




zebedee
WINTER WHEAT

MARKET OPTIONS				
	ZEBEDEE	Robigus	Consort	Claire
UK Animal Feed	Y	Y	Y	Y
UK Biscuit & Cake Making	Y	Y	Y	Y
UK Distilling	Y	Y	Y	Y
 Export Soft	Y	Y	Y	Y

Y = Suited to that market

Zebedee is ideally suited for the animal feed, biscuit, distilling and export markets.

SOWING DATE

The latest safe sowing date for Zebedee is the end of January.

HUSBANDRY GUIDELINES

A comprehensive grower's husbandry guide is available for Zebedee. Copies may be downloaded via the internet (www.nickersonseeds.co.uk/zebedee) or by post (free) from the Nickerson Arable Marketing Department at the address below.



TECHNICAL AND MARKETING GUIDE

- Soft milling nabim Group 3 variety with excellent yield potential
- Good extensibility for biscuit flour
- Consistent results from distilling tests
- Resistant to yellow rust
- Early maturing

Data from the HGCA Recommended Lists database, full data at www.hgca.com
On the 1-9 scales, high figures indicate that a variety shows the character to a high degree.



Rothwell, Market Rasen,
Lincolnshire, LN7 6DT. England.

Tel: 01472 371471 **Fax:** 01472 371386

Email: enquiries@nickerson.co.uk

Website: www.nickersonseeds.co.uk/zebedee



SUMMARY

Zebedee is a soft endosperm, nabim Group 3 winter wheat with a very high yield potential. It has excellent resistance to yellow rust and is relatively early to mature. Zebedee has a high Hagberg Falling Number and is suitable for the biscuit, distilling, feed and export markets. Grain quality characteristics are similar to Claire and Consort; Zebedee may be safely stored with these varieties.

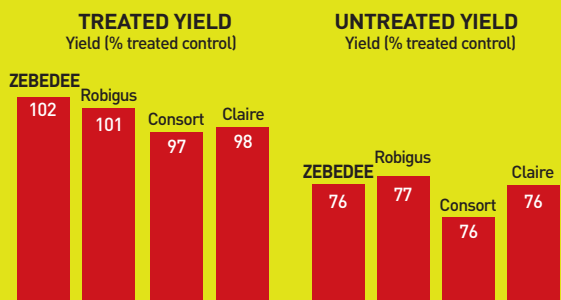
BREEDER AND AGENT

Nickerson

PEDIGREE

Claire x Nelson

VERY HIGH YIELD POTENTIAL



Zebedee has shown an excellent yield potential in fungicide treated trials and is the highest yielding nabim Group 3 variety on the HGCA Recommended List.

REGIONAL PERFORMANCE

HGCA REGION	ZEBEDEE	Robigus	Consort	Claire
Yield (% treated control)				
North	102	102	100	97
Dry (East)	102	101	97	98
Wet (West)	100	101	93	97

Zebedee has performed well in all areas of the UK, producing exceptionally high yields in the HGCA Eastern region.

EXCELLENT YELLOW RUST RESISTANCE

	ZEBEDEE	Robigus	Consort	Claire
Mildew	6	6	6	4
Yellow Rust	9	2	7	9
Brown Rust	3	7	3	5
<i>Septoria nodorum</i>	5	6	4	7
<i>Septoria tritici</i>	6	6	4	6
Eyespot	4	5	6	7
<i>Fusarium</i> Ear Blight	(6)	6	6	7

() = Limited data

Zebedee has good overall disease resistance with an excellent rating for yellow rust.

SHORT STRAW

	ZEBEDEE	Robigus	Consort	Claire
Straw Height (cm) Untreated	87	90	87	90
Resistance to Lodging (without PGR)	6	7	8	7
Resistance to Lodging (with PGR)	6	8	8	7
Ripening (days +/- Claire, + = late)	0	+2	+2	0

Zebedee is a short strawed variety, similar to Consort in height. Zebedee is earlier to ripen than Robigus and Consort.

GRAIN QUALITY

	ZEBEDEE	Robigus	Consort	Claire
nabim Group	3	3	3	3
Endosperm Texture	Soft	Soft	Soft	Soft
Protein Content (%)	11.5	11.7	11.6	11.8
Hagberg Falling Number	258	197	218	229
Specific Weight (kg/hl)	74.2	76.1	76.2	76.2
1,000 Grain Weight (gm)	47.0	41.9	48.4	43.7
Zeleny Volume	22.8	24.0	23.8	23.7
Chopin Alveograph W	88	109	(105)	96
Chopin Alveograph P/L	0.3	0.3	(0.3)	0.3

() = Limited data

Zebedee is a soft textured nabim Group 3 variety with a high Hagberg Falling Number. In commercial testing it has shown good dough extensibility for biscuit flour and given positive results from distilling tests.