

LONGREACH  
ANVIL CL PLUS



Photo showing the bold growth of Anvil CL Plus (LHS) next to Hammer CL Plus (RHS)



VARIETY ATTRIBUTES

Anvil CL Plus is a quick AH quality, two-gene IMI-tolerant variety with market segment leading yield.

An alternative IMI-tolerant variety to Chief CL Plus and Hammer CL Plus.

Ideally suited to the fast finishing low-medium rainfall areas of WA. Competitive with other main AH varieties in sub 3.0t/ha environments.

Robust grain receivals package, for dependable grain deliveries.

DISEASE RESISTANCE

Stem Rust	MR
Leaf Rust	SVS
Stripe Rust West	RMR
Yellow Leaf Spot	MSS
Septoria Tritici Blotch	VS
Crown Rot	MSS
Prat. neglectus Res	MSS
CCN	MS
Powdery Mildew	MSS

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

Anvil CL Plus is a two-gene IMI tolerant Clearfield Plus wheat which is able to be sprayed by label rates of registered imidazolinone herbicides. Quick spring maturity, with bold early growth that provides good early weed competition.

Anvil CL Plus has expressed excellent adaption to the marginal low-medium rainfall areas. Ideally suited for sowing in late break scenarios from late May through June. Bred by Grains Innovation Australia and developed by LongReach Plant Breeders.

Anvil CL Plus has a similar heading time to Vixen, 3-5 days quicker than Hammer CL Plus and 5-8 days quicker than Chief CL Plus. Medium-tall plant height, similar to Scepter and produces an average number of medium-large heads at maturity.

Good all-round abiotic stress tolerance and acceptable disease package for WA.

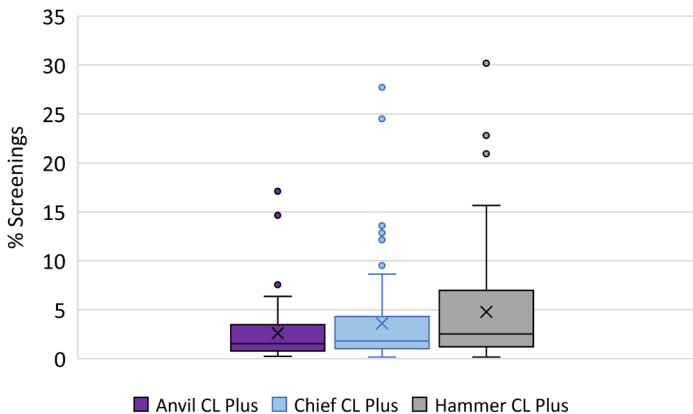
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GRAIN QUALITY

Anvil CL Plus has a final AH classification in the Western zone with good protein accumulation.

A solid grain receives package with large grain size, low screenings and excellent test weight for dependable grain delivery. Sprouting and black point tolerance is similar to other market acceptable varieties.

Main season NVT % screenings data for 69 sites 2020-2021



YIELD PERFORMANCE

From NVT long-term MET data Anvil CL Plus is the highest yielding IMI-tolerant variety (1.0-4.0 t/ha) available in WA. Anvil is also competitive with AH benchmark variety Scepter in sub 3.0 t/ha environments.

WA main season NVT long term MET yield performance (2019-2023) for Agzones 1 -6 presented as SMY per yield grouping.

Group mean yield				1	1.5	2	2.5	3	3.5	4
				0.74 t/ha	1.30 t/ha	1.73 t/ha	2.23 t/ha	2.80 t/ha	3.24 t/ha	3.74 t/ha
Variety	Quality	Maturity	Trials	15	15	18	22	16	26	19
LRPB Anvil CL Plus	AH	Quick	153	132	119	114	111	108	105	102
Scepter	AH	Mid	204	114	110	110	109	109	108	108
Hammer CL Plus	AH(N)	Mid-quick	165	109	105	104	102	101	101	100
Chief CL Plus	APW(N)	Mid-slow	204	95	97	100	101	101	100	101

LongReach Anvil CL Plus is available through our Associate Network, no grower to grower trading of seed of LongReach Anvil CL Plus is allowed. For contact information please go to [www.pacificseeds.com.au](http://www.pacificseeds.com.au)

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