

## Northern Coastal Trees

### **Akapuka (*Griselinia lucida*)**

Spreading hedge or specimen. Steady to 3m @10 yrs, maximum of 6m. Coastal. Grows well in poor or sandy soils. Hardy, tolerates wind, salt, frost & dry spells. NZ wide. Starts as epiphyte. Beautiful, large, verdant foliage. Dioecious

### **Ake Ake Green (*Didonaea viscosa*)**

Upright small coloniser tree. Fast to 3m at 10 years, then to 10 m. Coastal from Banks Peninsular north. Thin leaves. Small green flowers. Flaky bark.

### **Ake Ake Red (*Didonaea viscosa*)**

Upright small coloniser tree. Fast to 3m at 10 years, then to 10 m. Coastal from Banks Peninsular north. Thin leaves. Small green flowers. Flaky bark. Red leafed selection.

### **Baylisiana (*Pennantia baylisiana*)**

Spreading small tree. Steady to 3m@10years, maximum of 8m. Northern coastal, from Three Kings Is. Hardy, tolerates wind & dry spells, not frost. Fantastic glossy, leathery, wavy foliage. Purple fruit. All stock comes from a sole tree discovery. Dioecious. Still rare

### **Coastal Mahoe (*Melicytus novae-zealandiae*)**

Hardy coastal shrub. Steady to a height of 4 metres. Bay of Plenty north, sometimes lower North Island. Hardy, salt spray and wind resistant. An excellent shelter or hedging plant. Oval, mid green waxy leaves. Berries in summer change from green to bright purple to white. Responds well to being clipped. Dioecious.

### **Coastal Maire (*Nestegis apetala*)**

Spreading specimen. Fast to 4m@10years, maximum of 10m. Hardy, similar conditions to Pohutukawa. Northern coastal. From Whangarei north, and Hauraki Gulf Islands. Attractive green leathery foliage. Red berries. Dioecious. Scarce.

### **Elingamita (*Elingamita johnsonii*)**

Small single leader tree. Slow to 3m @10 years, maximum of 5m. Northern coastal. Deep green glossy foliage similar to Karaka. Showy large red berries. Sturdy leathery growth typical of offshore island species. Rare. All from a single tree on Three Kings Is. Dioecious

### **Ewekuri (*Streblus banksii*)**

Coastal/forest upright tree. Steady to 3m @ 10, maximum of 12m. Hardy. From Nelson North. Attractive light green small leaf. Yellow flowers, red berries. Milk tree family. Good street tree and hedge. Scarce. Dioecious.

Status: nationally threatened.

**Horoeka Ferox (*Pseudopanax ferox*)**

Single leader specimen. Steady to 3m@10yrs, maximum of 15. NZ wide. Hardy, even near coast. Striking juvenile form with long narrow leather-like serrated leaves, more fierce than Horoeka. At adult stage becomes bushy at top of trunk, leaves much smaller. Very tough timber.

**Houpara (*Pseudopanax lessonii*)**

Small spreading tree. Steady to 3m@10years, maximum of 5m. From Gisborne north. Northern coastal. Hardy- tolerates wind, salt, dry spells. Attractive lush foliage year round, with bright green new growth. Small black seeds attract small birds. Excellent species for tough dry sandy conditions.

**Houpara Cyril Watson (*Pseudopanax lessonii*)**

Selection of Horoeka with an attractive, consistent leaf form. Small spreading tree. Steady to 3m@10years, maximum of 5m. From Gisborne north. Northern coastal. Hardy- tolerates wind, salt, dry spells. Attractive lush foliage year round, with bright green new growth. Small black seeds attract small birds. Excellent species for tough dry sandy conditions.

**Karaka (*Corynocarpus laevigatus*)**

Specimen, single leader often with coppiced side shoots. Fast up to 6m @10yrs, maximum of 12m. Hardy. Tolerates poor, dry or sandy soils, but not frost while young. Coastal. From Westland north. Attractive glossy foliage. Large orange berries. Often Dioecious.

**Kohekohe (*Dysoxylum spectabile*)**

Upright specimen, naturally spreading. Fast to 5m@10years, maximum of 15m. Prefers moist frost-free site. Coastal. Nelson north. Longish leaves lush green year round. Seed pods from stems enclose fleshy berries. Dioecious.

**Kowhai Chathamica (*Sophora chathamica*)**

Graceful & upright. Steady to 4m@10years, maximum of 20m. Coastal or riparian. Wellington north to upper Waikato, Auckland, eastern Hauraki Gulf, and Chatham Is. Nice form, hardy, lush. Flowers earlier than other kowhai, in September.

**Kowhai Godleyii (*Sophora godleyii*)**

Graceful & spreading. Steady to 4m@10years maximum of 20m. Coastal or riparian. Central North Island form. Nice form, hardy. Golden flowers in September.

**Makamaka (*Ackama rosifolia*)**

Small bushy tree. Steady to 5m@10years, maximum of 10m. Prefers shelter, semi-shade, not drought, frost tender. Coastal from Whangarei north. White flowers, red seed. Very attractive verdant foliage similar to Tawhero.

**Mistral (*Metrosideros excelsa x robusta*)**

Upright, elegant form. Fast growth to 5m@10yrs, maximum of 10. Great Barrier Island selection with crimson flowers in December. Coastal, hardy, tolerates wind, salt, dry spells, poor soil, not frost in first 2 years. Attractive, darker green foliage.

**Ngaio (*Myoporum laetum*)**

Coastal, spreading. Fast to 3m@10, maximum of 8m. Hardy. Tolerant of winds & soils. NZ wide. Fleshy leaves. Toxic. White flowers. Red berries. Light tough timber. Good shelter.

**Nikau Pitt Island (*Rhopalostylis sapida* (Pitt Island))**

The Nikau Palm is a Classic NZ palm. Steady to 4m@10yrs, maximum of 15m. Pitt Island Nikau grow faster with thicker trunks and more salt and wind-tolerant palms. Hardy on sandy coastal regions, they are also reasonably drought tolerant. Frost tender when young. Tropical, distinctive, elegant. World's most southern palm.

**Pittosporum Karo (*Pittosporum crassifolium*)**

Hardy, compactly branched evergreen tree growing vigorously to 3m in ten years, up to 9m. Withstands strong wind and salt spray, and very light frost when mature. Small scented deep crimson flowers from September to December. Ideal for coastal sites. Excellent hedging, or background plant as a screen or shelter.

**Pohutukawa (*Metrosideros excelsa*)**

Spreading tree. Fast growth to 5m@10yrs, maximum of 15. Coastal, hardy, tolerates wind, dry spells, poor soil, not frost in first 2 years. From Taranaki north, now planted NZ wide. Rich crimson flowers in December. Hard timber. Classic NZ icon

**Pohutukawa Maori Princess (*Metrosideros excelsa*)**

Upright form, not as tall as regular excelsa. Top selection for profusion of brightly coloured flowers. Fast growth to 5m@10yrs, maximum of 10. Coastal, hardy, tolerates wind, dry spells, poor soil, not frost in first 2 years. Originally a New Plymouth selection (not a hybrid). Consistent rich crimson flowers in December.

**Poor Knights Lily (*Xeronema callistemon*)**

Reasonably hardy. Grows up to 1m tall and 1m wide, sometimes clumping up to 4m wide. Bright red spectacular flowers from September to December. Flowering starts between 10-15 years. Enjoys coastal and forest environs. Frost tender. Needs plenty of water and free draining soil. Can be grown in pots and should be allowed to become root bound. Endemic to the Poor Knights, and Taranga Island in the Hen and Chickens Island group.

**Puka (*Meryta sinclairii*)**

Specimen spreading small tree. Fast to 4m@10yrs, maximum of 8m. Northern coastal. Hardy, tolerates wind, salt, dry spells, not frost. From off-shore islands. Huge glossy leaves. Green seeds turn black. Dioecious.

**Puriri (*Vitex lucens*)**

Specimen spreading tree. Fast to 5m@10yrs, maximum of 20m. Tolerates wind, swampy ground, not heavy frosts. Hardy. Coastal. From Taupo north. Glossy leafed, continually in pink flower, with berries bringing birds. Valuable hardwood timber.

**Tawapou (*Planchonella costata*)**

Upright specimen tree. Slow to 4m@10yrs, maximum of 15m. Hardy, prefers good soil. Northern coastal. From Gisborne north. Shapely form, attractive leathery, shiny foliage. Spectacular large orange then purple berries. Quality timber.

**Tawhero (*Pterophylla silvicola*)**

Upright forest specimen tree. Fast to 4m@10yrs, maximum of 15m. Tolerates most soils. Prefers well drained, cool root run. From Taupo north. Long flower racemes. Attractive juvenile stage. Good timber.

**Tecomanthe (*Tecomanthe speciosa*)**

Vine. Fast growing. Originally saved in 1945 from a single plant on Three Kings Island. Attractive large leaves, like Karaka, large cream flower drupes. Hardy. Northern coastal.

**Wharangi (*Melicope ternata*)**

Spreading specimen. Slow to 3m@10years, maximum of 8m. Coastal & lowland. Hardy. From Nelson north. Attractive yellow green foliage, black shiny seeds. Dioecious. Finer form of hedging than Papauma.

**White Maire (*Nestegis lanceolata*)**

Upright forest specimen. Fast to 4m@10years, maximum of 15m. Hardy. Prefers good soil. From Nelson north. Thin leaves. Red berries. Excellent timber. Scarce. Dioecious.