

# LONGREACH AVENGER

STATE: WA

## FREE TO TRADE

Please complete the grower sales declaration form available from the Pacific Seeds website.



## VARIETY ATTRIBUTES

LRPB Avenger offers yield in tough marginal areas.

Quick spring wheat for main season planting like Corack and Vixen.

APW(N) classification for dual stacking and load optimisation opportunities and a falling number index (FNI) of 5p.

Medium long coleoptile sought after by growers.

### DISEASE RESISTANCE

Stem Rust	MS
Leaf Rust	S
Stripe Rust YrWA	MRMS
Septoria Tritici WA	S
Nodorum Blotch (Leaf)	MSS
Crown Rot	S
Yellow Spot	MS
Powdery Mildew	S
CCN Res	MRMS
Black Point	MS
Prat.neglectus (Res)	MSS
Prat.neglectus (Tol)	MI

Longreach disease ratings have been compiled from LongReach disease screening data and from NVT disease ratings March 2024. Resistance ratings: VS=Very susceptible, S=Susceptible, MS=Moderately susceptible, MR=Moderately resistant, R=Resistant. Tolerance ratings: T=Tolerant, MT=Moderately tolerant, MI=Moderately intolerant, I=Intolerant, VI=Very intolerant. p=Preliminary data based on limited data set. #=may be more susceptible to alternative pathotypes.

## AGRONOMIC BACKGROUND

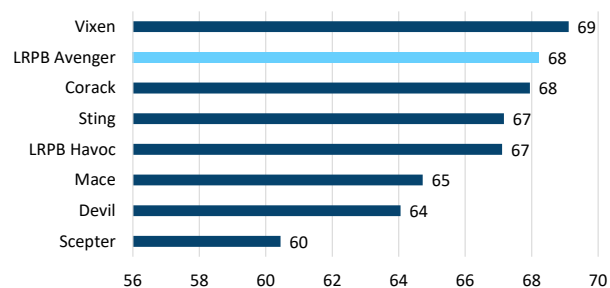
LRPB Avenger is derived from a Corack/Mace cross, higher yielding than both parents while offering the tough grain package of Corack and the broad WA adaption of Mace. A quick spring maturity which fits between Corack and Vixen.

A very competitive variety that has a robust plant type with a medium-long coleoptile length comparable to Yitpi and Magenta.

LRPB Avenger is able to hold up to the hard quick finishes, typical of most WA seasons, with an excellent grain receival package.

Avenger has shown a reliable and dependable tolerance to pre-harvest sprouting during the last two wet seasons in WA. The higher the FNI value the better a variety's tolerance to PHS at harvest. In research conducted by DIRPD WA, LRPB Avenger has solid 5p rating. Best suited to the tough and marginal yielding areas of the far north and eastern corridor of WA.

2020 NVT Zadocks (6 Sites)

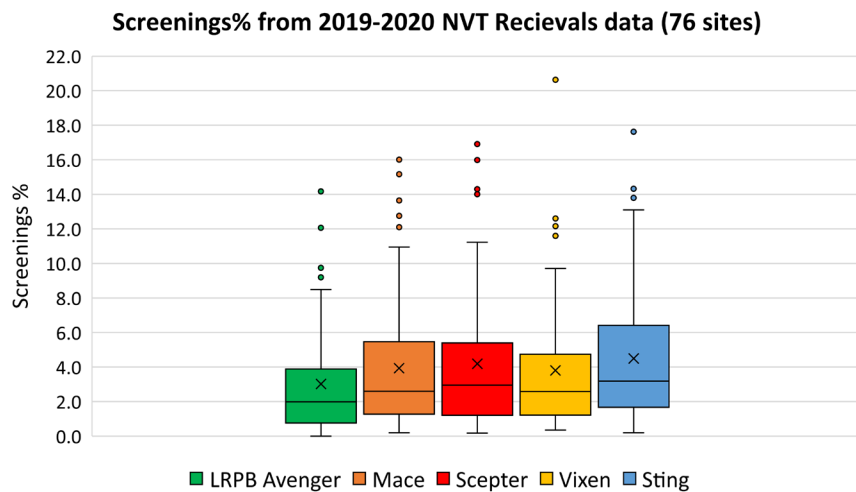


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## GRAIN QUALITY

Over two seasons of NVT data (2019-2020) LRPB Avenger has shown to have an excellent grain receivals package when compared directly with current varieties.

A reliable package displaying constantly lower screenings, higher average grain weights and stable test weight.



## YIELD PERFORMANCE

LRPB Avenger out yields Scepter and Mace from 0.5 t/ha up to 2.5 t/ha, ideally fit for typical WA on farm battlegrounds. Over all, the 4 year NVT MET data has shown Avenger is very competitive with current benchmark varieties.

Four year NVT MET (2016-2020) of LRPB Avenger SMY% yield comparisons by yield group													
	Group	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
	Mean Yield	0.43 t/ha	0.85 t/ha	1.34 t/ha	1.81 t/ha	2.25 t/ha	2.80 t/ha	3.28 t/ha	3.81 t/ha	4.25 t/ha	4.73 t/ha	5.20 t/ha	5.80 t/ha
	Trials	3	7	21	16	20	27	28	21	23	15	1	2
LRPB Avenger	83	138	130	118	115	111	109	107	105	104	103	109	99
Mace	184	117	114	108	107	105	104	103	102	102	101	104	99
Scepter	184	120	116	113	111	111	110	108	110	108	109	109	107
Sting	83	142	129	120	116	112	111	109	108	107	107	106	102
Vixen	156	149	136	123	119	114	112	110	108	107	107	106	100

LRPB Avenger is available through our Associate Network for contact information please go to [www.pacificseeds.com.au](http://www.pacificseeds.com.au)

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