seeds |
| srw | Branson  | Brevant® Seeds |
| | 25R40 (awned)  | Pioneer® Seeds |
| | Marker | Snobelen Farms |
| | UGRC Ring (awned)  | Elite Seeds |
| | UGRC C2-5 | Semican Inc |
| | Cruze (awned) | C & M Seeds |
| | UGRC GL164 | Semican Inc |
| | B654SRW  | Brevant® Seeds |
| | 25R61 (awned)  | Pioneer® Seeds |
| | 25R74 (awned)  | Pioneer® Seeds |
| | Blaze (awned) | C & M Seeds |
| | Hilliard (awned)  | C & M Seeds |
| | OAC Constellation (awned)  | SeCan Association |
| | UGRC Comet  | Ridgetown Campus, U. of Guelph |
| | Swoop  | C & M Seeds |
| | B700SRW (awned) | Brevant® Seeds |
| | OAC Moon (awned)  | SeCan Association |
| | OAC Twilight  | University of Guelph |
| | OAC Virgo  | SeCan Association |
| | 25R64 (awned)  | Pioneer® Seeds |
| 25R29 (awned)  | Pioneer® Seeds | |
| hrw | PRO 81 (awned)  | C & M Seeds |
| | Adrianus (awned)  | C & M Seeds |
| | Hudson | Semican Inc |

¹ sww = soft white winter, srw = soft red winter, hrw = hard red winter.

  PBR Status; indicates varieties protected under PBR 91 or PBR78. Visit pbrfacts.ca to learn more.

Ontario Cereal Crop Committee Performance Trials 2023

Table 6b - Ontario Winter Wheat Distributor/Sponsor Contact Information

| Distributor | Address |
|---|--|
| Brevant® Seeds | c/o Corteva Agriscience, Box 730, 7398 Queen's Line, Chatham, ON, N7M 5L1 Website: www.brevant.ca |
| C&M Seeds | 6180 5th Line, Palmerston, ON, N0G 2P0 Tel: 1-888-733-9432 Website: www.redwheat.com |
| Elite Seeds | Available through your local Agromart Website: www.eliteseeds.ca |
| Pioneer® Seeds | c/o Corteva Agriscience, Box 730, 7398 Queen's Line, Chatham, ON, N7M 5L1 Website: www.pioneer.com |
| SeCan Association | 400-300 Terry Fox Drive, Kanata, ON, K2K 0E3 Tel: 1-866-797-7874 Fax: 613-592-9497 Website: www.secan.com |
| Semican Inc | 50 Boulevard Industriel, Princeville, QC, G6L 4P2 Tel: 1-819-362-8823 Website: www.semican.ca |
| Snobelen Seeds | 323 Havelock St, Lucknow, ON, N0G 2H0 Tel: 519-528-2092 Internet: www.snobelengrain.com |
| University of Guelph, Ridgetown Campus | 120 Main St E., Ridgetown, ON, N0P 2C0 tel: 1-519-674-1500 |