



# MANGO FARMING

## INDIAN HORTICULTURE CENTER



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# INTRODUCTION



- MANGO is one of the famous tropical fruit .
- Mango is native to India and Philippines.
- India is the largest producer of mangoes, India consumes most of its own production.
- There are more than 1000 mango cultivars in the world...,
- Countries like Pakistan, Bangladesh ,Africa .....
- 1 Acre = 900 plants for Kesar = 362 plants for Bajrangi

# CULTIVATION

## SOIL

- Mango grows well on wide variety of soil.
- Soil should be well drained, rich in organic matter with a pH range of 5.5–7.5 are ideal for mango cultivation

## CLIMATE

- Mango can be grown under both tropical and sub tropical climate.
- Good rainfall and dry summer are ideal for mango cultivation



# VARIETIES AVAILABLE

**Kesar**



# SPECIALITY

- Color – Saffron
- Shape – Roundish shape and distinct curved tip
- Size – 200– 250 gm
- Taste – Sweet
- Mango is consume as fresh fruit & healthy fruit, also use in juice, pulp, ice – cream etc.
- Mango rich in Vitamin A which promotes better eyesight and bone development.

**1 Acre = 900 plants**



# SPACING



- Age of plant  
1.5 year for Kesar
- Height- 2 feet for both
- Plant spacing -  
8 feet \* 8 feet = 687 plant per acre
- 10 feet \* 4 feet = 1100 plant per acre
- Plants Population for 1 acre - 900 plants
- Planting distance  
12\* 4 for Kesar



# YIELD

**3 rd Year      20-25 Kg per plant**

**4 th Year      25-30 kg per plant**

**5 th Year      30-35 kg per plant**



# PROFIT FROM 1 ACRE

## MANGO (KESAR) FARMING



Year	Yield /plant(Kg)	Cost in (Rs)	Profit /plant	Profit per Acre
3rd	20–25 Kg	100*20	2000	18,00,000 (2000 *900)
4 <sup>th</sup>	25–30 Kg	100*25	2500	2,250,000
5 th yr up to 20 to 25 yrs.	30–35 Kg	100*30	3000	2,700,000

**1 Acre = 900 plants for Kesar**

# WHY

# INDIAN HORTICULTURE CENTER?



- It is the leading companies in agriculture consultancy, horticulture consultancy, and vertical gardening in India.
- Adopt Organic Farming – specialize in growing various fruit plantation.
- Crop Researchers – Technology developers by using the tissue culture plant technique.
- Have various Research center in India.
- Commercialization of agriculture
- Increase productivity
- Increasing Higher farmer income.
- Provide plants – 18 % GST Included + Transportation +Door delivery ( Free) + 1 year Management services (Free)

# Thank You!



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