Scottish Recommended Lists for Cereals 2026/27

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Winter Edition

Data are from AHDB Recommended List Trials, and BSPB and Scottish Government funded National List Trials.

Scottish Recommended Lists for Cereals 2026/27

Spring barley North region grain yield of 100 = 8.0 t/ha

Year first listed	Recommendation		Grain yield as % of treated control	Yield loss (%) if untreated	Malting market options and MBC† approval			Screenings <2.5 mm (%)	Specific weight (kg/hl)	Maturity days +/- RGT Planet	Straw strength 1 to 9; weak to stiff (no PGR)	Straw length no PGR (cm)	Brackling risk 1 to 9; low to high	Grain skinning risk (High, Med or Low)	Disease resistance; 1 susceptible to 9 resistant		
					Dist.	Brew	Grain								Mildew	Rhyncho-sporium	Net blotch
2026	P1	Trailblazer	105	18	T	T	---	2.6	68.7	+1	[8]	72	7	{Low}	9	5	[7]
2024	P3	Belter	104	15	P2	F	---	2.2	68.4	+2	7	68	8	Med	8	6	7
2026	P1	Roulette	104	13	T	T	---	3.8	68.5	+2	[6]	72	7	{Med-low}	9	4	[6]
2025	P2	SY Arrow	103	18	P1	P1	---	3.8	67.7	+1	[7]	72	7	Med	9	7	[8]
2025	P2	Firecracker	103	12	P1	P1	---	3.7	69.0	+1	[7]	70	7	Med	9	5	[8]
2025	P2	Ptarmigan	103	14	P1	P1	---	3.4	69.4	0	[7]	71	7	Med	9	6	[8]
2020	R	Firefoxx	102	16	F	---	---	3.5	67.9	0	7	69	7	Low	8	6	7
2016	R	Laureate	102	14	F	F	---	3.0	68.0	+1	6	69	7	Med-high	9	6	8
2025	P2	KWS Enduris	102	13	P1	P1	---	2.6	67.9	+1	[7]	74	7	Med-high	8	6	[6]
2026	P1	Shona	102	18	T	T	---	4.3	68.0	+1	[6]	72	7	{Med-low}	8	4	[7]
2026	P1	Nolan	102	15	P1	P1	---	2.8	67.9	+1	[6]	69	7	{Med}	9	5	[8]
2018	O	LG Diablo	99	16	F	F	---	3.3	68.4	+2	6	71	7	High	8	5	7
2016	O	KWS Sassy	95	14	F	---	---	2.2	69.6	+2	[6]	78	6	Med-high	8	6	[5]
2016	S	Fairing	91	14	---	---	F	2.3	69.7	-2	7	69	7	Med	7	8	7
2024	R	Bounty	105	21	---	P2	---	3.9	66.5	+2	7	69	7	Med	8	6	7
2021	O	Skyway	101	17	---	F	---	2.2	70.0	+1	7	74	7	Med	8	5	6
2023	O	Hurler	104	18	---	---	---	4.0	67.1	+1	8	66	8	---	8	6	7

Colour code: Good | Towards good | Intermediate | Towards poor | Poor

R = Recommended for general use	† = Malting Barley Committee	F = MBC Full Approval
P1, P2 or P3 = Provisional Year 1, 2 or 3	Dist. = Malt distilling	P = MBC Provisional Approval stage 1 or 2
S = Specific use variety	Brew = Brewing	T = Under test for MBC approval
O = Becoming outclassed	Grain = Grain distilling	--- = Not for this market

[ ] = AHDB limited data
{ } = Limited data
Grain skinning risk is based on assessment of RL/VL trials by MBC members, SRUC and Scottish Agronomy.

Data from AHDB Recommended List trials. The full data sets collected are available on the AHDB Cereals & Oilseeds website https://ahdb.org.uk/rl

Scottish Recommended Lists for Cereals 2026/27

Winter barley North region grain yield of 100 = 10.8 t/ha   Light soils, yield = 10.2 t/ha   Heavy soils, yield = 8.9 t/ha

Year first listed		Recommendation	Grain yield as % of treated control	Yield loss (%) if untreated	Soil type: Yield as % of control		MBC† malting approval (Brewing)	Screenings <2.5 mm (%)	Specific weight (kg/hl)	Maturity days +/- LG Caravelle	Straw strength 1 to 9; weak to stiff (no PGR)	Straw length no PGR (cm)	Disease resistance; 1 susceptible to 9 resistant		
					Light soil	Heavy soil							Mildew	Rhyncho-sporium	Net Blotch
2025	P2	NOS Olena	106	18	106	106	---	5.9	70.2	+1	[7]	95	6	6	6
2025	P2	Kitty	106	23	103	104	---	4.2	73.0	+2	[8]	95	6	7	6
2024	R	LG Capitol	105	17	104	110	---	6.1	70.4	+1	7	91	7	6	5
2025	P2	KWS Valencis	105	17	105	107	---	5.6	70.3	0	[7]	95	6	6	6
2021	O	KWS Tardis	103	19	103	105	---	5.4	70.6	0	8	95	5	6	5
2023	R	LG Caravelle	103	15	104	107	---	5.3	71.7	0	7	93	7	6	6
2026	P1	LG Catapult [1]	[101]	14	102	105	---	8.5	70.7	0	*6* ³	92	6	[6]	5
2025	P2	Organa [1]	[100]	12	100	103	---	5.7	70.0	0	[6]	106	7	7	4
2023	S	Buccaneer	96	10	97	99	F	6.6	69.6	+1	7	97	6	6	5
2019	R	SY Kingsbarn #	107	27	107	104	---	5.5	70.6	0	6	115	7	6	5
2022	R	SY Canyon #	107	16	107	103	---	6.2	71.5	0	6	117	8	6	5
2025	P2	SY Quantock #	107	16	108	108	---	9.0	70.9	-1	[7]	113	7	7	5
2025	P2	Inys #	107	21	108	108	---	6.2	69.6	-1	[8]	113	7	6	5
2026	P1	SY Barnabus #	[106]	15	108	108	---	9.6	71.3	0	*6* ³	115	7	7	6
2025	P2	SY Kestrel ² #	104	19	104	101	---	4.5	69.1	-1	[8]	115	7	7	6

Colour code: Good | Towards good | Intermediate | Towards poor | Poor

R = Recommended for general use	S = Specific use variety	F = MBC Full Approval	[1] Variety is believed to have tolerance to *Barley yellow dwarf virus* (BYDV)
P1 or P2 = Provisional Year 1 or 2	† = Malting Barley Committee	--- = Not for this market	[2] Variety is believed to have tolerance to *Wheat dwarf virus* (WDV) and BYDV
O = Becoming outclassed	[ ] = AHDB limited data	[3] Varieties at P1 have no rating for straw strength without PGR; the tabled value indicates lodging with PGR	
# = Hybrid six-row feed variety	[3] Varieties at P1 have no ratings for straw strength with no PGR, the tabulated value is for lodging resistance with PGR		
All varieties are believed to have resistance to *Barley mild mosaic virus* (BaMMV) and *Barley yellow mosaic virus* strain 1 (BaYMV1)			

Data from AHDB Recommended List trials. The full data sets collected are available on the AHDB Cereals & Oilseeds website https://ahdb.org.uk/rl

Scottish Recommended Lists for Cereals 2026/27

Winter wheat North region grain yield of 100 = 10.9 t/ha

UKFM Group	Year first listed	Recommendation		Grain yield as % of treated Control	Yield loss (%) if untreated	Use as a 2nd cereal	Quality markets		Specific weight (kg/hl)	HFN (s)	Maturity days +/- Skyfall	Straw strength 1-9; weak to stiff		Straw length no PGR (cm)	Sprout-ing resist-ance	Disease resistance; 1 susceptible to 9 resistant				
							Distill-ing	UK Milling				no PGR	with PGR			Mildew	Yellow Rust	Septoria tritici	Eye-spot	Fus-arium
4 soft	2025	P2	RGT Hexton	109	21	Good	Med	---	76.4	247	+2	7	7	89	[6]	[5]	8	6.6	5	6
4 soft	2026	P1	Sparkler	[108]	19	Good	Good	---	76.7	226	+1	7	6	92	[6]	5	7	7.2	[4]	[6]
4 soft	2023	R	KWS Zealum	103	21	Mod	Med	---	76.5	214	+2	7	7	90	[6]	[6]	8	6.3	5	7
4 soft	2024	O	Blackstone	103	19	Poor	Med	---	78.5	298	+2	8	7	93	[7]	[6]	5	5.7	5	7
3	2025	P2	KWS Flute	108	24	Good	Med	Biscuit	78.0	217	+1	6	7	84	[6]	[4]	7	6.3	5	6
3	2024	P3	Bamford	107	16	Good	Med	Biscuit	78.5	256	0	7	7	90	[5]	[6]	6	6.4	6	5
3	2025	P2	KWS Solitaire	106	19	Good	Good	Biscuit	76.8	197	0	5	6	91	[5]	[5]	6	6.4	5	5
4 hard	2026	P1	LG Defiance	[109]	14	Good	---	---	77.0	260	+1	7	5	97	[7]	7	8	6.3	[5]	[7]
4 hard	2026	P1	LG Challenger	[109]	14	Good	---	---	78.6	295	+1	7	7	94	[5]	7	7	6.1	[5]	[7]
4 hard	2020	R	SY Insitor	107	29	Good	---	---	78.6	279	+1	6	7	95	5	[6]	4	6.5	4	7
4 hard	2022	O	KWS Dawsum	105	16	Mod	---	---	79.6	312	+1	8	7	85	6	[7]	5	6.2	5	7
2	2026	P1	KWS Grebe	[105]	16	Mod	---	Bread	77.0	280	-1	8	8	84	[6]	6	6	6.4	[6]	[5]
2	2025	P2	KWS Arnie	103	17	Good	---	Bread	78.8	296	-1	8	8	89	[6]	[6]	7	6.8	5	6
1	2025	P2	KWS Vibe	99	9	Poor	---	Bread	78.6	294	+1	8	8	89	[6]	[7]	8	6.5	6	6
1	2026	P1	Arlington	[96]	5	Mod	---	Bread	78.9	309	0	8	8	82	[6]	6	7	7.0	[6]	[6]

Colour code   Good   Towards good   Intermediate   Towards poor   Poor

R = Recommended for general use	O = Becoming outclassed	--- = Not for this market	[ ] = AHDB limited data
P1 or P2 = Provisional Year 1 or 2	HFN = Hagberg falling number	Mod = Moderate; Med = Medium	

Data from AHDB Recommended List trials. The full data sets collected are available on the AHDB Cereals & Oilseeds website https://ahdb.org.uk/rl

Scottish Recommended Lists for Cereals 2026/27

Spring wheat   UK grain yield of 100 = 7.2 t/ha

UKFM Group	Year first listed	Recommendation		Grain yield as % of treated control	Protein content (%)	Hagberg falling number (s)	Specific weight (kg/hl)	Maturity days +/- Mulika	Lodging with PGR (%)	Straw length (cm)	Septoria tritici (1 to 9)	Mildew (1 to 9)	Yellow rust (1 to 9)
4	2026	P1	Merkawa	107	12.2	296	77.3	-1	---	78	[5]	9	7
4	2026	P1	WPB Clifden	105	12.3	282	78.0	0	---	82	[5]	9	5
2	2023	R	KWS Alicium	104	13.1	346	80.1	-2	[3]	84	6	[8]	7
4	2025	P2	WPB Fraser	104	12.6	233	75.4	0	---	80	[6]	[8]	8
1	2023	R	KWS Harsum	101	12.8	326	78.7	+1	[1]	79	6	[7]	7
1	2025	P2	STR Pace	100	13.0	303	80.6	-1	---	80	[6]	[8]	5
1	2022	R	KWS Ladum	98	13.3	330	78.1	0	[0]	73	6	[7]	6

Colour code

Good	Towards good	Intermediate	Towards poor	Poor

R = Recommended for general use	P1 or P2 = Provisional Year 1 or 2	[ ] = AHDB limited data	--- = No rating for lodging

Data from AHDB Recommended List trials. The full data sets collected are available on the AHDB Cereals & Oilseeds website https://ahdb.org.uk/rl

Scottish Recommended Lists for Cereals 2026/27

Spring oats UK grain yield of 100 = 7.7 t/ha

Year first listed		Recommendation	Grain yield as % of treated control	Yield loss (%) if untreated	Kernel content (%)	Screenings <2.0mm (%)	Specific weight (kg/hl)	Maturity days +/- WPB Isabel	Straw strength 1-9; weak to stiff	Straw length (cm)	Crown rust (1 to 9)	Mildew (1 to 9)
2025	P2	Caledon	104	7	72.4	2.1	51.4	-1	[7]	[114]	6	8
2026	P1	Jacky	102	6	72.9	2.6	51.2	-1	[7]	[119]	4	8
2022	R	Merlin	101	7	71.4	1.7	51.7	-2	7	108	4	7
2026	P1	Neptun	101	8	74.0	2.2	53.9	-2	[7]	[117]	5	8
2011	O	Canyon	99	7	71.3	3.1	51.9	-2	7	113	5	8

Winter oats UK grain yield of 100 = 9.1 t/ha

Year first listed		Recommendation	UK Grain yield as % of treated control	Yield loss (%) if untreated	Kernel content (%)	Screenings <2.0mm (%)	Specific weight (kg/hl)	Maturity days +/- Mascani	Straw strength 1-9; weak to stiff	Straw length (cm)	Crown rust (1 to 9)	Mildew (1 to 9)
2026	P1	Rannoch	106	14	74.5	3.3	51.7	0	---	136	7	4
2003	R	Dalguise	103	25	72.9	4.3	54.2	-1	[4]	138	3	4
2023	R	Cromwell	102	19	74.9	6.1	54.9	+1	[9]	110	4	3

Colour code	Good	Towards good	Intermediate	Towards poor	Poor

R = Recommended for general use	P1 or P2 = Provisional Year 1 or 2	O = Becoming outclassed	[ ] = AHDB limited data	--- = No rating for lodging

Data from AHDB Recommended List trials. The full data sets collected are available on the AHDB Cereals & Oilseeds website https://ahdb.org.uk/rl

Further information

The full data sets collected are available on the AHDB Cereals & Oilseeds website here, https://ahdb.org.uk/rl

The SRUC Scottish Recommended Lists for Cereals are available on the SRUC website here, www.sruc.ac.uk/cereals-list

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