



**HGCA**

## HARVEST RESULTS 2002 | SPRING BARLEY

The over-year average is the best guide to future variety performance.  
 Data were assembled with care but treat differences below 4% cautiously.  
 Performance variation is not Crop Evaluation or HGCA's responsibility.  
 The control is the mean of Static, Riviera, Optic, Chalice & Cellar.

| UNTREATED YIELD    |      |       |        |        |        |       |        |        |        | FINAL |
|--------------------|------|-------|--------|--------|--------|-------|--------|--------|--------|-------|
|                    | 2002 | OLD'M | PERTH  | EDINB  | MORP'H | HORN  | K LYNN | WINC'R | TOTNES | CROSS |
|                    | MEAN | GRAMP | P KINR | LOTH'N | NORTHD | LINCS | NORF   | HANTS  | DEVON  | DOWN  |
| TAVERN             | 105  | 111   | 95     | 99     | 88     | 103   | 111    | 106    | 137    | 103   |
| CELLAR             | 99   | 103   | 95     | 99     | 93     | 108   | 98     | 103    | 89     | 101   |
| CHALICE            | 97   | 92    | 97     | 100    | 104    | 100   | 95     | 98     | 86     | 96    |
| DECANTER           | 102  | 106   | 106    | 100    | 105    | 94    | 103    | 97     | 110    | 100   |
| OPTIC              | 90   | 85    | 89     | 102    | 94     | 87    | 91     | 96     | 83     | 75    |
| COLSTON            | 110  | 110   | 108    | 98     | 112    | 111   | 116    | 107    | 123    | 108   |
| THETFORD           | 111  | 110   | 104    | 105    | 110    | 109   | 117    | 111    | 122    | 108   |
| TOPIC              | 107  | 112   | 107    | 97     | 98     | 111   | 111    | 110    | 118    | 99    |
| VORTEX             | 110  | 108   | 103    | 104    | 100    | 113   | 120    | 105    | 129    | 111   |
| SEBASTIAN          | 99   | 104   | 93     | 95     | 87     | 96    | 100    | 111    | 106    | 97    |
| NOVELLO            | 108  | 114   | 111    | 103    | 87     | 102   | 109    | 106    | 136    | 120   |
| COCKTAIL           | 104  | 114   | 104    | 102    | 88     | 99    | 112    | 107    | 122    | 99    |
| BARKE              | 89   | 90    | 91     | 97     | 91     | 83    | 93     | 88     | 82     | 76    |
| PRESTIGE           | 104  | 111   | 105    | 97     | 96     | 104   | 105    | 105    | 111    | 105   |
| SPIRE              | 98   | 104   | 102    | 106    | 86     | 93    | 93     | 104    | 108    | 92    |
| COUNTY             | 109  | 111   | 102    | 101    | 100    | 99    | 114    | 113    | 146    | 109   |
| STATIC             | 107  | 106   | 107    | 100    | 107    | 112   | 108    | 105    | 112    | 106   |
| PEWTER             | 108  | 116   | 104    | 98     | 100    | 102   | 104    | 109    | 144    | 110   |
| RIVIERA            | 107  | 114   | 113    | 99     | 102    | 93    | 109    | 97     | 130    | 122   |
| KIRSTY             | 102  | 116   | 111    | 103    | 93     | 89    | 100    | 102    | 102    | 106   |
| GLOBAL             | 102  | 116   | 105    | 100    | 104    | 101   | 107    | 98     | 91     | 96    |
| Control (t/ha)     | 5.4  | 4.6   | 4.6    | 7.0    | 5.6    | 6.5   | 6.0    | 6.4    | 4.0    | 4.3   |
| LSD 5% (v control) | 4.9  | 3.5   | 3.7    | 4      | 8      | 5.1   | 5.7    | 18.7   | 9.9    | 11.5  |
| CV%                | 6.6  | 2.4   | 2.7    | 3.0    | 6.2    | 3.9   | 4.0    | 1.3    | 6.5    | 8.9   |
| Sowing date        |      | 30/3  | 28/3   | 14/3   | 14/3   | 25/3  | 19/12  | 24/3   | 8/3    | 12/4  |
| Harvest date       |      | 6/9   | 28/8   | 17/8   | 23/8   | 14/8  | 29/7   | 5/9    | 26/8   | 29/8  |
| Soil type          |      | SCL   | ZL     | SL     | SCL    | SL    | SL     | ZL     | ZL     | SCL   |
| Previous crop      |      | SB    | WW     | SB     | WW     | SBT   | SBT    | SB     | WW     | SB    |

The HGCA Recommended List is independently managed by Crop Evaluation Limited