



Australian Crop Breeders Ltd

An Industry Guide for Wheat Variety Maturity Description

The purpose of this document is to provide farmers, agronomists, extension officers, plant breeders, and others with a consistent approach to wheat variety maturity (relative heading date) description. As a core component of adaptability and variety management, we believe it is important that the industry have access to a clear and sufficiently detailed method of describing relative maturity in Australia's field crops.

The wheat breeding members of Australian Crop Breeders have worked together to develop a consistent approach to describing wheat variety maturity. It is our intent to use this system on company fact sheets, and we would encourage the rest of the industry (eg extension organisations) to adopt this system in their publications to provide growers with consistency and transparency. We will update this annually and also develop a similar approach for the other crops that are represented by Australian Crop Breeders.

Maturity Description	Quick Wheat Boundary	Slow Wheat Boundary
Very Quick Spring	N/A	Axe
Very Quick - Quick Spring	>Axe	Vixen
Quick Spring	>Vixen	Corack/Mustang
Quick - Mid Spring	>Corack/Mustang	Mace/Suntop
Mid Spring	>Mace/Suntop	Reliant/Sheriff/Trojan
Mid - Slow Spring	>Reliant/Sheriff/Trojan	Yitpi/Gregory
Slow Spring	>Yitpi/Gregory	Sunzell
Slow - Very Slow Spring	>Sunzell	Sunmax
Very Slow Spring	>Sunmax	N/A
Quick winter	N/A	Illabo
Mid winter	>Illabo	Accroc
Slow winter	>Accroc	N/A

Please circulate this document to those in the industry that you believe will benefit from it.

For further information, or to discuss this document, please feel free to contact ACB at enquiries@australiancropbreeders.com.au, or contact Haydn Kuchel (0428817402) who is the current chair of the NVT sub-committee of ACB.