

AHDB Recommended Lists for cereals and oilseeds (RL) 2025/26: NEW variety comments

These comments relate to new varieties added the RL 2025/26 online tables (2 December 2024).

Access the online tables and comments for established varieties via the RL homepage: ahdb.org.uk/rl

Wheat

Winter wheat 2025/26

Please note that comments made on resistance to orange wheat blossom midge and *Barley yellow dwarf virus* (BYDV) are based on advice from plant breeders. These have not been verified in RL tests.

UKFM Group 1 varieties

KWS Vibe (NEW)

Quality: This new addition is a provisional UKFM Group 1 variety recommended for the UK. It has given high Hagbergs, specific weights and good proteins under a regime to achieve milling specification (based on limited data).

Agronomy: This stiff-strawed variety has a high yield potential in the West region. Over the three years of testing, it has shown no major weaknesses in disease resistance and has given high yields in untreated UK trials. KWS Vibe has high resistance to mildew (based on limited data), yellow rust, septoria tritici and carries the *Pch1* eyespot resistance gene.

KWS Vibe may be added to the GB and NI Variety Lists (VL) in January 2025, provided no representations are received.

KWS Vibe is a provisional UKFM Group 1 variety. This rating will be confirmed in spring 2025 once commercial assessments have been completed.

UKFM Group 2 varieties

KWS Arnie (NEW)

Quality: This new addition is a UKFM Group 2 variety recommended for the UK. It has given high Hagbergs, specific weights and good proteins under a regime to achieve milling specification (based on limited data).

Agronomy: This relatively stiff-strawed variety has a very high treated yield potential in the East and West regions, across a range of rotational positions and on heavier soils. It has also performed well in the North and on lighter soils (both based on limited data). KWS Arnie has given high yields in untreated UK trials. It has high resistance to yellow rust and septoria tritici.

KWS Equipe – ukp (NEW)

Quality: This new addition is a UKFM Group 2 variety recommended for the UK. It is classified as a **ukp** bread wheat for export. It has given high Hagbergs, specific weights and good proteins under a regime to achieve milling specification (based on limited data).

Agronomy: This relatively early maturing variety has given high treated yields in the East region, in a first cereal position and on heavier soils and has a very high treated yield potential in the West region. KWS Equipe has given very high yields in untreated UK trials. It has high resistance to mildew (based on limited data), yellow rust, brown rust and septoria tritici. It is susceptible to eyespot. It is a medium-tall variety.

KWS Newbie – ukp (NEW)

Quality: This new addition is a UKFM Group 2 variety recommended for the UK. It is classified as a **ukp** bread wheat for export. It has given high Hagbergs and good proteins under a regime to achieve milling specification (based on limited data).

Agronomy: This variety has a very high yield potential in the North region (based on limited data) and has given high treated yields in the East and across a range of rotational positions and soil types (based on limited data). KWS Newbie has high resistance to yellow rust.

LG Shergar (NEW)

Quality: This new addition is a UKFM Group 2 variety recommended for the UK. It has given high Hagbergs and specific weights.

Agronomy: This variety has a very high treated yield potential in the North region (based on limited data) and has given high treated yields in the East and West regions, in a first cereal position and across a range of soil types (based on limited data). LG Shergar has given high yields in untreated UK trials. It has high resistance to mildew (based on limited data), yellow rust and septoria tritici. It is a short, stiff-strawed variety.

RGT Goldfinch (NEW)

Quality: This new addition is a UKFM Group 2 variety with a specific recommendation for its resistance to *Barley yellow dwarf virus* (BYDV). It has given high Hagbergs and good proteins under a regime to achieve milling specification (based on limited data).

Agronomy: RGT Goldfinch has high resistance to mildew (based on limited data), yellow rust, septoria tritici and the highest brown rust rating on the recommended list for winter wheat 2025/26. It is the only Group 2 variety with resistance to orange wheat blossom midge. This late maturing variety is very weak-strawed but responds well to plant growth regulators.

UKFM Group 3 varieties

KWS Flute – uks, distilling: medium (NEW)

Quality: This new addition is a UKFM Group 3 variety recommended for the UK. It is classified as a **uks** soft wheat for export and is rated as 'medium' for distilling.

Agronomy: This variety has a very high treated yield potential throughout the UK and across a range of rotational positions and soil types (based on some limited data). KWS Flute has resistance to orange wheat blossom midge. This short variety has moderate straw strength but responds well to plant growth regulators.

KWS Solitaire – uks, distilling: high (NEW)

Quality: This new addition is a UKFM Group 3 variety recommended for the UK. It is classified as a **uks** soft wheat for export and is rated as 'high' for distilling.

Agronomy: This variety has a very high treated yield potential throughout the UK and across a range of rotational positions and soil types (based on limited data). KWS Solitaire has high resistance to yellow rust and septoria tritici, combined with resistance to orange wheat blossom midge and has given high yields in untreated UK trials. It is susceptible to eyespot. This medium-tall variety is relatively weak-strawed and requires careful management.

Soft Group 4 varieties

RGT Hexton – uks, distilling: medium (NEW)

Quality: This new addition is a soft-milling feed variety recommended for the UK. It is classified as a **uks** soft wheat for export and is rated as 'medium' for distilling.

Agronomy: This relatively late maturing variety has performed well throughout the UK and has a very high treated yield potential in the East and North regions and across a range of rotational positions and soil types (based on limited data). RGT Hexton has high resistance to yellow rust and septoria tritici, combined with resistance to orange wheat blossom midge. It is susceptible to eyespot.

Hard Group 4 varieties

KWS Scope (NEW)

Quality: This new addition is a hard-milling feed variety recommended for the UK. It has given high specific weights.

Agronomy: This variety has a very high treated yield potential throughout the UK and across a range of rotational positions and soil types (based on limited data). KWS Scope has high resistance to yellow rust and septoria tritici, combined with resistance to orange wheat blossom midge. It is susceptible to eyespot. This medium-tall variety is stiff-strawed.

Spring wheat 2025

Please note that comments made on resistance to orange wheat blossom midge are based on advice from plant breeders. It has not been verified in RL tests.

UKFM Group 1 varieties

STRU102574k021511 (NEW)

STRU 030486 x KWS Chamsin x Lennox

Quality: This new addition is a UKFM Group 1 variety for spring sowing. It has given high Hagbergs and specific weights, and good grain proteins.

Agronomy: This variety has given treated yields that are a significant step up in its UKFM Group 1 segment. It has high resistance to brown rust and mildew (based on limited data). It is a relatively early maturing variety.

STRU102574k021511 has been added to the GB and NI Variety Lists (VL), with the proposed name of 'STR Pace'. Approval of the name 'STR Pace' will be confirmed in spring 2025, provided no representations are received.

UKFM Group 2 varieties

KWS Bezique (NEW)

Quality: This new addition is a UKFM Group 2 variety for spring sowing. It has given high Hagbergs and specific weights, and good grain proteins.

Agronomy: This variety has given high treated yields in spring sowings. Over the three years of testing, KWS Bezique has shown no major weaknesses in disease resistance. It has high resistance to yellow rust and mildew (based on limited data), combined with resistance to orange wheat blossom midge.

Group 4 feed varieties

Ophelia (NEW)

Quality: This new addition is a hard feed variety for spring sowing. It has given high specific weights, and good grain proteins.

Agronomy: This variety has given high treated yields from spring sowings. Over the three years of testing, Ophelia has shown no major weaknesses in disease resistance. It has high resistance to mildew (based on limited data) and is a relatively early maturing variety.

WPB Fraser (NEW)

Quality: This new addition is a hard feed variety for spring sowing. It has given good grain proteins and low specific weights.

Agronomy: This variety has given high treated yields from spring sowings. It has high resistance to yellow rust and mildew (based on limited data).

Barley

Winter barley 2025/26

Please note that comments made on resistance to *Barley yellow dwarf virus* (BYDV), *Barley mild mosaic virus* (BaMMV) and *Barley yellow mosaic virus* (BaYMV) strain 1 and strain 2 and wheat dwarf virus (WDV) are based on advice from plant breeders. These have not been verified in RL tests.

Winter barley two-row feed

Kitty (NEW)

Valerie x LMGN3601

This new addition is a high-yielding two-row feed variety recommended for the UK. It has given high treated yields in the East region and on heavier soils (based on limited data) and has a very high yield potential in the North region and on lighter soils (both based on limited data). Kitty has high resistance to rhynchosporium and is resistant to the common strains of barley mosaic viruses (BaMMV, BaYMV strain 1 and BaYMV strain 2). It is a late maturing, stiff-strawed variety (based on limited data). It has a very high specific weight, the highest on the recommended list for winter barley 2025/26.

KWS Heraclis (NEW)

KWS Tardis x Paloma

This new addition is a high-yielding two-row feed variety recommended for the North region. It performs well across a range of soil types, with a very high yield potential on heavier soils and has given very high treated yields in the North region (both based on limited data). KWS Heraclis has high resistance to brown rust and has given high yields in untreated UK trials. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). It is relatively stiff-strawed (based on limited data).

KWS Valencis (NEW)

KWS Tardis x KWS Caribou

This new addition is a very high-yielding two-row feed variety recommended for the UK. It has performed well across all regions and soils types and has a very high yield potential in the East and North regions and on both light and heavier soils (based on limited data). KWS Valencis has high resistance to brown rust and has given high yields in untreated UK trials. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). This variety has moderate straw strength (based on limited data) but responds well to plant growth regulators. It has a high specific weight.

LG Carpenter (NEW)

LG Casting x UN3201

This new addition is a two-row feed variety with a specific recommendation for the East and West regions for its tolerance to *Barley yellow dwarf virus* (BYDV). It has given high treated yields in the East region and on heavier soils (based on limited data). Over the three years of testing, it has shown no major weaknesses in disease resistance and has given high yields in untreated UK trials. LG Carpenter has high resistance to brown rust, rhynchosporium and net blotch. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). This tall variety is relatively weak-strawed (based on limited data) and requires careful management. It has a high specific weight.

NOS Olena (NEW)

LG Globetrotter x Bordeaux

This new addition is a very high-yielding two-row feed variety recommended for the UK. It has given very high treated yields in the East and North regions and across both light and heavier soils (based on limited data). Over the three years of testing, it has shown no major weaknesses in disease resistance. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). This variety has moderate straw strength (based on limited data) but responds well to plant growth regulators.

Organa (NEW)

NOS9042-16 x Normandy

This new addition is a two-row feed variety with a specific recommendation for the UK for its tolerance to *Barley yellow dwarf virus* (BYDV). It has given high treated yields in the East region. Organa has high resistance to brown rust and rhynchosporium and has given high yields in untreated UK trials. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). This tall variety has moderate straw strength (based on limited data) but responds well to plant growth regulators.

Rosemary (NEW)

KWS Caribou x LG Flynn

This new addition is a high-yielding two-row feed variety recommended for the North region. It performs well across a range of soil types, with a very high yield potential on light soils and has given very high treated yields in the North region (based on limited data). It has high resistance to brown rust and has given high yields in untreated UK trials. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). This tall variety is relatively weak-strawed (based on limited data) but responds well to plant growth regulators.

Russo (NEW)

Bordeaux x Return

This new addition is a very high-yielding two-row feed variety recommended for the East region. It has given very high treated yields in the East region and performs well across a range of soil types (based on limited data). Russo is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1) and has given high yields in untreated UK trials. It has a high specific weight.

SU Arion (NEW)

Lautetia x Nord 17150/22

This new addition is a high-yielding two-row feed variety recommended for the East and North regions. It has given high treated yields in the North region and on heavier soils (based on limited data) and has a very high yield potential in the East region and on lighter soils (based on limited data). Over the three years of testing, it has shown no major weaknesses in disease resistance. SU Arion has high resistance to mildew and net blotch and is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). It has moderate straw strength (based on limited data) that requires careful management.

Winter barley six-row feed

Integral (NEW)

Amistar x Pixel

This new addition is six-row (non-hybrid) feed variety with a specific recommendation for the UK for its tolerance to *Barley yellow dwarf virus* (BYDV). This variety gives very high treated yields in the West region (based on limited data). Integral is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1) and has given high yields in untreated UK trials. It is susceptible to mildew. Integral is stiff strawed (based on limited data) and relatively short for a six-row variety.

Inys (NEW)

This new addition is a very high-yielding six-row hybrid feed variety recommended for the UK. It has performed well across all regions and soil types and has a very high yield potential in the East and West regions and on both light and heavier soils (based on limited data). Inys has high resistance to mildew and has given high yields in untreated UK trials. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). It is a tall, stiff-strawed (based on limited data) and a relatively early maturing variety.

Sixy (NEW)

AC 15/300 x KWS Orbit

This new addition is a six-row (non-hybrid) feed variety with a specific recommendation for the UK for its tolerance to *Barley yellow dwarf virus* (BYDV). It has a very high treated yield potential in the North region and on lighter soils (both based on limited data). Sixy has high resistance to mildew and is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). It is stiff-strawed (based on limited data) and relatively short for a six-row variety. It tends to give a lower specific weight.

SY Kestrel (NEW)

This new addition is six-row hybrid feed variety with a specific recommendation for the UK for its resistance to *Barley yellow dwarf virus* (BYDV). It has a very high treated yield potential in the West region (based on limited data). Over the three years of testing, it has shown no major weaknesses in disease resistance. SY Kestrel has high resistance to mildew and rhynchosporium. It is the only variety on the recommended list for winter barley 2025/26 to have tolerance to wheat dwarf virus (WDV). It is a tall, relatively stiff-strawed (based on limited data) and early maturing variety.

SY Quantock (NEW)

This new addition is a very high-yielding six-row hybrid variety recommended for the UK. It has performed well throughout the UK and limited data suggests it has a very high yield potential in the West and North regions and across all soil types. Over the three years of testing, it has shown no major weaknesses in disease resistance. SY Quantock has high resistance to mildew and rhynchosporium and has given high yields in untreated UK trials. It is resistant to the common strains of barley mosaic viruses (BaMMV and BaYMV strain 1). It is a tall and relatively early maturing variety. SY Quantock has a high specific weight.

Spring barley 2025

The *mlo* resistance gene in barley confers almost complete resistance to barley powdery mildew. All spring barley varieties on the current recommended list carry this gene and can, therefore, be assumed to be resistant to powdery mildew.

Malting varieties

Firecracker (NEW)

Firefoxx x Spinner

Quality: This new addition is recommended for the UK. It is under test for both brewing and malt distilling use.

Agronomy: This variety has given high treated yields in both the East and North regions and has a very high treated yield potential in the West region (based on limited data). Firecracker has high resistance to mildew and net blotch (based on limited data) and has given high yields in untreated UK trials. It is a relatively stiff-strawed variety (based on limited data) with moderate resistance to brackling.

KWS Enduris (NEW)

Quality: This new addition is recommended for the UK. It is under test for both brewing and malt distilling use.

Agronomy: This variety has given high treated yields in the West region (based on limited data) and North region. KWS Enduris has high resistance to mildew and rhynchosporium and has given high yields in untreated UK trials. It is susceptible to brown rust. It is a stiff-strawed variety (based on limited data) with high resistance to brackling.

Ptarmigan (NEW)

Skyway x Hurler

Quality: This new addition is recommended for the UK. It is under test for both brewing and malt distilling use.

Agronomy: Ptarmigan has a high yield potential in both the West (based on limited data) and North regions. It has high resistance mildew and net blotch (based on limited data) and has given high yields in untreated UK trials. It is a relatively stiff-strawed variety (based on limited data) with moderate resistance to brackling.

SY Arrow (NEW)

Laureate x SY Splendor x SY Bronte

Quality: This new addition is recommended for the UK. It is under test for both brewing and malt distilling use. It tends to give a lower specific weight.

Agronomy: SY Arrow has given high treated yields in both the East and North regions and has a very high yield potential in the West region (based on limited data). It has high resistance to mildew, rhynchosporium and net blotch (based on limited data). It is a relatively stiff-strawed variety (based on limited data) with moderate resistance to brackling.

Oats

Spring oats 2025

Husked varieties

Caledon (NEW)

This new addition is a very high-yielding husked variety. Caledon has high resistance to mildew and has given high yields in untreated UK trials. This early maturing variety has moderate straw strength (based on limited data). It has a low specific weight.

Winter oilseed rape

Winter oilseed rape 2025/26

Please note that comments made on resistance to *Turnip yellows virus* (TuYV), clubroot and pod shatter resistance are based on advice from plant breeders. These have not been verified in RL tests.

Cromputer (NEW)

This new addition is a hybrid variety for the UK with a specific recommendation for its resistance to the common strains of clubroot, though it may be susceptible to strains found in some fields. This variety has given its best relative performance in the East/West region. Cromputer is moderately resistant to verticillium (based on limited data) and is resistant to *Turnip yellows virus* (TuYV). Limited data suggest it has high resistance to lodging, with good stem stiffness at maturity.

Crusoe (NEW)

This new addition is a hybrid variety for the UK with a specific recommendation for its resistance to the common strains of clubroot, though it may be susceptible to strains found in some fields. It has given a high treated gross output in the East/West region, the highest for a clubroot-resistant variety on the recommended list for winter oilseed rape 2025/26. Crusoe has high resistance to stem canker, is moderately resistant to verticillium (based on limited data) and is resistant to *Turnip yellows virus* (TuYV). This relatively tall variety has high resistance to lodging, with good stem stiffness at maturity (both based on limited data).

Hinsta (NEW)

This new addition is a hybrid variety recommended for the East/West region, giving a very high treated gross output in this region. Hinsta has high resistance to light leaf spot and is resistant to *Turnip yellows virus* (TuYV). This relatively tall variety has high resistance to lodging, with good stem stiffness at maturity (both based on limited data). It has resistance to pod shatter.

LG Adapt (NEW)

This new addition is a hybrid variety recommended for the UK. It has given a very high treated gross output in the East/West and North regions. LG Adapt has high resistance to light leaf spot and is resistant to *Turnip yellows virus* (TuYV). This relatively tall variety has high resistance to lodging, with good stem stiffness at maturity (both based on limited data). It has resistance to pod shatter. LG Adapt may be added to the GB and NI Variety Lists (VL) in January 2025, provided no representations are received.

LG Avenger (NEW)

This new addition is a hybrid variety recommended for the North region and limited data suggests it has a very high treated gross output in this region. LG Avenger has high resistance to light leaf spot and is resistant to *Turnip yellows virus* (TuYV) but is susceptible to verticillium (based on limited data). It is a relatively tall variety with high resistance to lodging and good stem stiffness at maturity (both based on limited data). It has resistance to pod shatter. LG Avenger may be added to the GB and NI Variety Lists (VL) in January 2025, provided no representations are received.

Magelan (NEW)

This new addition is a hybrid variety recommended for the East/West region, giving a very high treated gross output in this region. Magelan is moderately resistant to verticillium (based on limited data) and resistant to *Turnip yellows virus* (TuYV). It has high resistance to lodging, with good stem stiffness at maturity (both based on limited data). It has resistance to pod shatter. Magelan may be added to the GB and NI Variety Lists (VL) in January 2025, provided no representations are received.

Maverick (NEW)

This new addition is a hybrid variety recommended for the East/West region, giving a very high treated gross output in this region. Maverick has high resistance to light leaf spot and very high resistance to stem canker, combined with resistance to *Turnip yellows virus* (TuYV). It has high resistance to lodging, with good stem stiffness at maturity (both based on limited data).

Powerhouse (NEW)

This new addition is a conventional, open-pollinated variety recommended for the North region. Powerhouse has given the highest treated gross output in the North region for a conventional variety on the recommended list for winter oilseed rape 2025/26. It has high resistance to light leaf spot but is susceptible to verticillium (based on limited data). It has high resistance to lodging, with good stem stiffness at maturity (both based on limited data).