

Fast and easy barley variety
identification – online and interactive



"Second only to having the variety name stamped on each grain, barley-id is the next best thing for helping anyone identifying grain samples."

barley-id from NIAB is indispensable for anyone involved in the transport, trading, marketing and processing of barley where varietal identity is essential.

Available on subscription and on-line barley-id is a concise interactive programme. It will improve confidence in recognising grain characters that identify a variety and replaces the traditional detailed paper-based identification process.

barley-id can:

- Identify barley grain samples quickly and accurately
- Ensure barley samples are the correct variety before loading or unloading, avoiding costly errors
- Act as a training tool for staff new to grain identification
- Provide comprehensive descriptions of over 50 barley varieties grown in the UK and updated annually
- Allow users to select observable characters to quickly identify a sample.

barley-id is available on annual subscription via www.niab.com/shop.

For further information contact:

Claire Carpenter

E: claire.carpenter@niab.com T: 01223 342353



Barley-id system

Colour **Shape** **Number of rows** **Rachilla hair type** **Ventral furrow hair** **Alcune colour** **Nerve pigment**

Spikes inner lateral nerves **Rachilla length** **Rachilla tip hairs** **Lemma base** **Collar induplicate length** **Palea apex length**

Reset search

- User Guide
- Logout
- Home Feedback
- Logout

Variety	Colour	Shape	Number of rows	Rachilla hair type	Ventral furrow hair	Alcune Colour	Nerve pigment	Spikes inner lateral nerves	Rachilla length	Rachilla tip hairs	Lemma base	Collar induplicate length	Palea apex length	RL Status	Comments
FORBESC	average	oval	2	short	absent	white	medium	weak	medium - long	n/a	bevelled	medium	medium	R	Spring Mal, S. of Scotland.
PROFIND	average	oval	2	short	absent	white	medium	absent - weak	medium - long	n/a	bevelled	short - medium	medium - long	R	Spring Mal, S. of Scotland.
TOLCAN	average	oval	2	short	absent	white	medium	absent - weak	medium	n/a	bevelled	short - medium	medium	R	Spring Mal, S. of Scotland.

Showing 1 to 3 of 3 entries (filtered from 54 total entries)

Rachilla hair type - help page

You should be aware that breaking a grain can damage a rachilla. A long haired rachilla may look 2½ hair and appear bald. Short haired rachilla are more likely to be lost completely than long haired rachilla. A bald rachilla was always a long haired type before breaking.

Rachilla hair type

