

WINTER TRITICALE

104/93

AGOSTINO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	short to medium
Density	medium
Anthers - anthocyanin colouration	very weak to weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	medium
Straw	
Length:	short
Hairiness of neck (density)	strong to very strong
Auricle	
Anthocyanin pigment	strong to very strong
Glaucosity	
Flag leaf -sheath	strong
Ear	strong to very strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium to strong
Plant - growth habit:	intermediate
Time of ear emergence:	early to medium

WINTER TRITICALE

AGRANO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	lax
Anthers - anthocyanin colouration	very weak to weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium to long
Hairiness of neck (density)	strong to very strong
Auricle	
Anthocyanin pigment	strong to very strong
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	very strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	early

Variety Name: **Alambic**

Crop: Spring Triticale

Breeders Reference:

AFP No:

Breeder:

Translated from: Italy

Origin:

Date: 23 October 2012

Code: ALAM

*Ploidy:

hexaploid

Coleoptile - anthocyanin colouration:

very weak to weak

*Plant - growth habit:

intermediate to semi-prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

absent to low

Flag leaf - anthocyanin pigment of auricles:

absent to very weak

*Flag leaf - glaucosity of the leaf sheath:

very strong

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

*Time of ear emergence:

early

Awns - anthocyanin colouration:

Anthers - anthocyanin colouration:

absent to very weak

Ear - glaucosity:

very strong

*Ear - distribution of awns:

fully awned

*Ear - length of awns above tip:

medium to long

Ear - colour (at maturity):

Ear - density:

medium

Ear - length (with out awns):

very short to short

Ear - shape:

Ear - ear width in profile:

*Straw - hairiness of neck (density):

strong to very strong

*Straw - length:

Straw - thickness:

thin

Lower glume - length:

*Lower glume - length of first beak:

medium to long

Lower glume - size of second beak:

*Lower glume - hairiness of external surface:

absent

Grain - shape:

*Grain - colouration with phenol:

dark to very dark

*Seasonal type:

spring

Extra characters:

* = Characteristics which should always be included in the description of the variety.

28 March 2018

ALTERNATIVE TRITICALE

AMARILLO 105

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short
Grain	
Colouration with phenol	medium
Straw	
Length:	long
Hairiness of neck (density)	weak to medium
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	very early to early

Variety Name: **Belcanto**

Crop: Winter Triticale

Breeders Reference: DC07221

AFP No:

Breeder: Senova Ltd

Translated from: German

Origin:

Date: 06 April 2023

Code: BELC

*Ploidy:

Hexploid

Coleoptile - anthocyanin colouration:

Strong to very strong

*Plant - growth habit:

Semi-prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Very tlow to low

Flag leaf - anthocyanin pigment of auricles:

Very weak to weak

*Flag leaf - glaucosity of the leaf sheath:

Strong

Flag leaf - length of leaf blade:

Medium to strong

Flag leaf - width of leaf blade:

*Time of ear emergence:

Medium to late

Awns - anthocyanin colouration:

Anthers - anthocyanin colouration:

Medium

Ear - glaucosity:

Weak to medium

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Short

Ear - colour (at maturity):

Ear - density:

Medium to dense

Ear - length (with out awns):

Short to medium

Ear - shape:

Ear - ear width in profile:

*Straw - hairiness of neck (density):

Very strong

*Straw - length:

Straw - thickness:

Thin

Lower glume - length:

*Lower glume - length of first beak:

Short to medium

Lower glume - size of second beak:

*Lower glume - hairiness of external surface:

Grain - shape:

*Grain - colouration with phenol:

Light

*Seasonal type:

Winter

Extra characters:

* = Characteristics which should always be included in the description of the variety.

13 April 2023



2024 V2

WINTER TRITICALE

BELLAC

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	absent
Length of first beak	long
Grain	
Colouration with phenol	dark to very dark
Straw	
Length:	medium
Hairiness of neck (density)	very weak to weak
Auricle	
Anthocyanin pigment	medium to strong
Glaucosity	
Flag leaf -sheath	strong
Ear	strong to very strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong to very strong
Plant - growth habit:	semi-prostrate
Time of ear emergence:	medium

WINTER TRITICALE

104/71

BENETTO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	medium
Grain	
Colouration with phenol	dark
Straw	
Length:	medium to long
Hairiness of neck (density)	medium
Auricle	
Anthocyanin pigment	weak
Glaucosity	
Flag leaf -sheath	medium
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	sem-erect to intermediate
Time of ear emergence:	early to medium

WINTER TRITICALE

104/85

BORWO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	long
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	medium
Grain	
Colouration with phenol	dark
Straw	
Length:	short
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	medium
Glaucosity	
Flag leaf -sheath	strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium
Plant - growth habit:	intermediate
Time of ear emergence:	late

WINTER TRITICALE

CONSTANT

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	medium to dense
Anthers - anthocyanin colouration	medium
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	dark
Straw	
Length:	medium
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	very strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	early

Variety Name: **CYRKON**

Crop: Winter triticale

Breeders Reference:

AFP No:

Breeder: Hodowla Roslin Strzelce SP

Translated from: Polish

Origin:

Date: 25 February 2010

Code: CYRK

*Ploidy:

Hexaploid

Coleoptile - anthocyanin colouration:

Medium

*Plant - growth habit:

Intermediate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low to medium

Flag leaf - anthocyanin pigment of auricles:

Absent or very weak

*Flag leaf - glaucosity of the leaf sheath:

Strong

Flag leaf - length of leaf blade:

Medium

Flag leaf - width of leaf blade:

Very narrow

*Time of ear emergence:

Early to medium

Awns - anthocyanin colouration:

Medium

Anthers - anthocyanin colouration:

Absent or very weak

Ear - glaucosity:

Medium

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Medium

Ear - colour (at maturity):

White

Ear - density:

Medium to dense

Ear - length (with out awns):

Short

Ear - shape:

Ear - ear width in profile:

Narrow

*Straw - hairiness of neck (density):

Medium

*Straw - length:

Straw - thickness:

Thin

Lower glume - length:

*Lower glume - length of first beak:

Lower glume - size of second beak:

*Lower glume - hairiness of external surface:

Present

Grain - shape:

*Grain - colouration with phenol:

Dark

*Seasonal type:

Winter

Extra characters:

* = Characteristics which should always be included in the description of the variety.

30 March 2015

SPRING TRITICALE

DUBLET

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	short
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	long
Lower Glume	
Hairiness of external surface	absent
Length of first beak	short
Grain	
Colouration with phenol	dark
Straw	
Length:	short to medium
Hairiness of neck (density)	medium
Auricle	
Anthocyanin pigment	strong
Glaucosity	
Flag leaf -sheath	weak
Ear	absent or very weak
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium
Plant - growth habit:	semi-erect
Time of ear emergence:	early

WINTER TRITICALE

104/82

GRENADO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	present
Length of first beak	medium
Grain	
Colouration with phenol	light to medium
Straw	
Length:	short
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	weak to medium
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium to strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	medium to late

Variety Name: **Gringo**

Crop: Winter triticale

Breeders Reference: DED 650/01

AFP No: 104/86

Breeder: Senova Ltd

Translated from: German

Origin:

Date: 01 December 2008

Code: GRIN

***Ploidy:**

hexaploid

Coleoptile - anthocyanin colouration:

strong to very strong

***Plant - growth habit:**

semi-prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

low to medium

Flag leaf - anthocyanin pigment of auricles:

absent or very weak

***Flag leaf - glaucosity of the leaf sheath:**

medium

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

***Time of ear emergence:**

medium to late

Awns - anthocyanin colouration:

Anthers - anthocyanin colouration:

absent or very weak

Ear - glaucosity:

medium to strong

***Ear - distribution of awns:**

fully awned

***Ear - length of awns above tip:**

medium

Ear - colour (at maturity):

Ear - density:

lax to medium

Ear - length (with out awns):

medium

Ear - shape:

Ear - ear width in profile:

***Straw - hairiness of neck (density):**

strong

***Straw - length:**

short

Straw - thickness:

medium

Lower glume - length:

***Lower glume - length of first beak:**

medium

Lower glume - size of second beak:

***Lower glume - hairiness of external surface:**

present

Grain - shape:

***Grain - colouration with phenol:**

dark

***Seasonal type:**

winter

Extra characters:

Variety Name: **Hugo**

Crop: Spring Triticale

Breeders Reference: MAH 4115

AFP No:

Breeder: JE & VM Dalton Ltd

Translated from: Polish

Origin:

Date: 04 May 2020

Code: HUGO

*Ploidy:

Hexaploid

Coleoptile - anthocyanin colouration:

Medium to strong

*Plant - growth habit:

Intermediate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low

Flag leaf - anthocyanin pigment of auricles:

Strong

*Flag leaf - glaucosity of the leaf sheath:

Strong

Flag leaf - length of leaf blade:

Short

Flag leaf - width of leaf blade:

Narrow

*Time of ear emergence:

Early

Awns - anthocyanin colouration:

Weak

Anthers - anthocyanin colouration:

Weak

Ear - glaucosity:

Strong

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Medium to long

Ear - colour (at maturity):

White

Ear - density:

Medium to dense

Ear - length (with out awns):

Short

Ear - shape:

`

Ear - ear width in profile:

Medium

*Straw - hairiness of neck (density):

*Straw - length:

Straw - thickness:

Medium

Lower glume - length:

*Lower glume - length of first beak:

Short

Lower glume - size of second beak:

Absent or very small

*Lower glume - hairiness of external surface:

Absent

Grain - shape:

*Grain - colouration with phenol:

Dark

*Seasonal type:

Spring

Extra characters:

SPRING TRITICALE

KARGO

CHARACTER IN DETAIL

Ploidy:

Ear

Length

Density

medium to dense

Anthers - anthocyanin colouration

weak

Awns

Distribution

fully awned

Length above tip of ear

short

Lower Glume

Hairiness of external surface

present

Length of first beak

medium

Grain

Colouration with phenol

very light

Straw

Length:

Hairiness of neck (density)

Auricle

Anthocyanin pigment

Glaucosity

Flag leaf -sheath

Ear

strong

Plant growth characters

Coleoptile - anthocyanin colouration:

Plant - growth habit:

Time of ear emergence:

early

Variety Name: **KASYNO**

Crop: Winter triticale

Breeders Reference: DD333/09

AFP No:

Breeder: DANKO

Translated from: Polish

Origin:

Date: 20 March 2017

Code: KASYN

***Ploidy:**

Hexaploid

Coleoptile - anthocyanin colouration:

Strong to very strong

***Plant - growth habit:**

Intermediate to semi prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Absent or very low

Flag leaf - anthocyanin pigment of auricles:

Weak

***Flag leaf - glaucosity of the leaf sheath:**

Strong

Flag leaf - length of leaf blade:

Short

Flag leaf - width of leaf blade:

Medium

***Time of ear emergence:**

Medium to late

Awns - anthocyanin colouration:

Strong

Anthers - anthocyanin colouration:

Absent or very weak

Ear - glaucosity:

Medium to strong

***Ear - distribution of awns:**

Fully awned

***Ear - length of awns above tip:**

Medium

Ear - colour (at maturity):

Slightly coloured

Ear - density:

Medium

Ear - length (with out awns):

Medium

Ear - shape:

Ear - ear width in profile:

Medium

***Straw - hairiness of neck (density):**

Strong

***Straw - length:**

Straw - thickness:

Medium

Lower glume - length:

Medium

***Lower glume - length of first beak:**

Medium

Lower glume - size of second beak:

Absent or very small

***Lower glume - hairiness of external surface:**

Present

Grain - shape:

***Grain - colouration with phenol:**

Dark

***Seasonal type:**

Winter

Extra characters:

* = Characteristics which should always be included in the description of the variety.

28 March 2017

WINTER TRITICALE

KEREON

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	absent
Length of first beak	short
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium
Hairiness of neck (density)	medium to strong
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	strong to very strong
Ear	strong to very strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-prostrate to prostrate
Time of ear emergence:	medium

WINTER TRITICALE

104/99

KWS FIDO

CHARACTER IN DETAIL

Ploidy:	Hexaploid
Ear	
Length	Short to medium
Density	Medium
Anthers - anthocyanin colouration	Very weak to weak
Awns	
Distribution	Fully awned
Length above tip of ear	Long
Lower Glume	
Hairiness of external surface	Absent
Length of first beak	
Grain	
Colouration with phenol	Very light to light
Straw	
Length:	
Hairiness of neck (density)	Very weak to weak
Auricle	
Anthocyanin pigment	Strong to very strong
Glaucosity	
Flag leaf -sheath	Weak
Ear	Strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	Strong
Plant - growth habit:	Intermediate
Time of ear emergence:	Early to Medium

SPRING TRITICALE

LOGO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	short to medium
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	absent
Length of first beak	very short to short
Grain	
Colouration with phenol	light
Straw	
Length:	medium
Hairiness of neck (density)	weak
Auricle	
Anthocyanin pigment	very weak to weak
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	medium
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong to very strong
Plant - growth habit:	intermediate to prostrate
Time of ear emergence:	medium to late

Variety Name: **Lumaco**

Crop: **Triticale**

Breeders Reference: 11swe073-7/Lumaco

AFP No:

Breeder: Lantmannen SW Seed BV

Translated from: French

Origin:

Date: 13 April 2023

Code: LUMA

***Ploidy:**

Hexaploid

Coleoptile - anthocyanin colouration:

Very strong

***Plant - growth habit:**

Semi-prostrate to prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low to medium

Flag leaf - anthocyanin pigment of auricles:

Weak to medium

***Flag leaf - glaucosity of the leaf sheath:**

Strong to very strong

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

***Time of ear emergence:**

Early to medium

Awns - anthocyanin colouration:

Anthers - anthocyanin colouration:

Ear - glaucosity:

Absent or very weak Strong to very strong

***Ear - distribution of awns:**

Fully awned

***Ear - length of awns above tip:**

Medium

Ear - colour (at maturity):

Ear - density:

Medium

Ear - length (with out awns):

Long

Ear - shape:

Ear - ear width in profile:

***Straw - hairiness of neck (density):**

Absent or very weak

***Straw - length:**

Medium to long

Straw - thickness:

Thin

Lower glume - length:

***Lower glume - length of first beak:**

Medium

Lower glume - size of second beak:

***Lower glume - hairiness of external surface:**

Present

Grain - shape:

***Grain - colouration with phenol:**

Dark

***Seasonal type:**

Winter

Extra characters:

* = Characteristics which should always be included in the description of the variety.

28 March 2024

Variety Name: **MAZUR**

Crop: Spring Triticale

Breeders Reference: DC 05094-43

AFP No:

Breeder: DANKOO Hodowla Roslin

Translated from: Polish

Origin:

Date: 23 March 2016

Code: MAZU

*Ploidy:	Hexaploid
Coleoptile - anthocyanin colouration:	Weak
*Plant - growth habit:	Semi erect
Leaf - colour:	
Flag leaf - proportion of plants with recurved leaves:	Low
Flag leaf - anthocyanin pigment of auricles:	Strong
*Flag leaf - glaucosity of the leaf sheath:	Strong
Flag leaf - length of leaf blade:	Short
Flag leaf - width of leaf blade:	Narrow to medium
*Time of ear emergence:	
Awns - anthocyanin colouration:	
Anthers - anthocyanin colouration:	Absent or very weak
Ear - glaucosity:	Medium to strong
*Ear - distribution of awns:	Fully awned
*Ear - length of awns above tip:	
Ear - colour (at maturity):	White
Ear - density:	Medium
Ear - length (with out awns):	Short
Ear - shape:	
Ear - ear width in profile:	Medium
*Straw - hairiness of neck (density):	Strong
*Straw - length:	
Straw - thickness:	Medium
Lower glume - length:	
*Lower glume - length of first beak:	Medium
Lower glume - size of second beak:	Absent or very small
*Lower glume - hairiness of external surface:	
Grain - shape:	
*Grain - colouration with phenol:	Medium to dark
*Seasonal type:	Spring
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

28 March 2018

SPRING TRITICALE

MILEWO

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	lax
Anthers - anthocyanin colouration	absent to very weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	absent
Length of first beak	long
Grain	
Colouration with phenol	medium to dark
Straw	
Length:	medium to long
Hairiness of neck (density)	absent or very weak
Auricle	
Anthocyanin pigment	weak
Glaucosity	
Flag leaf -sheath	strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-erect
Time of ear emergence:	early to medium

SPRING TRITICALE

NILEX

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	medium
Anthers - anthocyanin colouration	very to weak
Awns	
Distribution	fully awned
Length above tip of ear	medium to long
Lower Glume	
Hairiness of external surface	absent
Length of first beak	short to medium
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium
Hairiness of neck (density)	weak to medium
Auricle	
Anthocyanin pigment	strong to very strong
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium to strong
Plant - growth habit:	erect to semi-erect
Time of ear emergence:	early to medium

Variety Name: **Puzon**

Crop: Spring Triticale

Breeders Reference: DC846/03

AFP No:

Breeder: DANKO

Translated from: Polish

Origin:

Date: 19 April 2021

Code: PUZO

*Ploidy:	Hexaploid
Coleoptile - anthocyanin colouration:	Medium
*Plant - growth habit:	Semi-erect
Leaf - colour:	
Flag leaf - proportion of plants with recurved leaves:	Medium to high
Flag leaf - anthocyanin pigment of auricles:	Strong
*Flag leaf - glaucosity of the leaf sheath:	Strong
Flag leaf - length of leaf blade:	Medium
Flag leaf - width of leaf blade:	Narrow
*Time of ear emergence:	Early to medium
Awns - anthocyanin colouration:	Medium
Anthers - anthocyanin colouration:	Absent or very weak
Ear - glaucosity:	Medium to strong
*Ear - distribution of awns:	Fully awned
*Ear - length of awns above tip:	Medium
Ear - colour (at maturity):	White
Ear - density:	Medium
Ear - length (with out awns):	Short
Ear - shape:	
Ear - ear width in profile:	Medium
*Straw - hairiness of neck (density):	Strong
*Straw - length:	Short to medium
Straw - thickness:	Thin
Lower glume - length:	Short
*Lower glume - length of first beak:	Short
Lower glume - size of second beak:	Absent or very small
*Lower glume - hairiness of external surface:	Absent
Grain - shape:	
*Grain - colouration with phenol:	Dark
*Seasonal type:	Spring
Extra characters:	

* = Characteristics which should always be included in the description of the variety.

12 May 2021

Variety Name: **Ragtac**

Crop: Winter Triticale

Breeders Reference: RATR 03 D 3

AFP No:

Breeder: R 2n

Translated from:

Origin:

Date: 29 July 2013

Code: RGTC

***Ploidy:**

Hexaploid.

Coleoptile - anthocyanin colouration:

Medium

***Plant - growth habit:**

Semi prostrate to prostrate

Leaf - colour:

Medium to strong

Flag leaf - proportion of plants with recurved leaves:

Low to medium

Flag leaf - anthocyanin pigment of auricles:

Medium to strong

***Flag leaf - glaucosity of the leaf sheath:**

Medium to strong

Flag leaf - length of leaf blade:

Long

Flag leaf - width of leaf blade:

Broad

***Time of ear emergence:**

Medium

Awns - anthocyanin colouration:

Weak to medium

Anthers - anthocyanin colouration:

Absent or very weak

Ear - glaucosity:

Weak to medium

***Ear - distribution of awns:**

Fully awned

***Ear - length of awns above tip:**

Medium

Ear - colour (at maturity):

White

Ear - density:

Dense

Ear - length (with out awns):

Medium

Ear - shape:

Ear - ear width in profile:

Medium

***Straw - hairiness of neck (density):**

Strong

***Straw - length:**

Medium

Straw - thickness:

Thin to medium

Lower glume - length:

***Lower glume - length of first beak:**

Medium

Lower glume - size of second beak:

Absent or very small

***Lower glume - hairiness of external surface:**

Present

Grain - shape:

***Grain - colouration with phenol:**

Medium to dark

***Seasonal type:**

Winter

Extra characters:

Variety Name: **SECURO**

Crop: Winter Triticale

Breeders Reference:

AFP No:

Breeder: PFLANZENZUCHT SAKA
gmbh & co

Translated from: German

Origin:

Date: 24 October 2012

Code: SECU

*Ploidy:

Hexaploid

Coleoptile - anthocyanin colouration:

Strong

*Plant - growth habit:

Semi prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low

Flag leaf - anthocyanin pigment of auricles:

Strong to very strong

*Flag leaf - glaucosity of the leaf sheath:

Weak to medium

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

*Time of ear emergence:

Medium

Awns - anthocyanin colouration:

Anthers - anthocyanin colouration:

Weak to medium

Ear - glaucosity:

Weak to medium

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Medium

Ear - colour (at maturity):

Ear - density:

Medium

Ear - length (with out awns):

Medium

Ear - shape:

Ear - ear width in profile:

*Straw - hairiness of neck (density):

Strong to very strong

*Straw - length:

Straw - thickness:

Thin

Lower glume - length:

*Lower glume - length of first beak:

Very long

Lower glume - size of second beak:

*Lower glume - hairiness of external surface:

Absent

Grain - shape:

*Grain - colouration with phenol:

Medium

*Seasonal type:

Winter

Extra characters:

* = Characteristics which should always be included in the description

WINTER TRITICALE

SEQUENZ

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	lax to medium
Anthers - anthocyanin colouration	weak to medium
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	present
Length of first beak	short
Grain	
Colouration with phenol	light to medium
Straw	
Length:	short to medium
Hairiness of neck (density)	strong to very strong
Auricle	
Anthocyanin pigment	weak to medium
Glaucosity	
Flag leaf -sheath	strong
Ear	strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	very strong
Plant - growth habit:	semi-erect to intermediate
Time of ear emergence:	medium to late

SPRING TRITICALE

SOMTRI

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	medium to dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	long
Lower Glume	
Hairiness of external surface	present
Length of first beak	short to medium
Grain	
Colouration with phenol	light to medium
Straw	
Length:	very long
Hairiness of neck (density)	strong
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	weak to medium
Ear	medium
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-erect
Time of ear emergence:	late to very late

Variety Name: **T101**

Crop: Winter Triticale

Breeders Reference: 011TS-429

AFP No:

Breeder: Firma -Germinal Holdings Ltd

Translated from: German

Origin:

Date: 18 April 2024

Code: T101

***Ploidy:**

Hexaploid

Coleoptile - anthocyanin colouration:

Strong to very strong

***Plant - growth habit:**

Erect to semi-erect

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low

Flag leaf - anthocyanin pigment of auricles:

Medium

***Flag leaf - glaucosity of the leaf sheath:**

Strong

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

***Time of ear emergence:**

Very early

Awns - anthocyanin colouration:

Anthers - anthocyanin colouration:

Very weak to weak

Ear - glaucosity:

Strong

***Ear - distribution of awns:**

Half awned

***Ear - length of awns above tip:**

Very short

Ear - colour (at maturity):

Ear - density:

Very lax to lax

Ear - length (with out awns):

Long to very long

Ear - shape:

Ear - ear width in profile:

***Straw - hairiness of neck (density):**

Strong to very strong

***Straw - length:**

Short to medium

Straw - thickness:

Medium

Lower glume - length:

***Lower glume - length of first beak:**

Very short

Lower glume - size of second beak:

***Lower glume - hairiness of external surface:**

Present

Grain - shape:

***Grain - colouration with phenol:**

Dark

***Seasonal type:**

Spring

Extra characters:

Variety Name: **TENDER PZO**

Crop: Triticale

Breeders Reference: FR 391/10

AFP No:

Breeder: Pflanzenzucht Oberlimpurg

Translated from: German

Origin:

Date: 28 April 2020

Code: TEND

*Ploidy:

Hexaploid

Coleoptile - anthocyanin colouration:

Strong to very strong

*Plant - growth habit:

Semi prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low to medium

Flag leaf - anthocyanin pigment of auricles:

Strong to very strong

*Flag leaf - glaucosity of the leaf sheath:

Medium to strong

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

*Time of ear emergence:

Awns - anthocyanin colouration:

Weak

Anthers - anthocyanin colouration:

Strong

Ear - glaucosity:

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Long

Ear - colour (at maturity):

Ear - density:

Medium to dense

Ear - length (with out awns):

Medium to long

Ear - shape:

Ear - ear width in profile:

*Straw - hairiness of neck (density):

Very strong

*Straw - length:

Straw - thickness:

Thin

Lower glume - length:

*Lower glume - length of first beak:

Medium to long

Lower glume - size of second beak:

*Lower glume - hairiness of external surface:

Present

Grain - shape:

*Grain - colouration with phenol:

Dark

*Seasonal type:

Alternative

Extra characters:

Variety Name: **Toro**

Crop: Winter Triticale

Breeders Reference: MAH 7515

AFP No:

Breeder: Hodowla Roslin

Translated from:

Origin:

Date: 19 April 2021

Code: TRRO

*Ploidy:

Hexaploid

Coleoptile - anthocyanin colouration:

Strong

*Plant - growth habit:

Intermediate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Absent or very low

Flag leaf - anthocyanin pigment of auricles:

Medium

*Flag leaf - glaucosity of the leaf sheath:

Strong

Flag leaf - length of leaf blade:

Very short

Flag leaf - width of leaf blade:

Broad

*Time of ear emergence:

Awns - anthocyanin colouration:

Weak

Anthers - anthocyanin colouration:

Absent or very weak

Ear - glaucosity:

Strong

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Medium to long

Ear - colour (at maturity):

Ear - density:

Dense

Ear - length (with out awns):

Short

Ear - shape:

Ear - ear width in profile:

Medium

*Straw - hairiness of neck (density):

Weak to very weak

*Straw - length:

Very short to short

Straw - thickness:

Medium to thick

Lower glume - length:

*Lower glume - length of first beak:

Short to medium

Lower glume - size of second beak:

Absent or very small

*Lower glume - hairiness of external surface:

Absent

Grain - shape:

*Grain - colouration with phenol:

Medium

*Seasonal type:

Winter

Extra characters:

Variety Name: **Tradiro**

Crop: Winter Triticale

Breeders Reference:

AFP No: 104/100

Breeder: SW Seed BV

Translated from: French

Origin:

Date: 01 April 2015

Code: TRAD

*Ploidy:

Hexaploid

Coleoptile - anthocyanin colouration:

Medium to strong

*Plant - growth habit:

Semi prostrate

Leaf - colour:

Flag leaf - proportion of plants with recurved leaves:

Low to medium

Flag leaf - anthocyanin pigment of auricles:

Medium to strong

*Flag leaf - glaucosity of the leaf sheath:

Strong to very strong

Flag leaf - length of leaf blade:

Flag leaf - width of leaf blade:

*Time of ear emergence:

Awns - anthocyanin colouration:

Very weak to weak

Anthers - anthocyanin colouration:

Ear - glaucosity:

Strong

*Ear - distribution of awns:

Fully awned

*Ear - length of awns above tip:

Ear - colour (at maturity):

Ear - density:

Medium

Ear - length (with out awns):

Medium to long

Ear - shape:

Ear - ear width in profile:

*Straw - hairiness of neck (density):

Absent or very weak

*Straw - length:

Straw - thickness:

Lower glume - length:

*Lower glume - length of first beak:

Short

Lower glume - size of second beak:

*Lower glume - hairiness of external surface:

Absent

Grain - shape:

*Grain - colouration with phenol:

Dark to very dark

*Seasonal type:

Winter

Extra characters:

* = Characteristics which should always be included in the description of the variety.

09 April 2015

WINTER TRITICALE

TREMLIN

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to strong
Density	medium
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	short to medium
Lower Glume	
Hairiness of external surface	absent
Length of first beak	medium
Grain	
Colouration with phenol	medium to dark
Straw	
Length:	medium
Hairiness of neck (density)	strong
Auricle	
Anthocyanin pigment	medium to strong
Glaucosity	
Flag leaf -sheath	strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	prostrate
Time of ear emergence:	medium

WINTER TRITICALE

TRIBECA

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium to long
Density	dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	medium
Lower Glume	
Hairiness of external surface	absent
Length of first beak	short
Grain	
Colouration with phenol	light to medium
Straw	
Length:	long
Hairiness of neck (density)	absent or very weak
Auricle	
Anthocyanin pigment	weak to medium
Glaucosity	
Flag leaf -sheath	medium to strong
Ear	medium to strong
Plant growth characters	
Coleoptile - anthocyanin colouration:	strong
Plant - growth habit:	semi-prostrate
Time of ear emergence:	early

ALTERNATIVE TRITICALE

TRIMOUR

CHARACTER IN DETAIL

Ploidy:	hexaploid
Ear	
Length	medium
Density	dense
Anthers - anthocyanin colouration	absent or very weak
Awns	
Distribution	fully awned
Length above tip of ear	long
Lower Glume	
Hairiness of external surface	present
Length of first beak	long
Grain	
Colouration with phenol	light to medium
Straw	
Length:	medium
Hairiness of neck (density)	absent or very weak
Auricle	
Anthocyanin pigment	absent or very weak
Glaucosity	
Flag leaf -sheath	medium
Ear	weak to medium
Plant growth characters	
Coleoptile - anthocyanin colouration:	medium
Plant - growth habit:	intermediate
Time of ear emergence:	early