

## SPRING WHEAT 2016

AGRONOMIC & QUALITY CHARACTERISTICS*	RECOMMENDED		
	SPARROW	RGT DOUBLESHOT	QUINTUS
<b>Relative Yield</b> ♦	<b>98</b>	<b>102</b>	<b>105</b>
Straw Height	69.8	69.2	74.7
Strength of straw	8	5	5
Earliness of ripening	5	6	7
<b>Resistance to:</b>			
Mildew	5	5	8
Septoria spp.	6	6	6
Yellow rust	7	7	8
Sprouting	6	-	-
<b>Quality:</b>			
Grain protein content (%)	11.6	11.6	11.2
Hagberg falling number ♣	317	340	281
Milling and baking quality ■	Good	Good	Good
1000 grain weight (g)	45.5	40.2	47.1
Hectolitre weight (kg/hl)	77.1	77.8	77.3
Hardness index	Hard	Hard	Hard
<b>Year first listed</b>	<b>2010</b>	<b>2015</b>	<b>2015</b>

\* Based on trial results from **2013, 2014** and **2015**.

♦ Yields are expressed as a percentage of **Sparrow** and **RGT Doubleshot** (100 = 8.7 t/ha @ 15% moisture content)

♣ Based on results from **2013 & 2014**

■ Milling and baking quality determined by functional performance tests

– No Data

## NOTES ON SPRING WHEAT VARIETIES

### RECOMMENDED

**SPARROW:** A high yielding British variety with moderately short, very stiff straw. Moderately susceptible to mildew and moderately resistant to *Septoria spp.* 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.

**RGT DOUBLESLOT:** A very high yielding French variety with moderately short and moderately weak straw. Moderately susceptible to mildew, moderately resistant to *Septoria spp.* and limited data suggests it has good resistance to yellow rust. Small grain size, good grain quality and good milling and baking characteristics.

- Cross: (Josselin x Pasteur)
- Breeder/Irl Agent: RAGT, Goldcrop Ltd.

**QUINTUS:** A very high yielding Dutch variety with a moderately tall and moderately weak straw. An earlier maturing variety with moderate resistance to *Septoria spp.*,. Very good resistance to mildew and yellow rust. Large grain size with good grain quality. Good milling and baking quality.

- Cross: [(LW093W015-3 X LW096SW35) X ZE99Z531-28]
- Breeder/ Irl Agent: Wiersum, NL, Goldcrop Ltd.

