May 2025

Fact Sheet

‘Kaimai’ *Populusdeltoides x P. ciliata* NZ 5025

THE NEW ZEALAND POPLAR & WILLOW RESEARCH TRUST

‘Kaimai’ is a *P. x asiamerica* hybrid, resulting from a 1983 NZ cross between *P. deltoides* and *P. ciliata*. It was first released commercially in 2011.











Characteristics

‘Kaimai’ leaves are Strong apical dominance.

Uses

‘Kaimai’ is suitable for general soil conservation use, particularly in drier eastern regions. It does not suit windy environments.

‘Kaimai’ has low to medium rust resistance which can lead to early season defoliation in western regions.

Performance

In a close-planted trial at Lawrence ‘Kaimai’ at age 12 (24) height and DBH were measured at 19.1 (30.5) m and 34.2 (49.9) cm. At the same site ‘Veronese’ at age 24 was 27.7 m tall and with DBH of 48.5 cm. ‘Kaimai’ was the most vigorous of the deltoides × ciliata clones at Lawrence.

DISCLAIMER: While every effort has been made to ensure the information in this fact sheet is accurate, The New Zealand Poplar and Willow Research Trust (NZPWRT) and New Zealand Institute for Plant and Food Research Limited (Plant & Food Research) cannot guarantee its accuracy and does not give any assurance as to the suitability of any such information for any particular use. NZPWRT and Plant & Food Research will not be liable in any way for any loss, damages or costs which may be incurred by any person in relation to this information.

Plant & Food Research
Rangahau Ahumāra Kai