

SPRING WHEAT 2017

AGRONOMIC & QUALITY CHARACTERISTICS*	RECOMMENDED		
	QUINTUS	RGT DOUBLESHOT	SPARROW
Relative Yield [♦]	106	102	98
Straw Height	75.8	70.9	71.4
Strength of straw	5	5	8
Earliness of ripening	7	6	5
Resistance to:			
Mildew	7	5	5
Septoria spp.	6	6	6
Yellow rust	8	5	7
Sprouting	#	-	6
Quality:			
Grain protein content (%)	11.5	11.9	11.8
Hagberg falling number [♣]	282	345	327
1000 grain weight (g)	48.1	42.6	47.2
Hectolitre weight (kg/hl)	76.2	76.9	76.6
Hardness index	Hard	Hard	Hard
Year first listed	2015	2015	2010

* Based on trial results from **2014, 2015** and **2016**.

♦ 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 & 2015**

- No Data

Limited data suggests that Quintus can be susceptible to sprouting

NOTES ON VARIETIES

RECOMMENDED

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*, good resistance to mildew and very good resistance to yellow rust. Large grain size with good grain quality.

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

RGT DOUBLESHOT:

A very high yielding French variety with moderately short and moderately weak straw. Moderately susceptible to mildew and yellow rust and moderately resistant to *Septoria spp*. Small grain size with good grain quality.

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

SPARROW:

A British variety with moderately short, very stiff straw. Moderately susceptible to mildew and moderately resistant to *Septoria spp*. Good resistance to yellow rust.

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