OXFORD



Parentage: DSV20122 X Reflection

Breeder

DSV UK

- + Consistent high yields and good physical grain quality
- + Sister-line to Champion with slightly stiffer straw

Oxford shares exactly the same parents as Champion with similar high yields (104% treated, 88% untreated) in official trials but an improved specific weight (76.1 kg/hl, AHDB) and stiffer straw.

Best grown in the East and West regions on heavy soil and drilled before the end of October. Average height (86.4 cm) and stiffness (7) (6) and slightly later than Champion (+2) (+1).

Good set of disease scores with mildew (5.1), yellow rust (8.4) (8.5), Septoria tritici (6.6) (6.3) but weaker on brown rust (6) (4.9) Resistant to orange wheat blossom midge.

/hl, AHDB) and stiffer straw.	Status:
pefore the end of October. Average	Hard feed

Agronomic characters (TNC = testing not complete) Black = AHDB RL data, red = Agrii data [] = limited data				
Lodging resistance - PGR untreated (1-9)	7.3	[6]		
Lodging resistance - PGR treated(1-9)	7.2	[6]		
Height - PGR untreated (cm)	86.4	-		
Maturity (days +/- Skyfall)	+2	+1		
Agrii grassweed competitiveness rating	[***]			
OWBM resistance (breeder claim)	Yes			
BYDV tolerance (breeder claim)	No			
Agrii intelligence - complementary information				

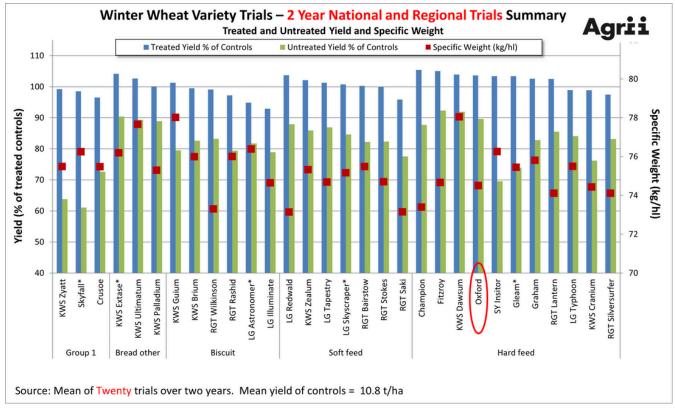
[] = limited data	
Yield consistency	High
Yield 'resilience' under disease pressure	Medium
Agrii yellow rust diversification group	01
2nd v 1st wheat relative performance	Acceptible
Soil type suitability	Heavy only
Suitability to drill early (before 15th Sept)	No
Latest optimum drilling date	[End Oct]
Latest optimum drilling date AHDB latest safe sowing dates (breeder: see notes)	[End Oct] [End Jan]
	-
AHDB latest safe sowing dates (breeder: see notes)	[End Jan]

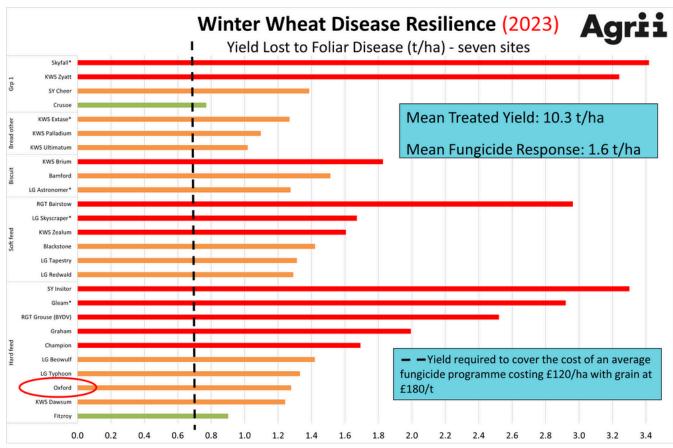
Agrii yield & grain quality - Agrii 2 yr mean				
UK fungicide treated yield (% controls)		103.6		
Untreated yield (% controls)		90		
Specific weight (kg/hl)		74.5		
AHDB yield & grain quality - AHDB RL [] = limited data				
UK fungicide treated yield (% controls)		103.9		
East fungicide treated yield (% controls)		104		
West fungicide treated yield (% controls)		104		
North fungicide treated yield (% controls)		101		
Untreated yield (% treated controls)		88		
Specific weight (kg/hl)		<i>7</i> 6.1		
Disease ratings (black = AHDB RL data) Red = Agrii data				
Mildew resistance (1-9)	5.1	-		
Yellow rust plant susceptibility before GS32-33	Resistant			
Yellow rust resistance (1-9)	8.4	8.5		
Brown rust resistance (1-9)	6.0	4.9		
Septoria tritici resistance (1-9) 1 year rating	8	-		
Eyespot resistance (1-9)	4.1	-		
Carries PCH1 Rendezvous gene for Eyespot resistance	No			
Fusarium ear blight resistance (1-9)	5.6	TNC		



Key: TNC = Testing not complete







Note: Specific weights are assessed in the field and are consistently below those of cleaned samples.







