

# 2018 FACTSHEET - WHEAT VARIETAL CHARACTERISTICS & REACTION TO DISEASE



Variety	Maximum quality classification		Resistances & Tolerances																	Breeder	Marketer
	South-eastern Zone	Southern zone VIC	Crown rot	Common root rot	Flag smut	Leaf rust	Stem rust	Stripe Rust WA Yr 17-27	Septoria tritici blotch	Yellow leaf spot	RLN P.thornei resistance	RLN P.thornei tolerance	RLN P.neglectus resistance	RLN P.neglectus s	CCN resistance	Black Point	Sprouting	Lodging	Acid soil tolerance		
<b>Bread Wheat</b>																					
Arrow~	FEED*	AH	MS-S*	-	-	S	MR-MS	MS-S	S	MR-MS	-	MT-M*	-	-	S	MR-MS	MS-S	MR		LONGREACH	PACIFIC SEEDS
Beckom	AH	AH	S	MS-S	MR-MS	MS-S	MR-MS	MR-MS	S	MS-S	MS-S	T-MT	S	MT-MI	R	MS	MS-S	MR-MS	T-MT	AGT	AGT
Bindaroi			S-VS*	MS		MR	MR-MS	R-MR	MS-S	MR-MS	MR		MR	MS		MR-MS				SEEDNET	SEEDNET
Cobra	APW	AH	S	MS	S	MR	R-MR	MS-S	MS-S	MR-MS	MS-S	MI	MS-S	MT-MI	MS	MS	S	R-MR	MT	LONGREACH	PACIFIC SEEDS
Condo	AH	AH	S	MS-S	MS-S	S	MR	MS-S	S	MS	MS	T-MT	S	MT	MR	MR-MS	S	MR-MS	MT	AGT	AGT
Coolah~	AH	APH	MS-S	S	R	MR	MR	R-MR	MS-S	MS-S	MR-MS	T-MT	MS-S	T-MT	S	S	S	MR-MS	MT	AGT	AGT
Corack	APW	APW	S	MS	S	S-VS	MR	MS	S-VS	MR*	MS-S	MI	MS-S	MT*	R-MR	S	MS-S	MR	T-MT	AGT	AGT
Cutlass	APH	AH	S*	MS	MS	R	R	MS	MS-S	MS-S	MS-S*	MI*	MS-S*	T-MT*	MR	MS	S	MR-MS	MT	AGT	AGT
DS Bennett	ASW	ASW	VS*			S*	MR-MS*	R	MS-S	MR-MS	MS-S		S		MS-S	S				DOW SEEDS	DOW SEEDS
DS Darwin	ASW	AH	S	MS-S	MR	S	MR-MS	MR	S-VS	S	S	MI	MS-S	MI-I	MS-S	MR	-	-	-	DOW SEEDS	DOW SEEDS
DS Pascal	FEED	APW	S	MS	S	MS	MS-S	R-MR	MS-S	MR-MS	S	I-VI*	S*	MT-MI	S	-	-	-	-	DOW SEEDS	DOW SEEDS
EGA Gregory	APH	APH	S	MS-S	MS-S	MR	MR	MS-S	S	MS-S	MS-S	T-MT	S	MR	S	MS-S	S	MS	T	EGA	PACIFIC SEEDS
EGA Wedgetail	AH	APH	S	-	MR	MS-S	MR-MS	MS	MS-S	MS-S	VS	MI-I	S	MI-I*	S	-	S	MR	T-MT	EGA	SEEDNET
Elmore CL Plus	AH	AH	S	S	MS-S	R-MR	MR	MR-MS	MS-S	S	MS-S	MI-I	S	MT-T*	S	MS	MS-S	MR-MS	I	AGT	AGT
Flanker	APH	APH	MS-S	MS-S	R	MR	R-MR	R-MR	S	MS-S	MS-S*	T-MT	S*	MT*	S	MS	S	MS	-	LONGREACH	PACIFIC SEEDS
Illabo (V09150-01)	FEED*	FEED*						R-MR*								MR-MS*			MT*	AGT	AGT
Kiora	APH	APH	S	MS	MR-MS	MR-MS	MR	R-MR	MS-S	MS-S	MR-MS	MT	S	MT-MI*	MS	MS	S	MR	I	AGT	AGT
Kittyhawk	APH	APH	S-VS	S	R-MR	MS	MR-MS*	R-MR	MS	MR-MS	S*	I	MS-S*	MT-MI*	S	MR-MS	S	MR	MT-MI	LONGREACH	PACIFIC SEEDS
Lancer	APH	APH	MS-S	S	MS-S	R-MR	R	MR	MS	MS	MS	T-MT	S	MT-MI*	S	MR-MS	S	MR	MI-I	LONGREACH	PACIFIC SEEDS
Mustang	APH	APH	MS-S*	MS	R	MS-S	MR-MS	R-MR	S	MS-S	MS-S*	MI*	MS-S*	MI*	MR	MR-MS		MR*		LONGREACH	PACIFIC SEEDS
Reliant*	APH	AH	MS-S	MS-S	R	MR	R	MR-MS	S	S	MS-S*	T-MT	S-VS*	MT-MI*	MS-S	MS	S	MS	-	LONGREACH	PACIFIC SEEDS
Scepter	AH	AH	S	MS	MS-S	MS-S	MR-MS	MS-S	MS-S	MR-MS	MS-S*	MT	S*	MT-MI*	MR-MS	MS	MS-S	MR	MT	AGT	AGT
Sunlamb*	ASW	ASW	S	MS	S	MS	R	MR-MS	MR-MS	MR-MS	MS	MI	MS-S		MR	-	-	MR-MS	MI	AGT	AGT
Trojan	ASW	APW	MS	MS	S-VS	MR	MR-MS	MR	MS-S	MS-S	MS-S	MI	MS-S	MT*	MS	MR-MS	S	MR-MS*	MT-MI	LONGREACH	PACIFIC SEEDS
Viking	APH	AH	MS-S	MR-MS	MS-S	MS-S	MR-MS	R-MR	S	MS-S	MS	T-MT	S	I-VI	R	MS	S	MS	-	LONGREACH	PACIFIC SEEDS
Vittaroi			S-VS	MS-S		MR	MR	MR	MR-MS	MR-MS	MR-MS		MS			MS-S				SEEDNET	SEEDNET
Vixen	AH	AH					MR-MS*	MR-MS*		MR-MS*										INTERGRAIN	INTERGRAIN

Please see overleaf for a detailed key

### KEY OF TERMINOLOGY

- \* Provisional rating & classification
- \* Awnless variety
- ~ Seed company reference
- \* NVT online reference

### Resistances

- R (Resistant)
- R-MR (Resistant-Moderately resistant)
- MR (Moderately resistant)
- MR-MS (Moderately resistant-Moderately susceptible)
- MS (Moderately susceptible)
- MS-S (Moderately susceptible-Susceptible)
- S (Susceptible)
- S-VS (susceptible-Very susceptible)

### Tolerances

- T (Tolerant)
- T-MT (Tolerant-Moderately tolerant)
- MT (Moderately tolerant)
- MT-MI (Moderately tolerant-Moderately intolerant)
- MI (Moderately intolerant)
- MI-I (Moderately intolerant-Intolerant)
- I (Intolerant)
- VI (Very intolerant)

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<b>Feed Wheat</b>																					
Accroc~	FEED	FEED	S-VS	S	S-VS	S	MS	R	MR-MS	MR-MS	MS-S	-	S	-	S	-	-	R-MR	-	SEEDFORCE	SEEDFORCH
Manning	FEED	FEED	VS	S-VS	R	MS	R-MR	R-MR	MR-MS	MR-MS	S	-	MS-S	-	S	-	-	-	-	CSIRO	CSIRO
Longsword	FEED	FEED	S*	MR-MS	MS-S	MR	MR	R-MR	MS-S	MR-MS	MR*	MT*	MR-MS*	VI*	MR-MS	-	-	MR-MS*	MT-T	AGT	AGT
Naparoo*	FEED	FEED	S	-	VS	S	R-MR	R	MR-MS	MS	S-VS	MI*	S-VS	-	-	-	-	MR	-	AGT	AGT

This table was derived as an extract from the NSW Winter Crop Variety Sowing Guide 2018. Where noted below additional information was provided from external services including breeding company information.

Disclaimer: the information in this publication is a guide only and has been written in good faith using the most current information available at the time of printing. Baker Seed Co make no representation to the individual performance of varieties, or their quality grade and disease tolerances.

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## Baker Seed Co Wheat Seed Dressings

	Rate to apply to each 100kg	Bunts	Covered Smut	Loose Smut	Seed-borne flag smut	Soil-borne flag smut	Septoria tritici	Stripe rust	Leaf rust	Take-All	Rhizoctonia	Aphid feeding damage suppression	Reduces Spread of BYDV	Grazing withholding period (weeks)
	120mL	-	-	-	-	-	-	-	-	-	-	✓	✓	9
	240mL	-	-	-	-	-	-	-	-	-	-	✓	✓	9
	40mL	✓	-	✓	✓	✓	-	-	-	-	✓	-	-	5
	80mL	✓	-	✓	✓	✓	-	-	-	-	✓✓	-	-	5
	80mL	✓	-	✓	✓	✓	-	-	-	-	-	-	-	10
	320mL	✓	-	✓	✓	✓	-	-	-	-	✓	-	-	10
	180mL	✓	-	✓	✓	✓	-	-	-	-	-	-	-	6
	360mL	✓	-	✓	✓	✓	-	-	-	-	✓	-	-	6

✓ Affords useful suppression in early crop growth stages

✓✓ Affords extended suppression