

AN EARLY PLANT OPTION FOR WINTER & SPRING GRAZING, HAY AND SILAGE PRODUCTION



AWNLESS QUICK WINTER FEED WHEAT



SUITABLE FOR FEED IN NSW, VIC, TAS, SA & WA



Severn is a tall, awnless, quick winter variety, adaptable to a wide range of environmental conditions. It's winter habit requires vernalisation so is not suitable for late sowing in warmer environments for hay and grain production.

- Severn performs best when planted early in the sowing window with favourable moisture and nutrition, allowing you to maximise its winter habit.
- Dense, early tillering trait and good regrowth potential provides quality forage for grazing.
- Currently resistant-moderately resistant to stripe rust pathotype affecting other varieties.
- Tall final plant height making it suitable for hay and silage in spring.
- Excellent standability due to straw strength provides the option of harvesting Severn for white feed quality grain.
- Severn provides flexibility, when sown early, with the possibility of combination of grazing, and/or silage, hay or feed grain harvest at maturity



Good disease resistance package



Strong straw strength with excellent standability and dense tillering



Improved weed control options compared to oats



Excellent forage yields

### Ratings

Early sowing



Tillering



Maturity



Recovery from grazing



Forage yield



Animal performance



Rating scale: 1-9  
1 - not recommended  
9 - excellent



# WHY SEVERN?

Severn is dual-purpose white-grained feed wheat that can fit into existing cropping systems easily and offers a broader range of weed control options than other cereals. It produces highly palatable, high-quality fodder and demonstrates excellent resistance to the new stripe rust pathotype affecting other grazing varieties such as Bennett.



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**The cows will usually do half a litre better (of milk production) when they go on the wheat.**

CHRIS MASLAN  
GLOUCESTER, NSW

## Long-season grazing with a late hay, silage, or grain option

Severn is awnless quick winter wheat, suitable for grazing, silage, hay production, and harvesting for grain. It is best suited to early sowing in eastern and southern areas and has prolific tillering potential. Severn has a tall final height and exhibits excellent standability due to superb straw strength making it ideal for hay and silage operations. The combination of powdery mildew tolerance and a degree of pre-harvest sprouting tolerance makes it suitable for feed grain production in higher rainfall markets.

## An abundance of winter grazing with Severn dual-purpose wheat

Severn displays vigorous early growth resulting in abundant winter feed. In the 2020 demonstration trial in Breeza, NSW, Severn performed strongly against other early-sown winter wheat varieties in dry matter production. In trials sown on the 9th of April, with a cut taken on the 9th of July, the relative yields for the trial from the samples taken were 11.37t/ha DM for Severn, 11.0t/ha DM for the Bennett (PBR) compared to 8.8t/ha DM for Sunlamb (PBR)

## Severn offers flexibility within your enterprise

Severn slots easily into your existing cropping and spray program and allows you to take advantage of whatever conditions emerge in spring. It can be planted early into soil moisture without the risk of it running to head if the autumn turns dry. Being awnless and retaining its green leaf late in the season due to its stripe rust resistance, stock will continue to graze Severn late into the season, even after head emergence.

## SEVERN Wheat

*Triticum aestivum*

### Grain quality

S: Feed

### Usage

An early plant option for winter and spring grazing, hay and silage production

### Planting guide

Autumn sowing  
Suited to NSW, VIC, TAS, SA & WA



It can then be cut for hay or silage, or alternatively harvested as feed grain. As a winter wheat, Severn provides more weed control options than oats and barley, with a range of suitable pre-emergent and post-emergent herbicide options available.

## Severn demonstrates excellent disease resistance

Severn demonstrates excellent resistance to a range of foliar and soilborne cereal diseases. With an R-MR\* rating to eastern stripe rust pathotype, MR\* rating for root lesion nematodes (*Pratylenchus thorneii*), and with an R\* rating to powdery mildew (including pathotypes present in South Australian and Western Australian cropping systems), Severn can be confidently grown as your fodder option without running the risk of disease build-up in your cereal cropping program.

\*R-MR - Resistant-Moderately Resistant \*\*MR - Moderately Resistant \*\*\*R - Resistant



Severn  Wheat is protected by Plant Breeders Rights (PBR) (denoted by the  symbol) and all production (except seed saved for planting) is liable to an End Point Royalty (EPR), which funds S&W to continue to develop new, superior wheat varieties. Contact us to learn more.

<https://swseedco.com.au/seeds/severn>  
Your partner in the paddock.



Plant with confidence  
with S&W Establishment Guarantee®

