

## Winter triticale descriptive list 2023/24



DL candidates

|   | Lumaco | Kasyno | Temuco | KWS Fido | SU Liborious | Belcanto | Tender PZO | Cyrkon | Tribeca | RGT Eleac | Brehat | SU Askadus | Average LSD (5%) |
|---|--------|--------|--------|----------|--------------|----------|------------|--------|---------|-----------|--------|------------|------------------|
| Variety status                            | NEW    | C      |        | C        |              |          |            |        |         |           |        |            |                  |
| <b>Grain yield (as % treated control)</b> |        |        |        |          |              |          |            |        |         |           |        |            |                  |
| Fungicide-treated (10.7 t/ha)             | 104    | 100    | 100    | 100      | 99           | 96       | 95         | 95     | 93      | [104]     | [102]  | [101]      | 8.1              |
| Number of trials                          | 8      | 14     | 14     | 14       | 14           | 14       | 14         | 14     | 12      | 4         | 4      | 4          |                  |
| <b>Agronomic features</b>                 |        |        |        |          |              |          |            |        |         |           |        |            |                  |
| Lodging (%) <sup>∞</sup>                  | -      | -      | -      | -        | -            | -        | -          | -      | -       | -         | -      | -          |                  |
| Straw length (cm)                         | [118]  | 101    | 108    | 112      | 108          | 110      | 128        | 96     | 119     | [113]     | [117]  | [104]      | 6.6              |
| Ripening (days +/- KWS Fido)              | [-1]   | +2     | +2     | 0        | +1           | +4       | 0          | 0      | +1      | [+1]      | [+1]   | [+1]       | 2.5              |
| <b>Grain quality</b>                      |        |        |        |          |              |          |            |        |         |           |        |            |                  |
| Specific weight (kg/hl)                   | 74.9   | 73.6   | 71.6   | 75.3     | 72.1         | 77.9     | 74.0       | 73.2   | 72.0    | [71.1]    | [72.4] | [75.7]     | 1.2              |
| Protein content (%)                       | 11.3   | 11.4   | 10.8   | 10.8     | 11.3         | 11.8     | 11.6       | 11.2   | 11.2    | [10.9]    | [11.0] | [11.5]     | 0.5              |
| <b>Disease resistance</b>                 |        |        |        |          |              |          |            |        |         |           |        |            |                  |
| Yellow rust (1–9)                         | 9      | 8      | 7      | 6        | 7            | 6        | 5          | 4      | 7       | -         | -      | -          | 0.9              |
| <b>Breeder/UK contact</b>                 |        |        |        |          |              |          |            |        |         |           |        |            |                  |
| Breeder                                   | Lant   | Dank   | Lant   | Lant     | Nord         | Dank     | IGP        | Hod    | Desp    | R2n       | Desp   | Nord       |                  |
| UK contact                                | Sen    | Sen    | Sen    | Sen      | SU           | Sen      | Sen        | Dalt   | Els     | RAGT      | Sen    | SU         |                  |
| <b>Status in DL system</b>                |        |        |        |          |              |          |            |        |         |           |        |            |                  |
| Year first listed                         | 23     | 18     | 21     | 14       | 21           | 21       | 20         | 16     | 12      | -         | -      | -          |                  |
| DL status                                 | P1     | -      | -      | -        | -            | -        | -          | -      | -       | -         | -      | -          |                  |

Varieties no longer listed: Toro.

The data in this table is provided for information only and does not constitute a recommendation.

On the 1–9 scale, high figures indicate that a variety shows the character to a high degree (e.g. high resistance).

Candidate varieties will be considered for the DL 2024/25.

C = Yield control

∞ = Data not available

[ ] = Limited data

P1 = First year of listing

LSD = Least significant difference

Average LSD (5%): Varieties that are more than one LSD apart are significantly different at the 95% confidence level

Dalt = Dalton Seeds ([daltenseeds.co.uk](http://daltenseeds.co.uk))

Dank = Danko Hodowla Roslin, Poland ([danko.pl](http://danko.pl))

Desp = Maison Florimond Desprez, France ([florimond-desprez.com](http://florimond-desprez.com))

Els = Elsoms Seeds Ltd ([elsoms.com](http://elsoms.com))

Hod = Hodowla Roslin Strzelce, Poland ([hr-strzelce.pl](http://hr-strzelce.pl))

IGP = I.G. Pflanzenzucht, Germany ([ig-pflanzenzucht.de/en](http://ig-pflanzenzucht.de/en))

Lant = Lantmannen SW Seed BV ([lantmannen.com](http://lantmannen.com))

Nord = Nordsaat, Germany ([nordsaat.de](http://nordsaat.de))

R2n = RAGT, France ([ragt.co.uk](http://ragt.co.uk))

RAGT = RAGT Seeds ([ragt.co.uk](http://ragt.co.uk))

Sen = Senova ([senova.uk.com](http://senova.uk.com))

SU = Saaten Union UK ([saaten-union.co.uk](http://saaten-union.co.uk))