



ELISE

SPRING BARLEY

Elise (04WA-113.22) is a two-row spring feed barley developed by the Agricultural Research Center of Washington State University. Elise provides a combination of high yield potential over a range of dryland spring barley production areas of the inland Pacific Northwest. Elise is best adapted to higher precipitation growing regions.

Elise has consistently and statistically out-yielded Baronesse and Bob and equaled Champion in all precipitation zones in eastern Washington. Elise out-yielded the Baronesse and Harrington checks in the 13 location Western Regional Spring Barley Nursery.

AGRONOMICS

Yield Potential..... Very Good
 Test Weight Very Good
 Maturity Medium-Early
 Height..... Medium

DISEASE RESISTANCE

Stripe Rust..... Less than Bob (moderate resistance) and slightly better than Baronesse (moderate susceptibility)

In general, there are few diseases and insect problems in spring barley.

Bred to Dominate the Field

Elise Performance, VTP State Uniform Nursery 2008–2011

Variety	Low (<16 in)		Med (16–20 in)		High (>20 in)		Overall	
	Yield lb/a	TW lb/bu	Yield lb/a	TW lb/bu	Yield lb/a	TW lb/bu	Yield lb/bu	TW lb/bu
Elise	3659	50.3	4230	50.8	5170	51	4312	50.6
Bob	3575	50.2	4120	51.4	4902	51.5	4182	51
Champion	3868	51.2	4508	52.2	5452	52.4	4582	51.9
Lenetah	3747	50.3	4556	51.4	5120	52	4481	51.2
Baronesse	3443	49.2	4225	50.1	5131	50.4	4238	49.8

AVAILABILITY: Foundation seed of **Elise** is maintained by the Washington State Crop Improvement Association. For seed inquiries please call (509) 334-0461. U.S. Plant Variety Protection status for this cultivar is pending.

INTENDED PRODUCTION AREA

Yield as % of
3-yr Site Mean¹

- =100%
- 101–105%
- >105%

