

# CONVOITISE

## New bread spelt with good diseases resistance

- ➔ Triticum spelta ½ late to ½ early
- ➔ High yielding potential : 106% of controls at listing
- ➔ Very good breadmaking quality
- ➔ Good frost resistance
- ➔ Very good diseases resistance



CROP AERA

Breeder	Lemaire Deffontaines
Listed	Belgium, october 2017
Code	LD 7708
Parenta.ge	Schwabenkorn x Schwabenspelz

### CHARACTERISTICS

Alternativity : winter type	● ● ● ●
Earliness : ½ late to ½ early	● ● ● ● ● ●
Height : medium high to high	● ● ● ● ● ●
Lodging resistance : medium	● ● ● ● ● ●
Frost resistance : medium	● ● ● ● ● ●

### DISEASES

Eyespot : medium low	● ● ● ● ● ●
Mildew : medium high	● ● ● ● ● ●
Yellow rust : medium high	● ● ● ● ● ●
Brown rust : medium low	● ● ● ● ● ●
Fusarium : medium low to medium hgh	● ● ● ● ● ●
Septoria : medium high	● ● ● ● ● ●

### YIELD POTENTIAL

106 %  
Of controls  
at listing

	2016	2017	mean
<b>Convoitise</b>	<b>113.4</b>	<b>99.9</b>	<b>106.0</b>
Cosmos (C)	97.6	105.4	101.9
Zollernspelz (C)	107.5	102.4	104.7
Frankenkorn (C)	111.5	97.6	103.8
Badenkronne (C)	83.4	94.7	89.6

Official trials results (Belgium) % of controls

### QUALITY

- very good breadmaking quality
- high specific weight
- medium high protein spelt
- high W

	specific weight	protein %	Zeleny ml	alveograph	
				W	P/L
<b>Convoitise</b>	<b>73.3</b>	<b>15.1</b>	<b>35</b>	<b>119</b>	<b>0.12</b>
Cosmos (C)	74.3	14.9	32	109	0.09
Zollernspelz (C)	74.2	15.9	30	97	0.06
Frankenkorn (C)	72.9	16.2	35	146	0.07
Badenkronne (C)	71.8	13.8	25	59	0.07

Technological quality of varieties (CRA-W 2017)