

## SPRING WHEAT 2018

AGRONOMIC & QUALITY CHARACTERISTICS*	RECOMMENDED	
	QUINTUS	RGT DOUBLESHOT
Relative Yield <sup>♦</sup>	102	98
Straw Height (cm)	75.4	70.1
Strength of straw	5	5
Earliness of ripening	7	6
<b>Resistance to:</b>		
Mildew	3	5
Septoria spp.	6	6
Yellow rust	8	5
Sprouting	4	7
<b>Quality:</b>		
Grain protein content (%)	11.1	11.5
Hagberg falling number <sup>♣</sup>	271	320
1000 grain weight (g)	49.4	44.5
Hectolitre weight (kg/hl)	75.8	77.0
Hardness index	Hard	Hard
<b>Year first listed</b>	<b>2015</b>	<b>2015</b>

\* Based on trial results from **2015, 2016 and 2017**.

♦ Yields are expressed as a percentage of **Quintus** and **RGT Doubleshot** (100 = 9.29 t/ha @ 15% moisture content).

♣ Based on results from **2016**

## NOTES ON VARIETIES

### RECOMMENDED

#### QUINTUS:

A high yielding Dutch variety with moderately weak straw. An earlier maturing variety with moderate resistance to *Septoria spp* and very good resistance to yellow rust. Quintus was very susceptible to mildew in 2017 having shown good resistance in previous seasons. Large grain size with good grain quality but susceptible to sprouting.

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

#### RGT DOUBLESHOT:

A French variety with moderately weak straw. Moderately susceptible to mildew and yellow rust and moderately resistant to *Septoria spp*. Good resistance to sprouting. Small grain size with good grain quality.

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