



MANDARED

KEY ATTRIBUTES

Mandared is a wonderful seedless late mandarin with its soft, flavoursome, pigmented segments.

TREE CHARACTERISTICS

Upright, large tree.

FRUIT SIZE

Medium to Large (80mm).

EXTERNAL APPEARANCE

The external appearance is a deep red blush on a red/orange background.

INTERNAL APPEARANCE

Fruit has a soft flesh and high anthocyanin pigmentation development at maturity.

INTERNAL FRUIT QUALITY

High sugar with high acid content in the fruit.

POST HARVEST

Specific storage regimes needed for the internal pigmentation to develop fully.

PEELABILITY

Medium peelable.

SEED

The triploid sterile variety produces seedless fruit.

CROSS POLLINATION ABILITY

Triploid sterile variety, so will not cross pollinate other varieties or be cross pollinated.

OPTIMUM RIPENING DATE

Fruit matures July in the Southern Hemisphere and January in the Northern Hemisphere.

PRODUCTION YIELD

Tree manipulation is needed to produce yields of 45-55 tons/ ha.

DISADVANTAGES OF VARIETY

Thorniness on young and top-worked trees. Thorny nature will be eliminated when pruned from planting as well when trees age. Pre-harvest fruit drop if PGRs are not applied.

HYBRID

Hybrid between Nules Clementine (2n - diploid) x Tarocco (4n - tetraploid).

ORIGIN

Originating from a Sicilian triploid breeding programme.

IP MANAGER

CITRICOM IP of Stellenbosch, South Africa in the following territories; Spain, Portugal, Morocco, Peru, and South Africa.

OWNER

Guiseppe Reforgiato Recuperro, Guiseppe Russo and Santo Recuperro.



FRUIT QUALITY DATA

RIND COLOUR	Deep orange with blush
JUICE %	52
BRUX	12.6
ACID %	1.37
BRUX /ACID RATIO	9.2