

WINTER OATS 2012

AGRONOMIC & QUALITY CHARACTERISTICS*	RECOMMENDED		
	BARRA	EVITA	HUSKY
Relative Yield ♦	95	102	104
Shortness of straw	6	8	7
Resistance to lodging	4	6	7
Straw breakdown	4	6	5
Earliness of ripening	5	7	8
Winter hardiness**	3	3	5
Resistance to:			
Mildew	3	4	6
Crown rust	4	4	4
Grain quality:			
Kernel content (%)	72.8	69.4	72.5
1000 grain weight (g)	38.4	40.1	38.5
Hectolitre weight (kg/hl)	57.2	55.7	56.7
Year First Listed	1986	2001	2010

* Based on trial results from 2009, 2010 and 2011.

♦ Yields are expressed as a percentage of the mean of **Barra, Evita, and Husky** (100 = 7.99 t/ha @ 15% moisture content).

** All varieties are spring varieties trialled in winter. Prolonged severe frost or harsh winds can seriously damage spring varieties sown in winter and may cause drastic reduction in yield or even crop failure.

NOTES ON WINTER OAT VARIETIES

RECOMMENDED

BARRA: A moderate yielding Swedish variety. Moderately late maturing. Susceptible to lodging and straw breakdown. A spring type variety with exceptionally good grain quality. Very susceptible to mildew and susceptible to crown rust.

- Parentage: (Selma x KM1 MS).
- Breeder/Agent: Svalöf Weibull AB, Goldcrop Ltd.
- Estimated Certified Seed Availability: 34%

EVITA: An early maturing Belgian variety with high yield potential. Short straw with moderate resistance to lodging and straw breakdown. A spring type variety with good grain quality. Susceptible to mildew and crown rust.

- Parentage: (Leanda x LP8047).
- Breeder/Agent: Aveve, Seed Technology Ltd.
- Estimated Certified Seed Availability: 4%

HUSKY: An early maturing German variety with high yield potential. Short straw with good resistance to lodging and moderate susceptibility to straw breakdown. A spring type variety with very good grain quality. Moderately resistant to mildew and susceptible to crown rust.

- Parentage: (CPBT SOI x Freddy)
- Breeder/Agent: Nordsaat, Seed Technology Ltd.
- Estimated Certified Seed Availability: 22%