

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:**

Dark

**Grain - Colouration with phenol:**

**\*Seasonal type:**

Winter

**Extra characters:**

\* = 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: **ROCAILLOU**

Crop: Durum wheat

Breeder's Reference: Trie. 511.89

AFP No:

Breeder: Florimond Desrez

Translated from: French

Origin: France

Date: 19 October 2023

Code: ROCA

**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

N/A

Medium

Medium

Low

Strong

Strong

N/A

Medium to strong

Strong

Medium

Medium

Medium to strong

N/A

White

N/A

Medium

Dense

Present

Whole length

N/A

Equal to ear

Medium

Weak

N/A

Narrow

Elevated with 2nd beak present

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

Moderately elongated

Medium to long

Absent to very light

Spring

External glume surface none hairy.

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

2026

15 April

Variety Name: **WIRTAS**

Crop: **Spelt wheat**

**Breeder's Reference:**

**AFP No:**

**Breeder:**

**Translated from:** Polish

**Origin:**

**Date:** 01 May 2004

**Code:** WIRT

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

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

**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:	