PAC
249

Silage CRM = 95
Grain CRM = 97

Mid season dual-purpose hybrid for central regions.

Peter Lewis
Contractor and PAC grower
Franklin

"We planted 7 ha of PAC 249 on some ex market garden soil with low-fertility and poor structure due to over-cultivation. The crop was planted mid-November in marginal conditions, cold and windy at the start followed by a lengthy dry-spell. With the average cob being 16 round and 40+ long with nice plump kernels, I am very impressed with how PAC 249 has performed. There have been several dodgy weather events this season and PAC 249 has stood up to them all."

AriDapt DROUGHT READY MAIZE

Key attributes

- Reliable high yields across a wide range of soil types and climates
- Proven drought tolerance with AriDapt technology
- Well established market leader in France
- Dual-purpose (silage and grain)
- Excellent feed grain quality accepted by Tegel
- Very good late season plant health and stay green
- Performs well at lower planting rates

About the hybrid

PAC 249 is a reliable top performing dual-purpose hybrid that delivers optimal yields of silage and grain across a wide range of environments and soil types. It is a medium/tall hybrid with good stay green and plant bulk. Cobs are large and well filled with good sized kernels producing silage rich in grain. Performs particularly well on light soils, recognised as a hardy work horse capable of outperforming hybrids in the 100-104 CRM maturity bracket, adapted to all regions except Bay of Plenty.

Excellent results can be achieved at significantly reduced planting rates.

Areas of adaptation

Early season: Northland, northern/central Waikato, East Coast and northern Hawke's Bay.

Mid season: South Waikato, Taranaki, Rangitikei, Manawatu, central Hawke's Bay, Wairarapa and Horowhenua.

Soils

Light, medium, heavy and peat.

Agronomics

Max 9

General

Early vigour	7
Drought tolerance	9
Adaptability	7
Ear-flex	9
Stay green	7
Plant height	7
Ear height	6

Lodging resistance

Root	5
Stalk	7

Disease resistance

NLB	6
Common rust	6
Eyespot	6

Grain

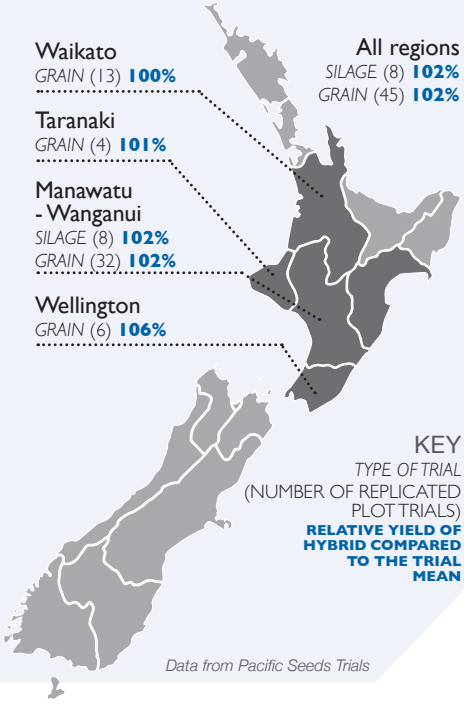
Husk cover	7
Dry-down	6
Test weight	6
TKW	8
Cob rots	7
Blemishes	7

Established plant population guide

Use	Low	Mid	High
Silage	95,000	100,000	105,000
Grain	90,000	95,000	100,000

For first time growers of this hybrid it is recommended to use the medium planting rate to get a feel for how the hybrid responds to your environment.

Regional trials



Data from Pacific Seeds Trials