



# Spring Seed Varieties

Scotland 2025



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# Introduction

## 2024 has certainly been a year of change and challenge within the agricultural farming sector

ADM Agriculture are delighted to be able to offer Scottish produced certified seed via our very experienced and knowledgeable seed team based in your area. A multitude of buyback contracts are available alongside these varieties, however seed can also be supplied by itself. Continued investment by the plant breeders has again been seen, new higher yielding varieties with better disease resistance have been brought to the market with great success; this will give growers a greater opportunity for future returns and growth.



**Dave Cooper**  
Head of Seed

Simply call **01427 421200**  
and speak with our team today

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Agronomic data taken from the 25/26 AHDB Recommended List (RL) for wheat, barley and oats. Bean data comes from the PGRO Descriptive List 2025. Data for varieties not in the above lists are supplied by breeders.

Spring Barley					
Malting Laureate		Malting LG Diablo			
<i>Parentage</i>	<i>Sanette x Concerto</i>	<i>Parentage</i>	<i>Overture x Sanette</i>		
<b>Breeder</b>	Syngenta	<b>Breeder</b>	Limagrain UK Ltd		
UK treated / (untreated) yield	102 / (89)	UK treated / (untreated) yield	99 / (84)		
North / East / West	101 / 101 / 103	North / East / West	100 / 100 / 98		
Specific weight	67.8	Specific weight	68.4		
Nitrogen	1.48	Nitrogen	1.48		
Straw height	70	Straw height	72		
<b>ADM's view</b>	Laureate is an extremely popular spring barley variety, with full MBC approval for brewing and malt distilling. This variety consistently performs well across all regions with excellent yields, a solid disease resistance package and agronomic profile. Laureate boasts the highest net blotch rating of the approved varieties and joint highest ratings for mildew and rhynchosporium.		<b>ADM's view</b>	LG Diablo, from the Limagrain portfolio offers growers consistent yield potential in the East and North which is supported by its strong agronomic profile including a high specific weight of 68.4kg/hl. In addition to this, the variety has full MBC approval for both brewing and malt distilling and possesses a solid disease resistance package in particular a net blotch score of 6 and mildew rating of 8.	
<b>Agronomics</b>	Mildew	8	<b>Agronomics</b>	Mildew	8
	Brown rust	5		Brown rust	4
	Rhynchosporium	7		Rhynchosporium	5
	Resistance to lodging without PGR	6		Resistance to lodging without PGR	7
	Maturity	+1		Maturity	+3

## Spring Barley

Malting		SY Tennyson		Distilling		Firefoxx		
<i>Parentage</i>		<i>SY Splendor x LG Diablo</i>		<i>Parentage</i>		<i>Chanson/Acorn</i>		
<b>Breeder</b>	Syngenta	<b>Breeder</b>	Elsoms-Ackermann Barley	<b>Breeder</b>	Syngenta	<b>Breeder</b>	Elsoms-Ackermann Barley	
UK treated / (untreated) yield	101 / (84)	UK treated / (untreated) yield	102 / (86)	UK treated / (untreated) yield	102 / (86)	UK treated / (untreated) yield	102 / (86)	
North / East / West	101 / 102 / 101	North / East / West	102 / 102 / 102	North / East / West	102 / 102 / 102	North / East / West	102 / 102 / 102	
Specific weight	67.0	Specific weight	67.8	Specific weight	67.8	Specific weight	67.8	
Nitrogen	1.42	Nitrogen	[1.46]	Nitrogen	[1.46]	Nitrogen	[1.46]	
Straw height	71	Straw height	71	Straw height	71	Straw height	71	
<b>ADM's view</b>	Following on from its addition to the Recommended List in 23/24, SY Tennyson has now been confirmed as a dual purpose variety following its full approval for both brewing and malt distilling. Agronomically this variety has a robust disease resistance package with a stiff straw and is slightly later to harvest than Laureate. SY Tennyson has demonstrated a very consistent yield across all regions of the UK in both treated and untreated trials.			<b>ADM's view</b>	Firefoxx is the highest yielding MBC approved variety on the 2025 Recommended List, performing consistently across all regions at 102%. With an earlier maturity, similar to RGT Planet, this variety is suitable for the distilling market and will no doubt continue to be a popular choice in Scotland. Low skinning levels, good retention and a robust disease resistance package are just a few additional traits Firefoxx has to offer.			
<b>Agronomics</b>	Mildew	8	<b>Agronomics</b>	Mildew	8	<b>Agronomics</b>	Mildew	8
	Brown rust	4		Brown rust	4		Brown rust	4
	Rhynchosporium	5		Rhynchosporium	6		Rhynchosporium	6
	Resistance to lodging without PGR	[7]		Resistance to lodging without PGR	7		Resistance to lodging without PGR	7
	Maturity	+2		Maturity	0		Maturity	0
Distilling		KWS Sassy		<p>What does <b>Chris, Malting and Feed Barley Trader</b> think to the end market opportunities for these varieties?</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%; padding: 10px;"> <p><b>Laureate</b></p> <p>"Market leader in Scotland, fully approved for distilling and brewing. Also has good demand to continental export markets."</p> </div> <div style="width: 50%; padding: 10px;"> <p><b>LG Diablo</b></p> <p>"Runner up to Laureate in the Scottish market. Good for domestic but not widely exported."</p> </div> <div style="width: 50%; padding: 10px;"> <p><b>SY Tennyson</b></p> <p>"Recently received full approval from the MBC for distilling, has good growth potential in the market."</p> </div> <div style="width: 50%; padding: 10px;"> <p><b>KWS Sassy</b></p> <p>"Good total market but not accepted by every maltster, so growing alongside a buyback contract is advised."</p> </div> </div>				
<i>Parentage</i>		<i>Concerto x Publican</i>						
<b>Breeder</b>	KWS UK Ltd	<b>Breeder</b>	KWS UK Ltd					
UK treated / (untreated) yield	94 / (82)	UK treated / (untreated) yield	94 / (82)					
North / East / West	96 / 93 / 94	North / East / West	96 / 93 / 94					
Specific weight	69.6	Specific weight	69.6					
Nitrogen	-	Nitrogen	-					
Straw height	79	Straw height	79					
<b>ADM's view</b>	KWS Sassy has full approval for malt distilling use and performs particularly well in the North region with a yield of 96%. It is a taller strawed variety than others on the Recommended List at 79cm and has similar maturity to SY Tennyson. Agronomically, this variety is very impressive with a high specific weight of 69.6kg/hl and low screenings.							
<b>Agronomics</b>	Mildew	8	<b>Agronomics</b>					Mildew
	Brown rust	5		Brown rust	5			
	Rhynchosporium	6		Rhynchosporium	6			
	Resistance to lodging without PGR	6		Resistance to lodging without PGR	6			
	Maturity	+2		Maturity	+2			

Spring Barley			
<b>Feed</b>	<b>NOS Munro</b>	<b>Feed</b>	<b>Prospect</b>
<i>Parentage</i>	-	<i>Parentage</i>	-
<b>Breeder</b>	Nordic Seed, Denmark	<b>Breeder</b>	Sejet, Denmark
UK treated / (untreated) yield	103 / (92)	UK treated / (untreated) yield	102 / (92)
North / East / West	103 / 102 / [103]	North / East / West	101 / 103 / 102
Specific weight	65.7	Specific weight	68.5
Nitrogen	1.46	Nitrogen	1.56
Straw height	73	Straw height	70
<b>ADM's view</b>	NOS Munro is a high yielding variety across all regions, particularly in the North. The variety also has a stiff straw and good disease resistance package.	<b>ADM's view</b>	Prospect is a good performing feed variety that combines high yields with a robust disease resistance and agronomic package. The variety has an excellent specific weight of 68.5kg/hl and an outstanding resistance to brackling (9).
<b>Agronomics</b>	Mildew 8 Brown rust 5 Rhynchosporium [5] Resistance to lodging without PGR [7] Maturity +2	<b>Agronomics</b>	Mildew 9 Brown rust 5 Rhynchosporium 7 Resistance to lodging without PGR 7 Maturity +1
<b>Feed</b>	<b>Florence</b>	<b>Feed</b>	<b>Evelina</b>
<i>Parentage</i>	-	<i>Parentage</i>	-
<b>Breeder</b>	Saatzucht Josef Breun, Germany	<b>Breeder</b>	Edelhoff
UK treated / (untreated) yield	103 / (93)	UK treated / (untreated) yield	- / (-)
North / East / West	- / - / -	North / East / West	- / - / -
Specific weight	68.1	Specific weight	65.0
Nitrogen	-	Nitrogen	-
Straw height	70	Straw height	85
<b>ADM's view</b>	This high yielding spring barley combines a great agronomic package (9 for resistance to brackling and [8] resistance to lodging) with a good disease resistance package. Florence, from Senova has been tried and tested across several European countries and is suitable for the feed market.	<b>ADM's view</b>	Evelina is a feed variety, popular with both livestock and arable farmers. Taller than most at an impressive 85cm, for those favouring straw yields, this would be the variety of choice. Evelina also appears to have vigorous development.
<b>Agronomics</b>	Mildew [8] Brown rust 5 Rhynchosporium 5 Resistance to lodging without PGR [8] Maturity 0	<b>Agronomics</b>	Mildew - Brown rust - Rhynchosporium - Resistance to lodging without PGR - Maturity 8

## Seed Treatments

We offer additional seed treatments on selected varieties.

Contact your Farm Trader or call us at 01427 421200

Spring Oats			
Husked Canyon		Husked Aspen	
<i>Parentage</i>	-	<i>Parentage</i>	-
<b>Breeder</b>	Nordsaat, Germany	<b>Breeder</b>	Bau, Germany
UK treated yield	100	UK treated yield	98
Kernal content	71.5	Kernal content	72.1
Specific weight	51.6	Specific weight	50.4
Straw height	111	Straw height	100
<b>ADM's view</b>	First Recommended in 2011, Canyon remains a popular, well established variety on farm and with end users. Canyon is a husked variety with the joint highest mildew resistance rating of 8 and good yields in both treated and untreated trials. This variety performs particularly well in the North of England and Scotland.	<b>ADM's view</b>	Aspen is a shorter, stiff strawed variety with good yields and superb grain quality. It is an earlier ripening variety (-1) and is agronomically very sound.
<b>Agronomics</b>	Mildew 8 Crown rust 4 Resistance to lodging without PGR 7 Maturity -2	<b>Agronomics</b>	Mildew 4 Crown rust 5 Resistance to lodging without PGR 7 Maturity -1
Husked Merlin		Husked Zenith	
<i>Parentage</i>	<i>Neklan x Canyon</i>	<i>Parentage</i>	-
<b>Breeder</b>	Selgen, Czech Republic	<b>Breeder</b>	SZB Polska
UK treated yield	101	UK treated yield	105
Kernal content	71.4	Kernal content	73.0
Specific weight	51.5	Specific weight	49.8
Straw height	106	Straw height	107
<b>ADM's view</b>	Merlin was first recommended in 2022 and over the past years has become increasingly popular. Not only is it the second highest yielding variety on the Recommended List at 101%, it also boasts the highest resistance to lodging without PGR (8). This variety is the full package, suited to all regions in the UK and the lowest screenings of any listed oat.	<b>ADM's view</b>	Zenith is a combination of excellent agronomics, great disease package and good yields. This husked variety is medium height (107cm), early maturing and boasts a high kernel content (73.0%).
<b>Agronomics</b>	Mildew 7 Crown rust 4 Resistance to lodging without PGR 8 Maturity -2	<b>Agronomics</b>	Mildew 4 Crown rust [6] Resistance to lodging without PGR [6] Maturity -2

## Spring Beans

Lynx			
<b>UK agent</b>	NPZ UK Plant Breeding Ltd		<b>ADM's view</b> First listed in 2016, Lynx from the NPZ portfolio continues to perform on farm. The high yields of this variety are perfectly complimented by a robust disease resistance package and agronomics. In particular, an excellent resistance to downy mildew with a rating of 6 on the PGRO Descriptive List and good standing ability at harvest. Lynx offers an all round package for any spring bean grower.
Yield	106		
Protein content	27.5		
Straw length	100		
<b>Agronomics</b>	Downy mildew	6	
	Rust	4	
	Earliness of maturity	6	
	Standing ability at harvest	8	

## Spring Wheat

Group 1 KWS Ladum		Group 1 Mulika		
<i>Parentage</i>	<i>KWS Sywell x KWS Talland</i>	<i>Parentage</i>	<i>Paragon x (Tybalt x Robigus)</i>	
<b>Breeder</b>	KWS UK Ltd	<b>Breeder</b>	Blackman Agriculture	
UK treated yield	99	UK treated yield	94	
Specific weight	78.5	Specific weight	77.8	
<b>ADM's view</b>	Group 1 variety KWS Ladum is a great alternative to Mulika. This variety offers growers outstanding grain quality, a solid disease package and yield. KWS Ladum also benefits from the flexibility of sowing from November until the end of Spring.		<b>ADM's view</b> Mulika continues to be a popular Group 1 choice on farm with excellent grain characteristics including the highest protein content (13.9%) and highest hagberg falling number (327) of the Recommended Group 1's. This variety also has a robust disease resistance package with orange wheat blossom midge resistance and a 7 for brown rust.	
<b>Agronomics</b>	Mildew	[7]	Mildew	6
	Yellow rust	7	Yellow rust	6
	Brown rust	6	Brown rust	7
	Septoria tritici	6	Septoria tritici	6
	Orange wheat blossom midge	-	Orange wheat blossom midge	Yes
	Maturity	0	Maturity	0

For further information on any of the varieties, please contact your Farm Trader or call our friendly team on 01427 421200

*This is our primary portfolio of seed varieties, other options are also available.*



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