

HORTIFED

HEARTY GREETINGS

FROM

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HORTICULTURE CROPS GROWERS FEDERATION

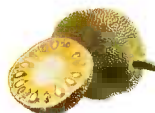
TAMILNADU



TAMILNADU SCENARIO

MAIN FRUIT CROPS

- **BANANA**
- **MANGO**
- **JACK FRUIT**
- **PINEAPPLE**
- **GUAVA**



TAMILNADU 2009 - 2010

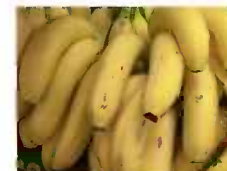
AREA OF CULTIVATION & PRODUCTION

	AREA IN HECTARES	PRODUCTION IN TONNES
BANANA	1,33,395	63,88,383
MANGO	1,51,641	8,30,528
JACK FRUIT	3,495	51,546
PINE APPLE	818	30,989
GUAVA	8,445	1,14,879
Aprx. Total	3,00,000	75,00,000



TOP FIVE DISTRICTS IN TAMILNADU

BANANA



DISTRICT	PRODUCTION IN TONNES
THOOTHUKUDI	7,21,925
VELLORE	6,76,680
ERODE	6,75,314
COIMBATORE	5,22,945
THIRUCHARAPALLI	4,66,598



TOP FIVE DISTRICTS IN TAMILNADU



MANGO

DISTRICT	PRODUCTION IN TONNES
KRISHNAGIRI	1,93,577
THENI	1,32,950
DINDIGUL	94,184
VELLORE	78,856
DHARMAPURI	75,454



TOP FIVE DISTRICTS IN TAMILNADU

JACK FRUIT



DISTRICT	PRODUCTION IN TONNES
CUDDALORE	13,467
KANYAKUMARI	12,333
DINDIGUL	6,053
THIRUNELVELI	2,735
PUDUKOTTAI	2,165



TOP FIVE DISTRICTS IN TAMILNADU

PINE APPLE



DISTRICT	PRODUCTION IN TONNES
NAMAKAL	27,899
DINDIGUL	1,388
KANYAKUMARI	760
COIMBATORE	537
SALEM	253



TOP FIVE DISTRICTS IN TAMILNADU

GUAVA



DISTRICT	PRODUCTION IN TONNES
DINDIGUL	15,150
MADURAI	12,808
VIRIDHUNAGAR	9,717
VILLUPURAM	8,815
VELLORE	8,550



CASE STUDY

MANGO CULTIVATION IN KRISHNAGIRI DISTRICT

AREA UNDER CULTIVATION - 39,128 Hect.

PRODUCTION - 1,93,577 Tonnes

PRODUCTIVITY - 4.95 Tons/Hect.

Per Acre - 2.2 Tonnes



COMPARE IT WITH ISRAEL YIELD

		<u>Space in Mtrs.</u>	<u>Yield in Tonnes</u>
NORMAL	-	10 x 5	25
HIGH DENSITY	-	6 x 4	50-60
ULTRA HIGH DENSITY	-	5 x 3	60-75



HOW IT IS ACHIEVED?

- HIGH DENSITY PLANTING
- PRUNING & CANOPY MANAGEMENT
- DRIP IRRIGATION
- FERTIGATION
- MICRO NUTRIENTS
- PLANTING 420 TREES PER HECTARE



ISRAEL TEAM WHICH VISITED KRISHNAGIRI TO TRAIN MANGO FARMERS IN CANOPY MANAGEMENT

- 1. Dr. AVRI BAR ZUR**
Counsellor – Science & Agriculture
Embassy of Israel, New Delhi.

- 2. Mr. CLIFF LOVE**
Ministry of Agriculture & Rural Development
Govt. of Israel.

- 2. Mr. MICHAEL MOSHE NOY**
Ministry of Agriculture & Rural Development
Govt. of Israel.



**OUT OF 75,00,000 TONNES OF FRUITS
FROM THE FARMS.
HOW MUCH REACH YOUR FORK OR
PLATE?
PLEASE PONDER!!**



Thanking You
and Please Watch
the Demo of
Pruning & Canopy Management



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