## Es AGREEMENT

## 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 <br> Yield \% | Dry Matter <br> Yield t/ha | Dry Matter <br> content \% | Lodging <br> $\%$ | Stay Green <br> (9 = green) |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Es Agreement | 112 | 18.0 | 35.6 | 0.0 | $\mathbf{6 . 3}$ |
| 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
- Consistent 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 <br> $(16.0+/ h a)$ | Cambridge <br> $(17.2 t / h a)$ | Wilts <br> $(16.4+/ h a)$ | Devon <br> $(14.5+/ h a)$ | Gwent <br> $(17.3+/ h a)$ | Cheshire <br> $(16.1+/ \mathrm{ha})$ | Yorks <br> $(14.5 \mathrm{t} / \mathrm{ha})$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 - Maximum yields and Maturity

