

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



SCEPTORIA
RESISTANCE



STEM
RUST



STRIPE
RUST



LEAF
RUST



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)

Variety	2022 AGF Seeds Smeaton Vic 3 Fungicide		2022 AGF Seeds Smeaton Vic 1 Fungicide		2022 FAR Hyper Yielding Trials Millicent SA Full Fungicide		2022 FAR Hyper Yielding Trials Millicent SA No Fungicide		2022 FAR Hyper Yielding Trials Gnarwarre VIC Full Fungicide		2022 FAR Hyper Yielding Trials Gnarwarre VIC No Fungicide		2022 FAR Hyper Yielding Trials Hagley Tas Full Fungicide		2022 FAR Hyper Yielding Trials Hagley Tas No Fungicide	
	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)

Variety	Disease Assessment Nil + 2 x Fungicide			
	Septoria % Leaf Infection		Stripe Rust % Leaf Infection	
	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%



Table 3:

Heading Date - Long Season Wheat Trial Smeaton, Vic 2023 (Source AGF Seeds)

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

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

