

# LONGREACH FLANKER

STATE: QLD & NSW

## FREE TO TRADE

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



## VARIETY ATTRIBUTES

A high yielding variety suited to NSW and Queensland with a mid late maturity with similar plasticity to EGA Gregory.

Australian Prime Hard (APH) classification in northern zone and south eastern zone with good level of resistance to stripe rust (RMR) stem rust (RMR) and leaf rust (RMR/MSS).

A reliable grain package, good test weights with sound grain size.

### DISEASE RESISTANCE

Stem Rust	MR
Leaf Rust	RMR
Stripe Rust East	MRMS
Yellow Spot	MSS
Septoria Tritici	MSS
Crown Rot	MSS
Prat.thornei (Res)	MSS
Prat.thornei (Tol)	MT
Prat.neglectus (Res)	S
Prat.neglectus (Tol)	MT
Black Point	MS

## AGRONOMIC BACKGROUND

The cross EGA Gregory//EGA Gregory/Lang. Flanker is suited to all areas of NSW and Queensland where Gregory is grown. Growth habit during establishment and vegetative period is almost identical to that of Gregory.

Maturity is mid-late with trials showing heading occurs within a few days of Gregory. Flanker is slightly taller than Gregory and is suited to dryland rather than irrigated production. Like Gregory, Flanker has shown excellent plasticity for its maturity suiting a wide range of planting times and areas. Flanker has an APH classification in the northern and south eastern zone and is already being regarded as having excellent prime hard quality.

The grain package is similar in robustness to Gregory and Flanker has shown significantly lower screenings than Suntop.

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.

# LONGREACH FLANKER

Flanker has excellent overall rust resistance and is a slight improvement over Gregory for yellow spot (MSS). Flanker has strong RLN (*P.thornei*) tolerance (MT) with similar RLN resistance to its parents (MSS). Flanker is moderately susceptible to crown rot (MSS).

## YIELD PERFORMANCE

Northern early season NVT MET analysis 2016-2020							
	Maturity	All Northern	CQ	SWQ	SEQ	NE NSW	NW NSW
EGA Gregory	Mid Spring	104.6	113.3	105.3	102.0	101.2	101.9
LRPB Flanker	Mid Spring	108.2	121.0	108.1	104.2	103.6	104.9
LRPB Lancer	Mid slow Spring	103.3	110.8	100.9	98.1	101.9	103.2
LRPB Reliant	Mid Spring	107.8	117.4	108.1	105.3	103.8	105.3
LRPB Stealth	Mid slow Spring	107.5	118.4	107.2	103.6	103.4	105.1
Sunmax	Slow-V.slow Spring	100.1	88.0	103.5	109.9	101.8	100.7
Suntime	Slow Spring	102.5	101.9	102.7	103.6	102.1	102.7
Average predicted yield t/ha		3.12	2.83	2.79	3.38	3.69	3.17
Trials included in analysis		94	19	24	8	18	25

Northern main season NVT MET Analysis 2016-2020							
	Maturity	All Northern	CQ	SWQ	SEQ	NE NSW	NW NSW
EGA Gregory	Mid Spring	99.2	98.4	100.3	97.0	99.7	99.0
LRPB Reliant	Mid Spring	103.6	102.3	106.8	102.1	103.0	102.8
LRPB Flanker	Mid Spring	102.0	102.6	103.3	99.5	101.6	101.6
Coolah	Mid Spring	102.8	99.1	103.3	100.8	104.5	104.3
Sunchaser	Mid Spring	101.5	99.7	102.1	102.2	102.0	101.7
Suntop	Mid Spring	102.4	101.1	104.7	103.4	101.7	101.9
LRPB Hellfire	Quick-mid Spring	105.7	104.9	107.0	104.5	105.0	106.1
LRPB Spitfire	Quick-mid Spring	93.5	95.4	92.1	96.5	93.2	92.5
LRPB Mustang	Quick Spring	100.7	96.8	101.8	99.8	101.4	102.5
Sunprime	Quick-mid Spring	100.0	100.1	99.3	101.0	100.6	99.6
Average predicted yield (t/ha)		3.22	3.38	3.69	3.34	3.14	2.77
Trials in analysis		107	8	22	27	22	28

LRPB Flanker 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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