

Agronomics

Straw strength

JB Diego is similar in height to Duxford and shows excellent resistance to lodging. With increasing numbers of later maturing new varieties, JB Diego is now one of the earliest maturing varieties on the HGCA RL.

	Resistance to lodging -PGR	Resistance to lodging +PGR	Height -PGR (cm)	Ripening (days +/- Solstice)
JB Diego	7	7	88	0
Grafton	9	9	76	-1
Duxford	8	9	89	+1

HGCA RL 2013/14. Full database at www.hgca.com

Disease resistance

JB Diego has good all round disease resistance as demonstrated by its untreated yield. It has excellent resistance to yellow rust and good *Fusarium* resistance. JB Diego finishes well, looking bright in the field and produces bold, bright grains.

	Mildew	Yellow rust	Brown rust	<i>Septoria nodorum</i>	<i>Septoria tritici</i>	Eyespot	<i>Fusarium</i>	OWBM
JB Diego	5	8	4	[5]	5	5	6	-
Grafton	7	6	3	[5]	5	8@	5	-
Duxford	6	5	4	[5]	5	5	6	-

HGCA RL 2013/14. Full database at www.hgca.com.

@ possible Pch1 Rendezvous resistance gene. [] indicates limited data.

Variety selection –

JB Diego ticks all of the boxes

✓	High treated yield
✓	Consistent yield
✓	High untreated yield
✓	Excellent 2nd wheat
✓	Yellow rust resistance
✓	Good lodging resistance
✓	High specific weight
✓	High HFN



2013



JB DIEGO

WINTER WHEAT

Year on Year

The Proven Performer



Senova Limited
Tel 01223 890777
Email info@senova.uk.com
www.senova.uk.com



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JB DIEGO

WINTER WHEAT

The Great Performer for the long term

Status: HGCA Recommended List 2013/14, UK

Parentage: 3351b2 x Stru 2374

General information

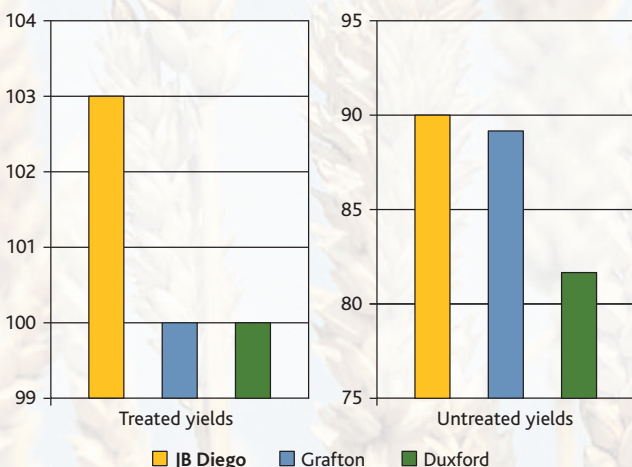
JB Diego, the leading UK winter wheat variety, is an extremely versatile, hard endosperm Group 4 wheat, which offers the grower a high yielding, consistent variety with stiff straw, outstanding grain quality and good yellow rust resistance. Its German origin brings welcome genetic diversity.

JB Diego has produced consistent, reliable yields year on year, site to site and as a first and second wheat in all conditions, soil types and rotations. It shows excellent resistance to sprouting. This is why JB Diego remains the UK's most popular variety

Yield

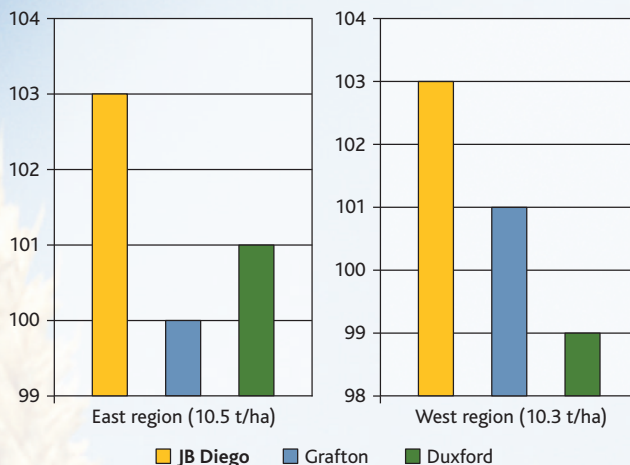
JB Diego performs well in all major wheat growing regions and particularly as a second cereal and on heavy soils. Its reliable performance in all seasons and weather conditions has ensured its popularity on farm.

UK Treated and Untreated Yield (% mean of controls)



HGCA RL 2013/14. Full database at www.hgca.com

Treated Yield East and West regions (% mean of controls)



HGCA RL 2013/14. Full database at www.hgca.com

	First cereal treated (10.7 t/ha)	Second or more cereal treated (8.9 t/ha)	Light soils (9.7 t/ha)	Heavy soils (10.8 t/ha)	Late autumn sown (9.3 t/ha)
JB Diego	102	103	104	102	[103]
Grafton	100	102	101	100	[94]
Duxford	100	101	99	100	[101]

HGCA RL 2013/14. Full database at www.hgca.com. [] indicates limited data

Grain quality

The grain quality of JB Diego is exceptional, with a very high specific weight, even in poor seasons, and a hagberg as good as the top milling varieties, hence JB Diego is sometimes used in grists. It produces a bold, attractive sample.

	Specific weight (kg/hl)	HFN	Resistance to sprouting
JB Diego	77.1	294	[7]
Grafton	77.8	266	[5]
Duxford	75.8	257	[7]

HGCA RL 2013/14. Full database at www.hgca.com. [] indicates limited data

Sowing date

JB Diego is a true winter type, showing good winter hardiness. It can be sown from mid September to the end of January. Seed rates will depend on time of sowing, rotational position and prevailing conditions.

JB Diego is susceptible to Chlortoluron.

Bred by Josef Breun, Germany