

Es PRIDE

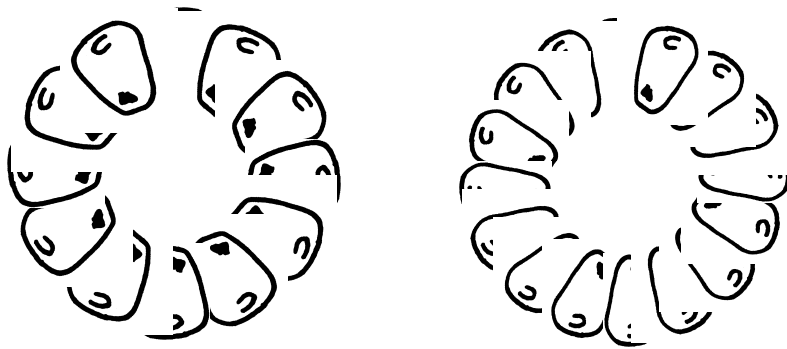
New -Ultra early – like Nancis

- **ULTRA EARLY & QUALITY**

Es Pride has the same maturity as Nancis, plus the highest D-value and Starch Content of the new candidate varieties 2002-03

- **MATURITY FROM GRAIN**

Extra rings of mature grains drive maturity at harvest



65% yield from cob

85% cob = grain

	Dry Matter content %	Dry Matter Yield %	Dry Matter Yield t/ha	Stay Green (9 = green)
Es Pride	37.3	94	15.0	5.9
Nancis	37.1	86	13.7	4.3
Scimitar	40.1	92	14.7	3.8
Crown	35.7	95	15.2	5.6

Source: NIAB one year results 2004

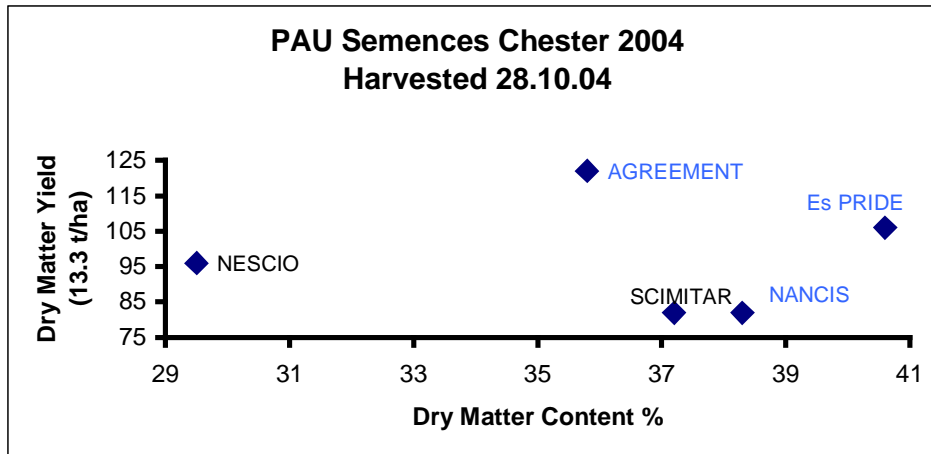
Es Pride has same maturity as Nancis but +8% yield.

Strongly stay green plant that gains dry matter from grain maturity rather than plant death, like scimitar, producing predictable dry down at harvest.

Es Pride has same yield as Crown, but ready to harvest 2 weeks earlier

Technical Description

Es Pride



Chester is the challenging breeding site used by the breeder to stretch varieties. In the middle of October only Nancis and Es Pride were mature enough to harvest.

NIAB Trials - Quality Characteristics

	2003		2002	
	D value	Starch	D Value	Starch
Es Pride	72.6	33.9	69.6	34.4
Minneapolis (c)	70.2	28.6	64.8	28.6
Melody (c)	*	*	68.0	31.6
Andante (c)	71.1	32.2	*	*
Goldaphne (c)	70.0	25.2	68.4	29.5
Santiago (c)	70.0	28.1	67.1	29.2

Source: NIAB One Year Results 2003 & 2002

Plant Growth Shorter than Nancis with wide prostrate leaves. Very strong stay green, even at harvest.

Cob characteristics Distinctive large cobs with 16-18 grains per ring. Small grains with early rapid dry down. High grain content in the silage pit.

Quality characteristics Highest d-value and starch content in first two years of trials driving maturity and starch production

