

## Fact Sheet

# 'Geyles'

*Populus maximowiczii* × *P. nigra*

NZ 5034



THE NEW ZEALAND  
POPLAR & WILLOW RESEARCH TRUST

**Bred in New Zealand in 1993, 'Geyles' was released in 2011. It is a male clone.**

## Characteristics

'Geyles' leaves are rounded, dark green on the upper surface and greyish green below. The leaf edge is wavy and finely toothed. Leaf stalks are reddish. 'Geyles' comes into leaf early in spring and leaves are retained well into autumn.

'Geyles' has a narrow crown, excellent apical dominance, and generally light branching.

'Geyles' has a wood density of 336 kg/m<sup>3</sup>. Bark roughens later than *P. x euramericana* clones.

Trunk becomes scalloped in older trees.

## Uses

'Geyles' is wind and frost tolerant, and performs well in most environments except for coastal sites. It is rust resistant. Growth rates are high. Height and DBH at age 7 (age 12) in a sheltered site was 13.4 (26.8) m and 18.3 (33.2) cm and in a windy site was 10.7 (18.7) m and 15.6 (26.5) cm. Suitable for soil conservation.



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