

Developing Research to Enhance Market Demand and Profitability of Tropical Fruits.

Mango from Sri Lanka



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Mango exports

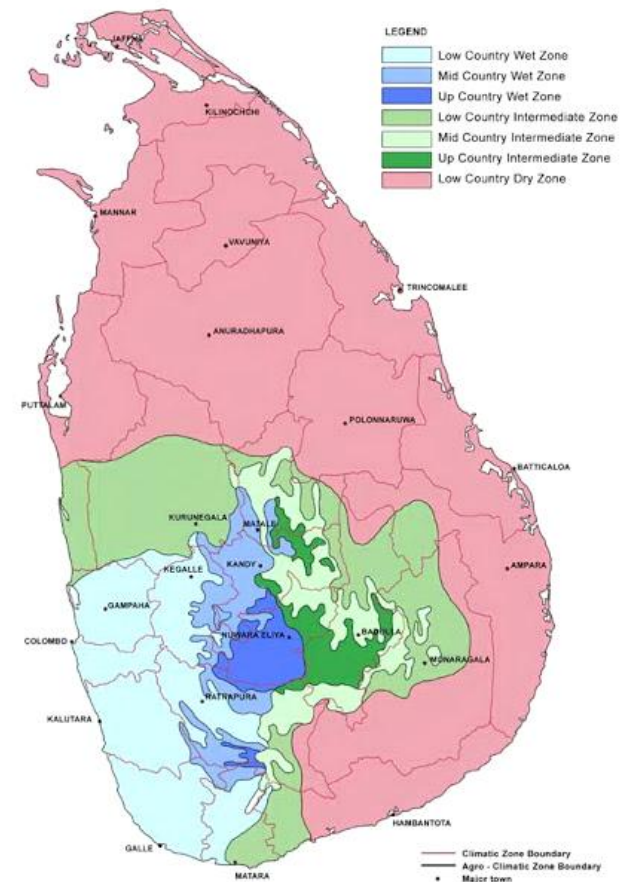
Past

- No orchards
- Many varieties
- Poor management practices
 - Cultivation
 - Postharvest
 - Supply-chain
- Low value/ Cooking purpose



Development of Mango varieties

- High quality
- Management practices
- Agro-climatic zones
- Availability of planting materials
- Initiation of fruit orchards



Quality & Varieties

- Quality
 - Local market
 - Export market
- Planting material



Management practices

- Canopy management
- Control of
 - Anthracnose
 - Fruit fly
 - Seed weevil
- Bagging of fruits
- Fertilizer application



Postharvest activities

- Harvesting index
 - Selected harvesting
- Latex contamination
- Induce ripening
 - Carbide Vs Ethrel
- Marketing
 - Local market - US \$ 4 per Kg
 - Farm gate price – about US \$ 3 per Kg

Developments

Compliance with EU regulations

DoA initiations

- Field inspection
- Hot water treatment
- Gama radiation

Thank You

