

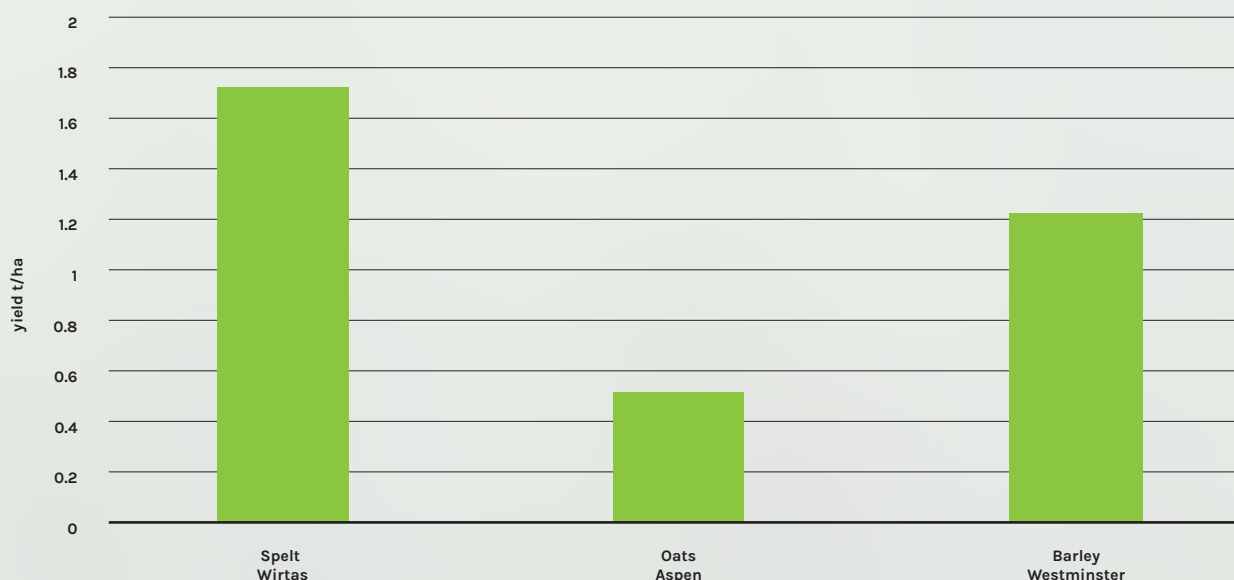
— FACT SHEET

Wirtas Spring Spelt

As one of the only (if not the only) spring spelt varieties on the market, Wirtas has exceptional characteristics and gives farmers more flexibility.

- 3-5.5t/ha yield is achievable grown in low input situations
- Exceptional milling quality with high protein content (14% + is achievable), hagerberg and specific weight
- Higher nutritional benefits compared to winter types when milled
- Good all round disease resistance

Yield Sonning 2019



Organic Research Centre, Harvest 2019

Please note: these are demo plots and the land is extremely light and unrepresentative of a typical organic arable farm, but it does give a useful comparison with a spring oat and spring barley. This is hulled yield. The dry period around crop emergence badly affected the spring oat partly because of the very light land and poor moisture holding capacity.

	Average (t/ha)	% Cont.
Mulika	4.82	100
Wirtas	4.32	89.6

Agrii 2017/2018 Average Yield Results



Disease Resistance

Mildew

8.1

High

Brown Rust

6.9

Medium

Foot Diseases

7.5

Good

Leaves Septoria

6.7

Medium

Ear Septoria

7.9

High

Ear Fusarium

8.4

High

Foot Diseases

8.2

High

Recommended Sowing Rate:

300-340 germinating seeds per 1 m². In case of late sowing and poorer soils, the rate should be increased by 10%.

Recommended Sowing Date:

March – April

Agronomics:

With any spelt, lodging can be an issue, so it's not advisable to grow Wirtas on highly fertile land.

Buy Back:

We are proud to offer an exclusive buy-back contract on Wirtas with premiums above other winter spelts. Please get in touch for more information.



Results from Breeder (Polish Data)
1 = Low resistance 9 = High resistance