

EAST, WEST & YORKS

Pioneer

Clearfield Hybrid

New

PT279CL



Status	RL Cand
AHDB Region	E/W
Agrii Region	E/W
Yield & Grain Quality - AHDB 2018-19, (Agrii 2017 Mean)	
UK Treated G.O. (% of Controls) #	96
UK Untreated G.O. "	"
East/West region	97
North region	94
Oil Content (%)	44.9
Agronomic Characters - AHDB 2018-19, () = Agrii data 2017, [] = data supplied by the breeder	
Autumn Vigour (1-9) ex Agrii	5.8
Spring Vigour (1-9) ex Agrii	-
Height (cm)	157
Stem stiffness (1-9)	7.0
Resistance to lodging (1-9)	8.0
Earliness of flowering (1-9)	5.0
Earliness of maturity (1-9)	6.0
Light leaf spot resistance (1-9)	6.0
Canker/Phoma resistance(1-9)	6.0
<i>Verticillium</i> tolerance (1-9)	-
Agrii Intelligence - Complementary Information	
Speed of Development	Medium
Suitable for early drill	No
Late drill > early Sep	Fair
Pod shatter	No
Specific Genetic Trait	CL
Soil type	All incl Fertile
Breeder /Agent	Pioneer

Variety Positioning

- The only Clearfield candidate on the UK Recommended List. Yielding at a similar level to DK Imperial and DK Impresario but it shows improved Light Leaf Spot resistance.
- Vigorous in the autumn but it has a slower speed of development than the Dekalb hybrids. This could be useful for early drilling, more fertile situations or in more open autumn conditions. Stiff canopy, excellent Stem Canker resistance and early maturity mean make this a variety to watch in a rapidly expanding sector of the market.
- No information of *Verticillium* tolerance at this stage.

Footnotes:

~ The full AHDB dataset is available www.cereals.ahdb.org.uk/varieties

AHDB control Yields UK (5.4t/ha), E/W (5.4 t/ha), North (5.6 t/ha)