



# MANGOES

## VARIETIES SUITABLE FOR PERTH

Choose varieties like Kensington Pride, Irwin, Florigon, Haden, R2E2, Alphonso etc. Varieties that flower too early in spring (too cold) or too late in the season are not suitable for Perth and its surrounds.

### PLANTING

Best time to plant is in October/November

1. Select the sunniest and warmest spot
2. Dig a hole about 500mm x 500mm and 500mm deep.
3. Mix this soil with about 15-20 lts of Waldecks Bio-ganic or other organic matter and refill hole. Best if this can be done two months in advance.

### DO NOT USE CHICKEN MANURE

4. Place the plant in hole at the same soil level as it was in the pot. Any deeper may cause collar rot.
5. Securely tie to a stake.
6. Mulch the tree surround heavily keeping away from stem.

### WATERING

Water from about September to May (or till the start of rain)

In year 1 apply about 10 litres per day, Year 2 about 10-15 litres per day and increase progressively with years till at year 5 when the tree starts fruiting it is receiving about 30 to 40 litres a day. Best if this water can be delivered over a period of say half to one hour.

**Do not water overhead as it causes salt burn and diseases.**

### FEEDING

Year 1: Very little feeding required. When the plant starts to grow leaves, apply about a teaspoon of ammonium sulphate every two months or so during the growing season ONLY.

Year 2. From October to April apply 40g ammonium sulphate every month and 40g NPK Blue (with trace elements) every three months.

Increase the above quantities by 10g for every year of growth till the tree is of fruit bearing age at year 4 or 5 (depending on the growth rate)

Fruit bearing trees require much more feeding; about 500g for every year of growth to say 5kg of NPK Blue for a 10 to 12 year old tree. The timing of fertiliser application for bearing trees is very critical. Half to be applied at flowering (around November for Kensington Pride) and the other half about 2 to 3 weeks before fruit pick (around early March for KP)

### NOTE:

**Always water in the fertiliser  
Keep fertiliser away from the stem  
Fertilise up to and just beyond the drip-line.**

## Critical Hints

Newly planted trees need protection from hot and cold wind, frost etc. Provide protection for at least 1 or 2 years.

Perth soil lacks certain trace elements like zinc and copper. Foliar spray with 1 or 2% solution of zinc and copper sulphate every 2 months. Foliar spraying with 2% urea solution, at flowering and harvest is beneficial for fruiting trees. Mango needs more sulphur than is usual.

Nip off uncontrolled leaders in the first 2 years of growth to make the plant produce 3 or 4 branches. Nip off flower buds in first 3 to 4 years as they appear.

Heavy mulching does wonders for Mango trees

### **DO NOT USE CHICKEN MANURE**

Apply a handful of ammonium sulphate occasionally.

Happy gardening