

TamilNadu Precision Farming Project

2. Products Part II

Project Officer (Precision Farming and e extension)
Tamil Nadu Agricultural University, Coimbatore ,641003
portal@tnau.ac.in



Capsicum...

25 MT against 18 MT/ha



29/03/2006

Carrot

(22 MT against 12 MT /ha)



11/12/2006



Bitter Gourd...
30 MT against 20 MT/ ha

30/08/2006

A photograph showing three men standing in a lush green field of bottle gourds. The man on the left, wearing a white and blue checkered shirt, is holding up two long, green bottle gourds. The other two men, wearing white shirts, are looking at the gourds. The background is filled with dense green foliage and vines.

Bottle gourd....
110 MT /ha against 60 Mt /ha

10/05/2006



Snake Gourd Pandal

A photograph of a Ribbed Gourd (Lagenaria siceraria) growing on a trellis. The plant has large, green, lobed leaves and several long, green, ribbed gourds hanging from the vines. The gourds are elongated with a distinct ribbed texture. The trellis is made of wooden posts and wires. The background shows more foliage and a path leading into the distance.

Ribbed Gourd
30 Mt against 20 MT /ha

23/03/2006



Chow chow
250 MT against 100 Mt/ha

Watermelon...
60 Mt against 40 MT /ha



Musk melon...forward contract with Delhi market
34 MT against 22 MT/ha





Musk Melon white



Cassava doubled yield, 2 months early harvest, starch scale beyond 30...
Claims Mr.Samikannu.....
52MT against 30 MT /ha



Half the labour to harvest....



French Beans...



06/01/2006

Dolichos and the budding farmers...



14/06/2006

Pumpkins...

Potatoes..



Field full of cucumbers...



05/04/2006



Luxurious Onion

17/03/2006



Elephant Yam



40 kg bunch, tie up with SAFAL, earned Rs.8.00 lakhs-
120 MT against 75 Mt /ha..



Grand Naine Banana ,Double density (6000 Plants/Ha)

SAFAL has offered New Grade : Super Grade



A photograph of a vast field of Golden Rod plants, which are tall, green, and densely packed. The plants are arranged in rows, creating a sense of depth. In the background, a small, simple hut with a thatched roof is visible, surrounded by a line of trees. The overall scene is bright and sunny.

Field full of Golden Rod....

09/01/2006



25,000 bunches against 15,000 bunches/ha

20/01/2006



Aester

Marigold...

01/10/2005

Marigold Yellow type

14/02/2006



Mari gold in single row



29/11/2005



Chrysanthimum buds....



Chrysanthemum blossom

01/10/2005

Dutch Rose in the Open field,
.....now scaled up to 200 ha by Non project farmers on their own...



13/06/2007

Limonium.....

18/04/2006



Jasminam sambac

Bt Cotton
From 20 Qtl to 30 qtl.../ha





Sugar cane 265 MT / acre against 150 MT /ha



Maize yielding 14 MT against
6.2MT /ha



Sunflower : 3000 kg/Ha (2100 kg /ha)

13/04/2009

Ground Nut





22/04/2009

Sesame





Thanks

Pl continue Presentation : 5