

SPRING WHEAT 2014

AGRONOMIC & QUALITY CHARACTERISTICS*	RECOMMENDED		
	GRANARY	SPARROW	TRAPPE
Relative Yield ♦	99	102	99
Shortness of straw	6	6	5
Strength of straw	7	7	7
Earliness of ripening	6	5	6
Resistance to:			
Mildew	5	6	5
Septoria spp.	6	6	6
Yellow rust	7	7	4
Sprouting	6	6	6
Quality:			
Grain protein content (%)	11.6	11.8	11.3
Hagberg falling number ♣	241	352	312
Milling and baking quality ■	Moderate	Good	Good
1000 grain weight (g)	46.8	45.2	42.1
Hectolitre weight (kg/hl)	73.0	73.4	75.2
Hardness index	Hard	Hard	Hard
Year first listed	2009	2010	2007

* Based on trial results from **2011, 2012** and **2013**.

♦ Yields are expressed as a percentage of **Granary, Sparrow** and **Trappe** (100 = 8.32 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 very 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 high yielding German variety with a moderately tall stiff straw. Moderately resistant to *Septoria spp*, moderately susceptible to mildew and susceptible to yellow rust. Good milling and baking quality.

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