

Variety Name: **CONVOITISE**

Crop: Spelt Wheat

Breeder's Reference: LD 7708

AFP No:

Breeder: ETS LEMAIRE

Translated from: Belgian

Origin:

Date: 28 April 2020

Code: CONVO

Coleoptile-anthocyanin colouration:

*Plant - growth habit:

*Time ear emergence:

Flag leaf - Anthocyanin colouration of auricles:

Frequency of plants with recurved flag leaves:

*Flag leaf - Glaucosity of sheath:

Flag leaf - Glaucosity of leaf blade:

Anthers - anthocyanin colouration:

Glaucosity of neck:

Hairiness of uppermost node:

*Plant - height:

*Straw - wall thickness @ 20cms below ear:

*Ear - Glaucosity:

Ear - Supernumerary spikelets - frequency:

*Ear - Colour:

*Ear - Shape (side profile):

Ear - Length:

*Ear - Density:

*Awns or scurs - presence:

Awns or scurs - distribution:

*Scurs at tip of ear - length:

*Awns at tip of ear - length:

Lower glume - Beak length:

Lower glume - Beak shape (curvature):

Lower glume - Beak tip:

Lower glume - Shoulder width:

Lower glume - Shoulder type:

Lower glume - External surface roughness:

Lower glume - Extent of internal hairs:

Lower glume - Internal imprint:

Lower lemma - Beak shape:

Lower lemma - Beak length:-

Lower lemma - Beak swelling:

Apical rachis segment - convex face hairiness:

*Grain - colour:

Grain - Shape:

Grain - Brush hair length in dorsal view:

Grain - Colouration with phenol:

*Seasonal type:

Extra characters:

Absent or very weak to weak

Semi prostrate to prostrate

Very late

High to very high

Weak to medium

Weak

Weak to medium

Very long

Absent or very thin

Weak

Coloured

Tapering

Very long

Very lax to lax

Scurs present

Very short to short

Very short

Straight to slightly curved

Short

Very broad

Straight

Weak

Absent or very weak to weak

Red

Dark

Winter

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

06 May 2020

Variety Name: **FRIDEMAR SZS**

Crop: **SPELT WHEAT**

Breeder's

AFP No:

Breeder:

Translated from: **GERMAN**

Origin: **GERMANY**

Date:

Code: **SZSF**

Coleoptile-anthocyanin colouration:

weak to medium

***Plant - growth habit:**

semi prostrate

***Time ear emergence:**

medium to late

Flag leaf - Anthocyanin colouration of auricles:

Frequency of plants with recurved flag leaves:

high to very high

***Flag leaf - Glaucosity of sheath:**

medium

Flag leaf - Glaucosity of leaf blade:

weak to medium

Anthers - anthocyanin colouration:

Glaucosity of neck:

medium

Hairiness of uppermost node:

***Plant - height:**

short to medium

***Straw - wall thickness @ 20cms below ear:**

absent to very thin

***Ear - Glaucosity:**

weak to medium

Ear - Supernumerary spikelets - frequency:

***Ear - Colour:**

white

***Ear - Shape (side profile):**

tapering

Ear - Length:

very long

***Ear - Density:**

lax

***Awns or scurs - presence:**

scurs present

Awns or scurs - distribution:

***Scurs at tip of ear - length:**

short

***Awns at tip of ear - length:**

Lower glume - Beak length:

very short

Lower glume - Beak shape (curvature):

straight

Lower glume - Beak tip:

Lower glume - Shoulder width:

narrow

Lower glume - Shoulder type:

elevated

Lower glume - External surface roughness:

Lower glume - Extent of internal hairs:

weak

Lower glume - Internal imprint:

Lower lemma - Beak shape:

Lower lemma - Beak length-:

Lower lemma - Beak swelling:

Apical rachis segment - convex face hairiness:

***Grain - colour:**

red

Grain - Shape:

Grain - Brush hair length in dorsal view:

Grain - Colouration with phenol:

medium to dark

***Seasonal type:**

winter

Extra characters:

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

28 March 2024

Variety Name: **WIRTAS**

Crop: **Spelt wheat**

Breeder's Reference:

AFP No:

Breeder:

Translated from: Polish

Origin:

Date: 01 May 2004

Code: WIRT

Coleoptile-anthocyanin colouration:	Medium
*Plant - growth habit:	Intermediate
*Time ear emergence:	Medium
Flag leaf - Anthocyanin colouration of auricles:	Absent or very weak
Frequency of plants with recurved flag leaves:	Medium
*Flag leaf - Glaucosity of sheath:	Weak to medium
Flag leaf - Glaucosity of leaf blade:	Weak
Anthers - anthocyanin colouration:	-
Glaucosity of neck:	Weak to medium
Hairiness of uppermost node:	-
*Plant - height:	Long
*Straw - wall thickness @ 20cms below ear:	Thin
*Ear - Glaucosity:	Very weak to weak
Ear - Supernumerary spikelets - frequency:	-
*Ear - Colour:	White
*Ear - Shape (side profile):	Tapering
Ear - Length:	Long
*Ear - Density:	Medium
*Awns or scurs - presence:	Scurs present
Awns or scurs - distribution:	-
*Scurs at tip of ear - length:	Short to medium
*Awns at tip of ear - length:	-
Lower glume - Beak length:	Short
Lower glume - Beak shape (curvature):	Straight
Lower glume - Beak tip:	-
Lower glume - Shoulder width:	Narrow to medium
Lower glume - Shoulder type:	Straight to elevated
Lower glume - External surface roughness:	-
Lower glume - Extent of internal hairs:	Weak
Lower glume - Internal imprint:	-
Lower lemma - Beak shape:	Straight
Lower lemma - Beak length-:	-
Lower lemma - Beak swelling:	-
Apical rachis segment - convex face hairiness:	-
*Grain - colour:	Red
Grain - Shape:	-
Grain - Brush hair length in dorsal view:	-
Grain - Colouration with phenol:	Light to medium
*Seasonal type:	Spring
Extra characters:	

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

03 April 2025

ZOLLERN SPELZ

CHARACTERS IN DETAIL

Ear

Colour:	coloured
Length:	medium to long
Density:	lax
Shape (side profile)	tapering
Awns or scurs - presence:	scurs present
Awns or scurs - distribution:	
Awns or Scurs - length:	medium
Apical rachis segment - convex face hairiness:	very weak to weak
Anthers - anthocyanin	

Lower Glume

External surface roughness:	
Extent of internal hairs:	very weak to weak
Beak length:	very short to short
Beak shape (curvature):	straight
Shoulder	medium
Shoulder	elevated

Lower Lemma

Beak shape:

Grain

Colour	red
Colouration with phenol:	dark

Straw

Length:	very short
Wall thickness @ 20cms below ear:	very thin

Glaucosity

Flag leaf - sheath:	strong
Flag leaf - blade (lower side):	medium to strong
Culm neck:	strong
Ear - Glaucosity:	medium to strong

Plant growth characters

Coleoptile-anthocyanin	strong
Plant - growth habit:	intermediate to semi-prostrate
Time ear emergence:	early to medium
Flag leaf - Anthocyanin colouration of auricles:	