

SHERIFF CL PLUS

AUSTRALIAN PREMIUM WHITE APW

ALTERNATIVE TO:
ELMORE CL PLUS[Ⓛ]
GRENADE CL PLUS[Ⓛ]
KORD CL PLUS[Ⓛ]
CHIEF CL PLUS[Ⓛ]



SOUTHERN ZONE 2020
(SOUTH AUSTRALIA/VICTORIA)



Variety Overview

SHERIFF CL PLUS[Ⓛ] is the highest yielding APW Clearfield[®] Plus wheat available in the Southern Zone. SHERIFF CL PLUS[Ⓛ] offers exceptional yield stability as consistently demonstrated within NVT MET yield results. SHERIFF CL PLUS[Ⓛ] is a mid-slow spring wheat and is ideally suited to a late April to early May sowing. It can be sown approximately five days earlier than SCEPTER[Ⓛ]. SHERIFF CL PLUS[Ⓛ] offers a useful disease resistance package, including good yellow leaf spot resistance (MRMS). The variety is rated as moderately susceptible to CCN and will need to be managed within the rotation with CCN resistant break crops such as SPARTACUS CL[Ⓛ] barley. Proactive management for stripe, stem and leaf rust is also recommended.

SHERIFF CL PLUS[Ⓛ]'s maturity coupled with the Clearfield[®] Plus trait provides an ideal variety for earlier sowing as it supports a flexible, post emergent weed control option with the use of label rates of Intervix[®]. SHERIFF CL PLUS[Ⓛ] has a moderate plant height and has good physical grain characteristics, including a good grain size and hectolitre weight.

SHERIFF CL PLUS[Ⓛ] is available for planting from local Seedclub members and resellers.

Meet the new mid-late maturing Clearfield[®] Plus wheat officer, protecting yield and yield stability.

Variety at a glance



HIGH YIELD AND YIELD STABILITY



GOOD GRAIN SIZE



YELLOW SPOT (MRMS)



CLEARFIELD[®] PLUS WHEAT (INTERVIX[®] TOLERANT)



MATURITY: MID-SLOW SPRING

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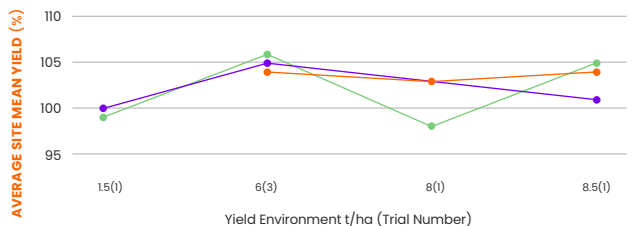
PLANT FEATURES & DISEASE

Variety	Variety Features			Disease							
	Southern Zone Classification	Maturity	Coleoptile	Stripe Rust	Stem Rust	Leaf Rust	Yellow Leaf Spot	Powdery Mildew	CCN	Septoria Tritici	Black Point
SHERIFF CL PLUS [Ⓛ]	APW	Mid-Slow	Medium	MSS	MS	SVS	MRMS	SVS	MS	S	MS
CHIEF CL PLUS [Ⓛ]	APW	Mid	Medium	S	MR	MR	MRMS	SVS	MS	MSS	MS
SCEPTER [Ⓛ]	AH	Mid	Medium-Short	MSS	MRMS	MSS	MRMS	SVS	MRMS	S	MS
MACE [Ⓛ]	AH	Quick-Mid	Medium-Short	SVS	MRMS	MSS	MRMS	MSS	MRMS	S	MRMS
GRENADE CL PLUS [Ⓛ]	AH	Quick-Mid	Medium-Short	MRMS	MR	S	S	MSS	R	S	MSS
ELMORE CL PLUS [Ⓛ]	AH	Mid	Medium	MRMS	MR	RMR	S	MS	S	MSS	MS
KORD CL PLUS [Ⓛ]	APW	Quick-Mid	Short	MRMS	MR	MS	MSS	MSS	MR	MSS	MRMS
RAZOR CL PLUS [Ⓛ]	ASW	Quick	-	MS	MRMS	S	MSS	MSS	MR	SVS	MS

Source: 2019 NVT Pathology disease ratings. Reference: R = Resistant, RMR = Resistant to Moderately Resistant, MRMS = Moderately Resistant to Moderately Susceptible, MR = Moderately Resistant, MS = Moderately Susceptible, MSS = Moderately Susceptible to Susceptible, S = Susceptible, SVS = Susceptible to Very Susceptible, VS = Very Susceptible. # Pathotype dependent, () = Higher disease at some sites, p= provisional rating. **Variety Features Source:** 2020 Victorian Winter Crop Summary & InterGrain Wheat Breeding. Powdery Mildew: Ratings are based on 2019 SA NVT data.

YIELD PERFORMANCE – EARLY SEASON

SOUTH AUSTRALIA

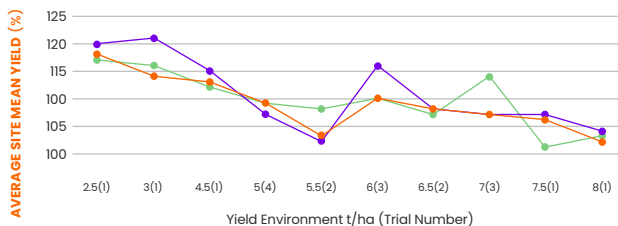


2015-19 SA early season NVT MET yield performance, represented by yield environment as a % of site mean yield (Brackets indicate number of trials)

(Data accessed from the NVT Online website on 06/02/2020)

SHERIFF CL PLUS[®] **SCEPTER[®]** **LRPB TROJAN[®]**

VICTORIA



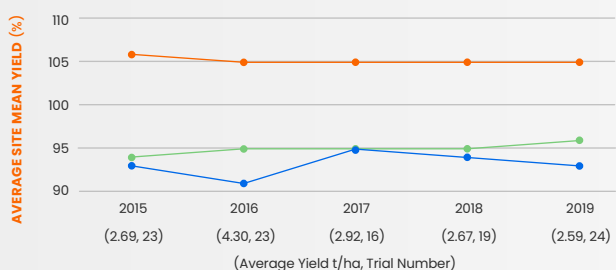
2015-19 VIC early season NVT MET yield performance, represented by yield environment as a % of site mean yield

(Brackets indicate number of trials)

(Data accessed from the NVT Online website on 06/02/2020)

YIELD PERFORMANCE – MAIN SEASON

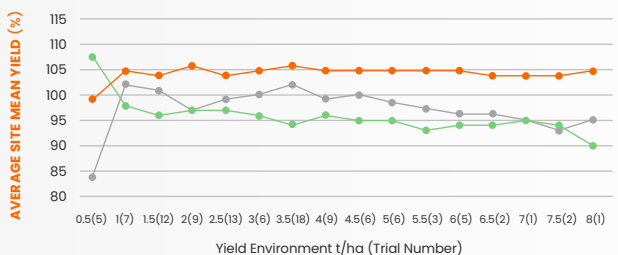
SOUTH AUSTRALIA



2015-19 SA main season NVT MET yield performance, represented annually as a % of average site mean yield

(Data accessed from the NVT Online website on 06/02/2020)

SHERIFF CL PLUS[®] **CHIEF CL PLUS[®]** **KORD CL PLUS[®]** **GRENADE CL PLUS[®]**

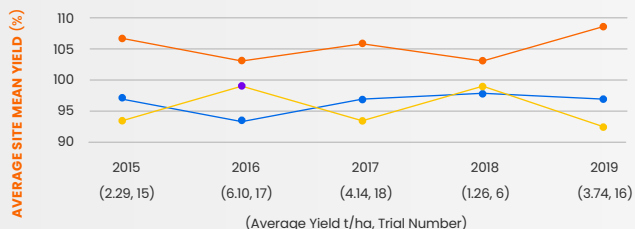


2015-19 SA main season NVT MET yield performance, represented by yield environment as a % of site mean yield

(Brackets indicate number of trials)

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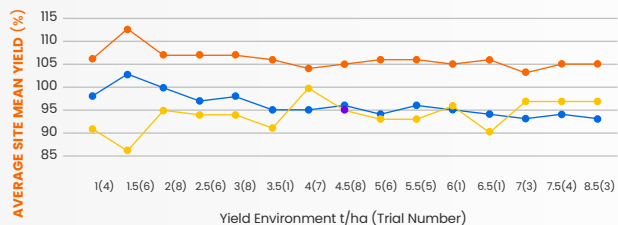
VICTORIA



2015-19 VIC main season NVT MET yield performance, represented annually as a % of average site mean yield

(Data accessed from the NVT Online website on 06/02/2020)

SHERIFF CL PLUS[®] **KORD CL PLUS[®]** **ELMORE CL PLUS[®]**

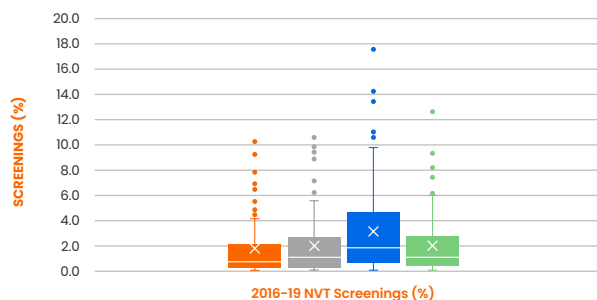


2015-19 VIC main season NVT MET yield performance, represented by yield environment as a % of site mean yield

(Brackets indicate number of trials)

(Data accessed from the NVT Online website on 06/02/2020)

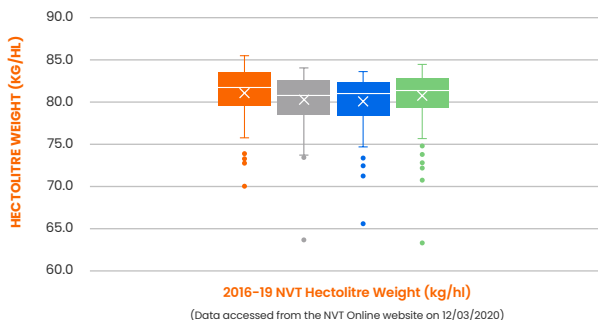
GRAIN QUALITY Screenings



2016-19 NVT Screenings (%) (Data accessed from the NVT Online website on 12/03/2020)

SHERIFF CL PLUS[®] **CHIEF CL PLUS[®]** **KORD CL PLUS[®]** **GRENADE CL PLUS[®]**

Hectolitre Weight



2016-19 NVT Hectolitre Weight (kg/hl) (Data accessed from the NVT Online website on 12/03/2020)

CLEARFIELD® PLUS PRODUCTION SYSTEM

SHERIFF 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

https://crop-solutions.basf.com.au/files/i15IAEAb4O_YLMdL.pdf



SEED AVAILABILITY

Seed is available through your local reseller or Seedclub member. SHERIFF CL PLUS[®] is not available for farmer to farmer trading.

For more information please contact:

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PBR/EPR

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