

Ascot

High-yielding APW wheat

 **BASF**

We create chemistry

The information in this document is current as at November 2021
For updated information after this date, please refer to NVT results

Named in honour of a pioneering wheat grower and miller, Ascot is a robust mid to long season variety that will produce consistently strong yields with excellent harvestability in high-rainfall growing areas and is especially well suited to irrigation.

NOTABLE STRENGTHS

- ✓ Good high yield stability in target growing areas
- ✓ Very high yield potential suits irrigation
- ✓ Excellent milling and protein for APW wheat
- ✓ Superior harvestability maximises returns
- ✓ Minimal screenings
- ✓ Exceptional straw strength
- ✓ Good falling number with low LMA expression
- ✓ Boron-tolerant



Ascot was bred by BASF and evaluated as the line number BSWDH10-215.
Ascot is protected by Plant Breeders Rights and an EPR of \$3.50 (+ GST) per tonne applies to grain production.

VARIETY PROFILE

Ideal sowing window: First two weeks of May

Maturity: Mid-long

Classification: APW (Southern zone)

Disease resistance: Good overall, and exceptional for CCN

Yield potential: Very high with higher rainfall or irrigation

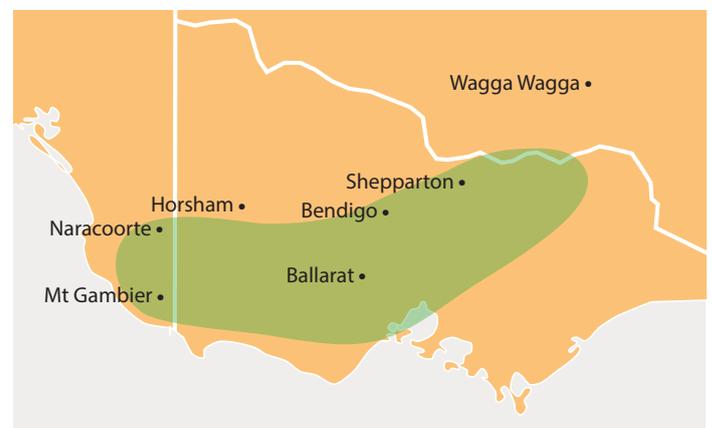
Plant type: Medium height, awned, Spring

MATURITY

Ascot's time to heading has so far been:

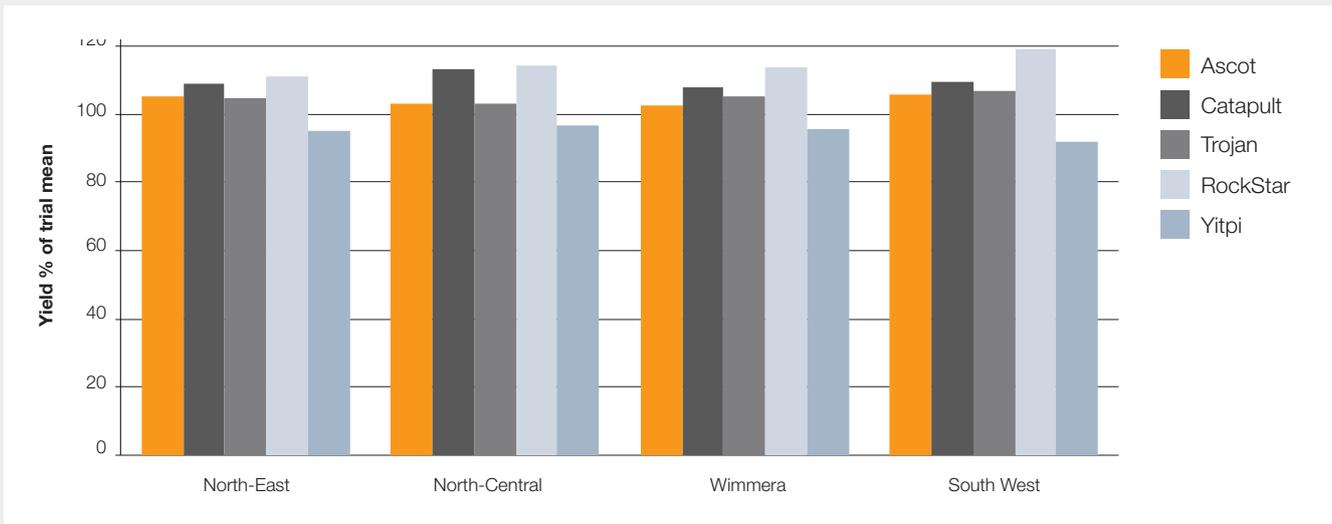
- slightly quicker than Trojan when sown in April or early May
- similar to Trojan after sowing in mid-May
- slightly longer than Trojan after sowing in late May

IDEAL GROWING AREA



Seednet 

2016–20 NVT MET DATA VICTORIA



Not all varieties were included in all trials. Ascot and Catapult were first included in 2018, RockStar in 2019

GRAIN QUALITY

	Screenings (<2 mm)	Protein (%)	Test weight (kg/hL)
Ascot	3.2	12.1	77.8
Pascal	3.1	11.1	78.7
Trojan	2.8	11.7	79.0
RockStar	3.2	11.1	78.0
Catapult	3.7	12.1	78.2

Data averaged from NVT Long-term Yield Reporter at the 19 sites common to all varieties 2019–2020 in Victoria

DISEASE & PEST RESISTANCE

	Ascot	Catapult	Trojan	RockStar	Yitpi
Cereal cyst nematodes	MRMS	R	MS	MSS	MR
Leaf rust	RMR	S	MR/MS (P)	S	S
Stem rust	MRMS	MR	MRMS	MR	S
Stripe rust (East)	MS	MRMS/SVS (P)	SVS	MRMS/S (P)	MS/S (P)
Septoria tritici	S	MSS	MS	MSS	MSS
Yellow leaf spot	MRMS	MRMS	MSS	MRMS	SVS

/ = used to show the reaction of both the dominant strains (present in Victoria) on the left and the minor strain (present in NSW in 2020) on the right.

2021 GRDC/NVT disease resistance ratings for Victoria

ASCOT AND JAMES FRY

James Fry began his life in Australia as a gold miner, but made his fortune from wheat. After harvesting his first crop at Mt Blowhard near Ballarat, he began milling – so successfully that his Ascot Mill bought wheat from the whole local farming community and helped them prosper. ‘Fry’s Five Stars Flour’ became famous throughout the colony. But Fry retired from the business and went back to farming, experimenting with new wheat varieties until he eventually proved the viability of wheat growing in the Wimmera.

Ascot seed is produced just a few kilometres from the site of Fry’s mill and – as the first BASF variety developed in Australia – shares his pioneering spirit.

