

PEDIGRE: Ascott x Armada

NATIONAL LISTING: Recommended List 2024

Mayflower is the sustainable bread wheat the sector has been waiting for. The sector has been crying out for a bread wheat that can deliver high grain quality and a consistent yield. Mayflower fills this gap in the market, offering a robust disease resistance package, with a lower environmental impact.

YIELD PERFORMANCE

Treated yield				Untreated yield	Soils		Sowing date	
UK	East	West	North	UK	Light	Heavy	Early	Late
97%	97%	97%	96%	91%	96%	97%	101%	94%

Mayflower is a Group 2 milling wheat that has underlined its credentials following a string of positive postharvest grower reports. It is a top-performing winter variety with a superb disease resistance package, yields of up to 12.2t/ha, and impressive 12.8%* protein levels when tested for milling quality.

DISEASE RESISTANCE

Septoria tritici	Yellow rust	Brown rust	Mildew	Eyespot	Fusarium	SBWMV
9	9	6	7	5	6	Yes

Mayflower has an excellent disease package with a Septoria score of 8.9, as well as resistance to Soil Wheat Mosaic Virus and PCHV to Eyespot.

AGRONOMIC PERFORMANCE

Lodging treated	Lodging untreated	Height	Maturity	Growth habit	Tillering
7	6	90cm	0	Erect	High

Mayflower has a wide, flexible growing window. Recent trials prove that when N levels are reduced, Mayflower’s relative yield increases compared to other established varieties.

QUALITY

Ukfm group	Spec weight kg/hl	Protein %	HFN
2	79.1	12.5	294

When grown as a milling wheat, it consistently achieves the 12.5% contract specification of protein with a specific weight of 79.2kg.

ROTATION

With its excellent disease resistance package, Mayflower works well in organic and reduced input systems. Suitable for an earlier drilling slot, Mayflower is best after earlier break crops such as peas or oilseed rape. Excellent early growth providing grass weed suppression.