

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:	Absent or very weak to weak
*Plant - growth habit:	Semi prostrate to prostrate
*Time ear emergence:	Very late
Flag leaf - Anthocyanin colouration of auricles:	
Frequency of plants with recurved flag leaves:	High to very high
*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:	Very long
*Straw - wall thickness @ 20cms below ear:	Absent or very thin
*Ear - Glaucosity:	Weak
Ear - Supernumerary spikelets - frequency:	
*Ear - Colour:	Coloured
*Ear - Shape (side profile):	Tapering
Ear - Length:	Very long
*Ear - Density:	Very lax to lax
*Awns or scurs - presence:	Scurs present
Awns or scurs - distribution:	
*Scurs at tip of ear - length:	Very short to short
*Awns at tip of ear - length:	
Lower glume - Beak length:	Very short
Lower glume - Beak shape (curvature):	Straight to slightly curved
Lower glume - Beak tip:	Short
Lower glume - Shoulder width:	Very broad
Lower glume - Shoulder type:	Straight
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:	Absent or very weak to weak
*Grain - colour:	Red
Grain - Shape:	
Grain - Brush hair length in dorsal view:	
Grain - Colouration with phenol:	Dark
*Seasonal type:	Winter
Extra characters:	

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

06 May 2020

Variety Name: **Divimar**

Crop: Spelt Wheat

Breeder's SZS 7415

AFP No:

Breeder: Saaten-Zentrum Schondorf

Translated from: German

Origin:

Date: 23 March 2022

Code: DIVI

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

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

04 May 2022

Variety Name: **Franckenkorn**

Crop: Winter Spelt Wheat

Breeder's Reference:

AFP No:

Breeder: Dr. Peter Frank

Translated from: German

Origin:

Date: 30 October 1996

Code: FRCK

Coleoptile-anthocyanin colouration:

strong to very strong

***Plant - growth habit:**

intermediate

***Time ear emergence:**

medium to late

Flag leaf - Anthocyanin colouration of auricles:

Frequency of plants with recurved flag leaves:

medium to high

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

medium

Flag leaf - Glaucosity of leaf blade:

weak to medium

Anthers - anthocyanin colouration:

present

Glaucosity of neck:

medium to strong

Hairiness of uppermost node:

***Plant - height:**

long to very long

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

very thin

***Ear - Glaucosity:**

medium to strong

Ear - Supernumerary spikelets - frequency:

***Ear - Colour:**

coloured

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

tapering

Ear - Length:

***Ear - Density:**

lax to medium

***Awns or scurs - presence:**

scurs present

Awns or scurs - distribution:

upper 1/4

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

very short to short

***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:**

red

Grain - Shape:

Grain - Brush hair length in dorsal view:

Grain - Colouration with phenol:

dark

***Seasonal type:**

winter

Extra characters:

Flag leaf length of leaf blade short to

medium,

width of leaf blade narrow

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

30 March 2015



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: **Woldemar SZS**

crop: Spelt wheat

Breeder's SZS-102

AFP No:

Breeder: Saaten-Zentrum Schondorf

Translated from: German

Origin:

Date: 23 March 2022

Code: WOLD

Coleoptile-anthocyanin colouration:

Very strong

***Plant - growth habit:**

Intermediate to semi-prostrate

***Time ear emergence:**

Medium

Flag leaf - Anthocyanin colouration of auricles:

Frequency of plants with recurved flag leaves:

Low

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

Medium

Flag leaf - Glaucosity of leaf blade:

Weak

Anthers - anthocyanin colouration:

Glaucosity of neck:

Strong

Hairiness of uppermost node:

***Plant - height:**

Medium

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

Absent or very thin

***Ear - Glaucosity:**

Medium to strong

Ear - Supernumerary spikelets - frequency:

***Ear - Colour:**

Coloured

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

Tapering

Ear - Length:

Medium to long

***Ear - Density:**

Lax

***Awns or scurs - presence:**

Scurs present

Awns or scurs - distribution:

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

Medium to long

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

Medium to long

Lower glume - Beak length:

Very short

Lower glume - Beak shape (curvature):

Straight

Lower glume - Beak tip:

Lower glume - Shoulder width:

Broad

Lower glume - Shoulder type:

Straight to elevated

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:

Weak

***Grain - colour:**

Red

Grain - Shape:

Grain - Brush hair length in dorsal view:

Grain - Colouration with phenol:

Dark

***Seasonal type:**

Winter type

Extra characters:

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

04 May 2022

ZOLLERNSPELZ**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:	