

## SPRING WHEAT 2013

AGRONOMIC & QUALITY CHARACTERISTICS*	RECOMMENDED		
	GRANARY	SPARROW	TRAPPE
<b>Relative Yield</b> ♦	<b>98</b>	<b>101</b>	<b>99</b>
Shortness of straw	6	6	5
Strength of straw	7	7	7
Earliness of ripening	6	5	6
<b>Resistance to:</b>			
Mildew	5	6	5
Septoria spp.	6	6	6
Yellow rust	7	7	4
Sprouting	6	6	6
<b>Quality:</b>			
Grain protein content (%)	11.4	11.6	11.0
Hagberg falling number ♣	241	352	312
Milling and baking quality ■	Moderate	Good	Good
1000 grain weight (g)	47.0	46.3	43.6
Hectolitre weight (kg/hl)	71.7	72.2	74.4
Hardness index	Hard	Hard	Hard
<b>Year first listed</b>	<b>2009</b>	<b>2010</b>	<b>2007</b>

\* Based on trial results from **2010, 2011** and **2012**.

♦ Yields are expressed as a percentage of **Sparrow** and **Trappe** (100 = 8.04 t/ha @ 15% moisture content)

♣ Based on results from **2007, 2010** and **2011**

■ Milling and baking quality determined by functional performance tests carried out by Odlums

## NOTES ON SPRING WHEAT VARIETIES

### RECOMMENDED

**GRANARY:** A British variety with moderately short stiff straw. Moderately resistant to *Septoria spp*, moderately susceptible to mildew and limited data suggests it has good resistance to yellow rust. Moderate milling and baking quality.

- Cross: CPBT W62 x Wallace
- Breeder/Irl Agent: CPB Twyford Ltd, Goldcrop Ltd

**SPARROW:** A high yielding British variety with moderately short stiff straw. Moderately resistant to mildew and *Septoria spp* and limited data suggests it has good resistance to yellow rust. Good milling and baking quality.

- Cross: (Chablis x Status) x Chablis
- Breeder/Irl Agent: CPB Twyford Ltd, Goldcrop Ltd.

**TRAPPE:** A very high yielding German variety with a moderately tall stiff straw. Moderately resistant to *Septoria spp*, moderately susceptible to mildew and yellow rust. Good milling and baking quality.

- Cross: B93689 x LP 2154/91
- Breeder/ Irl Agent: KWS Lochow GMBH, Seed Technology Ltd