

# **AHDB Harvest Results**

#### 14 October 2019

## Spring barley yields just ahead of the five-year average

Harvest Results are now available from 18 AHDB Recommended Lists (RL) spring barley trials sites: Devon, Kent, East Lothian, Norfolk, Hampshire, Shropshire, Herefordshire, Cambridgeshire, Lincolnshire, Aberdeenshire, Angus, Cheshire, Lanarkshire, Scottish Borders, Fife, Highland, and Perth and Kinross (2).

The average treated yield of control varieties (7.70 t/ha) is just above the five-year average (7.53 t/ha).

#### 2019 averages

Yields are represented as a percentage of the control varieties. In 2019, the control varieties comprise five malting varieties, Concerto, Propino, KWS Irina, RGT Planet and Laureate. There are currently no recommended spring feed varieties in trial. The average of the yields from the control varieties is represented as

Results for 2019 show the varieties LG Diablo, the control variety Laureate and Cosmopolitan all at 105% with the RAGT varieties RGT Planet and RGT Asteroid both just behind at 104%.

Of the 2019 candidate varieties, the potential malting variety SY Splendor leads the way at 108%, with potential feed variety Fairway just behind at 107% and the potential malting varieties LG Furlong, Firefoxx and Prospect at 106%, although for malting varieties, quality is more important than outright yield.

### 2015-19 (five-year) averages

The five-year average values (2015 to 2019) provide a better representation of performance across seasons.

Cosmopolitan leads the recommended varieties at 106%, just ahead of LG Diablo at 105%, with Laureate at 104% and RGT Planet and RGT Asteroid at 103%, with Chanson on 102%.

Five-year average results also provide a better measure of candidate varieties. The candidate potential malting variety SY Splendor leads on yield at 107%, with potential malting varieties Firefoxx, SY Tungsten and LG Furlong at 106%, along with potential feed variety Fairway.

#### Further information

Access full trial results via the AHDB website: ahdb.org.uk/harvestresults

AHDB Recommended Lists (RL) trials test variety performance under optimum conditions. Care should be taken when making comparisons with commercial yields. Results from individual trial sites should not be used to make conclusions on variety performance. The RL publications are based on information from trials across the UK over several seasons. As more information becomes available from the current harvest, this will contribute to the over-trials averages - which comprise four years for oilseeds and five years for cereals. These averages provide better information for comparison between varieties. Performance variation is not the responsibility of AHDB. Since the focus is to test new varieties, not all RL varieties are presented. Yields for well-established varieties are published at ahdb.org.uk/rl

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