




APW



**New yield benchmark
for CL Plus Wheat
in WA and SA.**


KEY FEATURES

- > Mid-season Maturity.
- > Excellent disease resistance package, including yellow leaf spot resistance.
- > Intervix herbicide for increased weed control options.
- > Available from Intergrain Seedclub members or your local reseller.
- > Good weed competitiveness.
- > High yielding line, suitable for planting on imidazolinone residues.

VARIETY OVERVIEW






Chief CL Plus , an exceptionally high yielding line, providing a quantum improvement in Clearfield® Plus wheat yields. Chief CL Plus is the highest yielding Clearfield™ wheat across all SA regions and yield environments. Maturity is slightly later than Mace  allowing growers to plant up to a week earlier than Mace .

The variety has useful yellow spot resistance, an advantage in wheat on wheat rotations. Chief CL Plus  has an excellent grain size and good test weights. It has good early vigour for weed competitiveness and is registered for label rates of Intervix® herbicide. Chief CL Plus  is an excellent tool for paddocks where extra weed control is a requirement. Especially where Wild Oats, Brome and Barley Grass are of concern.

Chief CL Plus  gives growers a high yielding imidazolinone tolerant wheat to plant on soils where residual carry over may be an issue. Especially useful where dry conditions or later applications may have raised the risk of this occurring.

PEDIGREE

Chief CL Plus  is a complex Wyalkatchem  derivative.

DISEASE	Leaf Rust	Stem Rust	Stripe Rust	Yellow Leaf Spot	Powdery Mildew
Chief CL Plus 	R	RMR	S	MRMS	-
Justica CL Plus 	S	MR	MS	S	S
Grenade CL Plus 	S	MR	MRMS	RMR	MS
Mace 	MSS	MR	SVS	MRMS	MSS
Scepter 	MSS	MR	MSS	MRMS	SVS

Source: 2016 NVT disease ratings. All diseases ratings for SA disease pathotypes.

Disease data reference: R = Resistant, MR = Moderately Resistant, MS = Moderately Susceptible, S = Susceptible, VS = Very Susceptible. * Pathotype dependent, () = Higher disease at some sites, p= provisional rating and - not available. # May be more susceptible to leaf rust pathotype.



Clearfield® Plus System Clearfield® Plus system Chief CL Plus possesses two genes which confer tolerance to label rates of the Intervix® herbicide. Intervix® is a member of the Group B – imidazolinone chemical family. Intervix® is a post-emergent herbicide providing control of many major grass and broadleaf weeds present in broadacre cropping systems. These weeds include brome grass, barley grass, wild oats, indian hedge mustard, muskweed, oats, wheat and barley (non-Clearfield®) wild radish, wild turnip and suppression of annual ryegrass. For full product, plant back and application details please refer to the Intervix® product label available <http://www.agro.basf.com.au/crop-solutions/broadacre/clearfield>

**FOR FURTHER
INFORMATION
CONTACT YOUR
LOCAL TERRITORY
MANAGER**

SA TERRITORY MANAGER

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INTERGRAIN PTY LTD

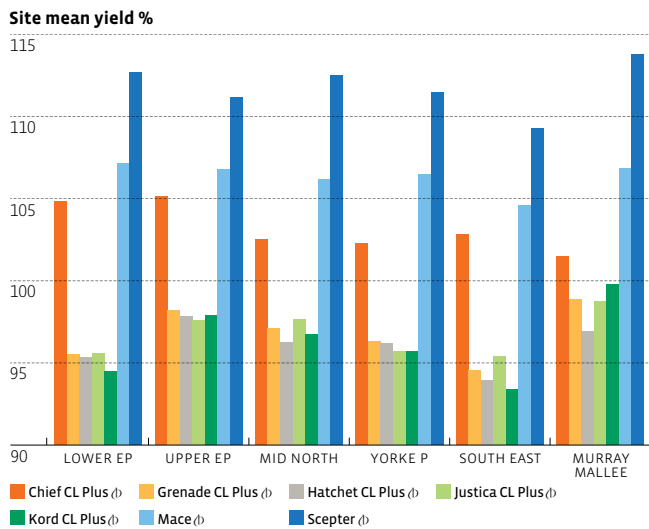
19 Ambitious Link
Bibra Lake WA 6163
08 9419 8000
admin@intergrain.com

INTERGRAIN.COM

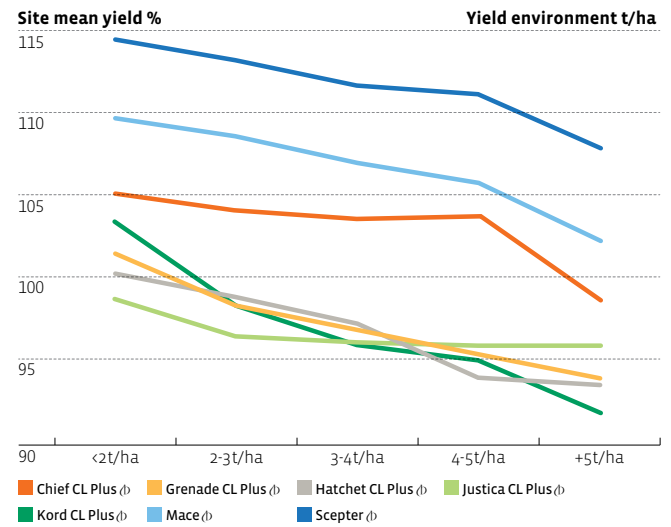
PRODUCT PROFILE AUSTRALIAN PREMIUM WHITE WHEAT (APW) SOUTH AUSTRALIA 2017

YIELD PERFORMANCE Consistently the highest yielding Clearfield™ wheat.

NVT 2012-2016 MET – SA



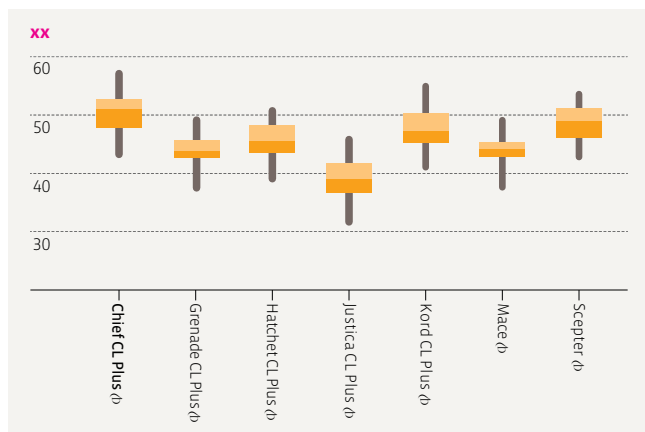
NVT 2012-2016 MET – SA



GRAIN PACKAGE

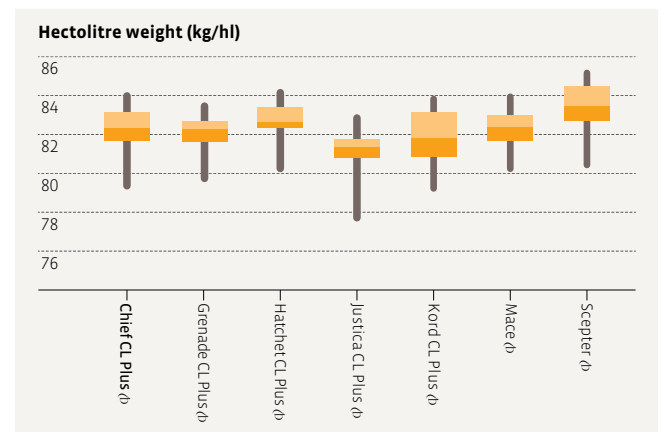
Chief CL Plus (b) has a large grain size.

2016 SA NVT 1000 Grain Weight



Chief CL Plus (b) has hectolitre weight consistently exceeding 76kg/hl.

2016 SA NVT Hectolitre Weight



PLANT BREEDER'S RIGHTS

Chief CL Plus (b) is protected by Plant Breeder's Rights and is subject to an end point royalty of \$4.25/tonne GST Exclusive. Chief CL Plus (b) is an InterGrain variety bred by Daniel Mullan and the wheat breeding team.

SEED AVAILABILITY

Seed is available from InterGrain Seedclub members and your local reseller.