Longford for Big Yields where Disease Resistance matters

Very high yielding red wheat which excels in long season environments. Longford has proven to succeed in high disease pressure situations.





Winter Wheat

Red Wheat, Feed Grade, Awned

EPR \$3.95/t + GST

MATURITY SPEED **VERY QUICK VERY SLOW**

SCEPTORIA STEM TRITICI BLOTCH RUST RMR MRMS/S

STRIPE RUST

LEAF RUST

RMR

RMR



Longford^(b)

From the breeders who brought you BigRed we are excited to introduce Longford. Longford is a long season high yield potential red wheat with a strong disease package and lodging tolerance. Longford is suited to dual purpose (graze/grain) or grain only farming systems

Table 1: Longford vs Key Comparators Yield (Sources AGF Seeds, FAR, SFS)

	2022 AGF Seeds Smeaton Vic		2022 AGF Seeds Smeaton Vic		2022 FAR Hyper Yielding Trials Millicent SA				2022 FAR Hyper Yielding Trials Gnarwarre VIC			2022 FAR Hyper Yielding Trials Hagley Tas				
	3 Fu	ngicide	1 F	ungicide	Full Fu	ıngicide	No Fu	ıngicide	Full F	ıngicide	No Fu	ıngicide	Full F	ungicide	No Fu	ıngicide
Variety	Yield (t/Ha)	% Site Mean	Yield (t/Ha)	Yield Diff vs 3 Fungicide Trial (t/Ha)	Yield (t/Ha)	% Site Mean	Yield (t/Ha)	% Site Mean	Yield (t/Ha)	% Site Mean	Yield (t/Ha)	% Site Mean	Yield (t/Ha)	% Site Mean	Yield (t/Ha)	% Site Mean
Longford	13.23	110%	13.63	0.4	8.67	125%	7.87	168%	8.78	116%	7.59	132%	11.61	106%	11.51	125%
Manning	11.61	97%	5.47	-6.14												
Waugh					7.56	109%	4.83	103%	8.35	111%	6.27	109%	11.99	109%	9.46	102%
BigRed	12.97	108%	12.96	-0.01	6.67	96%	4.48	95%	7.87	104%	6.41	112%	11.66	106%	10	108%

Table 2: Disease assessment on 3/10/23 from 2023 Smeaton, Vic long season wheat trial. (Source AGF Seeds)

Disease Assessment Nil + 2 x Fungicide						
	Septoria % Le	eaf Infection	Stripe Rust % Leaf Infection			
Variety	Nil Fungicide	2 x Fungicide	Nil Fungicide	2 x Fungicide		
Longford	<5%	5%	5%	0%		
BigRed	10%	5%	5%	0%		
RGT Waugh	10%	25%	25%	0%		
Manning	25%	15%	15%	5%		

Heading Date -Long Season Wheat Trial Smeaton, Vic

2023 (Source

AGF Seeds)

Table 3:

Heading Date Assessment Variety **Heading Date** BigRed 5-Oct Longford 8-Oct Manning 12-Oct RGT Waugh 13-Oct

Table 4:

Lodging Index FAR Australia **HYC Elite** Screening Gnarwarre, Vic @GS99 (Source FAR Australia)

Lodging Index Assessment @GS99 0 - 500					
Variety	Lodging				
Longford	21.3				
BigRed	131.3				
RGT Accroc	175.0				
	1 4				





Notice: Although the information and recommendations in this guide are presented in good faith and believed to be correct, AGF Seeds Pty. Ltd. makes no representations or warranties as to the completeness or accuracy of Information. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will AGF Seeds Pty. Ltd. be responsible for any damages or loss of any nature whatsoever resulting from the use of or reliance upon Information supplied in this guide