

New -Advanced yields

• NEW YIELD STANDARD

High yield - 112% in NIAB Descriptive List trials at Maturity Class 8

• EARLY MATURITY

Good combination of Yield and Earliness

NIAB Descriptive List 2005 - Early Varieties

	Dry Matter Yield %	Dry Matter Yield t/ha	Dry Matter content %	Lodging %	Stay Green (9 = green)
Es Agreement	112	18.0	35.6	0.0	6.3
Crescendo	97	15.6	35.1	6.3	5.8
Treasure	96	15.4	35.3	9.0	5.7
Fabius	102	16.4	34.4	0.6	5.5
Kingdom	95	15.3	35.6	0.0	6.2

Source: NIAB One Year Results 2004 harvest

- Es Agreement showed very good potential in defra National List Trials 2002-03 with a yield of 106% @ 30.9% dry matter
- <u>Consistent</u> performance in NIAB trials across locations mirrors PAU Semences Development trials and on-farm field trials
- Large plant bulk and good cob maturity drives production

Es Agreement

Technical Description

	Mean (16.0 t/ha)	Cambridge (17.2t/ha)	Wilts (16.4 t/ha)	Devon (14.5t/ha)	Gwent (17.3t/ha)	Cheshire (16.1t/ha)	Yorks (14.5 t/ha)
Agreement	112	103	109	111	131	110	109
Avenir (C)	98	107	95	100	99	92	92
Andante (C)	100	99	101	104	92	100	103
Goldaphne (C)	96	93	96	85	96	105	99
Santiago (C)	107	101	107	110	113	102	106

Source: NIAB One Year Results 2004

- The most promising variety in NIAB Descriptive List Early Trials during 2004
- A consistent performer across all the sites to cater for all growers
- Es Agreement gives the yields of longer season varieties, but is in the clamp 3 weeks earlier
- **Plant growth** Tall, green plant with lot of leaf bulk, with good resistance to lodging. Not excessively stay green at harvest.

Cob characteristics Indeterminate cob held low on the plant with 14 grains per ring with good grain maturity to ensure that starch content is maximised at harvest.

Quality characteristics Good balance of whole plant digestibility and starch content to ensure quality forage is ensiled for winter feeding

$Es\ Agreement - {\it Maximum\ yields\ and\ Maturity}$